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DX Monitor

Devoted Exclusively to
Broadcast Band DXing

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KUUY FINALLY ON 870!

After a couple of false alarms, KUUY in Cheyenne, Wyoming, has finally moved from 1530 to 870. John Wilkins says they changed frequency on January 10 or 11. They definitely weren't there January 9. Did any IRCA members win one of the prizes they were giving out for correctly guessing when they would move?

OLD DX MONITORS FOR SALE

If you're interested in seeing what was happening in IRCA a couple of years ago, we have a special offer for you. For \$5.00, we'll send you 25 back issues of DX Monitor. The only catch is that we get to pick the issues. We'll guarantee that they're all from the last five years. If you wish, we'll try to make them all older than a particular date. That way, if you joined during the last couple of years, you can get issues dated from before you joined. Send your orders (with check or money order payable to IRCA) to P.O. Box 21074, Seattle, WA 98111.

AURORAL DXING

As most of us know, auroral phenonema can have major effects on broadcast band DXing. If you'd like to know more about the subject, there's an article on it in the January, 1985, issue of QST magazine. It gives a pretty good introduction to the subject. Although it's intended primarily for ham band DXing, especially at 144 MHz, the information is valuable to the broadcast band DXer.

THE NEXT TREND IN DXING?

During the past six months, Seattle area IRCA members have received two unexpected DXing bonuses when two fulltime stations left the air. It began last summer when KSPN-1150, in the process of being sold, left the air for 3 months until the new owners could take over. The next one was KPMA-1400 which went off at the end of the year (a real irony for a station whose call letters stood for Positive Mental Attitude). They plan to resurface later this year in Silverdale, WA, a fast-growing community near a major naval base. Now Seattle is not exactly a poverty pocket, and two fulltimers going dark like that hasn't happened before in Seattle, at least not in recent years. Maybe this signifies a trend. With AM losing audience to FM, many AMers are finding themselves operating in the red month after month. Eventually the station owners may simply give up the battle when the cash supply runs out, they'll pull the plug on the transmitter, put the station up for sale, write off their losses, and find some other way to make money. In the meantime, we'll have a vacant channel to DX on, until someone else takes over the station and starts the cycle all over again.

EASTERN DX FORUM

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

Mike Brooker, 245 Old Forest Hill Road, Toronto, Ontario M6C 2H5
'Tis the season for DXing. SSB DX, which I all but gave up for dead a couple years ago, has produced WYZD-1560, WJHM-770, WLWL-770, WVLV-940, KPNW-1200 and WVOY-1270. Shortwave DX has been good too, with reception of Voice of Hope, Lebanon-6215 and several SW pirates. One of these pirates is without a doubt the sickest thing I have ever heard on the air in all my 11 years of DXing. It's a neo-Nazi pirate called "Voice of Tomorrow", which ID'ed as "a beacon of truth for white America", and played "Deutschland Uber Alles" instead of the SSB. They were bombing in on 6240 kHz. They also use 7410 kHz, intentionally to QRM Israel. They announced an address in Ferndale, Mich. FCC, please bust them!! I'm sure the rednecks behind this Voice of Tomorrow were dreaming of a "white" Christmas! The worst thing about this station is that they talk calmly, matter-of-factly and without ranting and raving, about the Nazis and white superiority. They don't use words like "kike" and "nigger". Someone could actually believe what they say, without dismissing this station as the ravings of a juvenile idiot. This once-mighty QSLer has received veries from only two stations in 1984 -- WJLS-640 and CENM-740 -- plus a SW QSL from Radio Earth. I hope to have a few more veries hit the mailbox in 1985. I even sent a report to Voice of Tomorrow. My next DX milestone is 600 total veries. I now have 460 MW veries, 117 SW stations, 3 FMs, one utility, and one ham QSL for a total of 590 verifications. Another milestone: this is probably the first forum I have written without mentioning the Blue Jays, Argos, or Leafs. (ooooops, I just mentioned all three!) 73.

