



DX Monitor

Devoted Exclusively to
Broadcast Band DXing

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There's no CDXR this week because Robert Kramer had oral surgery, but he'll be back to normal by next issue. We have several items on hand, including a technical column, some sports network information, and a slogan list up-dater, which will all eventually find their way into these pages, so watch for them in the near future.

NEW TEMPORARY DX WORLDWIDE EAST EDITOR

We've got a new temporary editor for DXWWE, effective next issue: Mark Connelly, 30 William Road, Billerica, MA 01821. Mark will only be able to handle the column until we return to our weekly schedule next fall. If you're interested in handling the column after that, then see page two for the address of our president. In the meantime, let's all give Don Erickson our heart-felt thanks for the great work he did filling in during the last few months.

THE IDAHO BROADCASTING GUIDE

The first edition of the Idaho Broadcasting Guide is hot off the presses. It's 30 pages long and lists all the AM, FM, and TV stations in Idaho. Information included in the booklet includes call letters, frequency, power, format, network, schedule, address, phone number, and owners. Each station section is followed by station location maps. Also included are two cross reference sections, one by call letters and one by frequency. The cost is \$3.40, including postage and handling. Outside North America, send 13 IRCs. Make checks and money orders payable to Frank Aden Jr. and send your order to P.O. Box 66352, Portland, OR 97266.

ABOUT YOUR FCC LICENSE....

From the Seattle FCC office, via Jef Jaisun, comes word that the FCC is phasing out its General Radiotelephone license (formerly the first and/or second class radiotelephone licenses). In its place, the National Assoc. of Business and Educational Radio (NABER) is taking over the function of testing and certifying radio technicians. Anyone who pays the \$10 test fee and passes the test will be placed on NABER's Certified Technician Roster. The test will apparently cover the same type of material as the current FCC tests (except, hopefully, there will be less on tubes and more on solid state circuitry). Those currently holding a FCC General, First Class, or Second Class Radiotelephone license can have the test requirement waived if they send an application and a photocopy of their license to NABER before July 1, 1984. For more information, contact your local FCC office or NABER, 1330 New Hampshire Ave NW, PO Box 19164, Washington, DC 20036, (202)887-0920.

DENVER GETTOGETHERS

Rob Harrington has planned gettogethers in the Denver area for May 20, and June 17, at 1700 GMT (or 1100 MDT). For more details, contact him at P.O. Box 3434, Littleton, CO 80161.

Next issue-----May 19, HQ deadline will be May 11. See you then. 73, bp.

PRESIDENT'S REPORT

Phil Bytheway
9705 Mary N.W.
Seattle WA 98117
(206) 784-5145

Hello and welcome to IRCA's 11th administration! As your elected President, I am responsible for IRCA and any activity the club undertakes.

A lot has happened since taking office last September, most of it in the background to the majority of the members. The reason for this is two fold: 1) My job at Honeywell demanded a good portion of mandatory overtime and 2) I have taken over complete responsibility for the foreign mailings of "DX Monitor". The time spent on personal things (like church, family and DX) has also increased.

I'd like to take this opportunity to wish the IRCA a belated 20th birthday. Congratulations are in order for all the members, without which, the club would not have made it this far. Keep up the good work!

BOARD ACTIVITIES

My first duty was the bi-annual confirmation of editors. After reviewing the previous two years of "DX Monitor", I submitted the names of those editors I felt had done their job. Those editors that had not performed were not submitted to the Board. Instead, I wrote each one in an attempt to solicit a commitment or resignation. My second duty was to gather bids for the IRCA convention in 1984. I received three bids which went to the Board in December. Two were approved and an election was held. Hopefully, you're already making plans for Toledo in August. My second Board ballot contained two additional proposals. 1) From Bruce Portzer to authorize Wilhelm Herbst to translate and publish a German version of the Second Edition of "A DXers Technical Guide". 2) From Rich Segalas to invoke a \$5.00 charge to anyone sending the IRCA a check which is returned with insufficient funds. Both these proposals were approved.

The ballot results follow:

Prop	Title	EC	NH	RH	NK	BP	PT	NW	
11.1.1	Reconfirm Editor in Chief-Bruce Portzer	F	F	F	F	A	F	F	
11.1.2	Reconfirm Eastern DX Roundup-Bob Lazar	F	F	F	F	F	F	F	
11.1.3	Reconfirm Central DX Roundup-Robert Kramer	F	A	F	F	F	F	F	
11.1.4	Reconfirm Western DX Roundup-Nancy Hardy	F	A	F	F	F	F	F	
11.1.5	Reconfirm DX Worldwide West-Pat Martin	F	F	F	F	F	F	F	
11.1.6	Reconfirm Eastern DX Forum-Rick Evans	F	F	F	F	F	F	F	
11.1.7	Reconfirm Western DX Forum-Ric Heald	A	F	A	F	F	F	F	
11.1.8	Reconfirm Broadcasting Info-Greg Monti	F	F	F	F	F	F	F	
11.1.9	Reconfirm Technical-Nick Hall-Patch	F	F	F	F	F	F	F	
11.1.10	Reconfirm DX Worldwide II-Pete Taylor	F	F	F	F	F	A	F	
11.1.11	Reconfirm IRCA Classified-Randy Tomer	F	F	F	F	F	F	F	
11.1.12	Reconfirm Sports Information-Dave Yocis	Moot-editor resigned							
11.1.13	Reconfirm Verie Signers-Rob Gerardi	F	F	F	F	F	F	F	
11.1.14	Reconfirm Countries Comm-Charles Taylor	F	F	F	F	F	F	F	
11.1.15	Reconfirm Achievement Awards-Bruce McFadden	F	F	F	F	F	F	F	
11.1.16	Reconfirm Registered Agent-Gene Martin	F	F	F	F	F	F	F	
11.1.17	Reconfirm Almanac Preparation-Bill Hardy	F	A	F	F	F	F	F	
11.1.18	Reconfirm Election Committee-Wheeler Conover	F	F	F	F	F	F	F	
11.1.19	Reconfirm ANARC Rep-Bruce Portzer	Moot-ANARC changed rules							
11.1.20	Reconfirm ANARC Rep-Robert Kramer	Moot-ANARC changed rules							
11.1.21	Confirm ANARC Rep-Phil Bytheway	F	F	F	F	F	F	F	
11.1.22	Confirm Director of Sales-Dennis Kibbe	F	F	F	F	F	F	F	
11.1.23	Approve Convention bid from Louisville	F	F	F	F	F	F	F	
11.1.24	Approve Convention bid from St. Louis	O	F	O	O	O	F	O	
11.1.25	Approve Convention bid from Toledo	F	F	A	F	F	A	F	
11.1.26	Authorize special election for Convention	F	F	F	F	F	F	F	
11.1.27	Approve German translation of Tech Guide	F	F	F	F	F	F	F	
11.1.28	Authorize \$5.00 charge for returned checks	F	F	F	F	F	F	F	

EC - Ernie Cooper, NH - Nancy Hardy, RH - Ric Heald, NK - Neil Kazaross, BP - Bruce Portzer, PT - Pete Taylor, NW - Niel Wolfish.

F = Favor, A = Abstain, O = Opposed. All approved except 11.1.24.

I did not find out until I received the Presidential files from former President Kaskey that Dave Yocis had resigned. These were received after sending the first Board letter out. I also found out that ANARC revised their constitution last summer. The rules for club representatives was changed. ANARC now only allows one rep per member club and since the IRCA President is one of those reps, I became the rep.

Current questions before the Board include the interpretation of "continuous

membership" in regards to eligibility to hold office. So far, a one month grace period (to renew before you're ineligible) seems to be favored. Also on the table is a review process for IRCA's foreign bulletin exchanges. I believe that our exchanges should be reviewed periodically to determine their worth to the club. Currently, once approved the exchanges could go on forever.

I'll be soon proposing an arrangement whereby the President can appoint a temporary editor for a six month period without going through the Board. In the case where an editor abruptly resigns, dies or drops the club, an immediate replacement is necessary pending due process where a permanent replacement is found. I feel that it is necessary to keep columns in the bulletin rather than have them missing while a new editor is found. I have already exercised this option twice (DXWWE and Want Ads).

IRCA members at large are encouraged to express their opinions on any of the above items either to the Board members or to myself. Don't hesitate to write!

POSITIONS OPEN

Currently, there are several openings in the club. As an all volunteer organization the IRCA is never without work to be done. If you are interested in any of the following positions, write me as soon as possible stating your preference and qualifications. I will be in touch. Following are descriptions and requirements for each position. All require access to a typewriter or computer and quality printer except those with a *.

CONDITIONS OF FREQUENCIES - This editor organizes by frequency lists of stations staying on the air after local midnight for publication in "DX Monitor".

COURTESY PROGRAMS COMMITTEE CHAIRMAN* - Organize IRCA's CPC effort and coordinate with the NRC's effort. CPC members' energies are directed towards contacting stations and organizing late night tests that can be published in advance. Some organizational notes come with this position.

DX RECORDS EDITORS - At this time all 3 positions are open. The Heard and Verified DX Records editor organizes member's listening totals. The Graveyard DX Records editor establishes distance records for each station on the graveyard (local) frequencies. The Daylight DX Records editor organizes distance records for stations heard during daylight hours. Each editor compiles a column and periodically publishes the results.

DX WORLDWIDE-EAST - Organize by frequency and area of origin tips from members. Type DXWW-E column each issue (that's 34 times a year, weekly in the winter, monthly in summer). Preference for Eastern US/Canada DXer with some background in foreign DXing.

EASTERN DX FORUM - Rick Evans has pulled back his resignation, so this position is no longer open!

IRCA CLASSIFIED - Organize and publish the IRCA "Want Ads" column in which members submit items for sale, trade or whatever. This column ought to be done at least once a month.

IRCA ELECTION COMMITTEE CHAIRMAN - Organize and efficiently run all IRCA elections. This includes each year's TVA award and bi-yearly election of officers. Some typing required as well as the ability to count.

MEMBERSHIP COMMITTEE CHAIRMAN* - Take charge of the Membership Committee (or be the committee). This committee directs its energy towards obtaining new members for IRCA, making new members welcome and contacting those members who have dropped out. No typing skills required, only a friendly attitude and lots of ideas on how we can better recruit new members.

SPECIAL FEATURES - Type submitted articles for inclusion in "DX Monitor".

SPORTS NETWORKS - Compile and periodically publish sports network information for the various team sports, NFL, CFL, NBA, NHL, etc. Assist Bill Hardy in preparing the Sports section of the Almanac.

SPOTLIGHT ON... EAST - Compiles tips from the membership focusing on "how to hear" a specific state or province located in the Eastern US or Canada.

STANDBY EDITOR - An "on-call" person that the club can count on to take over any column that loses an editor.

STATE OF THE CLUB

IRCA continues to put out "DX Monitor", the most frequently published DX bulletin, without any major problems. We have been publishing full 24 page bulletins thanks to the non-solicited efforts of many. Thanks again. Dues will probably remain at the current level until the post office raises rates. A move to ZIP+4 is planned for the near future which will save us some money on postage. Our printer here in Seattle still charges 1979

prices for DXM printing and will probably not alter that policy in the foreseeable future. He does, however, charge us the going rate for any additional printing such as New Member Packets, Technical Guides and Almanacs.

Sales on Technical Guides and Almanacs are not as brisk as anticipated. Thus, it appears that IRCA will not publish additional volumes in 1984. In addition, there seems to be no interest in a 10th edition of the IRCA Foreign Log series, possibly due to the poorer DX conditions of the last couple years.

Rich Segalas will not be running for Secretary/Treasurer next year. He's been doing a fine job for the club since the San Francisco publishing committee took over in 1976 and feels it's time to move on to other things. Anyone in the club who's interested in handling the finances and membership records please contact me or Rich.

In closing, let me state the importance for each one of you to get involved with the IRCA. That is the only way this club will move forward in the future. The above list of openings is only a start. Regular contributions to the Roundup, Worldwide and Forum columns is essential for the continued growth of IRCA. I've often noticed that the Eastern and Central columns have been smaller than the Western one. I do NOT want the IRCA to be a West Coast club! There are many excellent Eastern DXers in IRCA. Please make a personal contribution towards the club's growth. Thanks and 73's... phil

IRCA WANT ADS

EDITOR : TIM O'HARE
20023 84th w.
EDMONDS, WA - 98020

FOR SALE PALOMAR LOOP ANTENNA. MEDIUM WAVE & LONG WAVE COILS INCLUDED.
\$ 100.00 FIRM. JOE COLEMAN - 157 WALTON PLACE - LANSDOWNE, PA.
19050 - OR CALL PREPAID 215-626-3376

WANTED WORCESTER LONG DISTANCE AM RECEIVER OR SQUIRES-SANDERS INTL
BROADCAST RECEIVER. CAN BE USED OR NEW-PREFER USED.
SECOND CHOICE A JRC NRD - 515 OR DYMEXDR-44-6 OR DR 33-6.
PREFER EXCELLENT CONDX SECOND HAND. STATE CONDITION & PRICE.
EDWARD C. DIEBEL - BOX 66 - FLANAGAN, ILL - 61740 OR PHONE
PREPAID 815-796-2724

FOR SALE DRAKE SW-4A RECEIVER. GOOD CONDITION (SWBC ONLY) \$125 & UPS
YAESU FRG-7 RECEIVER. WAS DAMAGED IN FIRE BUT REPAIRED BY
MPGR AND FITTED WITH NEW CABINET. WORKS GREAT AS BACKUP RCVR;
BUT DX POSITION OF FILTER DOESN'T WORK, DESPITE \$105.00 REPAIR
BILL. \$ 100.00 & UPS.

