

DX Monitor

Devoted Exclusively to
Broadcast Band DXing



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DX Test

Monday WGHQ-920, Kingston, NY, will conduct an equipment test from
April 7 0100 to 0130 EST. Send reception reports to Don Stewart, CE,
WGHQ, 82 John Street, Kingston, NY 14201. Via Laura McCusker.

Odds and Ends

WANTED: GOODIE FACTORY MANAGER: Our current goodie factory manager, Dennis Kibbe, will need to relinquish his duties no later than sometime this summer. As a result, we need someone with the energy and dedication to take over this important, money-making club position. The Goodie manager needs to spend a couple of hours each week, processing reprint orders (i.e. photocopying), and sending out the reprints and publications. The only requirement, besides the time, is access to a low-cost photocopying center (such as one of those 3¢ a copy places). If interested, contact our president, Dr. Richard E. Wood, or club HQ.

ANOTHER SHORTWAVE DEALER: We recently received a flyer from a place called The Shortwave Store. They sell antennas, tuners, preamplifiers, typewriter ribbon senders (no I'm not joking!), books, and other items. For a price list, send an SASE to The Shortwave Store, N4561 Circle Drive, Cambridge, WI 53523.

SECRETS OF SUCCESSFUL QSLING: This is a book recently published by veteran DXer Gerry Dexter. It's 100 pages long, and is reported to be filled with all sorts of tips on how to get QSLs, even from the reluctant verifiers. While intended for SWLs, there is also much in it for the BCB DXer. It's available from Tiare Publications, PO Box 493, Lake Geneva, WI 53147. Cost is \$9.95 plus \$1 shipping and handling.

CONVENTION NEWS: Page two of this issue has details on this summer's IRCA convention, which promises to be an exciting event. Read it over and make your plans to attend. This will be the first time IRCA has had a convention on the Atlantic coast! Other DX conventions this summer include the ANARC convention in Montreal July 18-20, and the NRC convention in Delaware Labor Day weekend.

DAYTON HAMVENTION: Those of you living in the Great Lakes area may want to attend the Dayton Hamvention, April 25-27. It's the largest ham gathering of its kind in the U.S. Activities include commercial exhibits, a flea market, technical forums, ARRL/FCC forums, and other activities. Admission is \$8 in advance, \$10 at the door. It will be held at the Hara Arena and Exhibition Center in Dayton. Advance registration can be made by sending a check to Dayton Hamvention, Box 2205, Dayton, OH 45401.

It's hard to believe, but next week is the end of the weekly schedule for this season. After that, we're biweekly for a few weeks, then monthly for the summer!

WHAT'S A NICE GUY LIKE YOU DOING IN FLORIDA IN AUGUST?

WELL, WE HOPE IT'S ATTENDING THE 1986 IRCA CONVENTION, WHICH IS SET FOR THE WEEKEND OF AUGUST 22ND AT THE HYATT OF THE PALM BEACHES!

AS FAR AS WE KNOW, FLORIDA HASN'T BEEN THE SITE FOR A CONVENTION IN YEARS OF ANY RADIO CLUB, SO WE'RE HOPING THAT THE TIME WE'VE PICKED, THE LOCATION AND THE FACT THAT OCEANS, DISNEY WORLD, ATTRACTIONS AND CHEAP AIR FARES WILL BRING A LOT OF YOU TO THE SUNSHINE STATE FOR THE WEEKEND AND EVEN BEYOND!

WE EVEN HAVE A DEAL COOKING WITH A TRAVEL AGENCY IN FLORIDA FOR A DISCOUNT ON RENTAL CARS AND THEY HAVE AN 800 TOLL FREE NUMBER, TOO, SO WHAT MORE COULD YOU ASK?

SOME DETAILS AS WE NOW KNOW THEM INCLUDE:

--A BARGAIN HOTEL PRICE AT HYATT OF THE PALM BEACHES. THIS IS A 4-STAR LUXURY HOTEL WITH FREE AIRPORT TRANSPORTATION, LOCATED JUST OFF I-95 AND JUST A COUPLE MILES FROM THE BEACHES OF PALM BEACH, A FEW FEET FROM THE GIANT PALM BEACH MALL AND JUST A MILE OR TWO FROM THE SHOPS OF FAMOUS WORTH AVENUE. IT HAS A POOL, JACUZZI, TENNIS COURTS AND MORE FOR EXTRA TIME YOU MIGHT HAVE. OUR PRICES WILL BE \$42/SINGLE; \$49/DOUBLE AND \$59/TRIPLE, WHICH IS SOME DEAL CONSIDERING THEIR USUAL COSTS!

--A BANQUET THAT WILL KNOCK YOUR SOX OFF! WE'RE STILL TALKING TO A COUPLE PLACES, BUT FLORIDA HAS SOME SUPER FOODS, AND WE'LL TRY TO COME UP WITH A SEAFOOD BANQUET FOR YOU THAT YOU'LL FIND UNIQUE!

--RADIO STATION TOURS, WE'LL BE SEEING THE INSIDES OF STATIONS A LOT OF US WISH WE COULD HEAR! COME AND SEE ANYWAY AS WE TOUR FROM ROCK TO BEAUTIFUL IN WEST PALM BEACH...AN INTERESTING RADIO MARKET WHEN YOU CONSIDER THE AGE OF THE LISTENERS AND THE FACT THAT THEY LOSE ABOUT 1/3 OF THEIR AUDIENCE AT EASTER WHEN EVERYONE LEAVES UNTIL THE NEXT FALL SEASON STARTS IN THIS SOCIETY-CONSCIOUS TOWN!

--THE AUCTION, ANNUAL BALLGAME AND MORE. WE'LL HAVE SOME GREAT FUN, SO MAKE PLANS TO BE HERE!

AS FOR WHAT TO DO NOW....

NOTE THE DATE ON YOUR CALENDAR AND SIT TIGHT A FEW DAYS! WE'LL HAVE ANOTHER NOTICE IN A FEW WEEKS WITH THE WHERE TO RESERVE AND ALSO THAT NUMBER YOU'LL WANT TO GET THOSE CHEAP RATES FOR RENTAL CARS AND PLANCE TICKETS! WE'RE THRILLED FRANKLY TO HAVE THE CHANCE TO MAKE THESE SPECIAL ARRANGEMENTS (WE'RE TALKING ABOUT RENTAL CARS AS LOW AS \$69 A WEEK AND DISNEY WORLD IS JUST A 2-HOUR RIDE FROM THE HOTEL SO YOU CAN HAVE A LOT OF FUN FOR A VERY LITTLE MONEY!) SO STAND BY FOR MORE.

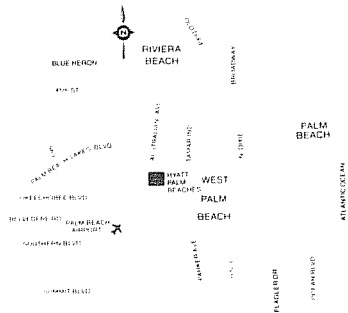
BY THE WAY, THE HOSTS FOR THIS CONVENTION AREN'T WHAT YOU'D EXPECT... IT'S LEONARD KESTEVEN FROM CALGARY, RICH TOEBE FROM CALIFORNIA AND ME, THE INSTIGATOR OF THIS WHOLE FIASCO, TED FLEISCHAKER OF LOUISVILLE.

ON BEHALF OF ALL THREE OF US, SERIOUSLY, WE KNOW YOU'LL WANT TO BE IN WEST PALM BEACH AUG. 22ND, SO MAKE YOUR PLANS AND LOOK FOR MORE HERE IN A FEW WEEKS!

HYATT PALM BEACHES

630 CLEARWATER PARK ROAD
WEST PALM BEACH, FLORIDA 33401 USA
305 833 1234 TELE 807224

Located between West Palm Beach and Clear Lake, one mile from the downtown business center and 2 miles from Palm Beach International Airport. Convenient to tourist attractions, fine restaurants, sports facilities, theatres, shops and beaches.



EASTERN DX FORUM

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

ALL MAIL SHOULD GO TO BOX 1294, NORTH WALES, PENNSYLVANIA 19454

Deadlines: 3/29 4/12 4/26 5/10 5/31 6/28 7/26.

John Clemmer, 4524 - 7th Street, East Moline, Illinois 61244

Happy Anniversary, IRCA! I can't believe I am in the middle of my 10th year in the club. I've sure made a lot of friends and had a lot of fun during my membership. I guess that is what the club should be all about. The traditional re-intro -- I'm 27, single and am an auditor for the Illinois State Board of Education. My DXing is almost nil now due to my other duties including my current stint of IRCA Secretary-Treasurer. Hosting the 1979 convention in Peoria and 1982 in Moline have been highlights to me of my membership. I've*also been to conventions in Indianapolis, Louisville and Toledo and hope to make West Palm Beach this year. Other hobbies include travel, photography, music and trains. In radio news, WOC, Davenport, has been sold along with its FM sister. The historic three letter call will stay on 1420 though. WOC-TV-6 will change calls. Also locally, KKZX-1170 is now MYL dumping rock. In Chicago, W*IT-820 will drop their big band format that I enjoy a lot in favor of a satellite soft rock format around April 1. And John "Records" Landecker is now back at WLS nites where he was so popular in the 70's with his "Boogie Check". More later. 73.

Ernest Cooper, 5 Anthony Street, Provincetown, Massachusetts 02657

617-487-9337. Hayyp Birthday, IRCA, from this happy Old Goat whose first verie was dated 12/28/32 and came from WFIW-940 in Hopkinsville, Ky., a station which evolved into what is now WAVG-970 in Louisville. The second was from dear old WEXL in Royal Oak, which in those early days was a DX'ers "pest" as they stayed on daily till 0400, then signed off till 8 o'clock, and blocked the ten graveyard channel of 1310 with their FIFTY watts! Wouldn't we settle for a GY frequency today with only one all-nighter, and running a cool 50 watts! In those early days, I DXed with a 7-tube Stewart-Warner, then around 1935 I got a 7-tube Crossley. Then in '41, I got that great 23-tube E.H.Scott receiver and what a set that was! No crystal control, but the thing could separate TA's only 1 kilocycle away from a U.S.A. channel (as long as that channel didn't have a local, that is). After that set coughed its last around 1950 or so I think it was, I purchased a Hammarlund HQ-129X, and that did me until former NJ DXer Ron Schiller clued me in to a real buy on a Hammarlund HQ-180, which I still use. I had have a second HQ-180 for a while which I later sold, and also an R-390A of Motorola manufacture, which I also sold. I'm still promising myself a new modern receiver, but I haven't made good on that promise yet. My first DX club was the old Canadian DX Relay (CDXR) and then I joined the GCDXC, the Globe Circlers' DX Club, run by a guy who said he was in the newspaper business. Come to find out, he had a news stand in front of the first building where I worked in Manhattan! He was known as Ray (XGOA) Geller, for he claimed to have heard that 50kw station in China at his DX location in The Bronx! on 660 kcs. I joined the NRC in 1939 and the IRCA around 1971 or thereabouts. Now it's hard to tell one club from the other with many editors appearing in both DX Monitor and DX News. Funny; I get the same feeling reading the computerized columns as I do when I tune in a satellite-fed radio station - the personality seems to have disappeared, in both cases. Congratulations and thanks to rce for not succumbing to automation! (Wait till next week--just kidding, hi--rce) Incidentally, my WOMR shows are done live unless I'm going to be out of town on a Saturday, and that may happen only about four times a year. I had the thrill of guest-hosting the WOMR opera Show on Saturday afternoon, March 1 - we did Boito's "Mefistofele".

Karl J. Zuk, 154 Old Post Road North, Croton-on-Hudson, New York 10520

Congratulations to another year of the best DX club around. I'm now 32 years old, still working at the alphabet newtork in New York City, and live about 35 miles north of New York City in that town with the big long name. I have one wife who's fairly famous and two cats that are nearly famous, especially in the pages of DX Monitor. It has been a rather nice year in the IRCA for me. I was honored by being elected to the Board of Directors, and my column, Eastern DX Roundup, seems to be improving and growing at a steady rate. I spend most of my DX time listening to me GE

Superadio, which I still believe is the best buy in DXing. The year ahead of us will be a turning point in our hobby in the continuation of the FCC's expansion of ECB stations on the clear channels, the advent of synchronous transmitters and the end of standard power levels. This should make record keeping and assessing DX very, very complicated. We needed a new challenge, right? (Right-rce) I am sorry to see that the clear channels are becoming memories. The old reliable and powerful DX stations of the past, like WKBW, CKLW, WOWO, and such, were always fun to listen to. If I had one wish for this band it would be for someone out there to program a station very aggressively so that a BCber could seriously compete with an FM station. This might happen sooner or later, if AM Stereo does eventually take off, but at the moment it doesn't seem likely. These days it is very hard to even hear current popular music on ECB in the Northeast, much less creative and aggressive programming. I want to thank everyone who wrote into Eastern DX Roundup this year. You all wrote one great column! I also want to encourage everyone to write in, and don't be shy! I'll take your loggings, suggestions, and hate mail any way I can get it. Scribble down something on a piece of paper towel...that's certainly good enough! Have a great DX year, everyone, and congratulations to all of us for continuing the saga of a club we can all be proud of!

Bob Foxworth, 137 North Country Road, Mount Sanai, New York 11766
Congrats to IRCA on another year. Time to check in. I decided, about 2 years ago, to see what was outside New York City, workwise and did some other jobs outside the broadcasting field. I'm now in process of starting with Brookhaven National Laboratory in their synchrotron Light Source, the world's biggest ultraviolet and X-Ray generator. I've been pretty inactive DX-wise for the last year. My wife and I treated ourselves to a vacation in Antigua in March '84 before leaving the broadcasting biz and I filled six cassettes with local daytime reception from there--one of those stations was SABA-1410 who were active then. They were on 1445 some years ago. I thought 1410 was known to the DX'ing world and did not report it. I heard a total of three USA stations from there in 4 nights - WGBS-710, WCBS-880, and WINS-1010, all with poor/oderate signals. Virtually every channel except 620-1100 locals etc. had multiple hets on them and conditions were not auroral. I used a Delco car radio with battery pack and 4 foot whip with a PCIM-177 freq. readout for that trip. Recently I got three SP-600 receivers from I.T.T. which used to be in their point-to-point service. All are modified for external HF use and beat OSC injection (for diversity), have product detectors and 25 kHz output for connection to external independent sideband detectors--great for listening to AM Kahn Stereo, hi. One rx works well, the other two need repairs. With a Mattis Digital readout it makes a great DXing rig and I've been active again this year with some excellent TA reception on Jan. 5, 11, and several days in the third week of Jan. I'M also going to S.U.N.Y. Stony Brook part time evenings and on Nov. 6th I was in the parking lot waiting for my k800 class DXing on the car radio, noted CKCY atop 920, CKLY atop 910, WHO blasting in at 1740 on 1040 so went to 1200 and logged KPNW for first and only time - on my car radio! (WAGE was still daytime and WKOX not high power - now this logging would be impossible. Even better I had my cassette and taped the KPNW logging off the speaker. What a thrill that was, hi. 73.