Gerry Thomas, P. O. Box 2036, Pensacola, Florida 32513
Greetings from the balmy South! Unlike last winter which saw sub-zero temperatures here in northern Florida, the weather so far this year has been fantastic—highs in the 70's, lows in the 60's; I hope it holds. DX continues to be the best in several years around here too. Looks like the winter of '84 will be one to remember. On the DX front, a couple of more operating notes on the R70. First, although my R70 is stable enough to potentially provide better than average ECSS listening, the audio level when zero-beating an AM signal using a SSB mode is disappointing. Every other rx I've used provided improved weak signal readability using ECSS; not so, my R70. This failing can be rectified to a large degree by placing a jumper across R134 on the main board or by lowering its 15k Ohm value. The S-meter will still show a lowered reading (vice AM) but ECSS audio levels will now be close to AM values. Secondly, I touched up L18 (also on the main board) so that, when set at the 100 kHz tuning rate, I can scan the band in LSB and have a station "automatically" zero-beaten when I hit its exact frequency. That is, I don't have to fiddle with the RIT control. In fact, I keep the RIT control set so that it "automatically" is zero-beaten if I go to CW-W or CW-M modes. When I'm in either of these latter modes, I just kick in the RIT; otherwise, it stays off. This procedure so improves my ECSS DX'ing that I haven't had the R70 in the AM mode for literally two weeks now. Incidentally, to adjust the L18, remove the R70's top cover, tune to the exact frequency of a moderate level station, switch to LSB with the RIT off and the PBT at about 12 o'clock, and carefully adjust L18 for best audio. These changes, along with manual gain and RF control (mentioned last time), have really made a difference around here. If you have any questions about the preceding, drop me a line. And finally, the wife and I are planning a belated honeymoon to the Caribbean (St. Martin or St. Thomas) in February and I'm going to try to get some DX'ing done from that location during the times we're not otherwise occupied, hi. I hope everyone had pleasant holidays. 73's.

Tom Jasinski, 503 Jensen Street, Shorewood, Illinois 60436
I received a v/1 from the KJSK-900 kHz test on Dec. 17th. Sounds like the test got out well. During the test I called the station 15 min. into the test and Jerry Kautz mentioned he had already heard from someone from Tupelo, Miss. He mentioned in the v/1 that he received reception reports from Nebraska, Illinois, Indiana, Ohio and California. CHML-900 Hamilton, Ontario was also getting out well that night and may have prevented reception in the Northeast. Attention Atari computer freaks. I have an 800XL

setup. Am willing to correspond, swap programs, etc. Recent veries in from WNLX, KOPY, WKKQ-590, WCUB and KSEB. WKKQ is now fulltime. WCUB v.1 states they have been heard recently in Finland, Sweden, and Norway. Their signal is directional to the north. Maybe I am imagining things but WLS's signal appears to be a bit weaker than a month or so ago. Their transmitter is located about 20 miles east of my location and they usually splatter 870 thru 910 pretty well. Lately I've been able to hear WCSS and KRVR easier than before. I don't have an AM stereo receiver but maybe it's possible the stereo signal was switched off the last week or so. Happy New Year to all. 73's.

Charley Keleher, 18747 Deerpath Road, Wildwood, Illinois 60030
In the Dec. 8th DXR, WNEK-1580-PA was listed among stations that had not been reported in the Roundups since August, 1974. Then, in Dec. 22 DXR, Karl Zuk writes, "WNEZ, IA Columbia, Bill Herdy writes that this is the correct call, not WNEZ." This rather confusing. Yours truly heard WNLX on a test broadcast on the morning of Jan. 24, 1975, and received a verie from them. I don't know why I didn't report it. Anyway, my curiosity was aroused, so called to find if they had a phone number listing for WNLX. They did, so this morning (Saturday) I called the station. The friendly gentleman who answered informed me that they were still WNLX but had just come back on the air last lay, after having been off for nine years! They're also still a 500 watt daytime on 1580. It would be interesting to see if they still have the same verie card after 9 years in oblivion. I plead innocent of any charges lodged with regard to this, such as accusation of "D-hexing", or posing as an "hex-pert". Bye far now.