COLLINS 51J4 RECEIVER WITH 3 AND 6 KC FILTERS (MECHANICAL)
IN ORIGINAL COLLINS CABINET (1 KC FILTER MISSING) \$300.00
PLUS UPS. M.J. STUTTERHEIM - 510 MAIN ST - ROOSEVELT ISLAND
N.Y. - 10044 -OR CALL ANS MACH 212-838-5182

WANTED SM-2 SPACE MAGNET (UNMODIFIED) - ALSO WANT LARGE SPEAKER
FOR HAMMARLUND HQ-180. TIM O'HARE- SEE ADDRESS ABOVE.

FOR SALE HAMMARLUND HQ-140X. HAS SCRATCHES ON TOP OF CABINET, WORKS OK
WITH MANUAL & J-MULTIPLIER JACK ADDED.
HAMMARLUND HQ-180C (CLOCK), FULLY RECONDITIONED. LOOKS OK &
WORKS GREAT.

PANASONIC RF-2600 PORTABLE, MW, FM W/SCA MOD, SW 3.9 - 28 MHZ.
DIGITAL READOUT ON ALL BANDS, IN EXCELLENT CONDITION.
PIONEER TX-1000 FM STEREO & MW TUNER- COST \$299.00 IN 1972.
HAS HEADPHONE JACK W/LEVEL CONTROL (NO AMP NEEDED FOR PHONES)
& WORKS GOOD.

HEATHKIT 9D-125 J MULTIPLIER & MANUAL, COULD BE USED WITH HQ-140X
MENTIONED ABOVE. MAKE ME REASONABLE OFFERS ON ABOVE ITEMS.
GEORGE SHERMAN - BOX 2284 - MINNEAPOLIS, MN * 55402

FOR SALE ICOM IC R-70 MINT COND. BEB MODIFIED (AM WIDE/NARROW AND 2.3
KHZ MECHANICAL FILTER INSTALLED. \$ 500.00

ALSO UNIDEN CR 2002 RECEIVER, MINT CONDITION. \$ 150.00
BOTH RECEIVERS INCLUDE MANUALS AND ORIGINAL SHIPPING CARTONS.
I WILL PAY UPS TO YOUR ADDRESS.
ANDY FINN - P.O. BOX 337 - WEST FRANKFORT, ILL - 62896 OR CALL
PREPAID 618-932-2663 AFTER 1100 UTC

FOR SALE Hammarlund Super Pro, excellent condition, with manuals, \$125.
National WRR-2 (same as FRR-59) general coverage receiver, very
high quality set, \$225, with Cart. Dan Burbach, 14418 East Rut-
gers Circle, Moorpark, CA 93021, 805-529-2243.

EASTERN DX FORUM

(215) 368-8067

RICHARD EVANS
P.O. Box 1294

NORTH WALES, PA 19454

Reports from members living east of the Mississippi River
Deadlines: 5/4 6/1 6/29 7/27

Ernest Cooper, 5 Anthony Street, Provincetown, Massachusetts 02657
Hi! Well - 'tis over, and it turned out to be a quadruple by-pass instead of only a double. I've been home since 3/8, recovering slowly my strength and losing the severe pains in the chest wall and right leg, from which they removed a vein to use for the by-passes. Gotta watch my diet, too - funny as how it's always your favorite foods that wind up on the no-no list! I've done no DXing, and won't for a while - so please, no early-A.M. calls until I give the word. Early evenings though, are fine (except during Washington Week in Review & Wall Street Week on Friday nights, that is!) I thoroughly enjoyed the Anniversary Issue, with two exceptions. First, Ron Schatz has mellowed a great deal in those 20 years, and I am sure he was embarrassed by that old re-print of an earlier Forum from '64. (Ron doesn't show up in the current membership list in the 3/24/84 DXM--rce) Ron is a fine person, well-versed in technical radio and electronics and the BCB DX field, and a great guy and it is a pleasure to be able to call him a friend. The write-up on Page 2 seemed to portray Ray Edge as a horrible ogre and a tyrant. Believe me friends, nothing could be further from the truth! Ray almost single-handedly kept the NRC afloat for countless years, serving as Editor and Publisher. Gradually others took over the publishing and editing, but then in the early '60's the NRC was suddenly without a publisher and things looked bleak. Finally Ray stood up and decided he would reluctantly take back the publishing chores - if he and the then two editors Fred Van Voorhees and myself, could run the club without the encumbrances of a Board of Directors, which necessitated much additional work for the publisher in sending out some dozen or so letters every time some matter would arise, and then waiting a couple of months for the replies. The NRC thus was saved from oblivion by Ray Edge, as it had been over the years. Look at it this way - had it not been for Ray Edge, there probably would not now be either an NRC or an IRCA, since the IRCA was formed by dissenters from Ray's idea that those who do the work should run the club! Ray was well loved by the NRCers ever since I can remember, and I joined the NRC in 1939. He was indeed a giant in the DX hobby, well respected and loved. Forward - March!

Paul Mount, 471 Emerson Avenue, Teaneck, New Jersey 07666
201-836-1137, 2300-2400 best. Minimal DX activity this year due to 8 credits of night school (FDU-Teaneck) and full time work. Also covered the Teaneck high school basketball team through the state sectional championship for the Teaneck Suburbanite. (Copy enclosed for your newspaper collection, Rich.) (Thanks Paul; it makes #4896 for me--rce) So both DXing and sticker trading have been in the backseat. I have been doing a good bit of tape trading as blank tape prices in NYC continue to drop (TDK D-90 for as low as 85¢!) I can listen to tapes on the bench at work which helps, too. Will surely see you at the convention be it Louisville or Toledo. ANARC Toronto likely too and maybe WTFDA. Classes will have started by the time NRC happens, anyway Colorado is too far. Any pirate tape traders write. 73

Richard C. Evans, P. O. Box 1294, North Wales, Pennsylvania 19454
Ernie Cooper's Forum report next issue will be interesting, also. I don't know why it is, but a lot of memories have been coming back with these past few issues. When IRCA first set up its BoD, the members were divided into area, and each elected its own rep to the BoD. I don't remember when the switch to an at-large election of the BoD was made, but it was before the 1971 election which put myself on the board. There were a lot of changes made in the By-Laws and Editorial Policy during those years as we found that what sounded good in theory was lousy in practice. Mike Northam was one of those who did a lot of work on the changes. Ernie Cooper mentioned the fact that some regarded Pop Edge as a tyrant, but I saw copies of some of the mail PRK received back in 1972-73, and he really got raked over the coals, mostly by people who had no idea of what was actually happening. Those who have joined IRCA in the past ten years have, no way of knowing what a rocky first ten years this club had, with at least one person threatening to sue the club for libel. It almost seems dull at times now, but I love it the way it is now, hi! Gotta run. PTL.



DEADLINES - 08 MAY, 05 JUN, 03 JUL, 07 AUG - Balance TBA

STEVE MITTMAN, 2248 W. 37th ST., SAN PEDRO, CA 90732 (213) 833-1010

Hi all. The first week of February I went with DX'er Mark Bixby and another friend on our (traditional) annual ski vacation. Every year we try to go someplace different. This year we went up to Mt. Bachelor southeast of Bend, Oregon. Bachelor is interesting in that it's an extinct volcano (of course, that's what they always say until it blows up on you, hi), and you can ski down in any of 360 degrees. Had a great time all week until the last day when I, er, "ran into" a slight problem. There was poor visibility (it was snowing) and there was a great forward momentum (I was skiing like a maniac). I have no recollection of what happened, but apparently I suddenly came upon a gully--where it was estimated that I got a good five or six feet of air--then slammed into the other side. I was knocked unconscious for a few seconds and when I came to, blood was gushing out of my nose and mouth. As Mark will attest to, I was in somewhat of a stupor for a few hours (which is actually my normal condition, as Mark will also attest to). Also, at one point I blew my nose and my eye suddenly swelled up. I learned at the hospital that there was a hole from my nose into my tear ducts and sinuses. In any case, I'm now completely recovered and I've already hit the slopes again, hi.

While DX'ing up there I noticed that conditions seem to greatly favor the south over the north. For example, I heard a lot of stations from the Bay Area and SoCal, but relatively few from Washington or British Columbia. In fact, KFAC was blowing KUPL away! And XETRA was local-like, whereas CBU was non-existent. (Of course, Steve, KUPL beams northwest as does CBU-Rth.) I know that DX'ers in Washington seem to more readily hear stations from California than I can conversely get from Oregon and Washington. (In fact, I've never logged GY'ers from those states.) DX'ing at my QTH I typically get stations from the south and east. Therefore, I wonder if there might not be some sort of physical effect in which signals tend to travel from warmer climates toward the cooler ones. Has anyone else experienced this phenomenon?

The DX'pedition at 29 Palms 24-25 March was a great success. Huge turnout. By coincidence, Larry Boyer of New Zealand (NRC member) happened to be arriving in the US that weekend, so I picked him up at LAX and we were all thrilled to have him join us. Two, 2,600-foot Beverages were strung up: One due east and the other toward DU'land. The first one was pulling in 1 kw'ers from Kansas and surrounding area. The other was producing splits all over the dial! We even heard a 500-watt New Zealand station for the blind on 1630! The only thorn in the whole event was the extreme cold. I was wearing a shirt, sweater and two heavy winter coats and it was still freezing. In deperation at about 0400, Rich Segalas and I tried to get a fire going---but the blasted wood wouldn't ignite. We tried everything, including throwing in a can of lighter fluid (which made a nice explosion). After two hours we gave up when the sun started coming up, hi. 73 de SMM.

GENE MARTIN, 3303 E. EVANS AVE., DENVER, CO 80210

A couple of times in my DX'ing experience, years have gone by between my hearing a mystery station and finally learning what it was. The first case of this sort came in Cleveland on a Monday morning in January 1964, according to my best recollection. At that time I was using a seven-tube Norelco AM/FM receiver connected to a 70-foot longwire all over the house. That morning, I wrote a note to myself about hearing a Spanish-speaking "Radio Saragoza" on 870 at 0620 GMT. WWL was silent on MM in those days. The only frequency information I had at that time was a booklet listing all Latin American stations. I found no "Saragoza" in it so I went looking for that name and that spelling in the atlas and that was also non-productive.

So it was not until I say my first WRTH in 1969 that my mystery was solved. Here was Zaragoza, Spain on 872. Up to that time, I had never considered the possibility my mystery station might be a European. I had been hung up on my Saragoza spelling which is a Spanish variant of Zaragoza.

In 1965, I moved from Cleveland to Denver and soon acquired my first communications receiver, HQ-140, and would often tape foreign reception. On the first three or four MM's of '67, I taped a strong signal on 680 around 0815 GMT, a station with the wildest kind of music and language I couldn't ID. In those blessed days, KNBR was silent Monday mornings.

I figured my 680 mystery was some sort of weird Oriental, yet I doubted it too inasmuch as it was a regular thing on MM and I knew that TPs never fell into the regular pattern.

So it was not until I became acquainted with Denver DX'er Larry Godwin in

March 1969 that I learned the identity of my weird 680 Oriental station. He listened to my tape over the phone and pronounced it without any doubt, CP34, La Paz, Bolivia. That wild music, he said, is aimed at the native Indians.

That station remains the only Bolivian I've ever heard. 73.

ALAN LEWIS, 6523 GREENFIELD LANE, STOCKTON, CA 95207 (209) 957-3208

By the time this reaches print I should have received a sound thrashing with a wet penguin flipper from Nancy. I submitted several items to WDXR with all times in Pacific local instead of ELT. I mean, give a guy a break, hi. Down here in the Central Valley the air is heavier than most places as we are only 14 feet above sea level.

Two veries in so far this week: KHJ 930 AM stereo and KROW 780. KROW sent a verification type on a KROW mailing label. They also sent along some nice stickers for KROW as well as their FM sister station KNEV. They enclosed a nice letter from Station Relations, expressing thanks for taking the time to report. The letter continues on stating that they are a "Via satellite station through Chicago." They use Harris stereo.

I may have finally sold my house, after only eight months. Therefore my QTH may change shortly to the Modesto-Turlock area.

I'm still cramming for my novice license so I should be on the air by the time I relocate, if not sooner.

I assume KWG 1230 Stockton will be broadcasting the mudville nine/Stockton Ports again this season. Are any other California league teams hitched to radio? (Semi-pro Humboldt Crabs on KHSU, hi-Rth.)

Next, memories of DX I could've gotten but never did. 73.

ALBERT S. LOBEL, P.O. BOX 26762, SAN DIEGO, CA 92126 (619) 484-0604 or (610) 566-0092 ppd

I recently spent a week in the Hawaiian Islands. While I did bring along the GE Superadio, no attempt at any DX was made. I just listened to a few Hawaiian stations. It was particularly interesting to hear KDEO. The same call letters used to be in San Diego suburb El Cajon. The ID was exactly the same: "Kay-dee-yo."

While most of the time was spent on Oahu, we did spend a day on Hawaii to see the volcanoes. We rented a car on that island and must say the car radio was the worst I've ever seen. However, I may have, I stress the word "may," heard one of my locals, KOGO 600. Not very sure, however.