Richard E. Berg-Andersson, 44-11 48th Avenue, #1, Woodside, New York 11377
Greetings to all my fellow IRCA'ers and Happy Anniversary, IRCA. I've just sent in my renewal check for my third year in the club, and - to re-intro: by the time you are reading this, I'll have turned 30 years old. I've been married for nearly 4 years to Margo, a very DX-tolerant lady who has recently begun dabbling in it herself (the result of my buying her a Sharp FV-610 for her birthday last year.) I've been interested in the radio hobby since 1964, when I began discovering a world beyond my AM transistor radio on a relative's Zenith "Trans-Oceanic" boat-anchor, but I didn't become serious about radio until October, 1969, which is when my logs begin. Even then, I didn't become interested in the radio club scene until a few years ago. 1985 was a very productive year for me, DX-wise. I brought my Medium Wave totals up to 26 US states, 4 Canadian provinces, and 7 countries. Best catch: probably CHTN-1190, Prince Edward Island blasting in during a W^{MO}-Ind. fade-out, although I won't complain about WKAZ-R. Reloj-580 in Puerto Rico. This year, I am going to try to do more MW DXing, which is going to be tough considering I also DX Shortwave, FM and TV, and monitor VHF and UHF (all-band totals are now 59 countries, 39 U.S. states, and 7 Canadian provinces). While I'd like to add more states to my MW totals, I'd like to try my hand at more foreign MW DX'ing at which I am a relative neophyte. 73 to all.

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

Once again it is time to introduce ourselves so I'll begin by saying I got hooked on radio as a child when my father gave me an old tube radio he thought did not work. I discovered by placing an antenna on it, I could receive a lot of distant stations. No matter where I went as I grew up, I spoke one language most people do not understand...."radio". While in the Air Force and later while working as a police officer, I would find myself DX'ing on the government issued radios. The DX bug hit me hard. When I came to Bellefonte, I discovered that the area was ideal for MW reception and have been filling up my log books with very interesting stations from such distances as Los Angeles, CA, Albania, and South America. I use a Sony ICF-SSW on batteries with no external antenna. It is better to null unwanted stations this way...one of the many tricks I learned about DX'ing thanks to IRCA. Happy DX'ing & 73. (second report) WMAJ-1450 in State College has been announcing that on March 3rd, they will be part of the NBC Talknet. In giving the promos, you can hear the Talknet theme music in the background as the DJ plugs the individual shows. Talknet should do well in this market and with WRSC-1390 State College going 24 hours playing beautiful music in the wee hours, WMAJ had to do something to try to regain its listeners. Speaking of these two stations, which happen to be located next to each other, it was interesting to note that this AM WRSC gave the temperature as 11 degrees while WMAJ gave the temperature as 15 degrees. Maybe the DJ at WRSC was too cold to make more frequent trips to the window to read the thermometer, hi.

Jim Hall, 240 Byron Road, Pittsburgh, Pennsylvania 15237

The second week of Feb. produced some nice auroral conditions enabling quality reception from LA. The morning of the 12th was exceptional for Cubans - the 590 Rebelde outlet was in like a local around 0900, the best ever noted, so for the sake of preserving the moment I made a 90 minute recording of near-local reception of them. I will dub it for anyone if they want it. I've been hearing SS (seemingly 2-way) on 1748 and 1750 early some mornings (see Top End) - not cordless phones, so I'm wondering if they might be some type of maritime com's from the Carib., but that's just a rough speculation. If anyone knows what the purpose of these com's are please let me know (and I'm sure Craig Healy will invite comments). I've known SS to be heard on 1720, but never the freqs I mentioned. Also heard a TIS on 1610 0156 EST 2/14 IDing North Carolina, poorly readable over 1 or 2 others. I think it's one of the Great Smokey Mts. National Park stations, but didn't get a firm ID, only NC and ments of campgrounds and other things relating to a park atmosphere. Anyone have an address for such? And does anyone know if WNDB-1150 Daytona Beach, FL is still on lkw nights? Lately even in semi-AU conditions they've been dominant and I'm wondering if they may have boosted power. Thanks to Robert Wein for IDing my 530 TIS (CFYZ-Toronto). As it was, though, I'd already found out who they were and received a verie back before it saw print in EDXR! Anyway, I do appreciate the assistance, Robert. Tom Farmerie, remember a while back you suggested DXing out in North Park up at the water tower? Finally went out and gave it a shot.....no good DX was heard though - I was asked to kindly move on by Park Police. What are you trying to do, Tom, get me arrested? Following the footsteps of others, I think it's high time I contact the local power company (the all-too dependable Duquesne Light) concerning sporadic but atrocious line noise that's plagued me in the last 1/2 year. I surveyed the neighborhood and it seems to be coming down the local lines, although there is a township power station about a half mile down the road that may be the source. A tenant in one of our apartments near the city recently moved back to his home in Sierra Leone, West Africa, and I found out that he was somewhat of a radio enthusiast. Too bad I didn't know sooner (there may have been a second Pittsburgh IRCAn), but at least I have a correspondant to keep record of radio developments there. Kaz may have also found him useful if he was still logging rare Africans from his old Ogunquit, ME QTH. And the USAir DC-9 that skidded off the runway in Erie recently was not my fault, hi. Good DX to all.

Richard C. Evans, P. O. Box 1294, North Wales, Pennsylvania 19454

Well, the decision has been made by me to stay with the P. O. Box 1294 address, after all the mail we received here on Thursday had the notation on it that it "belongs to building 23". Oh well...it's IRCA's anniversary time and that means re-intro time: I'll be 41 this June, and work days as a dispatcher for a freight brokerage firm, and nights as a rate clerk for a local trucking company. I've been a member of IRCA since Feb., 1965, the NRC since July, 1965, and a host of clubs since then, such as the Canadian DX Club, Canadian International DX Club, Chicago Area DX Club, and the Radio Listeners of America. The bulk of my DX was done in the Chicago area between 1966 and 1978, the year I moved out here. I will be, hopefully, back in Chicago for a visit in May so the wife can see it. She's never been there, and it's been 7 years for me. Gotta run. PTL.



Western DX Forum

☆☆☆☆

IRCA—Serving the Broadcast Band DX'er Since 1964

Editor: Ric Heald, 8539 Bellamy Way, Sacramento, CA 95828 USA

1986 DEADLINES — WEEKLY ON TUESDAY, 12 DAYS PRIOR TO PUBLICATION DATE

Quarter-of-a-Century Old—Minus Three! IRCA Celebrates 22 Years of Serving the BCB DX'er

MIEL WOLFISH, 31 SOUTHERN STROLL, WINNEPEG, MANITOBA R3T 5E9 CANADA

It's time again for the annual re-into, so here goes. I'm 23, single, and studying law at the University of Manitoba. Having spent most of my life in Toronto, I feel a little out of place in the pages of WDXF. As far as DX is concerned, I've been DX'ing since 1974, although my BCB days didn't really begin until the 1976/7 DX season. My first actual attempt at MM that season netted me 790 KGHL Montana and KTWD 1030 Wyoming, both of which haven't been heard from again from Toronto.. Luckily, I verified both of them.

Interests include both foreign and domestic DX, and verifications (when time permits).

Toronto totals stand at 1053/320, 43/21, 10/10 and 31/20 for stations, states, provinces and countries. Best catches are 1240 TGK; Nice, France both 1554 and 1557; the aforementioned KGHL and KTWD and Guadeloupe 640. Only TGK remains unverified from the bunch, although I did verify 730 TGN.

I've been a member of IRCA since 1977 and have served on the BoD since 1981. Looking back on the last nine years, there have been a lot of changes, although nothing as dramatic as back to the days of 1964! My first bulletins contained numerous loggings ("Dog Food") of ET's and f/c's by Scott Mentzer, "The Mississippi Test Gambler." John Zondlo edited EDXF, Richard Evans edited CDXR and Bruce Fortzer DXWW. Mr. Heald was editing WDXF, featuring appearances by (then NRC DDXD editor) Eric Rittenhouse. Ah, the good old days! For my part, Scarborough, Ontario member Fred McClenaghan was the one who got me to join IRCA (rather than NRC). Fred attended the 1977 Indianapolis convention, but became fairly inactive after that. Fred still works in Toronto, but DX'es very little. Another Torontonian, Douglas Miske, joined the fold at my urging back when we were in grade 10 geography together. Doug didn't remain a member for very long, but still tunes his RF-2200 from time to time.

Finally, another nice memory of the past nine years was attending the 1984 convention in Toledo. You can be assured that Ted will do a "bang-up job" this summer in Florida. Now if only I could get there myself.

73 and Happy 22nd!

DAVE ROGERS, KASVAY, BOX 1-465, FORT SUPPLY, ON 73841

Greetings. No new DX to report the past year, but did want to wish IRCA another Happy Anniversary. Since getting my ham radio license, KA SVAY I've been mainly interested in it but plan to continue my membership in IRCA.

I'm currently a Technician working on my General Class license (if I can get my code speed up to 13 wpm, hi).

I'm 37, single (divorced) and have been interested in DX'ing since 1962. I have 575+ varies on AM, plus about 100 more on FM, TV and SW. I have my 1st Class FCC license (called a general radio-telephone now I believe) and have worked at several BCB stations: KALV, KGYN, KSIW. I'm currently employed at Western State Hospital here at Ft. Supply.

And last but not least, I'm a Charter Member of IRCA (joined in April 1964). 73 and good DX to all.

W. GEORGE ELLIOTT, P.O. BOX 312, PENTICTON, BC V2A 6K4 CANADA

Happy 22nd Anniversary IRCA! It seems that each year goes by a little faster than the past one, doesn't it? Of course, this is the time of year when we all sit down and re-introduce ourselves and chat briefly about our years of DX'ing and what we've done lately. What I have done in the past is fished out the last Anniversary issue of DXM and basically re-wrote everything adding a year to everything from years DX'ing to years old. This

year I'm doing something a little different, mostly because the old story is getting a little ragged around the edges, and because I'm writing this in Penticton and all my DXM's are in Kelowna.

I'm 25, single and have been DX'ing off and on for what seems to be forever. I became a member of IRCA a few years ago (see, I'm making it up as I go along as I really don't remember the numbers, hi) and have found it to be a great help to me as I DX now that White's Radio Log is out of print, hi. As for a job, I'm the night jock at CKOK 800 Penticton. I've been working here for the past four-and-a-half years and have been in radio for seven-and-a-half years. My current airshift is: 6 PM to 12 M PLT Monday to Friday, although I've been known to do the odd weekend swing shift when needed.

Equipment used to DX in Kelowna is mostly a FRG-7000 with a four foot loop and a DX-160 with longwire. Totals are not a big priority with me, nor are the QSL's, but I do have a few from BCE and SW DX. I DX primarily for the fun of hearing something new and different from the last time I listened. Being in radio, I find it hard to really get too serious about what I'm doing.

Let me tell you what I've done at CKOK in the past little while. I happened to mention to the GM that I've noticed morale has taken a nosedive around the station and that I figure something should be done about it. The first three months of the year are bad radio months as advertisers have spent their wad on Christmas, so it gets pretty bleak until around April. As a result, we've had a load of cut-backs and even a couple more lay-offs, so no wonder morale is low. Well, the GM gets back to me the next day and says, since I thought of it, why don't I do something about it? (The buck stops where...?)

So I have taken the title of "Designated Catalyst" and have planned small in-station things like bowling night for the staff to get together and have some fun. So far, so good. A pub night is in the works and so on. The staff seems to like the idea and morale is picking up. Thought maybe it would get a few others thinking if their workplace is in the same shape.

As always, at this time of year I close saying thanks to Ric for all his work on WDXF; Nancy for her time with WDXR, and the guys and gals at HQ for all their work. It's really great to be a part of it. Good DX to all. 3's de WGE.

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

Hi. Story of the past year is "most time spent" and "least results" DX-wise! Only new toy of past year is the Sony ICF-2010; fun to use, although two points I'll note; one is that I can't seem to find any use for the ECSS (synchronized carrier) mode in BCE DX'ing that enhances signals; also, the AN-1 amplified antenna system is worthless to me; either the SM-1 or a longwire outperforms the AN-1. The use of the SM-1 limits range of frequencies that one can program for auto/taping as SM-1 is tunable (702/705 or similar OK, but not a spread like 914/1165/1555/1575 where need untuned antenna such as AN-1 or longwire). By the way, I do have the AN-1 roof mounted, probably 15 feet or so off the ground, and well away from wiring of any nature.

KQIN 820 is my worst "spatterer" on its night pattern; really haven't had too much to complain about because some of the Canadians have seemed to tame down a bit, but KQIN splatters to 800 and 840. Will hate to see CKDA go to 1200; have been working 1197/1200/1205/1206 quite a bit with nothing to report so far that's new.

I'm a former NRC member (circa 1952 forward) and have many fond memories of many NRC'ers, unfortunately so many now gone, but a special "hello" to Ernie C., another escapee of the beloved banking fraternity, hi. The IRCA is especially advantageous to those of us in the Pacific Northwest, and you, all, editors, publisher, etc., sure do a great job. THANKS!

JOHN ZONDLO, 6709 DANISH 3101, OKLAHOMA CITY, OK 73132

Greetings. Reckon it's about time for a re-intro: I'm 32, single (though not for long), and have been DX'ing since July 1970. Present totals are 648 heard from 39 states, five provinces and 13 countries. I'm also a member of NRC and WTFDA/ I "retired" from clubwork in 1982 after 11 years of active involvement. During that time I was a board member of both IRCA and WTFDA, circulation manager of WTFDA, editor of Eastern DX Forum and WTFDA's Mailbox, host of IRCA '73 in Hammond, Indiana and WTFDA 781 in OKC, an ANARC rep, and originator of the Graveyard DX Records Column. I'm one of the few folks to hit all the major conventions (ANARC, IRCA, NRC, WTFDA) in one year ('79). I was so busy with clubwork that the hobby was no longer fun. Since retirement, though, I've been quite active in both BCE and FM DX. The BCE is so vastly different from what it was when I started DX'ing. It's more frustrating with so many stations on all night and so few testing after midnight, but it's also more challenging with the Clears broken down, stations allowed variable powers and the advent of nighttime operation by

stations on Canadian and Mexican Clears.

I'm aiming for 775 heard by the end of the year, and for 1,000 by the end of '88. I rarely verify anything on BCB anymore, due to cost and lack of interest, but I occasionally go after FM veries.

I thought I would be taking over WTFDA's Southern DM DX column with the resignation of nearby member Danny Buntink, but I was never asked (though Danny suggested me). There's only one column in IRCA I'd be interested in taking, if asked, but I'll leave that up to your imagination.