Karl J. Zuk, 154 Old Post Road North, Croton-on-Hudson, New York 10520
(continued from last week...) I should also tell you about my, now legendary, "SOAR bonzo-Beveridge antenna". I am not blessed with enough real estate to put 1100 feet of wire in a straight line, so I ran it a couple of times around my property, about an acre, at the level of 30 or 40 feet up. That explains the term "bonzo-Beveridge", totally bonzo and not quite a Beveridge. "SOAR" stands for "squised on a road". When I was putting the wire up into the trees, the spool of wire slipped out of my hands, rolled down a small hill onto a nearby fairly well used road, and in my horror, the spool went out into the road as I ran after it. The spool got flattened by an oncoming car and I had a tremendous rat's nest of about 900 feet of wire at my feet. I tried to carefully untangle it, sitting by the side of the road, and, of course, a local cop drives up and gives me the third degree. I knew there was no local law prohibiting untangling wire on the side of a road, so I explained what I was doing, showed him my driver's license, so he knew I lived there, and with a very confused look in his eye, he drove away. I spent the afternoon slowly untangling the mess. Yesterday, I finally successfully got the wire airborne, and the results are amazing. I have no experience with a true Beveridge, but this length of wire really pulls in the signals. In a straight line, with directional properties, it must be awesome. I am getting good daytime reception of all the regular 50 kws east of the Mississippi, like WLS, WNLX, etc., with a sd Superadio. I'm seeing a lot of new split channels hats at 590 that I will have to check out. I recently had an on-paper discussion with Jim Hall about using abbreviations in our columns. I have purposely gone to spelling things out and mentioning where all the stations are located. I remember that when I was a new member in IRLC, it would be very tiring and annoying to figure out what all the abbreviations meant and where "WNEZ" or whatever was. One man's local is another's DX, and I hope everyone approves of this policy. I think it's easier to read when you don't have to interpret a column a great deal. (concluded next week...)



Western DX Forum

★ ★ ★ ★

WCA—Serving the Broadcast Band DX'er Since 1964

Editor: Ric Heald, 1632 J St., #3, Eureka, CA 95501

DEADLINES - WEEKLY ON TUESDAY



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

Greetings from the Frozen Great White North. Now that CINL has changed to CKRP, not too much is happening at CKOK these days. Sure, we've had our holiday programming and shifts were decided (I had Christmas off), (I sure didn't, hi-Rth.) Not much word on how the CKRP change is affecting the Similkineen Valley. I did get a reception report from Roy Millar who heard

CKRP 12 November. . .which I confirmed, of course! He was wise to send it to me directly rather than to the station itself. I guess I'll be listed in Verification Signers again. . .last time was when I was at CKOV Kelowna.

The fall '84 BBM has arrived and almost everything about it is kept secret. Quite a contrast between CKOV and CKOK in regard to "The Book" and its accompanying diaries. CKOV's PD would leave it in the office where we could get at it and tell us to do just that. At CKOK it's rarely seen by other than management. The PD tells us how we did and we get to see the diaries, but quite some time after they come out. My shift, 7PM-Midnight M-F (PLT), went up again. . .some numbers doubled, which means an increase for me for the last three books. From what I understand, CKOV got butchered, but that's how it is. The Pentiction market elected to go with just one book a year, in the fall. . .but that may change.

Anyone else wishing to confirm CKRP should send their reports directly to me at the post office address and I'll do what I can. I'll only confirm reports that were filled out during CKRP's simulcast hours with CKOK. . .as I don't know what they do on the air in Princeton.

I hope the Holiday Season brought all some good DX. 73.

GARY LARSON, 2806 LINCOLN, BURBANK, CA 91504 (818) 841-3888

Listened to KABC on 15 December for Ray Briem's DX program with all his guests. Enjoyed hearing what was discussed. I taped the midnight to 3AM segment. Was thinking of calling, but was parked at a convenience store and it was too cold to stand at a pay phone. (I love the way you folks down south fold up once it gets below 60 degrees, hi-RtH.)

Would like to comment on Jim Hilliker's Los Angeles BCB history - saw some of it at the recent SCADS GTG and think he's doing a terrific job putting it together. Also saw some Radex magazines; wish I had a few.

Yes, I sent a few KCSN guides to Charles George and will do the same for anyone else interested.

Ric, hope wherever you end up it's at a station you'll enjoy working for with the format you like. (I'd go for oldies, C&W or BFL/MoR). (BFL? Yuck. No personality and no creativity-RtH.) Too bad I don't own a station so I could hire you. 73.