Ric, so you think AM stereo will go the way of quad-FM. I must highly disagree with you. I own a Sony AM stereo. By itself it may not be good. However, when used with my Marantz 150-watt per channel amplifier the sound quality and separation rivals FM stereo. The problem with quad was too many non-compatible systems and no receivers capable of decoding all systems. The Sony AM stereo can decode all sys. AM stereo is here to stay in my opinion.

My offer to record my local KPMB or semi-local KFI in AM stereo still stands. Send a good quality blank C60 with return postage. 73 de ASL.

BILL NITTLER, BOX 724, MEEKER, CO 81641

What a magnificent tribute to ourselves. . . a fantastic anniversary issue! IRCA history brought back lots of good memories. Many, many of the early IRCA bulletins were produced with aid of my children as you surmised. At the time I was working in a computer center and was also President of the Englewood, Colorado Jaycees. My wife at least knew I'd be home to get the bulletins out. But then I think of all the work that has been poured out for IRCA over the years and my own contributions seem minimal.

It will probably come as a surprise to some, but I would at least like to put in a small plug for the late Ray Edge. Probably no one has ever put as much time into a radio club as Ray did with the NRC. He saw the "democratic" movement in the club as a threat to something he had worked hard to save many times over the years when no one else was available to step in and take it over. I personally met Ray at several conventions and had a great deal of respect for him. It's a shame that things went the way they did. I still don't agree with the way he reacted to our movement. Just let history show that we made it big with IRCA and that there was room for two BCB clubs.

Is it true that the NRC Convention will be in Colorado Springs this year? I will not be able to be in Toledo, but Colorado Springs would obviously be possible for me.

Not much to report in the way of DX as only three added to Meeker log since I last reported. Have a v/l in from KBSM 1030 and KXOI 810. KREX 1100 (also KREX-FM) is due to change calls very soon. The KREX calls will remain with TV and radio outlets sold. The KUSA ch. 9 Denver change is being tied up in court by the USA Cable Network, but unless the court grants an injunction, change will have become effective 02 April.

Still no signs of radio activity in Silt so wonder if this is a dead issue? Have tried the listed phone number for KLLV 1560 at all hours of day by never answers. My boss is from Limon and was quite surprised when I told him

a radio station had been granted there. He'll check on it for me when he goes there in May. I may be going to Cortez sometime next month so will check on the KLLV status in person if I do. 73.

FRANK ADEN JR., P.O. BOX 66352, PORTLAND, OR 97266

Now that the Idaho Broadcasting Guide is history, I can begin on the computerized Northwest North America Guide. I have already started updates with the Oregon Broadcast Guide which will be the first part. I'll need information on Washington and British Columbia stations next so please send in the information on your locals such as formats, networks, addresses and phone numbers. Anyone interested in helping out please write.

I suspect it'll take about six months to complete the list but once it's done, we'll have a list that is easy to up-date thanks to the computer. The guide will probably be available only via computer print-out as putting it into booklet form will be just too costly.

No new DX to report but I have heard a strong signal after midnight (local) on 555 (almost local quality) with an OC. Am wondering if it isn't a pirate testing? Have to keep a watch out for it. 73.

DOUG NYHOLM, 2071 CEDAR ST., SAN CARLOS, CA 94070 (415) 593-3330

Hello again. I still haven't finished reading all the forums in the anniversary issue. I especially enjoyed the 1964 forums and the history of IRCA. Quite a bit of info that I and I'm sure a lot of other members didn't know.

Just picked up the 15th edition of the Vane Jones log and thought I'd make a few comments about it as many of you may not have your copy yet. I used to use the VJ log exclusively when I first started DX'ing in '67 and now with the advent of several other logs it's still used by myself frequently. Of course with a publication such as this it was never hard to spot an error but it seems that the 15th edition has more than its share. It is supposedly updated to 01 January 1984, so of course the way the dial has been changing the three months from then are significant. It seems that the major errors in the Canadian area are ones of omission while the US are just general errors. A brief note about the FM section in this edition has dropped FM power used, antenna height and the stereo indication. This I'm sure will push many FM DX'ers to the FM Atlas, which is a great publication.

One error (I hope) is a CP for KOTZ 95.3 Ft. Bragg, California. With deregulation I've heard horror stories of duplicated call letter usage in different markets but I hoped that it wasn't true. I don't think, however, anyone hearing KOTZ 720 Alaska would mistake it for an FM'er in California.

In conclusion I still like the log and use it as my primary log (unless it becomes too long between editions) and would recommend it, even with the errors, but I think that Mr. Jones could and should make a better effort to reduce the errors. 73. (As you'll recall, Mr. Jones passed away a year or so ago, so evidently inexperienced associates are carrying on the VJ Log-Rth.)

RIC HEALD, 1632 J ST., #3, EUREKA, CA 95501 (707) 443-1685 M-F 9-6 or (707) 443-2704 SAT 9-2 PLT & ppd

Interesting column this edition. Doug, not only is the CP in Ft. Bragg not KOTZ, it's also been on the air nearly three years! Can't recall correct call, but it was started by the owners of KVRE AM/FM Santa Rosa. And if you have been paying close attention, duplication of calls in different markets have been within the same ownership.

Steve, Mt. Bachelor is a major destination from this area so I'm fairly well acquainted with it. It's not surprising that being on the backside of the Cascades and with most western Oregon and Washington stations beaming toward the ocean at night that you didn't pick up much action from there. You should have really been cooking with Idaho and eastern Oregon and Washington stations. And, from Eureka, it's usually the Northwest over SoCal stations on same frequencies. But then again, nearly all of the state of Oregon is closer to Eureka than Los Angeles, hi. Here, CKNW easily over KFWB, KUPL like a semi-local, KJR 950 usually tops Tijuana, KSEI over KHJ, etc. I'm sure the topography at Mt. Bachelor had a lot to do with your DX. Oh, and one more note, read with interest your hearing KRED 1480 from Bend. However, it was somebody else for ABC news; KRED carries RKO.

Speaking of K-RED: Looks like the Sunday noon-five slot will be mine starting first Sunday in May. I'm also available evenings and Saturday should they need me. I've also been offered production. And I might add that the pay is considerably better (for a part-timer) than at KPLS Santa Rosa. Only threatening aspect is the automation of their FM, KPDU, which is babysat by the AM announcer. Also, AM side is operator-assist. This should be fun coming from a manual, cue-the-record, follow-the-wheel background. I did have a practice run on s/on shift 14 April, until I had to leave to go to the other travel agency for a half-day there. Will take a couple more practice runs this next week while on vacation (they're all for the idea), so I can be ready for all the FM screw-ups while talking on the AM side, hi. This cute little alarm goes off that can be heard throughout their building.

Enough rambling. Keep 'em coming throughout the summer. 73 de Rth. .

TOP END

April
1984

A monthly column of loggings, discussions &
information for the 1600 - 1800 kHz range.
Deadline: The last Saturday of the month
All times are GMT

Craig Healy 66 Cove St Pawtucket, RI 02861.....

Loggings:

1610 WA Tunwater 0630 3/10 TIS Repeated road construction message, ment of
Exit 99. Fair. (Martin)
1614.2 ??? 0556 3/25 KA83309 poor. (Healy)
1616.9 ??? 3/84 Cubic Argo ("cricket") loud day/nite. (Thomas)
1618.7 ??? 3/84 One pip every 4 secs. (Thomas)
1619 ??? 3/84 "RRP" repeated, 30 secs on-30 secs off. (Thomas)
1620t AUSTRALIA Tasmania (Hobart) 0905 3/12 7RPH presumed w/ pop mx in
passing. Male EF anncr. Unneeded, but nice. (Martin)
1620 ??? 3/84 "SBT" beacon. (Thomas)
1628.5 ??? 3/84 Cubic Argo. (Thomas)
1630 ??? 3/84 SS male, LSB. Very weak. (Thomas)
1632 ??? 3/84 Cubic Argo. (Thomas)
1640 ??? 1036 2/13 KA83694 in very fast code. No DAID, looped N/S with a
good signal. (Peterson)
1646.6 ??? 3/84 Cubic Argo. (Thomas)
1662 ??? 3/84 Cubic Argo. (Thomas)
1674 ??? 3/84 Cubic Argo. (Thomas)
1690t TAIWAN Kaosuing 1530 3/11 Possibly the station hrd again w/ non-
stop CC mx, no announcements. Very weak. (Martin)
1700 ??? 3/84 "ZM" beacon. (Thomas)
1714 ??? 3/84 Cubic Argo. (Thomas)
1714.5 ??? 3/84 "IH" nights, "TS" days. (Thomas)
1716 ??? 3/84 "NSS" days only. (Thomas)
1729 ??? 0533,0537,0541 3/16 "D7K" and dash poor. (Healy)
1740 ??? 3/84 "NAH223K" (Thomas)
1745 ??? 3/84 Decca HiFix ("J") (Thomas)
1746 ??? 3/84 Decca HiFix ("K") day/night (Thomas)
1747 ??? 3/84 Decca HiFix ("-...") day only. (Thomas)
1748 ??? 3/84 Decca HiFix (Thomas)
1754.4 ??? 3/84 One pip every 2 secs. Day/night. (Thomas)
1762 ??? 0519,0523 3/16 "FRB" fair-good. (Healy)
1764.3 ??? 3/84 "SEI" cricket. Day/night. (Thomas)
1766.3 ??? 3/84 "IH" cricket. Day only. (Thomas)
1767.4 ??? 3/84 Cubic Argo. (Thomas)
1769 ??? 3/84 Cubic Argo. (Thomas)
1770 ??? 3/84 Cubic Argo. (Thomas)
1771 ??? 3/84 Cubic Argo. Day only. (Thomas)
1772 ??? 3/84 Cubic Argo. (Thomas)
1775.5 ??? 3/84 Cubic Argo. Very Slow. (Thomas)
1776 ??? 3/84 One pip every 2 secs. (Thomas)
1780 ??? 3/84 Several weak unreadable CW stations, nights. (Thomas)
1790 ??? 3/84 Several weak CW stations. "Jr" is one. (Thomas)
Pat Martin-Seaside,OR-Radio,antenna
Gerry Thomas-Pensacola,FL-R70 and 80 meter dipole
Art Peterson-Richmond,CA- Radio, antenna
me-R7A and 125 foot loaded LW

As we approach Spring and Summer, the static level is already increasing at my QTH. Good to hear a few things still poking through the noise and such. FRB noted again on 1762. It was there back in November and I have to wonder if it switches frequency in some pattern or is truly random. I'll keep a lookout for it.

I remember reading recently, I think in "Lowdown", that there is some doubt that the stations we hear around 1635, 1637 etc. are really fishing buoys. Anyone care to share some thoughts on that?

Decca, the makers of the "HiFix" navigational system is now Raycel in Houston, TX. Anyone have any contacts there? I doubt they would just up and send us their customer/ frequency list as theirs is a most competitive business. I will send a letter and try for whatever info they'll give. If we had a contact in their company it would be easier.

Of course, if any of you government types reading this decide to send me the info to solve the secrets of the 1600-1800 kHz universe, I'll be glad to have it. Anonymous tips gratefully accepted, hi.

All in all, we have a lot of mysteries up here. Even effort such as made by Vincent Pinto in his work with the FCC monitoring stations has not really pinned down who or what most of these stations are. Is it a case of simple lack of knowledge, or a coverup of military stuff that we might be better off not finding out about. I hate to think cloak and dagger on these beacons we hear, but someone somewhere must know about these things. 'Til later.