As for employment, I'm the host of Joysong, a contemporary Christian music show on local KJYO (FM). We're a bit different from your typical CCM show, with a CHR format, loads of concert welcomes and cash giveaways. Additionally, it's the first CCM show in America to use CDs. Well, looks like enough for now. 73.

RANDY SEAVER, 1154 VIA TRIESTE, CHULA VISTA, CA 92011

I'm going to break with tradition and not give the usual re-intro - those of you who know me are bored by it, and those that don't probably won't care anyway. I'd rather ponder about this club and the people who make it successful. Are you one of them? Do you contribute to the DX columns? Do you send in forums? Do you invite DX'ers in your area over occasionally, or call them to chat or exchange tips or ideas? I must admit that I don't do most of those things. I do send in a few forums around Anniversary time, but that's about it. I don't put as much into the club as I get out of it. I imagine most members (or subscribers) are the same.

There are exceptions - there are enthusiastic members who DX regularly, who report to the columns regularly, who edit columns or write articles, who put this magazine together 30 times a year. It's a truly dedicated effort by a few for the enjoyment of the rest of us. Take a look through the pages of DX Monitor over the last year; note the manhours spent in pursuing OUR hobby - listening, writing, typing, publishing. There are all sorts of people represented, young to old, poor to rich, single or married, night owls to day-dreamers. A microcosm of our society - held together by a love of radio, the challenge of DX'ing, or a need to belong.

So, to those of you who make this club what it is, I say, THANKS for your time, energy and enthusiasm. I hope that all members appreciate the efforts of the DX'ers, editors, authors, publishers and officers. Take the time to DX, then report your DX to the columns. Send in a forum now and then. We';; be glad you did!

ALBERT S. LOBEL, P.O. BOX 26762, SAN DIEGO, CA 92126

Well, this is the IRCA Anniversary Issue and the tradition is that I'm supposed to reintroduce myself at this time. I'm 38, married almost 17 years to Helen with no children. I've been a DX'er off and on since 1966. For the last two-and-a-half years I've not done much in the way of serious DX. I've turned mostly into a SW DX'er. I belong to IRCA, NRC, WTFDA, SCADS, ASWLC. I own my own business in appliance repair; Helene works for AT&T (their computer division).

73 and good DX to all DX'ers everywhere.

JOHN C. JOHNSON, 501 5th ST., BILLINGS, MT 59101-2831

IRCA's Anniversary time is here, and IRCA's goals are still being reached. Great! Being a Charter Member I probably appreciate the value of IRCA a little bit more than newer members, my DX totals of 975/725 were reached partly because of the valuable information contained in the pages of our great publication. Of course, using the ICOM IC-r'IA makes using the IRCA information a little easier. In addition to my 50-foot longwire, I have a Heathkit HD-1424 active antenna, it works, but so far hasn't proven to be a needed item.

Recent veries include: KUIZ 550, KIIX 600, WAIT 820, KTAC 850, CKLD 880, KOIT 1260, KENN 1390, KUHL 1440.

I'm still with KTVD channel 2, here - going into my 15th year soon. Local radio scene changes in the past year include long time rocker KOOK turning to country, KBIT with "B-97" slogan. And we read of someone's purchase of off air KOYN 910 hoping to make a go of a daytimer in a city where FM is hard to beat. Local KGHM won Billboard's Small Market Country Station of the Year for the second year in a row. Hopefully, this next year will be as good as the last. I'm sure the IRCA will be around for yet another anniversary. 73.

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

Many Happy Returns to IRCA! An appropriate time for an intro, as with this issue I've been a member for one year. Have enjoyed IRCA, especially being able to meet the people at the 1985 convention which was conveniently located in Portland, within 100 miles of home!

I'm married, to Rosalyn, and have been for 36 years. Have two grown children, two aging Volvos, and am retired, worked 31 years for the

government, three years with the Army Air Forces, 1942-5, and 28 years in Alaska with the Federal Aviation Administration. With the FAA I held a variety of jobs, mostly electronics oriented. About 1958, I acquired a Navy surplus Hammarlund communications receiver (which I still use occasionally), strung up a wire between two trees, and started listening for distant stations. Kept very few records and had no idea that many other people were doing the same thing.

After moving to Oregon I read in a magazine about ECB DX clubs, and several years ago joined NRC. For a while I collected veries, but found that to be too time-consuming. I do keep a log of sorts and require a clear ID before first-time logging any US, Canadian, or Mexican station.

Have several tube-type sets, including two Hammarlunds, and am more comfortable with them than with solid state (I like the warm glow from the tubes on a cold winter night), however, for about a year have been using portables, mostly the XCR-30. Recently I acquired a Sony ICF-2010 from Gerry Thomas. It looks very good.

Finally, my thanks to all of the people who make the IRCA go - especially to Nancy for the great job with WDXR. Hasta la vista.

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

Happy 22nd Anniversary to our fine club! To reintroduce myself: I'm 39, happily married to WDXR editor Nancy. I began listening to the radio in 1960, but didn't discover organized DX'ing until I joined IRCA in 1964 shortly after its founding. I work year-round at a retail garden center and pet store, but locally March through June is the busy season for gardening. Hobbies include camping and watching ice hockey (mostly on CATV). I'm project co-ordinator for the IRCA Almanac, and I plan to do an Almanac updater in the next few weeks, so any changes or updates to the new Almanac should come to me soon.

The phone started ringing here Saturday, March 1st, with the big news in DX: First, Tim Hall and then Ric Heald called to say KTNN 660 Window Rock, Arizona is on the air. Arizona has been moderately difficult to hear up here, with KNIX 1580 being weak: MM's and the daytime powerhouses on 1550, 1540 and 1510 blocked by nearby stations at sunrise/sunset. But KTNN has changed all that. I think they'll be audible 365 nights a year, at least until someone else hops on the channel. A null on CFFR Calgary brings KTNN in beautifully, and sometimes Calgary isn't even there. KTNN has been 20 or 30 db over S/9 most nights, comparable to KBOI 670 and nearly as strong as KNBR 680.

KTNN, owned and operated by "The Navajo Nation" per s/on and s/off has two distinct formats. After their 0700 ELT s/on, they have American country music with announcing in Navajo. Later in the day and into the night, they have EE DJ'ing with rock hits and adult contemporary/ NBC network. They have 50 kw day and night, U2 (directional at night); they might get out to the east just before local sunset, which is 2030 ELT in March, 2045 April and 2215 EDT in March. Try for them! They aren't 24 hours, but s/on daily at 0700 and s/off night at 0200, seven days a week. Thanks to Tim, Ric, and Robert Wien for the phone tips on KTNN.

Happy Anniversary IRCA! 73 and good DX.

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

Can it be. . .? Yes, it's the IRCA Anniversary issue again. Must be time for another re-intro. I've been in IRCA for 15 years, 11 of which I've been the WDXR editor. I'm currently on the Board of Directors which is a great honor. In 1969 I became a ECB DX'er while living in Fredonia, New York. Since 1973 I've DX'ed here in Washington state hearing 907 stations/40 states. I've nearly caught up to Bill's totals, hi.

I've been married to IRCA member Bill for nearly 12 years. At the moment I'm on leave from my retail sales job, but will be back on the job about August 1st.

In addition to DX, I love camping and hiking. It's especially fun to park the DX gear in the tent trailer and head to one of the nearby state parks in December or January. We haven't been able to do that this DX season.

One other hobby is my collection of penguins. Not real penguins, of course, but penguins of all kinds, sizes and shapes. Last month it took me nearly an hour to dust the penguins just on our fireplace mantle. We have penguins in every room, of the house.

Best of DX to everyone. 73 and 88

JEF JAISUN, P.O. BOX 92, BOTHELL, WA 98041

Let's see. . .this is the forum where we're supposed to give our ages, vital stats, financial standings, Dow Jones averages, total known offspring, and DX gear. Yeah, I guess that all fits together, hi. Well, I'll give you this much - as IRCA turns 22 this week, yours truly cranks over the big 4-OH. I no longer get carded at liquor stores, but last summer in Europe I was asked TWICE why I wasn't using a youth pass on the train. I was also accused of using phony passport ID to make myself OLDER. It's a tough life. Interesting to think that I've been DX'ing in some degree for

three-fourths of all that time.

Began with my grandfather's old Zenith Trans-Oceanic console when I was about 10. Got serious with a GE clock radio I got for my 13th birthday, with which I managed to log over 300 stations. These days, for the past seven years, I've had a Hammarlund SP-600-JX1, which could really use some re-hab at the moment. It sat for ten months in bp's basement until I liberated it at this year's Groundhog Day GTG, so it's a little dusty and the pots need cleaning. But it still has enough poop to pull in a good night/morning of DU's, as it did 24 February (which you may have read about in a recent DXWW).

All my books and logs have been in storage since I went to Europe last April, but I think the loggings are in the neighborhood of 1000+ heard in 35 countries, all tabulated from the Seattle/Kirkland area. I could add a couple dozen more if I count my minimal DX from Denmark last spring.

I joined IRCA just after, and as a result of, the 1973 Seattle convention, which only goes to show what can happen if you're not careful, hi. I can still remember the newspaper article that preceded that weekend - a photo of Phil Bytheyway next to a headline that whimsied, "They listen on the wind." Musta been talking about solar flares. Little did I realize then how important penguins would become to me in the ensuing years. I mean, at that point I still thought a Beverage was something you drank, not a wire you dragged over blackberry bushes and railroad tracks in mid-November. ("Watch out for that - poops - mudhole.") ("Hey! Ecuador's in on 830!!!") So, uh, happy birthday, IRCA. Needless to say, life wouldn't be the same without you. (Like, maybe I'd get more sleep at night, hi). 73 de JJ.

BILL NITTLER, BOX 824, MANCOS, CO 81328

My first anniversary in Mancos shows 476 stations logged and 3,006 veries gracing my collection. #3,000 was CKOM 650. Other recent new veries include: KXYC 1400, KLZX 960, KFLJ 1380, KNFL 1490, KIDI 1480, KSWA 1470, KLAF 1230. KOB-TV last night featured a story on the new KNTN 660 for Window Rock, Arizona, complete with films of studios, DJ's, etc. They failed to say when it would be on the air, but apparently soon. They'll broadcast mostly in Navajo according to the story. (They're owned by the Tribe.) Will be a daytime log here, I'm sure. KMJN has probably made the move to 1400 by now as only KSVC heard on 980 daytime now.

Karl Zuk's featuring of photos is certainly a good idea, however, not a totally new one - we used to run a lot of them in the early days of the club when we used the mimeo.

Congratulations to Rob Harrington on his forthcoming marriage.

I'm hoping to get together with Denver DX'ers in mid-March on my planned four-day stay there. It's been 22 years since the IRCA saw the light of day in Denver on February 1, 1964. Little did we realize what we were really beginning, but thanks to all the dedication and work from so many DX'ers through the years we've endured mightily!

DX has certainly changed in those 22 years. . .TA's were being heard regularly in the Denver area at the time, Senegal, Portugal, Great Britian, Tonga, Australia and New Zealand, as well as Japan were some of the countries I verified in the 1964 season. Now, new loggings of any kind are fewer and further between. Anyway, the hobby still remains enjoyable to me and the IRCA remains my #1 component of the hobby!

The time zone discussion has certainly been maintained on a sensible plain and a lot of interesting points from a good percentage of our members seems to favor leaving the time zones the way they are which I certainly favor.

Thanks to all of you for keeping IRCA in business with your many contributions for the past year. 73.

TIM HALL, 350 G ST., 3F-1, CHULA VISTA, CA 92010-4505

Greetings, everyone. Happy Anniversary IRCA. Quick re-into: I'm 24, single, and have been DX'ing since 1972. I work 50-55 hours per week (all shifts, but usually evenings or GY) as an assistant manager for Vons Grocery Co. My rigs include a Sony ICF-2010, ICF 2001, Realistic DX150B, and a Kenwood car receiver. My antenna is a R. West Loop.

Totals have been skyrocketing lately - this is my first DX season with a good antenna, and the ICF-2010, even with its shallow audio, is performing well. Current totals from Chula Vista (as of 05 March 1986) are 550 stations heard from 32 states, 24 countries.

Locals here (San Diego/Tijuana) are on 530, 600, 690*, 760, 800*, 860*, 910, 950*, 1090*, 1130, 1170, 1240, 1270*, 1310*, 1360, 1420*, 1470*, 1550*, 1610, with a CP for 1040. (Asterisks indicate Tijuana stations - six of them have gone off the air for periods ranging up to two days long this winter!) Semi-locals on 1000, 1010* and 1380*, with a CP for 1210. I'm surprised that no one ever took advantage of the old "underserved area" rule to license a station to Chula Vista (population 108,000) or National City (population 70,000). Both are suburbs of San Diego with no licensed

radio stations.

My vacation last summer provided ample DX opportunities. I stayed at my timeshare in Barbados for a week and took my 2010 and R. West Loop with me. Logged 35 countries in six days! Only two locals (790 and 900) and nothing else for 100 miles in any direction!! My suite was on the cliffs overlooking the beach in a very remote part of the island's Atlantic side. And I mean there was not a TRACE OF QRN! US Clears (and quite a few regionals, including WJAR 790 and WPLM 1390) dominated after local midnight, after the YV's all signed off. Several TA's were present every day at sunset and again after 1 AM local. Stations were heard from Texas to Italy, and from Newfoundland to Brazil. Combined with a midday stop in Dallas and an overnight in Miami, I ended up sending out 184 reception reports, and so far I've 85 QSL's to show for it. The main disappointment was Venezuela, where only three of 46 reports have come back. I guess they don't like Americans right now, or so I've heard, anyway.

One last note: O saw in the last list of unreported stations that KGVN 1400, WSBK 740, and WCMO 1210 were all listed. I logged all of these on vacation, so they're on the air. KGVN is BBD, WSBK is (was) light rock/oldies, and WCMO is SS. 73 de TRH-CA.

JIM HILLIKER, P.O. BOX 1499, CARMEL VALLEY, CA 93924-1499 (408) 659-3733

Hi everyone and Happy Anniversary, IRCA. For the traditional re-intro: I'm 30, married for the past eight months now to the very wonderful and DX-tolerant Laura and have been an IRCA member since September of 1982. I've been into radio listening and DX'ing since the late '60s, but have only been a serious ECB DX'er since 1979 or so. Before that, I was into SW DX with 134 countries heard and 103 QSL'ed. I lived in Anaheim in southern California the past 20 years and my totals there were 563 heard from 36 states and nine foreign countries. I don't count call changes in my totals. I have about 170 veries with nearly 400 on tape, because I don't write for veries anymore. The last I received were WSJC 810 for the DX Test, KBLS 990 and KABN 830.

My hobbies include studying radio and TV history, current events, sports, trivia, California history and geography, old movies, all types of music and collecting old radios.