GLEN KIPPEL, 612 WEST AVE., MERCED, CA 95340

Today I have a new theory for you on the subject of radio wave (or is it particle?) propagation. I find that most ordinary catches like WHAS are propagated by means of the Ordinary Wave, and that extraordinary catches like R. Union 880 by the Extraordinary Wave. It appears however, that pests like KOA arrive by means of the Plain Jane Mode. And if by chance Ascension Island should make it in, that would obviously be the That's Incredible Mode.

Seriously, a little (repeat, a LITTLE) controversy never hurt anyone. It only serves to confirm Kippel's Law. . .nobody really KNOWS what they're talking about. From time to time the letters column of such trade journals as Recording Engineer/Producer and db, The Sound Engineering Magazine include such eminent personages as Don Davis, Paul Buff and George Augsperger and an opponent lambasting each other over some theory such as Equivalent Input Noise or the correct way to measure db relationships. Science is hardly as precise as scientists would have you believe. And if something as easily measurable as an audio circuit can provoke such controversy, then what about the intangibles of wave (or particle. . .Planck lives!) propagation? What we need is a spirit of harmonious animosity. "Iron sharpest iron; so a man sharpeneth the countenance of his friend." (Proverbs 27:17).

sult of my influence those many years ago, (. . .and would you believe 15?-RtH) he's a keen DX'er and had been forwarned of my KGU appearance by a mention on Radio RSA. So we're in touch again and I may have seen him by the time this hits print.

I bought another 1,000 feet of wire for \$10 and am working on adding it to my Beverage, while first resoldering the connections and improving the insulation. It's held up well despite the bad weather. With this extra wire currently coiled at the end, the previous directional pattern to the Pacific Northwest, Alaska and Europe has shifted and now I get Mexico, previously nulled southern California and the Midwest. (I.e. new KTKO 1000 overriding KOMO.) Hope the old directionality will return when it's completed, and will terminate it with a resistor and ground then. Am adding a ground at the house too, though with the lava rock, it isn't easy. I'm looking at some telephone line for a second Beverage perpendicular to the first. Aloha.

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

December saw 42 added to my log at new address (QRA) and location (QTH); one and same here; best part of that, 11 of these are new loggings overall. Midday loggings (10AM-2PM PLT) have reached 110 with KII0 1100 most distant.

Info regarding Washington TIS stations contained in PM's forum in 19 December DXM greatly appreciated; the new Hood Canal TIS on 1610 is easy here.

I haven't paid that much attention to this area of DX'ing; have never attempted to verify such. If my memory is correct the only prior TIS 1610 loggings have been Wenatchee National Forest (location unknown; reported as Naches, but I doubt if that was the one I was hearing); Ashford (Mr. Rainier National Park entrance), and Mt. St. Helens Information Center. TIS 530 kHz heard have been Henry Jackson Airport (formerly Sea-Tac) and I-5/I-90 Seattle area stations. Snoqualmie Pass transmitters on 1610 have been heard, but only when traveling the pass.

Veries in: KGRV 700 (reception of 18 February 1984), KPMA 1400, KSKR 1450, and CKER 1480. Am going to take a bit different "tack" on monitoring as of the first of '85; am going to do a complete channel scan from 531 kHz, including those channels I've never really tried to do anything with in recent years; as a sample: 535-4,4:30, 5-5:45AM; 531-7,8,9,10,10:30,11AM (same receiver, switching frequencies between 6 and 7AM); 540-4,4:30,5-5:30,6,7,8, 8:45-9:15; 10,10:30,11AM; 558-same as 540 as use stereo recorder on two channels; 550-5,6,7,8,9,10AM. "Longwires" will be used on 531, 535 and 540; amplified loops on 550 and 558. Follow that? (Not really, hi-RtH.) Then the following day, sked is: 555, 560, 567 and 590. Wonder how far I'll get on this program, hi.