KANADIAN KORNERS! Knews From "The Frozen Knorth" April 1, 1984

- 540 ON CJSB Ottawa Box 54000 Stn. F K2C 3S2 SBN Network*
- 540 ON CKCY Sault Ste. Marie 15/2 $\frac{1}{2}$ kw. on by April ex 920(twin CJWA-1240)
- 540 BC CBXQ Those in the PNW area better tape or log this one before the 50kw. arrives in Vancouver.
- 550 BC CKPG Prince George is stereo says owners, CHQM(also stereo soon)
- 560 ON CPOS Owen Sound...adds NR Network*
- 560 NF CHCM Marystown wants to move to 350.
- 570 NB CJEM Edmundston drops all SRC(CBC French)
- 580 ON CKWW Windsor 300 Cabana Road East N9E 1A3 & drops NR Network*
- 600 ON CPCH North Bay drops BNV & adds Tele-E Network*
- 600 BC CJOR Vancouver 1401 West 3th Avenue V6H 1C9 & delete NR*
- 620 BC CJCI Prince George is stereo. CI means Central Interior.
- 630 AB CHED Edmonton 5204 - 34th Street T6E 5N8*
- 660 AB CFFR Calgary is on. ID "66-CFR" & not full calls. Stereo.
- 680 ON CKGB Timmins adds BNV & Tele-E Networks*
- 630 NF CTYQ Grand Falls Box 810 A2V 2M4 & delete BNV*
- 680 ON CFFR Tranna got the OK to change day pattern.
- 730 BC CBUA Oliver 1prt delete. Now via 95.3 Osoyoos.
- 740 BC CBRN Boston Bar-North Bend 1prt delete. Now 90.7 FM
- 770 AB CHQR Calgary. Dan Sys says they'll apply here.
- 300 BC CJJC Langley. caught with Arabic as well as East Indian pgms.
- 800 ON CPOB Ft. Frances drops all CBC...P9A 3M1*
- 350 NF CHCM Marystown wants to move here from 560. 10kw. U?
- 900 PQ CKTS Sherbrooke drops CBC. 901 Salt Street East J1G 1Y6*
- 900 BC CJVI Victoria is stereo & MOR dropping country. Both CJVI & CKWK(same owners) were country...kind of silly.
- 900 BC CBUB Osoyoos 1prt gone to 95.3 236w.
- 900 BC CBUO Proctor 1prt gone to CBTE-FM Crawford Bay.
- 800 ON CJBQ Belleville drops all CBC.
- 910 AB CKDQ Drumheller adds BNV & CHUM Networks*
- 920 ON CKCY Got an on-air extension for 540...hopes for April.
- 940 SK CJGX Yorkton 120 Smith Street S3N 3V5*
- 960 AB CFAC Calgary 3320 - 17th AvenueSW T3E 6K6*
Twins now on: CNEC-1450 Canmore & CFHC-1-1340 Banff
- 960 ON CKWS Kingston 479 Counter Street K7N 7J3 & drops NR Network*
- 970 NF CFIQ Box 970 A0A 210*
- 1070 BC CFAV Victoria. "C-fax AM Stereo"
- 1090 AB CHEG Lethbridge. CP 10kw. days now on.
- 1090 PQ CHRS Longueuil has new owners& will apply for nights ON ???
with this new agreement. 650 or 1040 are listed.
- 1110 ON CHPR 37 151 Principale(Main) Street*
- 1110 ON CHUR North Bay Box 924 P1E 8L1 40R*
- 1150 MB CKK Brandon RTA 6A5*
- 1170 ON CFML Cornwall(ex CFIK) KGH 102* Johnny Canuck notes the freqs. for Cornwall are 640 or 1600 under the new agreement.
A chance for this ex bankrupt stn. to go nights.
- 1220 PQ CFVM Anqui got the OK for 10kw. days.
- 1230 AB CJLW Wainwright got the OK for 1 $\frac{1}{4}$ kw. UL to twin CHLW-1310(CHLW-1340)...already reported on the air 2/18 by EH.
- 1230 ON CHMP Midland adds Tele-E Network*
- 1230 PQ CJLP Disraeli got OK to close studio & just relay CKLD-1330.
- 1230 NF CPLN Goose Bay-Happy Valley Box 1230 A0M 1C0*
- 1240 ON CJWA Wawa. ECK(who's that?) says they are now twining their owner, CKCY-320(soon 540).
- 1240 PE CJFW wants 1kw. Days. CKW-1220 protested an overlap.
- 1240 ON CFAK drops CBC. Twins CPOB-300.
- 1240 ON CJNH drops CBC. Twins CJTN-1270 & CJBQ-300.
- 1240 PQ CPLM C. P. 850 69X 3P6*...means Box number...approx.
- 1240 BC CKMK VOJ 200*...drops CFC & twins CKPG-550 Prince George.
- 1260 NB CTHI adds BNV*
- 1270 ON CJTN Trenton drops CBC. Twins CJBQ-300(& CJNH-1240)
- 1290 MB CFRW Winnipeg 1445 Pembina Highway R5T 5C2*
- 1320 NS CKCC adds BNV*...drops CBC.
- 1340 NB CJLS drops CBC. #201 328 Main Street B5A 1E4*
- 1350 ON CHRO Peabroke Box 1010 K3A 6Y6* Adult Contemp.
- 1340 AB CFHC-1 Banff twins CNEC-1450(CFAC-360) is on with a big 50w.
- 1350 BC CKEG Nanaimo adds BNV*
- 1330 NB CHLR Moncton 770 Main Street E1C 1E7*
- 1390 AB CJCY Medicine Hat Box 1142 T1A 7E3 NR Network & Adult Contemp*
- 1400 AB CKSQ Stettler TOC 2L0 adds BNV & CHUM Networks*
- 1400 BC CBYN Natal 1prt is off. Now via 105.7 FM Sparwood.
- 1400 BC C Sparwood 1 $\frac{1}{4}$ kw. UL got CP to twin CPER/CKBK-1240/570

1410 ON CKSL N6A 5J2 Box 1410*
 1430 ON CJCL is home of Tele-E Network...English version of Telemediat
 1450 PQ CHMV Murdochville wants an on-air extension until Nov. '84.
 1450 AB CFHC Cammore is on twinning CFAC-960 (& CFHC-1-1450)D. Sjs for
 calls. HC-High Country(foothills & mountains).
 1470 PQ CKO H3A 205 #1475 2085 Union Street* Pointe Claire????
 1490 NB CKMV drops SRC(CFC French).
 1490 ON CFPS adds NR Network*
 1490 AB CJPR Crowsnest Pass(ex Blairmore) Box 340 TOK OEO Delete BMV*
 1540 ON CHIN will apply for nights as well as CHYR under new agreement
 1570 AB CTA Baber. CP 10kw, days is on.
 1570 ON CFOR adds BMV & Tele-R*

*all from Brian Vernon, in the real Prosen North!

The USA & Canada have signed an agreement which will allow over 100 USA
 stations near the Canadian border to go nights or extended hours.
 It also distands the 1950 agreement re 25 USA & 7 Canadian clear channels
 allowing things like KWHO-860 to go nights, but also lets things like
 CISE on 650 and CFPR on 660, and CHQR on 770.

CKWX-1130 will carry 40 Vancouver C baseball games this season.
 BC Lions CFL Football adds: CJVI-900, CKAY-1500, CJDC-1350, CHEF-1450,
 CKCQ/CKWL/CKSK/920/570/1240, CHEG/CHNK-550/1240, CFPC/CFWB/CFNI-1440/1490/
 1240,....Toronto Blue Jays adds CKOM-1310.

SUMMARY OF UNREPORTED STATIONS
 through Volume 21 #25, dated March 9, 1984
 compiled by Don Kaskey

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

COUNTRY	V21	V20	V19	V18	V17	V16	V15	V14	V13	V12	Prior	Total
CANADA	210	45	38	35	14	13	5	6	0	2	48	=== 416
U.S.A.	1858	922	534	412	210	209	93	61	35	59	307	===4700
TOTAL	2068	967	572	447	224	222	98	67	35	61	355	===5116

New stations reported as having taken to the air during the period between
 V21 #18 through #25:

780-WPTN-TN (x-1550)	1180-WJVN-IN	1420-KMOG-AZ
870-KAAN-MO	1210-KASY-WA (x-1220)	1450-CFHC-AB
1030-KHOG-AR (x-1440)	1230-KDOV-OR (x-1350)	1550-KXXR-WA(x-1440)
1030-KBSM-MO	1230-GJLW-AB	

Previously unreported stations noted by TRCA Reporters in DX MONITOR since
 the last update (V21 #20)....Covers V21 #18 through #25:

AL--23--WXBK-1090 (Kramer-IL)
 AZ---4--KMOG-1420 (Hilliker-GA)
 AR--10--KHOG-1030 (McKinney-IL)
 FL--22--WINK-1240 & WKZY-770 (Hughes-FL)
 GA--18--WULF-1400 (Hughes-FL)
 MN---4--KBXT-1390 (LaFreniere-MN)
 MO---7--KBSM-1030 (Zank-NE)
 OH---3--WYOC-1120 (Stanbury-ON)
 OR---1--KDOV-1230 (Wien-GA)
 SD---1--KBJM-1400 (Kramer-IL)
 TN--19--WLSB-1400 (Girardi-IL)
 WA---0--KASY-1210 (Wien-GA), KXXR-1550 (Hoffman-WA & Kaskey-GA)
 AB---1--GJLW-1230 (Hoffman-WA), CFHC-1450 (Miller-WA)

The following stations have been reported as being off the air or 'silent'
 by various sources:

580-KIKX-AZ	1240-KBMY-MT	1440-WVBK-VA	1530-WKDC-IL
860-KISD-OR	1310-WXMC-NJ	1460-WJZJ-NJ	1540-WPKZ-SC
1040-KPOI-HI	1340-KATY-GA	1470-CKPB-QU	1560-KPWW-WA
1190-WAVS-FL	1370-KMAP-MN	1490-KRTR-WY	1570-WQFW-PA
1240-KDAN-AZ	1400-KSUN-AZ	1490-WTIQ-MI	

IRCA Almanac Updater #3.1

CNN RADIO

Update to IRCA Almanac, 3rd edition, pages 54-55.

CNN Radio has made several changes this past year to separate itself from cable TV's "CNN Headline News" in key hours. Daily two-minute "Talkabout" features were added in May 1983. In August, CNN instituted "radio only" newscasts for the first 10 minutes of each half hour from 0500 to 1140 Eastern time weekdays, with a complete radio-only hour 0500-0600. The "radio only" newscasts were expanded in December, at the top of each hour (except 2000) till 2210 weekdays, and were added on weekends 0700-1910. Also, several popular 20-minute and half-hour CNN-TV features are now available on CNN Radio. These include "Moneyline" at 2000 and "Crossfire" at 2032 each weeknight, plus eight weekend shows.

Special thanks to Sarah Kraft at Turner Program Services (distributor of CNN) for the schedules and station lists current to 1/31/84.

540	KKAR-GA*	(CP) 1150	WTWZ-MS*	1430	WATP-SC*	-FM-
580	WBIL-AL*	1170	WDTB-MI*		WWEE-TN&	88.1 KGNZ-TX
610	WRUS-KY	1180	WKKE-MS	1440	KHOG-AR*	88.3 KVCO-KS
620	WTRP-GA*	1190	WHIY-AL*		WMER-ME&	WSBU-NY
630	KOH--NV	1220	WQSA-FL*		WGVL-SC	89.5 KENW-NM
680	WCNN-GA	1230	WTBC-AL	1450	WVEN-CA	91.1 WEGE-AL
690	KEYR-NE*		KLIC-LA		KDRW-CO	WSHU-CT
710	WUFF-GA	1250	WGIL--IN		WQCN-GA	91.3 WBKY-KY
740	WIRJ-TN*	1260	WIBV-IL		WATA-NC	92.9 KNIN-TX
850	WEAT-FL	1270	WXYZ-MI		WZRA-TN	94.3 WATP-SC
	WIVS-IL*	1280	WIPC-FL		KFIZ-WI	95.3 KPGA-CA
900	WKJK-NC*		KBDF-OR	1460	WZEP-FL*	95.9 WKKD-IL
910	KGLE-OK	1290	WMLS-AL*		WWCN-NY	97.7 KGLM-MT
	WKCN-SC*		WNRS-MI*	1470	WKLZ-MI*	98.3 WNB1-WT
920	KARN-AR	1300	KGHH-AK	1480	KBEA-KS	98.7 KTXN-TX
930	KAPR-AZ*	1310	KCRE-CA*	1490	KRKC-CA	99.3 WSCH-IN
960	WERC-AL		WDLF-FL*		KKLB-ID	100.3 WVNA-AL
970	KNUU-NV		WEEL-VA		WPBK-MI	100.9 WKXK-IL
	WSTX-VI	1320	WARA-MA	1510	WPUT-NY*	101.1 WAKQ-KY
980	WNBI-WI*		WDMJ-MI		KMSD-SD*	102.3 KCES-OK
990	WSDM-MI*	1340	KGHA-ID	1520	WZBR-MS*	104.7 KVMT-CO
	KGTM-TX		WTWN-MI		WCSP-MS*	105.1 KKGO-CA
1010	WCST-WV*		WKGN-TN		KYXI-OR	105.5 WOFF-GA
1060	WBMB-MI*	1350	WCAI-FL*	1540	KMFO-CA*	WKDO-KY
	KHJK-TX*		WSMB-LA		KHND-ND*	WRVH-NY
1070	WKDR-NY*	1370	WMYD-RI*		WBCO-OH*	106.3 WSAK-IL
	WLSC-SC*	1380	KTLK-TX*	1560	WRIN-IN*	106.7 WMJX-MA
1080	WKAC-AL*	1390	KHOB-NM*		WKDO-KY*	107.9 KF1N-AR
	WQRO-PA*		KBEC-TX*	1570	WLDL-MA*	FM freq. unknown:
1090	WBAL-MD	1400	WULF-GA	1580	WAMJ-IN*	KSTQ Alexandria MN
	KING-WA	1410	WPCC-SC*		KZ1A-NM*	KSHO Honolulu HI
1110	KPAL-LA*	1420	WOC--IA	1590	WVNA-AL	WTAI Melbourne FL
1130	KAAB-AL*		WCOJ-PA		WRTR-WI&	KTAV Pella IA
	WMGA-GA		WPLY-WI*			KACH-FM Preston ID
	WGUF-MS*					WJKR Muncy PA
	WCTM-OH*					

Other "mystery" stations I can't find in my AM or FM logbooks, and these could be AM or FM; any help with

these would be much appreciated!

WFNN Clearwater FL	KSML Globe AZ	KCKL Malakoff TX
KVCO Denham Springs LA	WKOJ Hattiesburg MS	WMTZ Martinez GA
WJEB Gladwin MI	WRPX Hudson WI	WIGC Montgomery AL
		WGNW Waukesha WI

CNN Radio Network schedule as of Jan. 1984:

Continuous news during all hours not occupied by features. Format in IRCA Almanac, page 55, still valid during those hours.

CNN Radio newscasts (10) Hourly :00 0500-1900 plus 2100-2200 M-F, and 0700-1900 Sa-Su. Hourly :30 0530-1130 M-F.

Features:

Morning Business Briefing (7) 0510 0540 0740 0840 M-F.