My employment has been mainly in radio the past few years. I was with KNOB and KYMS, both FM's and KWRM 1370 down south. Since moving here January 7th, I've only been able to find part-time work. The past four weeks, I've been an overnight DJ on weekends for KWAY 97 FM, Monterey and I filled in doing the new for three days at KTOM-AM and FM in Salinas recently.

Laura is the manager of a new Lane Bryant store in Monterey. However, the store won't open until June 19th, so she has a long commute to San Jose for the time being. I was up for a job with Monterey County communications as a 911 dispatcher, but there's a freeze now on all new hiring while a new budget's worked out. Most of January and early February, I was busy doing a lot of remodeling work on a mobile home we're renting. Laura's been up here with me since February 8th. We've been in our new place only since February 24th. We're pretty far out in the boonies, about 30 miles to either Monterey or Salinas in Upper Carmel Valley in a place called Cachagua (Ka-CHOW-wa). It's quite a difference from the urban area I'd known all my life. We're only a couple of miles from the Jamesburg Comsat Earth Satellite Station.

Some DX was done recently and I already had nearly 100 stations logged midday from an earlier vacation at my father-in-law's, only four miles away at the 2,000 foot level. I'm surrounded by hills, so groundwave is not as good, but nighttime DX seems OK. With about 50 new stations heard, my total here is close to 150, but I'll have to check on it.

I'm not happy KTNN 660 is on, but at least they s/off at 0200 ELT. I also was sad to see KHJ give up that call. Latest here is that KLCZ 1460 will go back to old calls of KDON or change calls and go SS soon. They were off the air all day 05 March. They didn't place at all in the last ratings book. On 03 March, they were simulcasting with KDON-FM in the morning and ID'ing as AM 1460. I called the station and the receptionist said the format was "going off the air." I'll keep you up to date. Well, I've gone over the limit, and I've got lots more to tell you, so until next time, best of DX and 73.

LARRY GODWIN, 2286 MARK WEST SPRINGS RD., SANTA ROSA, CA 95404

Greetings to my old friends Gene Martin, Bruce Portzer, Glen Kippel, Ernie Cooper, Richard Wood, Pete Taylor, Rick Evans, Don Kaskey and Ric Heald. I'm a bit nostalgic as I write this forum as I'm letting my IRCA membership lapse. The main reason is that I've simply lost interest in DX'ing.

As a member of the club since its inception, I would like to make a few observations. First, I'm impressed with the caliber of the DX Worldwide sections. Pat Martin and Jim Hall are reaching a high standard of quality in their organization and presentation of the abundant, useful information reported.

On the other hand, I see trends in the publication that don't please me. Where are the DX tests? Ten years ago, twenty or more programs were listed on the front page of each issue and I'm guessing that the club now lacks any enthusiasm or leadership in this area. The DX forum letters are long and chatty now, and generally lacking in substance and DX'ing usefulness. I see a great deal of technical data taking up space in the DX Monitor in relation to the quantity of solid DX tips reported. Finally, the quality of presentation and readability of the entire newsletter suffered at the transition from mimeograph to offset reproduction, but more recently it has taken on a cluttered and frankly messy appearance, in my opinion. (We even had red and blue mastheads back in the old days.)

Lest I end on a sour note, I'm glad that the club has survived its crises, particularly the hostility between NRC and IRCA that left a bitter taste in my mouth for years after the club was formed. I trust that the IRCA is serving the needs of the currently active readers, and hope that in time the overall quality of the DX Monitor might resume the stature we were striving for when we published our first issue. 73.

GARY PARTON, 157 ELM ST., 3101, SAN MATEO, CA 94401

Happy Anniversary to IRCA! It's been a long time since I last sent a forum. A re-intro is a must! I'm 31, single, live at home with my folks and work as a courier/mail clerk for Apple Computer, Inc. in Cupertino. I've lived in San Mateo since 1979. Before that I was in Van Nuys, near Los Angeles.

I'm very much into AM stereo listening and FM stereo. Also enjoy my RCA VCR which I use to tape a lot of sports and a few decent movies. (Not many great movies on lately on our local stations.) I'm also getting into computers, especially because I've been working at Apple, by far the best company I've ever worked for. I own a Macintosh and it's great. Along with the Mac, I use an imagewriter printer, also from Apple.

Once in a great while I still do some DX'ing on AM and FM. I've noticed of late that many stations are getting the OK to up their daytime power. KTRB 860 Modesto really sounds loud daytime here in the Bay Area. Before, they were not nearly as clear. Local KOFY is no longer a SS station. Was purchased not long ago by James Gabbert of KTZO channel 20 (soon to change to KOFY-TV). KOFY is now oldies format. Spoke to Mr. Gabbert not long ago and he mentioned that by August 1986 they plan to go 50,000 watts day, 10,000 watts night, directional from four towers that are being constructed in Hayward near the San Mateo/Hayward Bridge. He purchased 60 acres of land to build (originally for KIQI before he sold), these towers. This area isn't far from KFAX 1100. So until then they remain a daytime operation with their one tower off 3rd Avenue in San Mateo next to the bay. They will also have one of the best AM stereo signals around. Format will continue to be rock oldies, the only Bay Area AM'er to do so fulltime. Ric, can you receive KOFY at all up in Sacramento? Or do you have too much slop from KPAY 1060?

It's good reporting again from San Mateo. Gary Parton is alive and well. Has been a member of IRCA since 1973. It's great contributing to this Anniversary edition. I'm really going to enjoy reading all of your columns in this great edition. 73 from San Mateo.

DALE PARK, 2253 KANEALII AVE., HONOLULU, HI 96813-1345 (808) 523-1284
after 0700 UTC/0300 EDT

Greetings from sunny and very dry Hawaii. I hope this forum makes the Anniversary issue; if not, better late than never (except in paying income tax, hi).

The only time I get around to send a forum is around Anniversary time; this makes it the third time, so I will re-introduce myself. I'm 24 and a perpetual student at the University of Hawaii here in Honolulu (not "Hanalei" as many newscasters are prone to say). I have a BS degree but would like to get into broadcast communications. The U.H. department here is more concerned with the theories of Schramm, Lasswell and Habermas (these names should be familiar to hobbyists, aren't they? I thought so, hi) than with the work of Marconi, Beverage, Paley, etc. Anyone out there recommend a good school that's not affiliated with Columbia School of Broadcasting?

Due to my location, a narrow valley a few miles from three AM transmitter sites and within ten miles of two others, most of my DX'ing is away from home, usually windward O'ahu. Within the state of Hawaii (including the Big Island) I've logged 21 states and two provinces, the best domestics being WHAM 1180 and WCAU 1210. I also have heard four countries in the

Americas and nine in the Asian-Pacific area.

Additionally, I was the co-ordinator of a local DX club that went dormant due to lack of interest. However, I would like to revive the group. I would welcome suggestions from other local DX clubs.

That's all for this year. Don't get 86'd in '86 and see you in '87. Ch'il-ship-sam and pal-ship-pal. Aloha de Dale.

RIC HEALD, 8539 BELLAMY WAY, SACRAMENTO, CA 95828 Tele-ForumL (916)
386-8677 to 2200 FLT & pdd

HAPPY 22nd ANNIVERSARY, IRCA!! And to the traditional re-intro: I'm 39, happily a professional batchelor (hi), am a typesetter and paste-up artist for a commercial print shop here in the River City (although it's been tough the last few weeks to distinguish the rivers from the city, hi), and have been a DX'er since 1959. Have been your WDXF editor for fully half the club's existence, and begin my 12th year with the next issue of DXM. Have served three terms on the BoD, and helped host the IRCA '76 Convention in San Francisco.

I haven't bothered with records for about five years, but believe heard/veried total was about 1,200/500 from 46 states, seven provinces and 35+ countries. Best domestic catches would be WKTE 1090 King, North Carolina (DX Test during XERB's regular MM SP) and WRAN 1510 Dover, New Jersey at s/on. Best Pacific catches would have to include AFRS 890 Adak, Alaska and VOA 760 Saigon, S. Vietnam (before Thailand put on their super-power pest, hi). Best TA catch would be VOA 1196 W. Germany. All of this from the Bay Area. And, contrary to popular belief among some members, I do not move around NorCal every three years or so for different DX conditions, hi.

Current rig is an unmodified FRG-700 with an SM-1 antenna and a "temporary" 70-foot longwire running along the top of a redwood fence. (Would also be willing to trade the FRG straight across the board for a Hammarlund. Good luck, right?-hi.) Have used Hammarlund HQ-129's in the past (just ask Bob Foxworth about the one I sold to him, hi), a Lafayette HE-30, and for one time DX'ed on a 1934 circa cabinet Philco radio that I purchased for (get this) \$18 in a thrift shop.

Dale Park's forum made the deadline a day late only because I learned what can happen to "stored" records in a computer during a power failure caused by a storm, hi. Wasn't exactly a piece of cake re-typing about ten forums, hi.

In closing, Larry, sorry to see you go. You'll be missed. It's not a lack of effort by IRCA (or NRC) for lack of DX tests, it's the stations themselves. Thanks to deregulation, stations are no longer required a Proof of Performance, and it's more economical for a monitoring service to monitor during a station's RS. And besides, most fulltime stations are AN or NSP anyway. As for the colored masthead, black and white is far less expensive. Printing costs have gone out of sight in the last few years. But I'm with you, it sure looked a lot better. I was against offset printing initially as a BoD member, but upon learning the cost would be the same, voted for it.

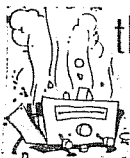
Well, a big thanks to all of you who have made this a special WDXF. Now remember, you don't have to wait until next year to forum again, hi. Best of DX and 73 de Rth. .

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

Okay, here's my reintro. I began DXing at the age of 12, in March 1964. By some odd coincidence, it was within a few days of when IRCA published its first bulletin. By an even more ironic coincidence, my wedding anniversary is March 22, the masthead date for this week's issue! Unlike Jaisun, I'll refrain from bragging about my boyish good looks and concentrate on things. I have more control over, hi. I work as a communications consultant, involved in things as varied as two-way radio, jail security, and industrial control systems. My wife Evelyn and I live in a 57 year old brick house; no kids yet but we do own three Fords, aged 2, 10, and 17 years. Other hobbies/interests include model railroading, beermaking, camping, and record collecting. I'm also a licensed ham, N7ECJ.

I encourage everyone to go back and re-read Randy Seaver's comments. This club is by far the best DX club I've ever belonged to. The people are, for the most part, interesting, enthusiastic, and intelligent, and the hobby is a lot of fun. That's why I've edited DXM for the last several years.

Larry Godwin's comments are also thought provoking. Personally, I'm glad to see the increased amount of technical material in DXM; possibly it's a sign that, as it becomes harder to hear exotic DX, some people are turning to tinkering as an end in itself. Perhaps a similar argument can be made for the general level of "chattiness" in the forums. On the other hand, people continue to report DX to the DXR & DXWW columns, so I think the club and hobby will be in good shape for years to come. 73 till next time. bp.



the irca technical column

Editor: Nick Hall-Patch
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Canada

TWO EASY-TO-BUILD AM RADIO KITS

by Karl J. Zuk

Introduction: There are two very inexpensive radios in kit form that retail for under \$20. The Radio Shack Archerkit 28-4029 sells for \$12.95 and the Heathkit GR-1009 sells for \$18.95. They are designed as beginner's kits and are very easy to assemble, taking no more than four hours of work to complete. They both feature very easy construction, and have components that are very spread out for easy assembly and later modifications, if desired.

Overall Performance: For under \$20, you just cannot expect a "DX Machine", although I have been able to pull in a fair share of DX on both. If you have never assembled a kit, or want a good scratchpad to experiment with radio design and modifications, these were made for you. The Archerkit needed some minor modifications to even put it in the running. The Heathkit suffered from very poor audio due to a bad matching of audio output stages to the very inexpensive speaker that was provided with the unit. If Heath and Radio Shack investigated each other's products and combined their ideas, they could probably come up with a great sounding, very inexpensive kit. Both of these radios have been on the market for several years, and as far as I know, they have never been improved upon.

Sensitivity: Both units suffer from typical inexpensive radio design. Poor sensitivity was noted, especially under 1000 kHz. The unmodified Archerkit was so insensitive, it could only pick up the strongest of stations locally. With the modifications explained later in the article, the sensitivity increases about 15 dB, to a useable level for casual listening. The Archerkit has slightly better strong signal handling capacity than the Heathkit, but the Heathkit's overall sensitivity is at least 10 dB hotter than the Archerkit. The Heath was much more prone to images and internally created harmonics due to signal overload; the Archerkit was predisposed to shortwave images.

Selectivity: The Archerkit has a very broad selectivity curve, approaching 20 kHz from the carrier frequency. It would make a good low cost reception monitor for a broadcast station because of its broadband response and fairly hefty audio output that could drive an efficient bookshelf loudspeaker to a reasonable level. I found the high frequency response to be too good for the small speaker provided with set, creating a shrill sound. I created a low-pass filter to cure that. The Archerkit can split two channels apart (i.e. 880 to 900 kHz) without any problem; one channel width apart if both stations are fairly weak. The Heathkit uses two 455 kHz ceramic filters for comparatively narrow and sharp selectivity. It will easily split 10 kHz channels, and pick up strong 5 kHz splits. Don't expect a lot of transoceanic DX with this unless you fly there to pick it up! The Heathkit has a muddier, less-pleasing sound, but can cut the cheese better.

Design and Appearance: The Heathkit is larger and much heavier than the Archerkit, being $3\frac{1}{2} \times 6 \frac{5}{8} \times 1 \frac{5}{8}$ inches to the Archerkit's $3\frac{1}{4} \times 5\frac{1}{4} \times 1\frac{1}{2}$ inches. Both are powered by a standard NEDA 1604 9 volt battery. The Heathkit has about three times the components and is much more sophisticated than the Archerkit. The Heathkit has 8 transistors and two ceramic filters and 7 diodes. The Archerkit has two transistors, one LM386 audio amp chip, and one diode. Each feature a 455 kHz superhet design with one mixer stage and one IF amp stage; the Heathkit has an added RF amplifier stage. The Heathkit is easier to build with a clearer, almost over-elaborate assembly manual. The Archerkit left a few gaps in assembly description, but common sense made minor questions in assembly disappear. Both sets are housed in "high impact" plastic boxes. The Heathkit has a slide on and off battery compartment door for battery access, leaving the componentry permanently sealed in the cabinet. The sliding plastic piece will wear out quickly and/or break leaving the battery hole uncovered. A little hinge or clasp arrangement would have been nice. The Heathkit also features a jack for powering the unit via an outside power supply, which the Archerkit lacks. The Archerkit's back comes completely off to replace the battery, exposing all the components with it. In this case, the back will probably wear out, eventually making the housing of the radio cumbersome and poor. Most inexpensive radios today employ one of these two methods of battery removal, so I suppose these drawbacks are a part of modern life.