Really am pressed for enough time to monitor four channels per day, but would rather cut number of recording periods per channel rather than cut back on number of channels. The little Airline radio/cassette can only be used on a limited number of frequencies because of poor selectivity, but it does yield a nice signal from time to time on easy channels. Generally the FRG-7 is teamed up with the Sanserino amplified loop, but I'm not too thrilled as yet with the results of this combo. Time to stop. . .this is not a JJ. Best in '85 to y'all. 73. (Thanks for the copies of KSEW v/1's. That was just a tad bit before my time, hi-RtH.)

RIC HEALD, 1632 J ST., #3, EUREKA, CA 95501

The beginning of another year and I'd better hear something this year, hi. The HNL is getting worse. Cox Cable leaks, two neighbors watch the all-night movies and a power transformer has really started to sing. Oh yes, night after night with an AN heating pad. You see why I end up on KGO night after night, hi?

What I heard of the DX special on KABC was interesting. . .I had to go look after a transmitter problem and took my Superadio along. Reception in the truck was sporadic but I enjoyed hearing Arthur Cushman while on the way, and then Glenn Hauser briefly while crossing the Merced River. Reception at Hornitos was generally good and it was nice to have something interesting to listen to while working in otherwise dismal surroundings.

Some good news: I was able to confirm reception of Dakar 765 by listening to their SW // on 4891 as their announcer droned on and on in French. Finally at 0628 they had a brief interlude of percussive African music and I quickly switched my headphones over to the SP-600 on 765 and heard the same music. The announcer just didn't modulate heavily enough to penetrate the KFMB slop. You other WC'ers pay attention to 765 if you need a TA. (Good catch Glen! I also love your humor both in print and notes to me. We could use you at KRED. I know, I know, you'd rather make money as an engineer!-RtH)

MIKE HARDESTER, 175 PEGASUS DR., LITTLETON, CO 80124

Greetings! Just returned from a four-day trip to Iowa and noted a sign indicating Galva, Iowa (of Don Kaskey fame) was a scant seven miles from where I was. Very few station antennas noted and plenty of open space for a Beverage or two. . .now if only I could find viable employment there.

Have a v/f in from KBYE 890 ET and 17 December with WLS silent. The letter states they were running 776 watts non-directional, but sounded more like 10 kw they way they boomed in here. KJSK 900 test of same date noted, but poor. Were either of these CPC arranged or station planned and DX'er chanced upon? All for now. Very 73.

RICHARD E. WOOD, P.O. BOX 5074, HILO, HI 96720

My thanks to all those who called in on the Ray Briem show on KABC, WABC, KGU and 33 other stations nationwide. In my opinion, it was a success, attested to by the waits of up to five hours which some patient callers generously tolerated. Stew McKenzie was in the studio with Ray, but I was on the phone here. Holding the receiver for five hours, with six-minute breaks on the hour, was, of course, a challenge, but more challenging in fact was poor audibility of questions and phone calls generally for listeners as plugged through the KABC studio into my phone. Things improved somewhat as of the third hour of the show when KGU started to carry it, but with a seven second delay. This meant that I had to guess when a question intended for me was nearing its end, turn down KGU, and get back on the line. All in all, it went well, although with a necessarily structured show where I could only speak when specifically addressed, I didn't get a chance for some

spontaneous remarks, comments and jokes I would have liked to make. And even in five hours, I didn't get a chance to discuss such topics as ANARCON 85 in Milwaukee.

As a matter of policy, Ray didn't encourage callers to give their last names and phone numbers, of course were taboo, but Pat Martin was unmitigatable, and gave a fine account of his MW DX achievements, supplementing earlier remarks on MW DX by Arthur Cushen and another NZ DX'er. Also, a Hawaiian DX'er called and described his 2,600-foot elevation with longwires. This may have been Bob Syphax who I understand has moved, possibly to this island. If so, I hope he'll contact me.