Market Today (2) 1625, (4:20) 1754 M-F.

Moneyline (Lou Dobbs)(28:20) 2000 M-F.

Crossfire (Pat Buchanan, Tom Braden)(26:20) 2032 M-F.

Talkabout features (2), all M-F: Motherhood 0523 1025, Schools 0526 1125,

Running People 0553 1325, Technology 0556 1225, Money 0625 1425,

Small Business 0725 1525, Economy 0825 1725, Health 0925 1825.

Weekend features: Healthweek (18:20) 0940 Sa, Moneyweek (28:20) 1230 Sa & 0530 Su, Newsmaker Saturday (26) 1330 & 2330 Sa, Newsmaker Sunday (26) 1330 & 2330 Su, Evans & Novak (26) 1930 Sa & 1030 Su, Week in Review (18:20) 0940 Su, Hollywood Journal/Media Watch (alternate weeks)(18:20) 1140 Su, Inside Business (26) 1930 Su.

EASTERN DX ROUNDUP

Bob Lazar

11011 Becontree Lake Drive, #410
Reston VA 22090

Deadlines: Mondays 5/7, 6/4

All times Eastern

- 600 KTBB TX Tyler, 3/14 0637 "AM-6, KTBB". Good. (JBH-FL)
630*WMAL*DC*Washington, 4/9 0046 apparent PoP test w/ TT. (WPT-DC)
980 WBOP FL Pensacola, 3/21 1630 ID noted into R&B mx. Earlier noted w/
National Black Net mx. Fair signal w/ WFLA-970 nulled. (JBH)
1170 WCOV AL Montgomery, 4/4 1833 ID noted during Braves-Phillies game.
(Unn, was hoping for WHNE.) (JBH-FL)
1270 WTNT FL Tallahassee, 3/11 1035 ID noted out of Mutual nx. Poor sig.
MOYL-type mx. (JBH-FL)
1390 WEAM VA Arlington, now is going off on week nights at 2200! (WPT-DC)
1450*WOL *DC*Washington, 4/9 0058 noted ETing w/ TT. Now goes off MM at
0000. (WPT-DC)
WMYB SC Myrtle Beach, 4/2 0002 s/off w/ ment of Myrtle Beach, ID, SSB.
Good atop GY pile. Hrd 2 min after local pest WOL s/off. (WPT)
1580 WLIJ TN Shelbyville, 3/19 1900 caught s/off info, no SSB. Good sig.
(JBH-FL)

Eastern DXers

JBH - J. B. Hughes, 13720 Gulf Blvd., Apt. 401, Madeira Beach, FL 33708
WPT - Bill Townshend, Washington, DC

TRAVELERS INFORMATION STATIONS AT YELLOWSTONE NATIONAL PARK

PROPOSED OR OPERATING SITES AT DIFFERENT TIMES OF THE YEAR:

MAMMOTH HEADQUARTERS
WILLOW PARK - 8 MILES SOUTH OF MAMMOTH
MADISON JUNCTION
BEETLE TREE AREA - 4 MILES WEST OF MADISON JUNCTION
FOUNTAIN FLATS DRIVE JUNCTION
MIDWAY GEYSER BASIN
OLD FAITHFUL
GRANT VILLAGE CAMPGROUND
BRIDGE BAY CAMPGROUND
FISHING BRIDGE CAMPGROUND
STEAMBOAT POINT - EAST OF LAKE
SOUTH RIM DRIVE
CANYON CAMPGROUND
MT. WASHBURN PARKING LOT
TOWER FALLS RANGER STATION JUNCTION
LAMAR VALLEY RANGER STATION
FIREHOLE LAKE DRIVE
INDIAN CREEK CAMPGROUND
MUD VOLCANO
HAYDEN VALLEY
NORRIS GEYSER BASIN
NORTH ENTRANCE
NORTHEAST ENTRANCE
WEST ENTRANCE
SOUTH ENTRANCE
EAST ENTRANCE

ALL STATIONS OPERATE ON 1610 KHZ WITH 0.1 WATTS. SOME UNITS ARE
SOLAR POWERED. SOME OF THE STATIONS MAY BE OFF AT ANY GIVEN TIME
AND SOME STATIONS OPERATE ONLY SEASONLY.

INFORMATION AND LIST WAS SENT BY MR. DUANE TURNER, ELECT. TECH AT
YELLOWSTONE NATIONAL PARK, UPON A REQUEST FROM BILL HARMS.

FEB. 16, 1984

WESTERN DX ROUNDUP

Nancy Hardy
2301 Pacific Avenue
Aberdeen, WA 98520

All times are
Eastern Local

Phone for not WDXR tips: (206)532-6827 till 10pm(PLT)

DEADLINES: Tuesday May 8, Tuesday June 5, Monday July 2

REPORTERS FOR THIS ISSUE:

- (JH) Jim Hilliker-1502 E. Hedgewood Ave.-Anaheim, CA 92805
Kenwood R-1000, R. West loop
(DKK) Don Kaskey-465 Burnett St. #1-San Francisco, CA 94131
Hammarlund HQ-140X, SM-2
(GL) Gary Larson-2806 N. Lincoln-Burbank, CA 91504
DX'ing in San Fernando, CA w/GE Superadio
(SMM) Steve Mittman-2248 West 37th Street-San Pedro, CA 90732
(SSM-29) DX'ing at Twentynine Palms, CA
2600' E-W Beverage antenna, Realistic TRF
(DP- HI) Dale Park-2253 Kanealii Avenue-Honolulu, HI 96813
Sony ICF-6700W, Realistic (TRF) 12-656
(DP- CA) Doug Pifer-4366 Oceanview Bl. #3-Montrose, CA 91020
(RW) Robert Wien-1309 Dentwood Dr.-San Jose, CA 95118
GE Superadio, GE long-range portable, SM-2

OF SPECIAL INTEREST:

- 530 TIS CA, Truckee per verie from Hwy. Advisory Radio Network stn on 530 sent to CALTRANS office in Sacramento, location is in Truckee, CA, power is 10w, v/s is Dale W. Bourne, Dist. Equip. Comm. Coord., CALTRANS, P.O. Box 911 Marysville, CA 95901. Pat Martin should be interested in this. (RW-CA)
- 570 KIPO HI, Lihue 4/7 2239 noted here for 1st time, ex-1350. DJ playing country mx & ID'ing as "Kaua'i's Station Fifty-Seven." UPI nx at 2300, then DJ w/adult contemp. mx. Poor/fair w/KSSK-590 QRM. Hrd 4/9 0500 w/UIP nx, DJ w/wx & ment. of PM 93.5, into Jimmy Buffett song. Not NSP tho; was noted off 4/10 0505. So, a reprieve for local KLAC fans! Fair w/KSSK-590 QRM. (DP-HI)
- 760 KSJL TX, San Antonio per call to KSJL (512-271-0972), they will be hitting the air April 28 (target date) w/50kw day & night, directional to protect KPMB. 24 hours "urban contemporary" format. (RW-CA)
- 850 KGOE CA, Thousand Oaks per call to KGOE, they said they won't be using the KMDY call letters until stn is sold, which "won't be for some time yet." (RW-CA)
- 880 KIXI WA, Mercer Island-Seattle per call to KIXI, they plan to never use the KMRK calls that were granted them, because they never sold their FM. (RW-CA)
- 1360 KZUN CA, Modesto 4/2 0118 good thru KEEN-1370 slop w/C&W, blip "KZUN" ID by OM. Call change, ex-KFIV. Had tent. logged prior Fri. SSS. (RW-CA)
+4/2 w/KZUN ID 0034 carrying Heartline program. SID 0200 then into C&W mx. Ex-KFIV. New format is C&W. (DKK-CA)
- 1380 KLNI HI, Pearl City spoke to GM/owner "Tom" Adams 3/30 about KLNI. He says they may be on the air as early as June. He prefers not calling his in-house format a "format," but will resemble the show he once had on KGU. He says the closest coming to it was the late Hal "Aku" Lewis's show on KSSK. To me it sounds like personality/MOR/oldies. He also has a joke service for DJs w/900 subscribers worldwide. (DP-HI)
- 1450 KTXK MI, Whitefish per call to KTXK, they will be changing calls to KSKR on 4/13/84. Didn't ask them about their f/c. (RW-CA)
- *****
- 550 KMVI HI, Wailuku per phone call to stn, no longer airs MBS's "Dick Clark's National Music Survey." (DP-HI)
- 560 KSFO CA, San Francisco 3/28 0736 mx by Les Paul & Mary Ford, Engelbert Humperdinck. DJ Celeste Perry (ex-HI jock) w/PSA, ad, "Say Maybe" by Neil Diamond. Very poor, KMVI-550 QRM. (DP-HI)
- 570 KRQX TX, Dallas-Fort Worth Sa 3/24 2225 very good w/1959 Chuck Berry tune, "Back in the USA." 2230 gave ID as "K-Rocks--KRQX." Also numerous TX ments, so no doubt ex-WFAA. "W" calls west of the MS, "K" calls east of the MS, & 3-letter calls are of historical interest, and I believe such stns should be prohibited from changing their calls. (SMM-29)

- 610 KAVL CA, Lancaster 3/28 2235 fair o/KFRC w/Firefall. (DP-CA)
- 630 KSHR OR, Coquille 4/4 w/s/off anncts 2059. "K-Shore" ID & inviting us to listen to their FM stn. Nice sig in extremely narrow KOH/KIDD null. Moved antenna & they disappeared. (DKK-CA)
- 640 KGVW MT, Belgrade per verie for Jan. reception, they have a 4-tower array, 10kw directional days w/main lobe at 312.5 degrees (NW), towers 343' high, night power of 1kw, main lobe to NE to protect KFI. Address is 2050 Amsterdam Rd., Belgrade, MT 59714. (RW-CA)
- 650 KORL HI, Honolulu airs Foundation For Human Understanding's "How Your Mind Can Keep You Well" w/Roy Masters Tu-Sa 0400-0500 EST. (DP-HI)
- 660 KCRO NE, Omaha Su 3/25 0700 happened to be on 660 just as s/on occured! Then into commentary on the importance of physical education in schools. Accidentally logged off the backend of a second 2600' "DU" Beverage. (SMM-29)
- 710 *KMPC* CA, Los Angeles 4/2 on w/OC 0305. (GL-CA)
KNUS CO, Denver MM 4/9 0330-0405+ w/AEC Talkradio show. KNUS ID at 0400, ABC News & back to talk net. Sig was weak & fadey w/a SS for QRM, but I finally ID'd 'em. (DKK-CA)
- 720 KDWN NV, Las Vegas 3/28 0738 teletalk show w/ads. ID "KDWN, from the Union Plaza Hotel, Number One Main Street" & invite to callers at 383-TALK. Very poor w/KKUA & KGU QRM. (DP-HI)
- 760 KGU HI, Honolulu 3/24 stn has brought back KABC's "Ray Briem Show," airing live 0500-0800 ET, replacing Owen Spann and first hour of Ira Fistell. Spann is still hrd 2300-0000 M-F, to be changed when DST returns. (DP-HI)
- 780 KAZM AZ, Sedona 3/28 2254 good o/u KROW, 37°, ad from Oak Ridge of Sedona. (DP-CA)
- 790 KKON HI, Kealahouka-Kona 3/26 0630 noted on (instead of daily SP) per Civil Defense annct. due to lava flow from eruption of Mauna Loa. DJ Bill w/MOR & country mx and IDs as "Radio 7-90." Back to RS 3/27. Fair, KGU-760 QRM. (DP-HI)
- KSPD ID, Boise 4/6 atop 2127 & into s/off (full detail). Was o/KABC/KGHL & the rest of the horde. No SSB noted. (DKK-CA)
- 870 ?KORD? WA, Pasco 4/12 0010 tent., w/Seattle Mariners baseball game, very strong, looped north/south, so KORD most likely. Didn't wait for ID. (JH-CA)
- 900 KNUI HI, Kahului Su 3/25 0604 local-like w/local wx, "1:04" TC, jingle, into pop song. No sign of Barbados, which was bombing in just hours earlier! Truely transcontinental reception on this frequency this evening! (SMM-29)
- 910 KJJJ AZ, Phoenix Su 3/25 0705 s/on w/two verses of the SSB. Then two "KJ-AM" IDs. (SMM-29)
- 920 KQEO NM, Albuquerque Sa 3/24 2200 "Your superstation(s) -- (KZZX?) and KQEO, Albuquerque." Not sure of that first call. Into 3 Dog Night's "Joy to the World." Afterwards, gave phone no. of 1-800-694-3904 for Saturday Super Gold fight: Turtles vs Sonny and Cher. (Sonny & Cher song was winning by 13 votes). (SMM-29)
- 930 KFLG AZ, Flagstaff Su 3/25 0810 C&W mx, then ID as "Calf and K-Flag." Apparently KAFF(AM) & KFLG(FM) had traded frequencies. (SMM-29)
- KIUP CO, Durango Su 3/25 0815 u/KFLG w/wx for SW Colorado. (SMM-29)
- KAGI OR, Grants Pass 4/10 2120-2130 w/Trailblazers pre-game show. Mixing w/KEWQ in KHJ/KSEI null. Also 4/11 atop all w/rock & ID at 2124. Was looking for KYSS. (DKK-CA)
- 940 KGRL OR, Bend 4/2 0912 very strong in KPFE null w/ID "And now, another memory, from 94, KGRL..." (RW-CA)
- 950 KMER WY, Kemmerer 4/8 2100 very poor in partial XEGM null, mostly u/XEGM. End of "Travelin' Man" by Rick Nelson, ID "KMER, Kemmerer now leaves the air..." faded badly, then up, ment. 5000w power, into SSB. Called stn to confirm. New, WY #4. (JH-CA)
- 960 KOOL AZ, Phoenix 3/28 2335 fair ID, TC "9:35 with Don Crawford on KOOL." (DP-CA)
- 970 (KPUA) HI, Hilo 3/25 0425 noted off. Also off were KTNQ (per Doug Martin) and at 0700 KIKI & KHVH (per Brock Whaley). (DP-HI)
- 980 KMIN NM, Grants Su 3/25 was listening to a strong KFWB, when suddenly it was 100% totally obliterated at 0830 by "Good morning. This is KMIN, Grants, New Mexico, playing your gospel favorites this morning!" (SMM-29)
- KSVC UT, Richfield 4/8 2030 mix of classical & march mx, Sousa, etc. Ment. of magic show in Richfield. Poor/good in KFWB null.(JH-CA)
- 1010 KCHJ CA, Delano 4/2 0305 talk/discussion program. (GL-CA)