As for battery drain, the Heathkit claims 60 hours at two hours of daily use. The Archerkit is slightly better. Both are pretty efficient when it comes to battery consumption. Finally, there is a lot of room to add things in the Archerkit, should you want to modify or add to it. The Heathkit is fairly well packed in comparison, but still has a decent amount of room to move. I had to file some burrs away from the Heathkit's cabinet to make the capacitor and volume control knobs fit without rubbing.

Antenna Coils: Both units use ferrite rod antenna coils for signal pickup, but both have problems. The Archerkit coil must be tuned for optimum signal pickup during assembly, and uses enameled wire interwoven with cotton, that leads from the coil through a hole in the printed circuit board to the foil side for soldering. Although this is a common technique used in pocket radios, I sleeved these leads with tubing to prevent eventual shorting or breaking. The Heathkit had a serious problem with its coil. They preassembled the coil wires to metal pins that would fit through the board like component leads. As the pins are crimped onto a weak piece of cardboard and sealed with wax, the coil eventually comes loose from the pins, reducing your sensitivity to nil. The Archerkit uses two strong plastic mounts to hold the coil in place which is much better than the Heathkit. I managed to repair the Heathkit's coil by delicately soldering the wires back to the four connecting pins, and then, before remounting the coil, putting a good amount of household silicon seal where the coil will sit, then easing the repaired coil onto the silicon and soldering it in place. I then reinforced it with more seal. It hasn't come apart yet, and it much better than the original which fell apart in a matter of days.

Flaws and suggestions to the manufacturers: The Heathkit is a very ambitious kit for such a low price. It is generally well built and is sophisticated in design, but has a very serious flaw in its audio. It uses an inexpensive, small magnet 2 inch speaker that sounds just dreadful. I realize that I cannot expect high fidelity from such a set, but I returned three speakers to Heathkit before I gave up and bought a Radio Shack equivalent which sounded only marginally better. All their good circuitry is wasted by ignoring the set's audio quality. The Archerkit uses the same size speaker, but with a nice hefty magnet, and it sounds really nice. The Heathkit will break into miserable distortion at just above a quiet listening level, while the Archerkit will play wide open and sound great.

The Archerkit also has a fatal flaw. It suffers from very poor sensitivity unless modified. I built this kit over a year ago, and found it so insensitive that I just shelved it and wrote it off to a quick fun experience. Luckily I chanced upon an article in QST, written by Doug DeMaw, in their August 1985 issue. Entitled "A Semi-Kit Receiver for 75/80 Meters" it shows in great detail how to modify the Archerkit to receiver the 75/80 meter amateur bands. Before getting into modifying the unit for ham use, he suggested the following to increase the sensitivity of the unit. Replace R8 with a 100 ohm unit. R7 changes from 560 to 100 ohms. R12 is deleted and replaced with a jumper wire. C13, connected between pin 1 and pin 8 of the LM386 chip, is replaced with a 1 k resistor and .05 uF capacitor in series with one another. I mounted the .05 disc in the place of C13 and used the holes provided for J2 and mounted the 1k resistor there, which is also electronically correct and neat. Then connect a .22 uF capacitor and a 2.2 kilohm resistor in series from pin 8 of the chip to a convenient ground. I mounted these on the foil side and covered them with black electrical tape to insulate. This increases the sensitivity greatly. Thank you, Doug, for saving my kit from the dust piles! I added an external antenna connection by connecting a wire from foil point W to a small capacitor; I used a .01 uF at 100 volts, to an earphone type "mini" jack mounted on the top of the cabinet to the right of the antenna coil. This improved reception under 1000 kHz greatly with a five foot piece of wire. Anything longer overloaded the set. I also found the sound of the set to be shrill after modification, so I replaced C5 with a .05 uF capacitor. This lopped off the high end of the audio for a more pleasing sound. Be sure to fully realign the Archerkit after modification. Save yourself the trouble, and assemble the set initially with these modifications, and you'll have a much more enjoyable kit. I would like to see Radio Shack make these changes, since they would cost very little extra, and make the set much better in performance.

Conclusions and Recommendations: I have a hard time deciding which set I prefer. The Heathkit can certainly pick up more stations because of its superior selectivity, but only a seasoned static-listening DXer, who is used to muddy and distorted audio would tolerate its sound. Although the Archerkit is a much simpler radio, it has a nice sound for casual listening and you find yourself not caring about its lack of selectivity. It is

personally feel that if Congress succeeds at making it illegal to monitor radio telephone frequencies it will only be a matter of time before they pass a law to make it illegal for the shortwave listener to listen to shortwave broadcasts and finally the BCB DX'er to listen to certain BCB broadcasts. I have already sent my letter of complaint to Congress. What I would like to know is what is the general opinion of most IRCA Members? I will make a report to ANARC on the subject as soon as I feel I have sufficient information to base my report on. Of course, I will make sure that my suggestions to ANARC are based on what most of the clubs members want, not what I want.

The second item is whether or not ANARC is correct when they generate tons of paper and use loads of postage stamps on letters to the FCC regarding many of the FCC personalities. Most of this is of no interest to the BCB DX'er. Please let me know what you think!

The third item is why does it seem like the East Coast has had the most of the ANARC Conventions? Our Club President, who has been a member of IRCA for a lots more years than I have, cannot recall an ANARC Convention on the West Coast at all. I do believe there was one that was sponsored by ASWLC; infact, I was at that convention held at the University of California at Irvine. Both ASWLC and SCADS have been trying to get an ANARC Convention in Southern California again. There has been no luck. Is ANARC trying to ignore DX'ers on the West Coast? IRCA is a West Coast DX Club and has been for as long as I can remember. So is ASWLC and SCADS for that matter. In addition it seems like there are more ANARC Conventions in Montreal than anywhere else. Radio Canada International has always been a very good host for ANARC Conventions. However, isn't it time another ANARC Convention was held on the West Coast? What do you as IRCA Members think of this subject? Please let me know so I can make my report to ANARC!

I will try to write a column once a month and keep you informed of all ANARC matters that pertain to IRCA and BCB DX'ing. The column will usually be in the last DXMonitor of the month except in months where there is only one DXMonitor. In such a case the column will be in whenever the DXMonitor comes out. Green
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	Sun.	Mon.	Tues.	Wed.	Thurs.	Fri.	Sat.	
12—								—12
30—								-30
1—	Jazz After Hours			Music Through the Night (Classics)			Jazz After Hours	-1
5—								-5
30—								-30
6—	Jazz at the Institute			The Morning Report			Market Week	-6
30—								-30
7—	Stage & Screen							-7
30—								-30
8—				NPR Morning Edition			NPR Weekend Edition	-8
30—								-30
9—	CBC Sunday Morning							-9
30—								-30
10—				Iowa Morning Edition			Sound Money	-10
30—								-30
11—	Prairie Home Companion			Noon Report—WOI Farm Show			NPR Weekend Edition	-11
30—								-30
12—				The Book Club			Monitoradio	-12
30—								-30
1—	What Do You Know			Information PM			Studs Terkel	-1
30—								-2
2—								-30
30—								-30
3—	Ed Busch Talk Show			All Things Considered			Ed Busch Talk Show	-3
30—								-4
4—								-30
30—				Kids America				-5
5—								-30
6—								-6
30—				As It Happens			Marian McPartland	-7
7—	The Flea Market			All Things Considered			Sound of Swing	-8
30—								-30
8—								-9
30—								-30
9—	Thistle & Shamrock			As It Happens			American Jazz Festival	-30
30—				The Book Club				-10
10—	Special of the Week			Just Jazz			Jazz Revisited	-30
30—								-11
11—	First Hearing						Jazz	-30
30—								-30

March WOI 640

(Night time service begins March 15)



We've Been Quiet for Too Long—

After dark, that is. But that's going to change this month, and we think you'll appreciate the difference.

Here's the story. Ever since its birth, early in this century, WOI-AM has been limited to operating during the daylight hours. Our assigned frequency, 640 kHz, hasn't offered you much at night except faint squeaks and squawks from a station in Los Angeles and, sometimes, from one in Cuba. We've played by the rules and have kept quiet.

No more. The rules of the radio game have been changed, and WOI plans to take advantage of the changes that, to keep it brief, allow Iowa's Station for News and Information to do its job 24 hours, every day.

The new schedule is outlined in this folder. Some of the implications of the adjustments aren't apparent from the chart. To elaborate—

For one thing, we'll be up earlier. In fact, we won't ever go to sleep. From now on, AM-64 will be on the air to wake you up and get you going every morning, winter and summer, with NPR's **Morning Edition** and our **Morning Report**—both packed with news, news features, and the important weather information you need to plan your apparel and your day. We'll be there when you need us most, and that's a promise.

Things will improve at the other end of the day, too. No longer will we go down when the sun goes down. We won't be leaving you halfway through **All Things Considered**. Our coverage of the Iowa Legislature's debate will last as long as the legislators last. You won't have to wait for the morning paper to learn the fate of the bill you've been following.

Later on weekday evenings, **As It Happens** will take to the air at 7 o'clock, winter and summer, with its unique and exciting coverage of the day's events, featuring the voices of the people who make things happen.

From the March WOI Program Guide
via former member Tom Gruis
see previous page for current
program schedule

If you miss our 4 o'clock edition of **All Things Considered**, we'll give you another chance at 8 o'clock.

Lest you think that all we do on AM-64 is talk, some words about the musical arts are in order. If you're up late and like jazz, Mike Gowdy and his records should fill your needs weeknights between 11 o'clock and midnight. From midnight until 6 a.m., Arthur Hoehn will be working his way through a stack of classics and will welcome your company. We think you'll enjoy his. Misery loves company.

On Friday and Saturday nights, Jim Wilke brings his jazz records and his peerless knowledge of the form to AM-64 from midnight till 7 a.m. Jim's nights are really early mornings, but you get the idea. We think the sounds of **Jazz After Hours** will be welcome ones.

Finally, a few words about what we think is a new jewel in the radio crown. It's **Kids America**, on the air from 5:30 to 7 p.m. weekdays. For years, kids have been listening to the radio. But now there's radio that listens to kids. **Kids America** is designed especially for the six to twelve set.

There's a lot to listen to on **Kids America**. There are interesting people, brain-teasing games, and lots of music, as well as a fascinating variety of regular features that help children explore everything from history, language, and literature to the latest in computer technology.

But kids don't just listen—they actually help create the program. Co-hosts Kathy O'Connell and Larry Orfaly constantly encourage listeners to use the **Kids America** toll-free number to call in with questions, suggestions, and comments. Kids can consult with Dr. Rita Book for advice about the best selections from the local library. They can talk with voices from the past as they try to guess the identity of the **Mystery History Guest**. And, they can match wits in spelling bees with the **Duke of Words**—if they get all the letters in the right places, they win a prize.

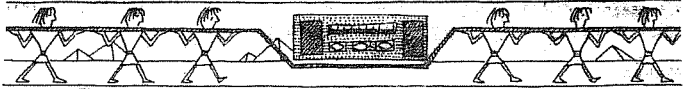
Kids America has won plenty of prizes itself. We hope you and your youngster will give it a try. **Kids America**—5:30 on weekday afternoons—a fresh and exciting addition to the sound of the new WOI-AM-64.

—Don Forsling

program guide ■

WOI

Eastern DX Roundup



Karl J. Zuk,
154 Old Post Road North,
Croton-on-Hudson, NY
10520...The world's
oldest hobby...DX!!!

HAPPY ANNIVERSARY IRCA!!! A quick note of interest: Sometime this month, a new station in East Las Vegas, Nevada will perform an FCC authorized test of synchronized transmitters on 870 kHz. The main station will broadcast 10kW/1kW, both directional, and the synchronous repeater will be 300 watts days, omni-directional, 500 watts directional nights. The main transmitter will be in Laughlin, NV, the repeater about 60 miles away in East Las Vegas, NV. Listen in for some high tech history in the making. Yes, this has been done before, but not with the advanced methods of synchronization and audio delay available now.

REPORTERS IN THIS WEEKS' ISSUE:

(RB-NY) Raymond Bauernhuber, 141-12 243rd Street, Rosedale, NY 11422...Panasonic RF-2800, shotgun loop, paw prints.

(JHD-PA) John H. Demmitt, Box A, KOBAS, Bellefonte, PA 16823...Sony ICF-S5W

(RCR-PA) Robert C. Ritchey, R.D.#1, Box 738, East Freedom, PA 16637...DX-160 and 100 ft longwire.

(WW-MA) William Wyllie, 95 Peck Street, Franklin, MA 02038...Sharp GP-450, built-in antenna.

560 WFIL PA, Philadelphia. 2-24 2005 Fair to good with news and "Talknet." (RB-NY)

690 WVKC AL, Birmingham. 2-24 0132 ID by man, into music by Billy Ocean, good through CBF, Montreal PQ, carrier. (RCR-PA)

910 WWSB PA, York. 1-19 0010 Fair signal battling CKLY, Lindsay, ON, and others. ID as "Radio 9-10". (WW-MA)

970 WNDJ NJ, Hackensack. 2-24 2015 Strong with "Listen To Jesus" religious program. (RB-NY)

330 WBZ MA, Boston. 2-24 2020 Talk with Arthur Michael Parente and a discussion of politics. (RB-NY)

240 WHD IA, Des Moines. 2-22 2354 Very good with Talknet, Kelly ad, traffic control promo, ID. (JHD-PA)

200 WAGE VA, Leesburg. 2-22 2338 Fair with pop tunes and ID. (JHD-PA)

200 WQAI TX, San Antonio. 2-22 2340 Fair with network talkshow. (JHD-PA)

230 WNYG NY, Parkersburg. 2-23 0053 Weather read by female, ID "Real Country WNYG," into CWG music, briefly good. (RCR-PA)

260 WADC DC, Washington. 2-22 2330 Good with "Bewitched, Bothered and Bewildered" song, ID and weather. (JHD-PA)

300 WFBF MD, Baltimore. 2-21 0650 Good with funny situations in the news, movie and TV personalities, ID, Network news, another ID and weather. (JHD-PA)

300 WXPX PA, West Hazleton. 2-21 0706 Good with local news about water shortages. (JHD-PA)

310 WORC MA, Worcester. 2-10 0019 Fair signal battling WICH, Norwich, CT. ID heard was "Worcester Country AM Stereo." (WW-MA)

310 WICH CT, Norwich. 2-10 0022 Fair to good signal over WORC, Worcester, MA, with "The Larry King Show." (WW-MA)

330 WADJ PA, Somerset. 2-21 0716 Very good with ID, birthday contest, ID as "13-DJ" and "Physical" by Olivia Newton-John. (JHD)

340 WNEA PA, Williamsport. 2-21 0720 Weak with weather (a rebroadcast of NOAA Weatheradio on VHF.) (JHD-PA)

380 WMLP PA, Milron. 2-21 0815 Fair with ads for a TV Repair Shop and a bank. ID, consumer report on salt. Some interference from WRSC 1390 kHz, State College, PA. (JHD-PA)