The delightful surprise of the morning after the show, and I know Ric Heald will appreciate this too, was a call from my (and Rth's) oldest friend in Hawaii, none other than Johnny Walker of erstwhile KIKI-830 fame. Ever since I first considered moving back here in summer of '83, I had been trying to contact him, but in vain. . . letters were returned undeliverable, and the wasn't in the Oahu phonebook. Turns out he's doing well as GM of Maui Concrete. (And probably making a heckuva lot more \$\$, hi-Rth.) And as a re-

Regarding verification policies. Most stations (unless they're big city big guns with beaucoup staff), they have no policy. No one is required to answer your report. Generally, reception reports take low or the lowest priority, so be real gentle in your reception reports. If you need a verie from KRED, send it to me (air name is Ric Thomas), KRED, 5640 S. Broadway, Eureka, CA 95501, and when I come in on Sunday I'll go through my mail. Our CE, GM and PD have absolutely no time to answer. Our PD arrives around 0730 and sometimes hasn't left until 12 hours later. Our GM comes in on Saturday and Sunday to catch up and our CE is busy with two stations (AM & FM). When I told the CE I was a DX'er, he rolled his eyes back and asked if I sent reception reports. When I replied, "Not for several years," his answer was a firm and loud, "Good," and walked away!

Things have finally started to come my way at KRED, at least temporarily. Due to illness I've been working afternoon drive for a solid week. And the midday and afternoon guys have taken both owners out to lunch to discuss me keeping KRED on AN. This station has the best working conditions by far than any other place I've worked before. Almost like a family. Ya should have been at the Christmas party, hi.

I cannot believe this, but in this market of around 75,000, we have five AM, four FM and two TV's, plus 1 FM and 1 TV that are non-commercial. Yet, there are applications for three more AM and four more FM and one more TV. Add to that a depressed market (high unemployment and per capita income is 46th out of 58 California counties. We're already oversaturated. I can't see how anyone is making it.

Missed the DX program on ABC. KABC used to be easy here, but either it's conditions or KGHl has made changes as the latter rolls in now. Sacramento on 1320 isn't a piece of cake either, or at least it wasn't that morning. From the comments of others it sounds like I missed a good thing. Oh well. Gotta get this mailed. Good DX in the new year to all. 73 de Rth. .

Robert Kramer
6416 N. Richmond
Chicago, IL 60645

CENTRAL DX ROUNDUP

UNIDED, SPECIAL, CHANGES, et. al.

710 WFNR VA BLACKSBURG, "Super 710 WFNR" ID, spot, fair, 1657 12/23. JR-WI
790 WETB TN JOHNSON CITY, 12/31 0030-0130 on DX Test w/beep tones & mx, fair. TMJ-IL
1590 WJSO TN JONESBORO, 12/31 0200-0300 on DX Test, good, w/beep tones & mx. TMJ-IL

All da Rest

750 CKGB ON TIMMINS, 12/22 1620 w/pop mx, promo, ads, ID, o/WSB. KDF-IL
980 KFNB CA LOS ANGELES, 12/31 0306 poor w/nx & ID. RK-IL
1040 WJTB OH NORTH RIDGEVILLE, 1/2 1710 fair w/black mx & ID. RK-IL
1050 WTSJ OH CINCINNATI, 12/28 0600 good o/WHN & CKSB w/s/on, wx, Rel. pgm. KDF-IL
1340 KRQC MN ROCHESTER, 12/24 0107 good w/spot, wx, ID, SID, phone in show. KDF-IL
1370 WDXE TN LAWRENCEBURG, 1/4 1750 good w/1cl spots. RK-IL
1560 KLTJ MO MACON, w/s/off 12/23 1800, clear, alone, no SSB. JR-WI
KTXZ TX WEST LAKE HILLS, good 12/23 0100 w/Austin ment. & full ID, loud o/WPAD. JR-WI

MINUET & TRIO

KDF... Karl Forth 2714 N. LeClaire Chicago, IL 60639
(IC-R70, HQ-160, loops, LW)
RK.... The Knight in shining armour
(R-1000, HQ-129X, Radio West Loop, Kowalski Loop)
JR... John Rieger 1586 s. 82nd West Allis, WI 53214
(IC-R70, R-1000, RF-2900, Kowalski Loops, Radio West Shotgun)

Not much BCB DX done here recently. Most of my DX time has been spent on the LW frequencies. I even managed to get the Northwest Territories on beacon (YEK-329 Eskimo Point, Keewatin District). I wonder if they'll verify.