- 1030 KTWO WY, Casper 4/5 0245 noted carrying Larry King. No more all-night C&W show. (RW-CA)
- 1040 KIPF HI, Honolulu per Brock Whaley of sister stn KPOI-FM, Sudbrink Broadcasting is planning to sell off the AM side and keep FM. (DP-HI)
- 1050 KOFY CA, San Mateo 4/8 2141-2145 very good atop XED at first. Pepsi ad, ID in EE "More Marvin Gaye music, on your #1 oldies station, KOFY, San Mateo." Then, poor w/s/off in SS, mixing w/XED, no SSB. New. (JH-CA)
- KBUF KS, Garden City 4/9 0723 blasting in w/KS farm report, but neither needed KFRM-550 or KLOE-730 in at this time! (RW-CA)
- KORE OR, Springfield-Eugene 4/8 2146-2200 relig. mx, fair, mixing w/XED. Better by 2156, PSA, ID, s/off 2159-2200, good on top of XED. ID, power given as 1000w, other details, owner, etc. Off w/no SSB. New. (JH-CA)
- 1060 KUKQ AZ, Tempe 3/28 0019 fair ID's as "1060 KQ," mx by Dominatrix (if you could call it music!). (DP-CA)
- KBGN ID, Caldwell 4/7 w/relig mx 0805-0830 u/KPAY & KABL-960 image. Up for 2 IDs o/mess at 0830 just before KIQI-1010 s/on & put their image atop everyone. (DKK-CA)
- 1080 KZHI HI, Honolulu 4/9 0506 noted on instead of MM SP. I called stn & the DJ says they can afford 24 hours w/their adult centemp. mx. There goes WSZO-1098! (DP-HI)
- 1090 (XEPRS) BCN, Rosarito 4/2 0306 off. (GL-CA)
- 1120 KPNW OR, Eugene-Springfield 4/10 0545 Juice Newton and Hall & Oates mx, YL w/ID "AM 11-20," SID, into James Taylor mx. Very poor, w/KZHI-1080 & KHEI-1110 QRM. (DP-HI)
- 1130 *KLEI* HI, Kailua 4/8 0538 noted w/carrier instead of SP. (DP-HI)
- 1150 KKEY OR, Portland 4/10 atop 2145 w/nice ID during tele-talk program. Also there 4/11 at 2135 w/similar programming. (DKK-CA)
- 1160 KSL UT, Salt Lake City 4/9 0520 coverage of semi-annual LDS Church conference. Signal consistent, quite regular on TRF but absent on ICF-6700W. Poor, local spur QRM, long shallow fades. (DP-HI)
- 1170 *KCBQ* CA, San Diego 4/2 0306 OC at times, eng. using taped IDs and cueing on air. (GL-CA)
- *KOHO* HI, Honolulu 4/8 0539 noted w/carrier instead of SP. (DP-HI)
- 1180 KERI CA, Wasco-Bakersfield 4/2 0325 strong. 1st time hrd w/new call. Relig. program. (GL-CA)
- 1190 KEX OR, Portland 4/2 0326 soft rock mx, in fair o/KEYZ. (GL-CA)
+4/9 0510 OM w/MOR mx & PSA's. ID as "The Pulse of Portland." Poor/very poor, local spur QRM, long deep fades. (DP-HI)
- 1210 KGYN OK, Guymon 4/12 0004 s/off w/inst. of "Oklahoma." Fair, fadey w/others under. (JH-CA)
- ?*KREW*? WA, Sunnyside 4/3 0152 susp. w/OC strong way o/KASY in KCLG null. They're not supposed to test this early. (RW-CA) (Bill says it's legal on night mode.--NH)
- 1220 KCCS OR, Salem 4/13 2157-2200 poor w/KGFJ-1230 splatter. Relig. mx, ID, s/off ment. FM. "We'll be back tomorrow morning at 6am, Lord willing." SID, no SSB, off. New. With this and KORE-1050, my Oregon total now 22 stns. (JH-CA)
- 1250 (KTMS) CA, Santa Barbara 4/8 0622 noted off the air. (JH-CA)
WREN KS, Topeka Su 4/8 0635-0642 w/KTMS off, all alone, poor to fair, many fade outs, in strong at times. ID's, CST TC's, pop mx. (JH)
- 1260 KVSF NM, Santa Fe Sa 3/24 2144 good w/"KVSF" jingle. (Same jingle as KFI-640 uses, which also happens to be the same jingle KCBQ-1170 used to use!). (SMM-29)
- 1270 KORY NV, Sparks-Reno 4/8 0618 first time logged w/new calls, ex-KROI. Still oldies. Poor/fair, o/KCOK. (JH-CA)
- 1280 KJOY CA, Stockton 4/11 2212 poor in KPRN partial null, ID "Stereo AM K-Joy." Pop mx. (JH-CA)
- 1310 KFKA CO, Greeley Su 3/25 0429 "KFKA in Greeley, Colorado now concludes another day of broadcasting..." Gave power as 2000 (? That's what it sounded like!) / 1000. (SMM-29)
- KEIN MT, Great Falls was listening to Mutual News (I thought on KAAM!) but somewhere along the line KAAM became KEIN! ID at 0506 93/25 was "You're listening to a --- weekend, on KEIN." Into the Larry King Show. (SMM-29)
- KAAM TX, Dallas Su 3/25 0500 strong, the moment KFKA went off. "Stereo 1310, K-double A -M, Dallas-Fort Worth." Into Mutual News. (SMM-29)
- 1320 KOLT NE, Scottsbluff Su 3/25 0453 very good signal. DJ ment. "Scotts-bluff" in passing, then "Here's the Alan Parsons Project." (SMM-29)

- 1320 KRDD NM, Roswell 4/8 0730 first hrd TT 0725, then they did s/on w/ weird SS mx, ID, then s/on in EE, ID "on frequency of 1-thousand 3-hundred and 20 kHz, with 1000 watts of power," back into SS. Poor/fair in partial KGNR null. New, NM #17. (JH-CA)
- KBUG UT, Salt Lake City Su 3/25 0509 hrd ID as "The Music Bug--AM stereo." (And let me tell you, they sure were out this evening, hi. Beetles and moths were literally climbing down inside our clothing!). (SMM-29)
- CHQM BC, Vancouver 4/9 0548 EZL mx, ID for CHQM and 2 FMs, Purdy's Easter ad, faded out but back later w/EZL version of "Nobody Does It Better." New, BC #6. Very poor, much KNDI-1270 QRM. (DP-HI)
- 1340 KBET NV, Reno 4/8 0707 poor to fair above the mess w/wx, ID. (JH-CA)
- 1360 KREE NM, Ruidoso Su 3/25 local NM nx 0905-0915, then wx 0915. Strong signal. (SMM-29)
- 1370 KTMG CO, Deer Trail Su 3/25 0839 good w/two ID's. Ment. of "Country Countdown" coming up at 8:00. (SMM-29)
- KGNO KS, Dodge City Sa 3/24 (time?) clear "K-G-N-O" ID popped out of the GY-like mess. (SMM-29)
- 1380 KGMS CA, Sacramento 4/4 w/MYL-type mx 1935-1945 atop KTOM. Rare here due to KEEN-1370 horrendous slop. (DKK-CA)
- 1390 KENN NM, Farmington Su 3/25 0850 strong w/John Lennon song, then ID and TC. (SMM-29)
- 1400 KUNA CA, San Luis Obispo per call to stn, they are still 24 hours, NSP, EZL format (beautiful mx). (RW-CA)
- KWNA NV, Winnemucca 4/2 0930 good in KRE null w/wx, into Abba song. 35 minutes after San Jose SR. (RW-CA)
- 1410 KMYC CA, Marysville 4/2 atop 0100 w/ID after MOR mx, then into nx. This also rare due to KRE-1400 slop. (DKK-CA)
- KVEG NY, N. Las Vegas 3/31 2220 completely dom. & steady o/all w/ID. Has been extremely strong of late. Wonder if they did anything to their xmtr? (RW-CA)
- 1420 *EXXX* BCN, Tijuana 4/2 0331 OC very strong, someone faint u/but couldn't tell what was being said. (GL-CA)
- 1440 KUHL CA, Santa Maria 4/2 0333 oldies w/Tom McKay, fading some w/ KALI-1430 QRM. Glad to know they're oldies. (GL-CA)
- 1460 KDON CA, Salinas per call, secretary said "she doesn't know anything" about KDON's proposed call change to KNWZ. Initial reaction was "WHAT?" (RW-CA)
- 1470 KSVB AZ, Sierra Vista Su 3/25 0855 "KSVB remembers...(jingle) 1972!" into Jim Croce's "Operator." (SMM-29)
- 1480 KHQN UT, Spanish Fork per call, KHQN hasn't changed calls to KONI as of 4/9/84. They are "unsure" when they will be changing calls. (RW-CA)
- 1530 KFBK CA, Sacramento 3/29 0532 net ID, "Larry King Show," west coast edition w/woman guest. Very poor w/local QRM & QRN. (DP-HI)
- 1540 KZLA CA, Los Angeles 3/11 0500 Ricky Skaggs' "Don't Cheat in our Home Town." ID as "AM 15-40," into "Unchained Melody" by Elvis, "Islands in the Stream" by Rogers & Parton. Very poor, het QRM, heavy QRN. (DP-HI)
- 1570 KLOV CO, Loveland Su 3/25 0800 "It's 6:00 at the KLOV studios." (SMM-29)

April f/c's heard:

1st Sa 0200-0210 KLPZ-1380 AZ (RW-CA)

April f/c's tentatively heard:

1st TU 0200-0215 KINO-1230 AZ (RW-CA)

1st Th 0210-0220 KOJM--610 MT (RW-CA)

2nd MM 0110-0120 KQNK-1530 KS (RW-CA)

0205-0210 KVOW-1450 WY (RW-CA)

UNIDs:

1210 Sa 3/24 2150 Morse code hrd u/KGYN. Very poor at best. Ideas? (SMM-29)

1390 Su 3/25 0840 btfl mx stn hrd. Who? (SMM-29)

1400 Su 3/25 0857 s/on (didn't catch calls) & 1000/250w power. Into relig.

1440 Su 3/25 0613 "The Fibber McGee and Molly Show" in (SMM-29) progress. Probably from the mid-west. (SMM-29)

Oops Dept.:

1470 My "1470 K-Zap" unID of Th 2/9 2241, hrd in Bend, OR (see 3/32/84 DXM) couldn't possibly have been KAZM as they moved to 780 years ago, hi! (Looks as though Bruce Portzer isn't the only one going senile--and I'm only 27, hi!) (SMM-CA)

Thank you to all who reported this week. Next deadline is May 8! ♥

DX WORLDWIDE EAST

DXWW East Temporary Editor:

Donald Erickson, 6059 Essex St., Riverside, CA 92504-1599 Attn: IRCA DXWW-E
New Deadline: Saturdays, 21 days before issue date. Phone: (714) 687-5910.