400 WMDQ PA, Loretto. 2-21 0744 Fair with ad for TV10 Altoona, a radio school, ID, rock music. Interference from WRSC, 1390 kHz, State College, PA. (JHD-PA)

440 WAJR WV, Morgantown. 2-18 1800 Promo for station contest, announcement by man that WAJR would reduce power from 5 kW to 500 watts, good at first, disappeared after the switch, more stations should do this instead of the old disappearing act. (RCR-PA)(here!here!-kz)

510 WNRZ PA, Monroeville. 2-22 1715 Rock music with Porky Cheswick (The Daddy-O on the Raddy-O) formerly of WAMD, Pittsburgh, and others, ID "1510 AM WNRZ, ex-WRIA, weak. (RCR-PA)

510 WMRE MA, Boston. 2-22 2317 Fair with ID, and Dick Clark oldies show. Ad for American International Investigations, promo for trivia show, ID. (JHD-PA)

520 WTKB NY, Buffalo. 2-24 2050 Good with talk show with call-ins. (RB-NY)+1-25 0128 Noted with new calls, ID "WTKB Radio"(WW)

530 WCTR MD, Chestertown. 2-22 1745 Sign off by female, mention of 250 watts, no SSB, fair. (RCR-PA)

540 WPRR NY, Albany. 2-24 2055 Good with CWG music, sports and weather. (RB-NY)(When are they going back to rock?-kz)

540 KXEL IA, Waterloo. 2-22 2311 Good with religious show "The Perfect Way" offering "free books" ID and announcement that KXEL would play recorded music. (JHD-PA)

590 WGOO NY, Salamanca. 2-18 1746 Sign off by man, no SSB, fair. (RCR-PA)

590 WQQW CT, Waterbury. 2-22 2258 Good with ID, record "Up,Up and Away" program highlights, ID. (JHD-PA)

600 WURL NY, New York 2-22 2243 Good with Rev. Ike and a very slow announcement of an "800" number. (JHD-PA)

600 WWSL WV, Milton. 2-22 0700 Good with an ID, news, interference from WANSR, Wheeling, WV and some PA stations. (JHD-PA) (3-6)

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That's all this week! On the morning of 3-3 I heard 1010 WINS, New York, NY off, with CFRB, Toronto, ON loud and clear on the frequency and CFJR, 830, Brockville, ON dominating that frequency, which is pretty rare here... both at about 0300, on the way to work! (ouch!) Isn't show biz glamorous? Keep those letters coming & thanks!kz  
\*\*\*\*\*



**RADIO BELEN**

"Lo que se escucha bien"  
Santiago, Prov. de Veraguas Rep. de Panama  
Av. Central entre Calle 8 y 9



# CENTRAL DX ROUNDUP

Robert Kramer  
6416 N. Richmond  
Chicago, IL 60645

- SPECIAL, UNID, CHANGES, et. al.
- 1570 WVVW WV ST. MARYS, 2/17 0100 poor u/XERF/GKTA w/TT, IDs, mx on DX test. KDF-IL, 2/17 0101 fair on DX w/TT, ID, XMAS mx. RK-IL
- All da Rest
- 560 WIND IL CHICAGO, 2/17 0115 noted w/OC only, maybe new owners have a MM SP. KDF-IL  
650 WKKQ MN NASHWAUK, 2/4 1822 fair u/WSM w/C&W mx, ads, mx headlines to patt. change.KDF  
870 KORD WA PASCO, 2/1 1820 w/Washington State BKB, lcl spots, poor w/KPHM. NJW-MB  
930 KROE WY SHERIDAN, 2/1 1810 w/rck oldie, ID "Rock n' Roll Memories, playing your favorites on KROE", poor o/WKY. NJW-MB
- 1040 WJOR TN ST. JOSEPH, 2/1 1831 good w/s/off anncd 2500w power. KDF-IL  
1180 WJIN IN NEWBURGH, 2/4 1831 fair w/s/off. KDF-IL  
1190 KBCO CO BOULDER, 2/1 1920 w/rck mx, ID & spots, poor & alone no KLIF or WOWO. NJW-MB  
KWMB MN WABASHA, 2/3 1816 promo for farm pgm, ID as "11-90 Country KWMB", C&W mx, poor w/WOWO. NJW-MB
- 1200 CFGO ON OTTAWA, 2/10 1704 good w/oldies & ID. RK-IL  
1330 WHBL WI SHEBOYGAN, 2/12 0134 ID & pop oldies, poor w/KPH & KSJM. NJW-MB  
1340 WLAV MI GRAND RAPIDS, 2/12 0130 ID by OM into Mutual mx, fair. NJW-MB  
CIIL AB GRAND CENTRE, 2/10 0214 C&W mx, ID as "1230 Wainwright/Vermillion, 1310 St. Paul & 1340-Grand Centre: This is Radio LM", lcl spot, then more C&W mx fair & alone // on 1230 & 1310 tried but not hrd. NJW-MB //NJW-MB
- 1370 KGNO KS DODGE CITY, 2/8 0100 CBS mx, lcl wx, s/off w/"Happy Trails", poor & alone.//  
1390 KJAM SD MADISON, 1/29 1906 w/adcon mx, PSAs, lcl spots, "Focus on Family" pgm, fair-poor o/WGCI. NJW-MB
- 1400 KLIN NE LINCOLN, 1/29 2021 ID, University of Nebraska BKB, poor-fair. NJW-MB  
KQDJ ND JAMESTOWN, 1/29 2113 ID by OM, wx & pop oldie, poor, NJW-MB  
KVOP TX PLAINVIEW, 2/1 0200 full data s/off, preceded by pop oldie, fair above mess. NJW-MB
- 1420 KROM NE OMAHA, 2/6 1725 w/lcl spots, EZL mx, poor w/KTOE. NJW-MB  
1440 WGEM IL QUINCY, 2/6 1709 briefly in o/KKXL w/ID & lcl spot, poor. NJW-MB  
1450 WHRY WI HURLEY, 2/3 1736 w/MYL, ID & SID as "AM 1450 WHRY", promo, fair-good. NJW-MB  
1490 KORR SD MITCHELL, 1/29 1933 w/Mutual sports & ID fade out to 2000, then SID, ID & Mutual mx. NJW-MB
- 1520 KOIM MN ROCHESTER, 1/31 1831 o/KOMA w/C&W, s/off, fair-good. NJW-MB

## A LEAN DX TIME

KDF... Karl Forth 2714 N. LeClaire Chicago, IL 60639

(HQ-160, R-70, loop)

RK... Raoul of Bangkok

(R-1000, Kowalski Loop)

NJW... Niel Wolfish 31 Southlawn Stroll Winnipeg, MB R3T 5B9

(Superadio, DX-400, LM, SM-2)

The last 2 issues were missed due to a 3 week bout with the flu, or something similar. Thanks to local DXer Norm Cuder for repairing my Radio West Loop. Maybe that will revive my DX interest, although with the cx I've seen this season I'd doubt it.

Robert Wien sends word that Niel Wolfish's UNID in the 2/15 CDXR IDing as KSNJ or KSMJ might be KSAJ Abilene, KS.

## Confirmation of Reception

Dear Gavin Bennett,

of Invercarraig.

We are pleased to confirm your reception of Radio Rhema 890 KHz at 1932 (GMT) on Saturday, September 6, 1975.

Your report has been most appreciated, and we sincerely thank you for your interest.

73's

*John P. Richard*  
GOSPEL RADIO FELLOWSHIP INC.  
P.O. BOX 2420, CHRISTCHURCH, NZ

## RADIO RHEMA

890 KHz • 100 watts

2XG

Radio Rhema broadcast from a mobile studio located on the corner of Cuba/High Sts, Petone, New Zealand. The transmitter was a converted Wilcox-Gaye Beacon transmitter, and the signal radiated from a 130ft inverted L type aerial situated on Normandale Hill. Time: 6 a.m. - 11 p.m. NZST.

This transmission was authorised by the Postmaster-General to coincide with the Society's Annual General Meeting.

# WESTERN DX ROUNDUP

Nancy Hardy  
2301 Pacific Avenue  
Aberdeen, WA 98520

All times are  
Eastern Local

Phone for hot WDXR tips: (206)532-6827 till 10pm (PLT)

DEADLINES: Tuesdays April 1, April 15, April 29, May 13, June 3, July 1

Our anniversary issue reporters:

- (BH) Bill Hardy-2301 Pacific Ave.-Aberdeen, WA 98520  
FRG-7, Radio West loop
- (NH) Nancy Hardy-2301 Pacific Ave.-Aberdeen, WA 98520  
FRG-7, Radio West loop
- (RtH) Ric Heald-8539 Bellamy Way-Sacramento, CA 95828  
FRG-7, SM-1
- (JH) Jim Hilliker-P.O. Box 1499-Carmel Valley, CA 93924  
Kenwood R-1000, Radio West loop
- (5P) Dale Park-2253 Kanealii Ave.-Honolulu, HI 96813  
Sony ICF-6700W  
(5P-HI1) DX'ing at Hau'ula, HI w/Sony ICF-6700W
- (RT) Rich Toebe-2972 Martin Ave.-Pleasanton, CA 94566  
Grundig 3400, Radio West loop
- (RW) Robert Wien-1309 Dentwood Dr.-San Jose, CA 95118  
GE Superadio, GE long-range portable, SM-2
- (NJW) Niel J. Wolfish-DX'ing at Lewis, MB on Univ. of Manitoba DX Club  
DX'pedition  
3 R-70's, ICF-2010, 3 Beverages, licorice allsorts, Smarties

- \*\*\*\*\*
- 550 KMVI HL, Wailuku 3/9 0759 this is my unID in last week's WDXR. Good atop several other stations ending Jim Bohannon. 0759:50 "You have just heard the Jim Bohannon Show. Now stay tuned for news from the Satellite News Network on KMVI Wailuku, KMVI-FM ????" News followed by Satellite Music Network adult contemporary music 0803, should have given local ID 0806½ but didn't, just more music. (BH-WA)
  - 560 \*KSFO\* CA, San Francisco 3/3 0538 off w/OC on rare SP. (RW-CA)
  - 570 KCNO CA, Alturas 3/3 2018-2024 quite loud & all alone at first w/two local ads, ID, MOR music, another ID but fading & mixing w/others by 2024. (JH-CA)
  - 610 KFRC CA, San Francisco 2/24 0058 talk show discussing toxic waste during flooding, phone no. 1-800-KFRC-610, "Close-Up" w/Vicki LoBianco on pregnancy; into local nx and back to the talk show. Thought the Top 40 station o/u was KFRC until I heard both the music & the phone number simultaneously! Poor, o/u unID Top 40 station. (5P-HI1) (UnID possibly KYJC Medford, OR, which is Top 40.--NH)
  - 630 KIDD CA, Monterey 2/24 0103 noted in passing w/DJ saying "Hello Monterey," into Chicago's "If You Leave Me Now." Poor. (5P-HI1)
  - 640 KFI CA, Los Angeles 2/25 0720 noted carrying Larry King now, KRTH (ex-KHJ-930) has dropped Larry King. (RW-CA)
  - KGWV MT, Belgrade 3/8 1024 w/national Lincoln/Mercury spot w/donut for local dealership. Followed by PSA for 1st Baptist Church in Belgrade. Time check & ID at 1026. Faint, fading signal w/increasing daylight, w/KFI "nulled." (RtH-CA)
  - 660 KTNN AZ, Window Rock 3/3 0109 a big surprise. In like gangbusters-- signal strength greater than KFI-640. ID'd as "The Great American Music Machine, 66 KTNN." Top 40 music. (RT-CA)  
+3/3 0130-0200 blasting in, absolutely no fading, IDs as "The mighty 6-60" & "From Your Navajo Friends at KTNN." CHR format, ment. of getting phone calls over the west, including Phoenix, LA, and Hillsboro, OR. Phone no. to give requests 602-871-HITS, address given to write as P.O. Box 2569 Window Rock, AZ 85615. S/off 0200 ment. 0700 s/on, 50,000 watts fulltime, & xmtr at Sawmill, AZ. S/off ended w/jingle "6-60 Window Rock, KTNN," then off. Explain to me how a town with 300 people can get a 50kw station on a totally clear channel, fulltime! I guess these days, anything is possible w/the FCC, hi. Never dreamed this would actually get on the air. Sheeba Gay DJ. Calls mean "K-The Navajo Nation." (RW-CA)  
+3/3 2028 new stn now on the air, there goes another freq. in the west. AdCon music, many IDs, also "Mighty 660" slogans, ads for Window Rock, St. Michaels AZ & Gallup NM, ment. of being owned by the Navajo Indians. 0150 solid w/no fading, s/off 0200, ment. 50kw day & night, xmtr at Sawmill AZ & address. New. (JH-CA)