Pan American DX Roundup

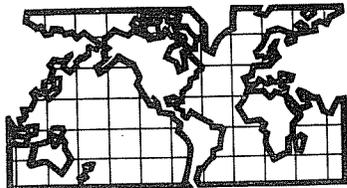
- 640 Cuba Guanabacoa CMBB 3/7 0311 wk but gd; vy str after 0332. WPRO splash. (WW-MA)
670 Cuba Arroyo Arenas CMBC 3/7 0413 strong o/WMAQ; jingle 0416 & ID. (WW-MA)
760 Colombia Barranquilla HJAJ La Voz de Barranquilla 3/5 0400 ID weak
but good over WJR. (William Wyllie-MA)
854 Peru Lima OAX4A 3/2 0430 old pop tune "If I Loved You"; "R. Nacional" ID; gd. (GH-NY)
895-t-Colombia Santa Marta HJPM R. Galeon 3/5 0259 w/solid sig; much more variable
than other Colombians. (Matt Stutterheim, Montauk, NY)
1011 Colombia Monteria HJZD R. Panzenu 3/15 0140 pretty good sig for 15kw; ID in clear
0200. Repeated ref's to Cuba; was confused for a while. (MS-NY)
+ 3/5 0235 LA mx, "R. Panzenu" ID; has moved from 1020; exc. (GH-NY)
1070 Colombia Bogota HJCG 3/17 0610 on top channel w/usual LA mx & constant
voice-over IDs with echo. (MS-NY)
1175.3 Colombia Neiva HJKK 3/5 0534 SS vocal by M; guitar mx, fair. (GH-NY)
1610 Anguilla The Valley Caribbean Beacon 3/7 0215 vy wk but audible w/rel pgm. (WW-MA)

Trans Atlantic DX Roundup

- 531 Algeria Ain Beida 3/11 0357 AA talk, mx, & vocals; poor-fair. (GH-NY)
531 unIDed 3/17 0623 vy str sig; mx foll'd by man in lang, (not SS) at 0629. (MS-NY)
765 Senegal Dakar 3/7 2249 good w/AA & vern. talk. (MC-MA)
774 Spain synchros 3/7 2251 SS talk at low mod. level. (Connelly-MA)
846 Italy Roma 3/21 0150 II vocals, II talk; fair. (GH-NY)
864 France Paris 3/23 0528 M&W in AA talk // 1206; poor-fair. (GH-NY)
891 Algeria Algiers 3/7 2257 LOUD w/male AA chant. (Connelly-MA)
1044 Morocco Sebba-Aioun 3/20 0114 AA talk; fair. (GH-NY)
1206 France Bordeaux 3/16 0522 AA pgm w/AA mx & talk; good. (GH-NY)
1413 Oman Masirah Island BBC 3/11 0135-0205 long talk by M in lang, probably Farsi,
& BBC Far East News in EE; fair-good. (GH-NY)
1413 Yugoslavia Pristina 2/23 0510 w/big carrier, bits of Slavic talk, bad slop. (MC-MA)
-t- + 3/10 0354+ Middle Eastern chanting then sitar mx, some flute mx, time check
was loud bong foll'd by man in lang. Oman doesn't seem a possibility because
of time, and GH says Yugo plays international format. (MS-NY)
+ 3/10 0400; loud gong at 0400 then 5 min's of Slav talk, probably nx
followed by Near Eastern mx; fair. (GH-NY)
1458 England London? 2/23 0533 poor to fair w/EE talk, rock mx. (MC-MA)
1466 Monaco Monte Carlo 3/10 0531 M&W in FF talk; 1466 is daytime freq; fair. (GH-NY)
+ 2/23 0532 to good peaks w/rel mx; M&W in GG. (MC-MA)
1476 Austria Wien 2/23 0534 exc. like a local w/cl piano mx. (MC-MA)
1521 Saudi Arabia Duba 3/10 0342 AA chants better than 1520; exc. (GH-NY)
1557-t-France Nice 2/23 0505 AA talk & mx, loud. (MC-MA)
1575 Italy Genoa 2/23 0500 to good peaks; 5 pips, pause, 6th pip, then nx in II
by man & woman. (Connelly-MA)
1575 Spain unIDed 2/23 0544 2 men in SS atop other stns. (MC-MA)
1593 West Germany Langenberg 2/23 0455 loud w/GG male vocal. (MC-MA)

Week's Contributors

(MC-MA) Mark Connelly - 30 William Road - Billerica, MA 01821
Receiver: R390A Antenna System: Two 30 meter LWs
with Phasing Unit & BBA-1 Broadband Amp.
(GH-NY) George Hakiel - 739 Van Buren Ave. - West Islip, NY 11795
Drake R7A, Icom R71A, Mini-Rhombic, 400', Kowalski loop & others
(MS-NY) Matt Stutterheim - P. O. Box 2576 - Montauk, NY 11954
R-390, R-390-A, SP-600, RA-17, Bohac loop, LWS, DA-100
(WW-MA) William Wyllie - 95 Peck Street - Franklin, MA 02038
Realistic Astronaut 8, built-in antenna



DX WORLDWIDE - WEST

Pat Martin - Editor

P.O. Box 843, Seaside, Oregon 97138

(503) 861-3185 - deadline Tuesday

DX this week continues to be on the slow side here with only a few regular DUs showing up. I have been trying for a couple of new ones: From DX AUSTRALIA comes the news that NIUE ISLAND has moved to 594 KHZ with their 250 watts! Signing off at around 0820 UTC daily. Also FIJI has a new freq. 1089 KHZ, power unknown, s/off at 0800 daily(UTC). In other AUSTRALIA DX information from James Niven, ABT Robin Chambers-NZ, 3CR expects to move to 855 KHZ with 1 KW in two months. New address for 5SE-P.O. Box 500-Mt. Gambier 5290-S.A. 2LM expects to go 5 KW in June and 2LT will shift to 900 soon afterwards. 4LM has been granted a translator licence at Cloncurry, which should go on in June 84-Power 100 watts on 1458 KHZ. 4NA=828 to go 24 hours. By the way the new Fiji freq-1089 in probably Fiji 2, as prog. is Hindustani. Chris Knight sent in a good list of LAs, so on with reports:

PAN-AMERICAN DX ROUNDUP

- 580 MEXICO, Chihuahua-XEFI 4/1 at 0716,SS fair w/Ranchera mx "R. Mexicana ID. (CK-Co)
- 650 MEXICO, Los Mochis-XETNT-0258 4/1, SS good w/ID "R. 65"-KFI slop to 57off. (CK-Co)
- 670 CUBA, at 0654 3/26 SS fair to good w/light song in SS //690 (CK-Co)
- 690 CUBA, Santa Clara-0652 3/26, in SS good w/EST TC, ment. Cuban Rev. light SS song // 670 and 720 (CK-Co)
- MEXICO, Tijuana-XETRA-4/1 at 0613 EE exc. and alone and evening with rr mx (CK-Co)
- MEXICO??-XEMA, 4/4 at 1215 exc. way o/XETRA w/ "XEMA" into ranchera mx. Not in 83 WRTH. Where is this located? (AD-Az) (I've checked thru several LA lists. I can't seem to find an XEMA-Anyone else hearing this? PM)
- 760 COLOMBIA, Barranquilla-HJAJ at 0753 3/26 SS, exc. w/LA Ballads "RCH" and LV de Barranquilla" IDs, Good LA condx tonight (CK-Co)
- 790 MEXICO, Chihuahua-XERPC at 0631 4/1 SS fair w/ "Radio Ranchito" jingle some QRM. (CK-Co)
- 800 MEXICO, Cd. Juarez-XEROK 4/1 in SS exc. local-like slopping all over KOB-770 and WBAP-820. (CK-Co)
- NETHERLANDS ANTILLES, Bonaire-PJB-TWR at 0800 4/10 w/Christian mx(CH-Ca) (Curt: welcome to DXWW-West. I hope you will report often.PM)
- 834 BELIZE, Belize City-3/28 at 0455 fair w/EE C&W mx, chimes and ID at 0500 into NX in EE and SS (AD-Az)
- 890 t PANAMA, David-HOL81 3/28 at 0733 fair on fade up o/WLS w/DJ talk, EST TC, many ment. on Colon, then into SS mx, gone by 0736-loops ESE(AD-Az)
- 910 MEXICO, Mexicali-XEAO 3/28 at 0803 good to exc. w/full ID, slogan "R. Mexicana" into ranchera mx, exc. signal all morning o/KJJJ-Phoenix Not listed in 83 WRTH-poss. just hit the air. (AD-Az) (A lot of the lower powered XEs are not listed in WRTHs. XEAO has been on for a long time.PM)
- MEXICO, Mexicali-XEAO at 0322 4/1 SS poor u/KPOF w/ranchera mx and Radio Mexicana ID. (CK-Co)
- 960 MEXICO, Cd. Obregon-XEIQ at 0607 4/1 SS good lite ranchera mx "I-Q" slogan, some KOOL QRM-500 watts. New! (CK-Co)
- 970 MEXICO, Cd. Juarez-XEJ 4/1 at 0328 SS exc. local-like (clean) signal no QRM, ranchera mx "Radio Mexicana ID (CK-Co)
- 990 MEXICO, Mexicali-XECL 0326 4/1 SS fair in QRM w/C-L ID possible "Radio Mexicana" ID 9CK-Co)
- 1010 MEXICO, Torreon-XEVK 4/1 at 0336 SS good ranchera mx "XEVK-R. Felicidad (CK-Co)
- 1090 MEXICO, Tijuana - XEPRS 0519 4/1 EE rr mx "Mighty 10-90" IDs, exc.(CK-C)
- 1130 MEXICO, Nogales-XEHN 4/1 at 0243 SS, EE rr mx "La Pantera" ID, fair w/much QRM (CK-Co)
- 1140 MEXICO, Monterrey-XEMR 4/1 at 0246 SS ads, still uses "la nuera H-R" slogans-exc. (CK-Co)
- 1150 MEXICO, Mexicali-XERM at 0528 4/1, SS light Mex. m- "Radio Sensacion" ID shouted. (CK-Co)
- 1180 CUBA, 0730 3/26 "Radio Reloj, poor w "R" is morse code-0M/YL talk(CK)
- 1190 MEXICO, Mexicali-XEMBC 0524, 4/1 SS poor u/KRDS w/Sports, many ments. of Baja California, call ID. (CK-Co)
- 1220 MEXICO, Mexico City-XEB-4/1 at 0825 SS ezl mx, generally not hrd due to heavy KDZA-1230 slop, poor. (CK-Co)

- 1240 MEXICO, Nogales-XECC 3/20 at 2200 good w/ID "ES la C-C Mexicana" into Ranchera mx. (AD-Az)
- 1250 MEXICO, Hermosillo-XEDL 3/20 at 0726 good w/DJ talk, into soft SS mx slogans "radio Capital" and "Favorita de Hermosillo" (AD-Az)
- 1280 MEXICO, Los Mochis-XEHS at 0301 4/1 SS vy good "XEHS, Radio Ambiente" ment. mil watts de potencia" into oompah mx (CK-Co)
- 1290 MEXICO, Cd. Oregon-XEAP 4/1 at 0249 SS poor u/KCUB ad for "un baile (dance) en Pueblo Jackie" Radio Nortena slogan. (CK-Co)
- 1370 MEXICO, Mexicali-XEHG at 0254 4/1 SS fair ranchera mx "La Nortena" slogan, KWRM QRM (CK-Co)
- 1430 MEXICO, Cd. Oregon-XEOX 4/1 0235 SS exc. no QRM w/ad for festival ID (CK-Co)
- 1440 t MEXICO, BCS-Cd. Constitucion-XEVSD-0401 4/1 vy poor, would fade up occ. w/bits of talk, poss. call ID hrd, but too weak, ment. Baja Cal, much QRM, listed at 150 watts! (CK-Co) (Keep on that, it sounds like a good catch.PM)
- 1460 MEXICO, Cd. Juarez-XEYC 4/1, at 0307 SS Mex. mx, TC, ID, ads (CK-Co)
- 1470 MEXICO, Tijuana-XERCN 4/1 0311 SS ads, TC "en RCN, Tijuana" (CK-Co)
- 1540 UNID, 3/28 at 0824, strong but vy fadey w/ranchera mx, DJ talk in SS loops E/W (AD-Az)
- 1550 MEXICO, Tijuana-XEBG at 0510 4/1 SS good w/XEBG-15-50 jingle ad for Tijuana bus. (CK-Co)
- t XEBG 3/28 0821 fair to poor w/DJ talk SS Pop mx, SID 0833 (AD-Az)
- 1570 MEXICO, Cd. Acuna-XERF 4/1 at 0233 EE Rel. prog. exc. and alone (CK-Co)
- 1580 MEXICO, Hermosillo-XEDM 4/1 at 0232 SS exc-w/ads ID (CK-Co)

TRANS-PACIFIC DX ROUNDUP

- 531 NEW ZEALAND, Alexandra-4XA, fair o/u 2MC w/ Radio Otago IDs and rr mx at 0910 on 4/15. (PM-Or)
- 657 NEW ZEALAND, Wellington-2YC-1156 4/1, light Piano mx // 882, 1YC, poor to fair but in the clear, little KFI sloop (CK-Co)
- 702 AUSTRALIA, Sydney-2BL 1138 4/1 EE Ezl mx 2nd time hrd // 891 5AN (CK-Co)
- 756 NEW ZEALAND, Auckland-1YA 0907 4/1, EE Radio Play, poor, w/sloop from 760 KHZ (CK-Co)
- 765 t AUSTRALIA, Bega-2BE poss. the one w/rr mx o/u 2ZK, a couple ads, but couldn't make out too much 2ZK signal at 0945 on 4/15. (PM-Or)
- 819 NEW ZEALAND, Rotorua-1YZ at 1005 4/1 EE Ezl mx, poor, but clear despite WBAP-820 QRM, Bev. ant. (CK-Co)
- 873 AUSTRALIA, Sydney-2GB, fair w/Tele. talk show at 1030 on 4/15. (PM-Or)
- 882 NEW ZEALAND, Auckland-1YC-1037 4/1, vy poor KRVN-980 off, 890 WLS sloop Tight ezl mx, Just before KRVN s/on at 1200, sig. was incredible w/657 2YC clearly // (CK-Co)
- 891 AUSTRALIA, Adelaide-5AN at 1144 4/1 EE Band mx, found 702 def. // after skipping back and forth sev. times. New (Aussie #2) (CK-Co) (Chris: Good going on all the DUs. PM)

THANKS TO THESE REPORTERS:

- AD-Az Alan Davidson-8121 E. Belfour Drive-Tucson, Az. 85710
- CH-Ca Curt Hayashida-P.O. Box 3001-Vallejo, Ca. 94590
DX-160 rx, DA-100D Ant.
- CK-Co Chris Knight-598 South Clarion Drive-Pueblo West, Co. 81007
R-100 rx, 700 foot SW/NW Bev., Sanserino loop antenna.

FCC OK'S STARTS BEFORE SUNRISE

L.A. Times 3-23-84, via Gary Larson
From the Associated Press

WASHINGTON—The Federal Communications Commission began notifying nearly 200 daytime-only AM radio stations this week that they may start broadcasting at 6 a.m. instead of waiting until local sunrise.

The authorizations were mailed to AM stations throughout the United States that operate on one of seven frequencies designated as "Canadian clear channels." The stations are being allowed to start pre-sunrise broadcasting for the first time because of a new agreement with Canada, FCC officials said.

The seven frequencies include 540 kilohertz, 690 kilohertz, 740 kilohertz, 860 kilohertz, 990 kilohertz, 1010 kilohertz and 1580 kilohertz.

Jonathan David, an official in the FCC's mass media bureau, said there are 247 AM radio stations in the United States that operate on one of the Canadian frequencies. Of those, 184 are daytime-only stations that

have never been allowed to start their broadcast day before local sunrise.

These stations generally are limited to broadcasting between sunrise and sunset to avoid causing interference in signals from more powerful AM stations licensed for full-time service. The restrictions are necessary because AM signals can "skip" hundreds of miles at night.

Most of the 2,300-plus daytime-only stations across the United States, however, have been allowed for decades to start broadcasting at 6 a.m. when that occurs before sunrise so long as they abide by power restrictions to prevent interference.

The authorization is particularly important during the winter months, when sunrise might not occur until 7 a.m. or later.

The FCC was never able to extend the same relief to daytimers on the Canadian channels, though. Those seven frequencies were reserved exclusively for high-powered stations in Canada, just as the United States had 25 AM frequencies reserved for its exclusive use.

Under their agreement, negotiated last fall, Canada and the United States will share their clear channels, which allowed awarding presunrise authority to U.S. daytime-only stations, David said.

DX WW II

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T R A N S - P A C I F I C

AFGHANISTAN - R. Kabul, originally planned for 1602, is on 1206v with hours of 0130-0230, 1330-1530. It drifts upward as the transmission progresses (BBC).

ALASKA - KCSY-1140 Soldatna 10kw U1 is new (Broadcasting).

AUSTRALIA - 2RG-963 will modify its DA to protect 55E, which moves to 963 in May with 5kw. 2LT-1395 moves to 900 with 5kw DA in June; 2LT-1485 subsequently may shift to 1395. 2NM-1458 moves to 981 in May (ABT, Ray Crawford, DXC).

CHINA - Anhui PBS heard on 1580 (nom. 1584). Fujian PBS noted on 887, 1066. Anhui PBS observed on 1525. Lianyungang PBS-1350 is on 2050-0005 (M-Sat), 2050-0515 (Sun), 0210-0515 (M-Sat), 0850-1505; EE LL M-Sat 2130-2200, 0900-0930 (T. Oka, T. Gima, ABI in FERC).

DIEGO GARCIA - AFDG-1485 is still on, but on reduced power (UADX via VMWN).

HAWAII - KHEI-1110 is 24h (SDXL via FERC). And as most of you already know, KP0I is now KIFH-1040, contemporary Christian, and 24h (Brock Whaley via Bill Hardy, IRCA).

IRAN - VIRI has opened Maku-1494, 1kw, and increased hours of the Radio Qu'ran service on 1332kHz to 0130-0430 & 1330-1630 (BBC).

KASHMIR - Gilgit-1440, listed under Pakistan, is really in Kashmir (UADX via VMWN).

KOREA, SOUTH - KBS-1 on 711kHz is 24h. KBS-2 on 603/639 is on 2000-1800. HLKV-900 (Munhwa BC) is on 1950-1800, and has an EE LL 2050-2100 Mon-Sat. (BBC)

NEW ZEALAND - 3ZB-1098's XR is now in Orohauia w/only 5kw (NZDXT).

PAPUA-NEW GUINEA - Port Moresby-585 is now 5kw. Madang-864 is down to 500w due to XR problems (DXC).

PHILIPPINES - DXRE-837 is now 5kw, ex-1kw (Y. Ichikawa, FERC).

SOLOMON ISLANDS - The new SBS relay at Lata (1386kHz) on Santa Cruz Island will use a 309' mast, and its oceanside location should give it good propagation. Look for it, and send reports to Martin Badow (Arthur Cushen, NZDXT).

TAIWAN - BCC1-1161, UNID location, noted in Japan (HF, FERC).

USSR - In response to my query, Vladivostok-1251 was off the air for only a short period of time, presumably for maintenance (FERC).

T R A N S - A T L A N T I C

ALBANIA - Kukes-995 15kw is ex-998. Girkaster-1314 is ex-1306 (EBU via VMWN).

AUSTRIA - ORF-1476 is now silent every day 0700-?? (SDXL via ARC).

BELGIUM - BRT-1512 external programs: EE 1815-1900 M-Sat, and a DX program Sun. 1810-1830 and 2100-2145. SS DX Pgm. 2030-2100 Sun. (BBC).

DENMARK - Kalundborg-1062 now has 0105 s/off (GW, ARC)

EGYPT - Cairo R. 5 has moved to 873 (ex-872) (EBU via VMWN).

ETHIOPIA - R. Tatek-1242 (25kw or better?) has 0400 s/on, which begins with Cuban music, "Amigos, chao" by sexy voiced female, rock, then into Havana style SS nx with alternating male/female announcers. Newcasts appears to be a repeat from the night before. Highly ideological and militant, with frequent mentions of "La mision militar cubana en Etiopia" (Richard Wood).

FRANCE - France-Inter is 24h on 164/675/1161(Strasbourg)/1350(Nice) and on from 0430-2100 on 1071/1161(Toulouse)/1350(Nancy)1485/1584. France-Inter Marseille and -Paris, both on 585, relay FI but have some regional programs. France-Culture on 603/711/792/837/864 945/1206/1242/1278/1377/1404/1494/1557 is on from 0430-2300 (Sun. 0600-2300); however, Toulouse-945, Strasbourg-1278 and Lille-1377 carry some RFI programs, and all the others have some regional programming (France-Regions 3). Radio Sorbonne-963 Paris relays University lectures (BBC).

ICELAND - Hofn-1485 has closed down (MWSC via VMWN).

IRELAND - All in Dublin: N. Dublin CR-890 is on 1100-2400 M-F, 0930-2400 Sat/Sun. Irish Christian BC-1071 is on 1930-2230 M-F, 0830-2200 Sat. R. Carnival-1116, new. Diamond Radio-1556 is on 0900-2400 (TL, WDXC via ARC).

ITALY - The following private stations are on the air on MW:

1274	.1kw	R. Milano City	1525	.1kw	R. Regione Toscana, Pontedera
1301	.5kw	R. Milano Intl.	1584	.1kw	R. Sacrofaro Stereo
1418	.5kw	R. Campogalliano	1594	.5kw	Radiorama, Roma
1500	.2kw	TeleSpazio Campano, Sant 'Agati dei Goti	1600	.2kw	R. Castelluccio, Battipaglia
			1611	.1kw	R. Uomini Nuovi, Marchiolo
1503	1kw	TeleRadio Stereo Roma	1621	.5kw	R. Intl. Verona (CAWRC via VMWN).

LEBANON - High Adventure Bcg., Marj 'Uyun operates KING-684 "The King of Hope" and WORD-945 "The Voice of Hope" from 0300-0100 in EE, except for AA from 0900-1600. Another station has started experimental broadcasting -- Radio Objective ("Radio al-Maqasid") but the source specifies no frequency. The Voice of Arab Lebanon-930 was off the air between March 22-29; it is now off between 1000-1230. The Voice of the Arab Revolution initially

announced 1377kHz, then drifted to the 1408-1426 range, and has finally settled around 1420kHz. Hours are 0500-1120, 1300-1830, and it describes itself as "the voice of the masses." Since March 22, Radio Lebanon has eliminated its second program; 835 (weak and unstable) and 989kHz are now // and all AA except for FF newscasts 0505-0520, 1105-1120, 1605-1620 (BBC).

LIBYA - Ajedabia-1080 40kw is new (EBU via ARC).

NIGERIA - R. Nigeria in Akure has drifted to 565 (JA, SADXC).

SOUTH AFRICA - R. Venda-864, Pietersburg, has 5kw, and began operation February 1 (Vashek Korinek).

SPAIN - EAJ15-990 RE de Barcelona is now on 621kHz (PDX via ARC).

SWEDEN - Soelvsborg-1179 will test in December and go on RS in January, as per final announcements when Goeteborg-981 closed down for good (BE in ARC).

SYRIA - Adra-567 300kw is new. Tartus is on 1071 ex-1068, 60kw (EBU via VMWN).

UNITED KINGDOM - DevonAir Radio-666/954 will run separate commercials when pmg. is // weekends and nights. Northdown Radio-954 has moved to 1242 to avoid Caroline's splatter from 963. Trafford 231 on 1296kHz began Feb. 26; it is in the Manchester area. BBC R. Kent-1602 is now on from Rusthall, near Tunbridge Wells; .25kw (SDXL, TL, BDXC via ARC). BBC R. Kent-774, Littlebourne, near Canterbury, is now on with .7kw. R. Amanda (pirate) noted on 1287kHz w/0930 s/on Sundays. London Greek Cypriot Radio-1125 is on 1100-1300, 1700-1900, longer on weekends (BDXC via VMWN).

ZAIRE - Kananga-1026 will return shortly after a year off the air (BBC).

INTERNATIONAL WATERS - Laser/VMN-729 will be back shortly with a stronger signal and probably a new frequency. Reports: MNI, 341 E. Madison Ave., NY 10017. Radio Paradise's ship has been returned by court order. It will return to the air in July with 20kw on 1404kHz. Radio Bravo is another one destined to show up somewhere on the dial; it will be moored near Caroline and MNI (BDXC via ARC).

P A N A M E R I C A N A

COLOMBIA - HJWA-1170 is now LV del Guaviere, ex-R. Transamazonica; //6035 and still CARACOL (John Wilkins). HJ..-1130 R. Reloj de Pasto has been heard in Norway; must be new name for HJQQ, LV de Colombia. HJLS-1520 is now R. Popayan (ex-CARACOL Popayan) (HAH, SDXL via ARC).

COSTA RICA - TICUR - R. Universidad de Costa Rica (Rodrigo Facio Univ.) is on 870//6105 from San Jose', with a repeater in Liberia, Guanacaste (unknown freq.) (BBC). R. Impacto-980//6150 is now regularly rebroadcasting both LV de Sandino and R. 15 de Septiembre (SWNS). (Freqs. not specified-PT).

CUBA - On March 26, R. Rebelde and R. Liberacion merged at 0458 to form a new 24h network announced variously as "Rebelde-New Style," "Radio Rebelde-Havana," or simply "Radio Rebelde." All the frequencies used by the two former services carry the new service, despite announcements that surplus transmitters would be assigned to the R. Reloj and R. Progreso networks following the merger. Monitoring indicates that most Cuban stations have restructured their programming and are including a much higher percentage of American popular music than in the past (BBC).

HONDURAS - R. Luz y Vida-1600 is in San Luis, not San Martin (SXWC via VMWN).

NICARAGUA will hold general elections Nov. 4, 1984 (ARC).

PANAMA - General elections take place May 6 (ARC).

PARAGUAY - ZP10-1300 Em. Paraguay, ex-1305 (LADXR via ARC).

PERU - Recent SW verie from R. Nor Peruana indicates MW outlet on 1260; possibly a misprint, since WRTH '84 lists 1270 (John Wilkins)

SURINAM - The government will allow R. Apintie-820 and R. Paramaribo-600 to resume broadcasting on May 1 (Ave in ARC).

Credits: ABI - Asian Broadcasting Institute. ADXN - Australian DX News #231. ARC - Arctic Radio Club (Sweden) #20. BBC - BBC Monitoring Service (copyrighted) - 1984 #s 12-14. BE - Bengt Ericson, Vaxjo, Sweden. Broadcasting Magazine (USA). DXC - DX Australia #20. FERC - Far East Radio Club #79. MWSC - Mittelwellen-Spezial-Club (W. Germany) #77. NZDXT - N.Z. DX Times, #7. SADXC - S. Africa DX Club #3. SWNS - Short Wave News Service M/A '84. VMN - Vienna MW News #59. And also Vashek Korinek, Edenvale, S. Africa; John Wilkins, Wheat Ridge, CO; and Dr. Richard E. Wood, Abha, KSA. NOTE: Material included herein may be reproduced freely in other DX publications providing credit is given to both IRCA and the originating contributor.

TIME CHANGES: Hungary went on DST March 25.

A short one this time... It's April already? We welcome aboard to our contributor list Vienna MW News, making our monthly effort a little more complete; Greetings and thanks to Gerhard Butow of VMWN. 73 from PT.



RADIO VENDA

YA KOPORASI YA KHASHO YA AFRIKA-TSHIPEMBE

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The International Radio Club of America is a non-profit organization devoted to the hobby of hearing distant stations on the AM Broadcast Band (Medium Wave). IRCA is a member of ANARC, the Association of North American Radio Clubs.

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