- 700 WLW OH, Cincinnati 3/3 0115 in strongly, on top of KFAM w/talk show. This makes my day. "Clear" channels aren't dead yet, I guess. (RT-CA)
- 740 (KCBS) CA, San Francisco 3/9 off at 0639 w/KTRH pouring it on. "KTRH news time, 4:39." Weak CBL u/KTRH. (Rth-CA)
- 780 KROW NV, Reno 2/24 0044 Marie Osmond's "There's No Stoppin' Your Heart," DJ Joel Mueller IDing as "7-80 K-R-O-W, home of the Sacramento Kings" (the Nobodys of N. Natomas, Ric, hi) and "The Big Seventy-Eight," into Alabama's "My Home's In Alabama." Fair w/KKON-790 QRM. (5P-H11)
- 820 WBAP TX, Ft. Worth 3/9 at 0645. Was KQIN off? WBAP alone. (Rth-CA)
- 830 KIKI HI, Honolulu fair signal even/under semi-local KNCO 3/6 w/nice ID at 0900. Still possible to hear something here. (Rth-CA)
- 840 ?CHUR? ON, North Bay 3/3 0638 unID rock fading up o/WHAS in EE, looped NE, faded out immediately. This coincides almost w/North Bay LSR in March. Probably them, still needed here. Faded out within 10 seconds. (RW-CA)
- 860 KUTR UT, Salt Lake City 2/23 0446 talk about church, 2:46 TC, KUTR ID. No sign of KTRB. New. (RT-CA)
- 890 KQLX ND, Lisbon 3/3 0704 strong way o/WLS w/local wx. Looking for WQIS. (RW-CA)
- 920 (KLOC) CA, Ceres-Modesto 3/9 normally NSP'er off at 0658. KOLO-Reno like local in KLOC absence. (Rth-CA)
- 930 KAGI OR, Grants Pass 3/3 2105 good signal, out of AI news w/ID and local news. Many ments of Grants Pass. New. Never heard in Anaheim due to KHJ. (JH-CA)
- 940 KGRL OR, Bend 3/8 1015 w/Oregon (central Oregon) ski report. Had nearby 50kw KPFE nailed to the wall. (Rth-CA)
- 960 KOOL AZ, Phoenix 3/3 0235 good in KABL null w/ID, weather. (RW-CA)
- 990 (KHVH) HI, Honolulu 3/2 0512 noted off the air. Per spokesman on phone this was their semi-annual maintenance period & they would return at 1400 (unconfirmed). (5P-HI)
- 1000 KRHS AZ, Bullhead City 3/3 1038 good in KOMO null w/ID, no sign of KKOS yet! (RW-CA)
- 1050 KOFY CA, San Mateo 3/3 0930 s/on after several-week hiatus. New pure oldies (strictly 50's/early 60's) format. Mention "We'll get our 50kw going in August" during s/on anct. by James Gabbert. I love their format! KTZO-TV channel 20 S.F. now KOFY-TV. (RW-CA)  
+3/8 1011 w/...on KOFY, the nifty 10-50, and "The KOFY's on at 7:11." Now EE w/'50s & '60s rock oldies. Easily nulled to reveal XED, so doubt 50kw yet. (Rth-CA)
- 1080 KSCO CA, Santa Cruz 2/24 0105 opera, anct. by man, ad for "S. Christian and Copenhagen store in San Francisco" and into more opera. Fair, co-channel KRLD fading in. (5P-H11)
- 1090 KLSC CO, Aurora-Denver 3/2 1949 w/XL DJ "...playing the classic hits, on the new 10-90, KLSC." Good o/u XEPRS. (Rth-CA)
- KING WA, Seattle 2/24 0054 "Best of King" w/guest Chuck Morris. Poor, o/unID not in SS, white noise static (the QRN that sounds like the surf, Ernie). (5P-H11)
- 1110 KRLA CA, Pasadena 2/24 0052 man promoting oldies-but-goodies party March 7 in N. Hollywood, woman singing '40s mx. Weak & poor, u/KHEI and its Filipino program. (5P-H11)
- 1140 KRAK CA, Sacramento 2/24 0108 song by Alabama, TC of 10:08 by woman, George Jones song. Poor. (5P-H11)
- 1150 KAGO OR, Klamath Falls 2/22 1050 fair w/some fading, ID & music in KBAI null. New, never heard down south due to KIIS. (JH-CA)
- KKEY OR, Portland 2/22 1100 fair-poor w/relig. in KAGO null, o/u KBAI. Came up for two legal IDs & TC at 1100. Surprised to hear this, listed as DJ. New. (JH-CA)
- 1240 (KNRY) CA, Monterey 3/3 1255 went off air suddenly due to xmtr problem. Back on at 1310. Only noted KSUE out of AP News w/ID at 1303 & local news, fair-poor, then gone. (JH-CA)
- 1300 KPMO CA, Mendocino 3/3 2125 briefly o/others w/ad ment. Fort Bragg, then weak ID while fading out. Lost to KHUG. New. (JH-CA)
- 1310 KTKR CA, Taft 3/8 0939 w/ID & time check, into C&W mx. Fair, even/u KDIA. New. (Rth-CA)
- 1330 KCLM CA, Redding 3/8 0928 w/Rick Skaggs "Heartbroke," then into stop set of at least 3, 30-second local spots, much of which lost to KLBS/KFAC, but heard numerous mentions of Redding and Shasta County. New. (Rth-CA)
- 1390 KGER CA, Long Beach 2/24 0110 man asking for more Prayer Partners, phone in at 327-5584, but fading out & u/unID. Very poor signal. (5P-H11)

1400. KWNA NV, Winnemucca 3/3 1100 good o/KRE, all by itself w/Humboldt County school lunch menu, followed by string of PSA's, ID on hour "It's 8:00, this is KWNA, Winnemucca, Nevada, ABC News is next." No sign of KHTX-Truckee which I was trying for, @)\$(%#100 minutes after Winnemucca sunrise. (RW-CA)
- 1440 KUHL CA, Santa Maria 2/2 0111 noted in passing w/Bernard Meltzer on Talknet. Very poor w/ripply signal. (5P-H11)
- 1450 KVEN CA, Ventura 2/23 0506 AP News, local weather, KVEN ID, local ads, in tight KEST null. (RT-CA)
- 1460 KLCZ CA, Salinas 3/3 1155 noted simulcasting KDON 102.5 FM. AOR mx, IDs as "K-Don and AM 1460." Classy 14-60 dropped due to not showing in last ratings. Then, off air all day 3/4, 3/5 & 3/6. Rumor has it they will go back to KDON calls or change to other calls & change format to all Spanish. (JH-CA)
- (KLCZ)+3/3 0547 totally off. XEYC on top generally. (RW-CA)
- KSO IA, Des Moines 3/3 0700 on top while looking for KRNK-NE. S/on w/ID "First in Iowa, AM stereo KSO, Des Moines," faded out immediately. Freq. a real GY, XEYC on top on occasion, nothing else discernible! (RW-CA)
- 1530 (KPEK) CA, Sacramento 3/2 0438 noted off, too much 1540 splash to hear anything. (RT-CA)
- 1540 ?KMFO? CA, Aptos-Capitola 2/24 0113 Best of King w/Chuck Norris as guest. Net ads, ID missed, Heart's "These Dreams," and back to show. Poor yet strong signal, o/u local KISA! Fuzzy in fadeouts. Only logical station on 1540. (5P-H11)
- 1560 KARP WA, Sumner 3/7 2101 full data s/off after contemporary Christian music. Official ID given for Sumner only, not Tacoma (Dr. Wood take note). Mentioned 500 watts power, an increase from listed 250 watts. Good signal. (BH&NH-WA)
- 1580 KDAY CA, Santa Monica 3/24 0115 Reverend Ike offering "The Secret of Good Luck," available by phone at 800-228-2222 or by mail. Fair, KNIX rippling in back; white noise static QRN. (5P-H11)

DX TEST:

- 1050 (KSPO) WA, Dishman 3/10 0310-0313 tried for but not heard. Just a Mexican (probably XED) in strong, with very little in its null (possibly a weak Canadian or XEG). I was too tired to pursue this any further. (BH-WA)

UNIDs:

- 730 3/2 0701 somebody w/CNN news, 0705 "Skoal Tobacco Fishing Report" which discussed upcoming competitions in the South Pacific; fair until 0706 when XEX suddenly appeared, apparently signing on. (NJW-MB)
- 760 3/2 0718 first noted something u/KMTL on SW antenna w/a phone-in show discussing finances/earnings/investments. This may have been KGU which later ID'd, but I wonder what KFMB-San Diego would have been doing at this hour? Doubt WJR because of the time of day. Incidentally, absolutely no trace of this or KMTL on other antenna pointing towards Ecuador & Brazil, only the Mexican XEABC. (NJW-MB)
- 760 3/2 0746 a different mystery barely audible u/KMTL only on the SW antenna. Heard an American Airlines spot & a little later Earth, Wind & Fire's "September." Does anybody know what KSJL-San Antonio would have been playing at this time of day? (NJW-MB)
- 760 3/2 0825 one last 760 mystery; very poor at 0825 w/an OM giving road conditions for highways 2 & 4 (and maybe also US? 27), then Glen Campbell's "Galveston" followed. Doesn't sound like this would be KMTL-AR...anything else, including XEABC was gone by this point. (NJW)
- 860 3/3 0215 TT good way o/KTRB, looping east. Suspect KUTR testing their 50kw xmtr. (RW-CA)
- 1010 KIQI?? 2/24 0056 woman w/talk about "una programa." Very poor, mixing w/unID and KTNQ-1020 QRM. (5P-H11) (Or XEHL?--NH)
- 1200 3/3 0208 an interesting unID. UnID 1 kHz TT good o/WOAI on occasion, looping ENE. Suspect KPNW-ND, but possibly a new CP? Perhaps KY00-MO CP, ex-1130 50kw ND? (RW-CA)
- 1260 3/3 0238 unID in KOIT null w/Talknet, KGIL listed, suspect them. (RW)
- 1390 2/24 0111 noted in passing w/Best of King w/guest Chuck Norris. KGEY? I haven't heard them being announced as a new affiliate on the Larry King Show. Poor, o/KGER. KBLQ-UT unlikely at 500 watts. (5P-H11)
- 1540 3/2 0602 somebody u/KEEL w/Eagles "New Kid In Town" & then a country tune. Poor. Is this WPTR? (NJW-MB)

We will soon be over with the weekly WDXR deadlines so be sure to check the deadlines listed at the beginning of the column. Happy anniversary IRCA!! ♡

# DX WORLDWIDE EAST

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## TRANS-ATLANTIC DX

- 531 ALGERIA, Ain Beïda 0314 3/7 : Fair w/lite Arabic mx/singing in only slightly AU ex which didn't bring up Costa Rica-530 til later. A suprise because no sign of 891, but good carriers on other low-band freqs. incl 549. Only hear this one once or twice a year. (Hall-PA)
- 549 t ALGERIA, 0316 3/7 : V. good carrier, Algeria suspected w/531 in. Couldn't pull audio despite excellent notch on R-71 of 550. (Hall-PA)
- 558 unID, 0325 3/7 : Fragmented speaker but receipt. unsatisfactory for ID, but may have been Portugal. Many other low-band signals noted but few producing audio. High-latitude TA's were non-existent (except for high-band power-plants like W. Germ.-1593), and many of the carriers hrd were on chans commonly owned by Africans. (Hall-PA)
- 702 MOROCCO, Sebâa Aïoun 2241 2/9 : Poor w/AA mx/talk. (Hakiel-NY)
- 765 SENEGAL, Dakar 2315 2/4 : Usual weird string mx - vern talk. Gd. (Hakiel-NY)
- 792 SPAIN, Seville 2302 2/4 : Poor/fair w/nx in SS by man. (Hakiel-NY)
- 855 SPAIN, Murcia 2245 2/4 : Fair w/SS talk by man & woman. (Hakiel-NY)
- 1062 PORTUGAL, San Salvador 2328 2/21 : Fair w/US pop mx, PP talk. (Hakiel-NY)
- 1287 CZECHOSLOVAKIA, Litomyl 0538 2/9 : Poor w/Slav talk. (Hakiel-NY)
- 1512 SAUDI ARABIA, Jeddah 2252 2/22 : Poor w/AA talk bymale. (Hakiel-NY)
- 1521 SAUDI ARABIA, Duba 0315 2/6 : AA mx w/wailing vocals, xInt. (Hakiel-NY)  
+0307 3/5 : Somewhat fadey, but nicely split from 1520, w/chanting, AA talk. (Hall-PA)
- CZECHOSLOVAKIA, Cizatice 0522 2/9 : GG band oompah mx, 6 pips @0530. Good. (Hakiel-NY)
- 1548 USSR, Ukraine or Moldavia 2253 2/20 : Poor/fair w/World Service of R. Moscow pgm in EE, //7115. (Hakiel-PA)
- ENGLAND, London 0651 2/18 : Fair w/R&R mxand EE woman ancr. (Hakiel-NY)
- 1557 FRANCE, Nice 0607 2/18 : Good w/woman singing blues, FF talk. (Hakiel-NY)
- 1562 ?PORTUGAL?, 0334 3/7 : I'll bet this is who's carrier I often hear in good T&X. Listed in country sect. of WRTH only. DO COASTAL DXer's HEAR THIS????  
PLEASE check and let me know! (Hall-PA)
- 1566 TUNISIA, Sfax 2212 2/7 : Good w/AA violins and talk. (Hakiel-NY)
- SWITZERLAND, Saarnew 0612 2/9 : Good w/Swiss alpine mx, GG talk. (Hakiel-NY)
- t AZORES, continues to show around 0800-0815 some mornings -- nobody else seems likely. (Hall-PA)
- 1584 SPAIN, graveyards 0605 12/18 : Good w/news in SS. (Hakiel-NY)  
+0312 2/5 : Good w/SS talk/mx, also 3/7 w/Stevie Wonder mx. (Hall-PA)
- 1593 WEST GERMANY, Langenberg 2/18 : XInt w/nx in GG by deep-voiced man. (Hakiel)  
+0347 3/7 : V. good w/US mx, often terrorized by WAKR-1590 slop but otherwise unscathed. (Hall-PA)
- 1602 SPAIN, graveyards 0557 2/18 : SS talk, pips on the hour, then SS talk by woman. Fair. (Hakiel-NY)  
+0340 3/7 : Easily topping 1600 slop w/SS discussion. (Hall-PA)
- 1611 VATICAN, 0319 3/5 : Fair against weak 1610-Carib. Beacon w/r1gn by YL. (Hall)

## P A N - A M E R I C A N D X

- 530 COSTA RICA, Cartago TICAL 0353 2/24 : Nice LA vocals, "Rumbos" ID, Good. (Hakiel-NY)  
+0459 3/7 : Gradually overtaking CFYZ-530 (which was poor-nil in semi-AU), and weakening Algeria-531. No sign of "NB" - anyone know if they're 24hr? (Hall-PA)
- 535 GUINÉE-BISSAU, Mourne Rouge 2322 2/9 : XInt w/ballads, ID, accented EE ancr. (Hakiel)  
+0101 3/2 : Carib. accented man w/Carib. reggae pgm. (Hall-PA)
- 540 VENEZUELA, Rosario YVOV 2342 2/9 : LA mx, "R. Perija!" ID, good. (Hakiel-NY)
- NICARAGUA, 0145 3/7 : Fair o/HJ/weak CJSB and mixing w/WEIZ, GA, w/"Romanticos" pgm. In AU cx this chan resembles a GY freq. at times. (Hall-PA)
- 550 VENEZUELA, Caracas YVKE 2356 2/9 : Good w/lots of SS talk, "Mundial" ID. (Hak)  
555 NICARAGUA, Chinandega HTC555 0600 2/19 : Fair at s/off w/full ID. (Hakiel-NY)  
t+0457 3/2 : Apparant "19 de Julio" ID but unsure (wasn't taping). (Hall-PA)
- ST. KITTS & NEVIS, Basseterre ZIZ 2315 2/15 : Poor w/nx in EE. (Hakiel-NY)
- 570 CUBA, Santa Clara CMED 0015 2/10 : WMCA phased leaving fair R. Reloj news Format. (Hakiel-NY)  
+0456 3/2 : Cuban time stn killing semi-local WKBN. (Hall-PA)



- 580 PUERTO RICO, San Juan 0021 2/10 : Good w/singing ID "R. Reloj, WKAQ". (Hakiel)  
CUBA, Baracoa CMHF 0131 2/12 : Good w/m & w in SS talk, ID //590. (Hakiel-NY)
- 590 CUBA, La Julia CMCA 0013 2/11 : Xint w/LA mx, SS talk, ID. (Hakiel-NY)
- 595 DOMINICA, Roseau 0028 3/2 : Dominica BC Corp. quite strong w/Carpenter's songs, accented EE talk into rigs reading 0031. (Hall-PA)
- 600 CUBA, Urbano Noris CMKA 0035 2/10 : Good w/sports event, "R. Rebelde" ID. (Hakiel)
- 610 CUBA, Bahia Honda CMAF 0124 2/12 : Fair w/"R. Rebelde" ID //590. (Hakiel-NY)
- 620 CUBA, Colon CMDA 0142 2/12 : //590, "R. Rebelde" ID, local phased, gd. (Hakiel)
- 630 PUERTO RICO, San Juan WQBS 0203 2/12 : Good w/LA pop mx, call letter ID. (Hakiel)
- 640 CUBA, Guana Bacoa CMBB 0207 2/12 : Gd w/LA mx, SS talk. (Hakiel-NY)
- 650 CUBA, Santiago de Cuba CMJC 0013 2/15 : Fair w/LA mx, ID. (Hakiel-NY)  
HONDURAS, El Progreso 0104 3/2 : In and out w/LA mx, "LV de Centroamerica" ID's. Ever since Robert Ross reported this I've been hearign it also. (Hall-PA)
- 655 EL SALVADOR, San Salvador YSS 0253 2/13 : LA ballads, "R. Nacional Salvador" ID, fair. (Hakiel-NY)  
+0147 3/2 : Good w/lite SS songs and SS conv, mentioning San Salvador. (Hall-PA)
- 660 CUBA, Santa Clara CMEB 0232 2/13 : Fair w/r/r mx, "R. Progreso" ID. (Hakiel-NY)
- 670 VENEZUELA, Caracas YVLL 0330 2/12 : Xint w/SS nx, "Rumbos" ID. (Hakiel-NY)  
+0254 3/7 : Obliterating the usual Cuban, no WMAQ. "Rumbos" ID 0259. (Hall-PA)
- 680 PUERTO RICO, San Juan WAPA 0055 2/14 : Good w/LA pop mx, SS talk, ID. (Hakiel-NY)
- 690 ANGUILLA, The Valley 0333 2/10 : Gd w/usual EE preacher //1610. (Hakiel-NY)  
COLOMBIA, 0547 3/7 : Fair mixing w/presumed WVOK, several ID's into hourly nx, followed by slow LA vocals. (Hall-PA)
- 700 COLOMBIA, Cali HJXC 0422 2/11 : Peppy Colombian mx, "R. Sutatenza, Cali" ID, good. (Hakiel-NY) (This hasn't been reported much this season - guess it's because of the few aural openings this season. By the way, this Sutatenza is not //the SW 5095/810. ed)  
ECUADOR, Guayaquil HCRS2 0714 2/10 : LA mx, fast talking ancr w/"R. Sucre" ID. First time heard. Good. (Hakiel-NY) (An excellent logging, George...I can't recall the last time Ecuador's been reported on an even channel in the East. ed)
- 720 COLOMBIA, Barranquilla HJAN 0425 2/11 : Colombian mx, ID, good. (Hakiel-NY)  
JAMAICA, Kingston 0547 3/4 : Usually o/WGN w/US T40, talk about a basketball game on 3/11. (Hall-PA)
- 730 COSTA RICA, San Jose TIHB 0326 2/10 : LA mx, "R. Reloj" ID, fair. (Hakiel-NY)
- 740 VENEZUELA, Maracaibo YVNC 0227 2/13 : Fr w/"R. Maracaibo" ID. (Hakiel-NY)
- 750 VENEZUELA, Caracas YVKS 0319 2/12 : Nicaragua phased left clear for "R. Caracas" ID, good. Yes Connelly, one can phase one Latin for another. (Hakiel-NY) (Being on a much different bearing; I'd agree. ed)  
NICARAGUA, Managua HTA750 0315 2/12 : Lots of SS talk, "R. Sandino" ID, gd. (Hak)
- 760 VENEZUELA, Puerta la Cruz YVQQ 0250 2/12 : Xint w/LA mx, ID - Cuban phased. (Hak)  
CUBA, Guanabacoa CMBD 2257 2/11 : "R. Reloj" w/nx fmt, good. (Hakiel-NY)
- 770 COLOMBIA, Bogota HJKH 0915 2/10 : Accordion mx, "RCN" ID, xint, WABC off. (Hakiel)  
+0647 3/2 : Tearing up WABC w/lively LA mx, refs to Colombia. (Hall-PA)
- 780 VENEZUELA, San Cristobal YVOD 0022 2/14 : SS talk by man, "Ecos Del Torbes" ID. Fair. (Hakiel-NY)  
+0659 3/2 : ID into nx at 0700, WBBM QRM. (Hall-PA)  
unID, pos Colombia 0700 3/2 : LA under Venezuelan w/SS YL - last season R. Almirante was heard w/YL giving ID's, and I did hear ment Colombia, but that was at 0706 which may have been just news. Unneeded anyway. (Hall-PA)
- 790 CUBA, Pinar del Rio CMAD 0223 2/14 : Nx in SS, "R. Reloj" ID, xint. (Hakiel-NY)  
+0555 3/7 : Fair u/FL and a few other domestics. (Hall-PA)
- 800 NETHERLANDS ANTILLES, Bonaire PJB 0415 2/10 : EE preacher in sermon, xint. (Hak)
- 810 COLOMBIA, Bogota HJCY 0413 2/10 : SS llove songs, "R. Sutatenza" ID, good. (Hak)  
+0534 3/7 : Over weak WGY w/LAmx, //5095. (Hall-PA)
- 820 COLOMBIA, Cartagena HJAD 0137 2/17 : Extracted from LA mess, "R. Bolivar" ID. (Hak)  
+COLOMBIA, Cali HJED 0457 3/7 : One Colombian o/the other in "LA GY" freq. with "CARACOL" ID's, LA songs. (Hall-PA)
- 825 ST. KITTS, Basseterre 0103 2/14 : Rigs pgm, "R. Paradise" ID. Xint. (Hakiel-NY)
- 830 VENEZUELA, San Antonio de Los Altos YVLT 2350 2/13 : LA love songs, "R. Sensacion" ID, fair. (Hakiel-NY)  
BELIZE, Belize City 0059 2/3 : Accented ID, news, wx, into US mx. (Hall-PA) poor.
- 840 PANAMA, Panama HOLBO 0415 2/12 : LA mx, "R. Nat'l de Panama", good. (Hakiel-NY)
- 850 COLOMBIA, Bogota HJCK 0313 2/12 : Soft mx, "CARACOL" ID, good. (Hakiel-NY)
- 860 PANAMA, Chitre HOL55 0300 2/24 : "R. Reforma" ID noted in passing. Fair. (Hakiel)  
COLOMBIA, Vallepur HJNJ 0617 2/10 : Lively Col mx, "LV del Canaguatè" ID, gd. (Hak)  
BRAZIL, Rio de Janeiro ZYJ459 0750 2/10 : Happy Carnival mx, PP talk by m&w, "Mundial" ID, xint. (Hakiel-NY)
- 870 CUBA, Regla 0158 2/3 : Ending children's show into ID, long nx-cast. (Hall-PA)  
COLOMBIA, Barranquilla HJ5B 0209 2/24 : Colom mx, "Mar Caribe" ID, good over LRA1. (Hakiel-NY)  
+0344 2/3 : Snaring WVL w/SS talk by 2 men, ID 0400, o/another (Cuban likely.). (Hall)
- 880 ARGENTINA, Buenos Aires LRA1 0633 2/10 : Nice tango mx, 3 pips @0630, gd. (Hakiel)
- 880 CUBA, Pinar del Rio CMAB 0329 2/24 : Mix of LA/US mx, "R. Progreso" ID, gd. (Hak)  
+0020 3/2 : Gd o/WCBS, u/KRVN in semi-AU cx, //640/660/900 et al. (Hall-PA)
- 900 CUBA, Caccum CMKB 0200 2/24 : LA songs, "R. Progreso" ID, gd. (Hakiel-NY)  
+0023 3/2 : On top //640 et al. (Hall-PA)

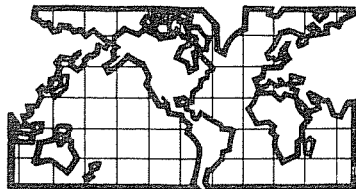
- 940 CUBA, Holguin CMKD 0052 2/16 : Nx in SS, "R. Reloj" ID, good. (Hakiel-NY)  
 +often heard this season over last season's dominant Mexican. (Hall-PA)
- 1000 COLOMBIA, Cartagena HJAQ 0104 2/26 : Fr w/LA mx, ID. (Hakiel-NY)
- 1030 HAITI, Cap Haiten 4VEC 2310 2/22 : Fair w/organ mx, ID. WBX phased. (Hakiel-NY)
- 1040 COLOMBIA, Barranquilla HJAI 0203 2/17 : Nx in SS, "CARACOL" ID, good. (Hakiel-NY)
- 1070 VENEZUELA, Maracaibo YVMA 0524 2/10 : LA vocals, "R. Mundial de Zulia" ID, good. (Hakiel-NY)
- 1095 t DOMINICAN REPUBLIC, poor audio on good carrier oo47 2/3 -- faint LA songs but too splashed up for identification. (Hall-PA)
- 1100 ANTIGUA & BARBUDA, St. John's ZDK 2314 2/22 : Carib nx, ID, fair. (Hakiel-NY)  
COLOMBIA, Barranquilla HJAT 0518 2/10 : Wild group singing in SS, ID. Xlnt. (Hakiel-NY)  
BRAZIL, Sao Paulo ZYK694 0818 2/10 : PP talk by m&w, "Globo" ID, good. (Hakiel-NY)
- 1110 VENEZUELA, Carupano YVQT 2352 2/11 : Woman w/LA vocal, "R. Carupano" ID, gd. (Hakiel-NY)
- 1150 CUBA, Buecico CMNQ 2342 2/12 : SS talky man & woman, ID, fr. (Hakiel-NY)  
VENEZUELA, Punta Fijo YVMM 0500 2/10 : SS talk, "R. Mundial Caribe" ID, gd. (Hakiel-NY)
- 1165 ANTIGUA, St. John's 0157 2/10 : Preacher in EE, "Caribbean Lighthouse" ID, excellent. (Hakiel-NY)  
 +0100 2/3 : ID after short news message into rlg's preaching. (Hall-PA)
- 1170 HAITI, Port au Prince 4VRS 0155 2/8 : Jaunty folk songs, "R. Soleil" ID, xlnt. (Hakiel-NY)
- 1175 PANAMA, Los Reminidos De Veraguas HOU84 0303 2/18 : Fair w/sports event, "R. Belem" ID. (Hakiel-NY)
- 1200 VENEZUELA, Caracas YVOZ 0052 2/10 : Lively LA mx, "R. Tiempo" ID, gd. (Hakiel-NY)
- 1205 CAYMAN ISLANDS, Goerge Town 0421 2/12 : Soft instrtu mx, EE talk, ID, fr. (Hakiel-NY)
- 1220 BRAZIL, Rio de Janeiro ZY1458 0812 2/10 : Wild Carnival mx, PP talk, "Globo" ID, Xlnt w/HUGE signal. (Hakiel-NY)
- 1320 VENEZUELA, Turmero YVWP 0540 2/10 : LA mx, "R. Aplo" ID, fair. (Hakiel-NY)
- 1360 VENEZUELA, Maracaibo YVTI 0537 2/10 : "Catumbo Internacional" ID fair. (Hakiel-NY)
- 1580 COLOMBIA, Barranquilla HJQZ 0902 2/10 : LA ballads, "LV de las Estrellas" ID, good. (Hakiel-NY)
- 1610 ANGUILLA, The Valley 0335 2/10 : EE preacher //690, excellent. (Hakiel-NY)
- 1270 CUBA, Camaguey CMHD 0544 2/10 : Nx fmt, "R. Reloj" ID, fair. (Hakiel-NY)

\* \* \* \* \*

Quite a list from George Hakiel this week - nice job on the two YV's on 1320/1360, George. Conditions are not too bad lately, but storms (incl T-storms) have prevented me from DXing much. The Bev. took another hit by a falling tree branch, so I guess I'll get out there and fix it, and maybe change the termination which doesn't seem adequate now. Who knows, maybe I'll get as lucky as Pat Martin. And thanks for the kind words, George...

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DX WORLDWIDE - WEST

Pat Martin - Editor

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PHONE: (503) 861-3185      TIME: UTC

PAN AMERICAN DX ROUNDUP

- 1610 ANGUILLA, Caribbean Beacon-3/2 at 0935 in weakly but in the clear (No TIS QRM) with black preacher, many "hal;elujahs" echoed by audience. 1st time hrd since they upped power to 50KW! (RT-Ca)

TRANS-PACIFIC DX ROUNDUP

- 747 JAPAN, Sapporo-JO1B in with EE lessons at 0850 2/17. Good (RK-Hi)
- 774 JAPAN, Akita-JOUB-EE Lessons at 1230 on 2/17. (RK-Hi)
- 792 t AUSTRALIA, Brisbane-4QC-News from Brisbane at 1025 2/17. (RK-Hi)
- 792 t SOUTH KOREA, Man in Woman in JJ Good at 1140 2/17 (RK-Hi)
- 1476 UNID, 3/2 at 0940 in weakly, but minimal slop from m1480, male voice speaking in Unid Oriental language. (RT-Ca)

1548 AUSTRALIA, Emerald-4QD, good, talking about a kangaroo problem at 1016 on 2/17. (RK-Hi)  
 1593 UNID, Oriental language vy good at 1240 on 2/17. (RK-Hi)

Just a very short column this time around as conditions still are on the SLOW side. Hopefully they will improve this Spring. We have a new reporter who was over in Maui, Hawaii in February, Robert Keiper-Downey, California. Welcome and report often.  
 Since this is a short column I would like to take a moment and mention that anyone that has an opinion on the IRCA Time Zones discussion, I am here to listen! I have been listening to both sides, either leave the same or change over to UTC. Personally I use UTC more often, but as a board member I am here to serve you. One other note, anyone who would like a deserving person to win the TVA, please drop their name to me. BP mentioned information on this in a couple bulletins back.

THANKS TO THESE REPORTERS:

RK-HI ROBERT J. KEIPER-9449 East Imperial Highway-Downey, Ca. 90242  
 DXing in Maui, Hawaii on DX-400 Portable.  
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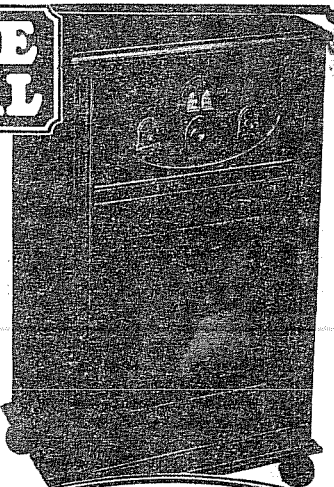
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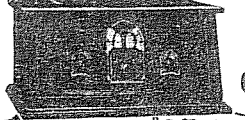
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el gran lanzamiento



XELT-AM 920 khz.

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THE INTERNATIONAL RADIO CLUB OF AMERICA (IRCA)

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 radio hobbyists. IRCA is a member of ANARC, the Association of North American Radio Clubs.

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