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 through April 2

REPORTERS FOR THIS ISSUE:

- (IHC) Les Carpenter-23171 La Vaca-El Toro, CA 92630
R-2000, 75' longwire
- (MD) Mike Deckman-908 N. Arrowhead Ave.-Rialto, CA 92376
ICOM R-70, Radio West amplified box loop
- (WGE) W. George Elliott-544 Christleton Avenue-Kelowna, BC V1Y 5J2
DX-160, FRG-7000, longwire
- (MH) Mike Hardester-175 Pegasus Drive-Littleton, CO 80124
R-1000, FRG-7000, R. West Actives x2
- (BH) Bill Hardy-DX'ing at Ocean City State Park-Ocean Shores, WA
FRG-7, SM-1
- (NH) Nancy Hardy-2301 Pacific Ave.-Aberdeen, WA 98520
(NH-WA1) DX'ing at Ocean City State Park, Ocean Shores, WA
FRG-7, SM-1
- (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
HQ-140X, SM-2
- (PM) Patrick Martin-P.O. Box 843-Seaside, OR 97138
SP-600, 1500' east Beverage
- (bp) Bruce Portzner-6546 19 NE-Seattle, WA 98115
HQ-180A, Racal RA-17, SM-2, 4' loop, car rx
- (RW) Robert Wien-1309 Dentwood Dr.-San Jose, CA 95118
GE Superadio, GE long-range portable, SM-2
- (JW) John Wilkins-4385 Hoyt St. #205-Wheat Ridge, CO 80033
R-1000, 4' box loop

OF SPECIAL INTEREST:

- 590 KLSN WA, Spokane 1/7 0500 ID atop KTHO w/NBC Talknet. NBC nx
Followed. (DKK-CA)
- 880 KIKR TX, Conroe 1/1 1746 C&W mx, ad for First Federal S&L; ID by
YL DJ "We're K-I-K-R-we are the station of the New Year."
Fair to good signal, but eventually lost to KRVN. New, TX
#68. First new stn of 1985! (JW-CO)
- 1030 *KHWW* CA, Polson 1/3 0255 ET w/C&W mx, way u/KTWO. ID 0257 "on air
for audio & equipment tests." On past 0400, always u/KTWO.(DKK)
KHWW +Per call to KHWW on 12/26, will be on 1030 kHz on 1/24 instead
of 1/1. (RW-CA)
- 1280 KTOL WA, Lacey per call, moved to 1280 from 1500 on 11/16, schedule
is 0900-2100 ELT. They have an application for 1000/500 U2 on
1280. (DKK-CA)
- 1330 KSKI ID, Hailey per call to GM, the CP to 1330 from 1340 is still
active & they hope to be on 1330 by this summer. Snow is
precluding work in the winter. On 1330, the main lobes will
be NE/SW. Current sked on 1340 is 0730-0400 ELT w/crossover
country format. (DKK-CA)
- 1400 KLCK WA, Goldendale 1/3 2013 "here on KLCK" after Oak Ridge Boys
song, poor w/KEDO. Hrd again 1/4 1019 w/ID after C&W tune.
Format must be C&W. Don't know when they came on the air. Put
1400 on to see if KPMA-Tacoma is on the air & hrd this new
station! (NH-WA)
- *KLCK*+1/7 0314 man repeating "This is KLCK" every 2 seconds, ment.
on the air for equipment tests, Goldendale mentioned on some
ID's. Sounded like an engineer running an ET for this new
station. (BH&NH-WA1)
- (KPMA) WA, Tacoma is bankrupt & left the air the week of 12/31.
Apparently won't return until after they move to Silverdale,
about 30 miles north of Tacoma. 1400 now dominated by weak
stn looping NE/SW (probably KEDO). (bp-WA) (So that answers
my question about KPMA!--NH)
- 1460 KARR WA, Kirkland-Seattle now MYL w/new calls; ex-KGAA C&W. (bp-WA)
+1/6 2000 nice ID for Kirkland-Seattle, mentioning Music of
Your Life. Atop inID (KMMX?), good signal, but wiped out
when KAYO-1450 went into ABC news. Ex-C&W KGAA.(BH&NH-WA1)

530 TIS CA, ? 12/24 0617 fair w/continuous loop tape. Woman w/ment. of "Calif. Dept. of Trans. Highway Advisory Radio," ments of Sacramento & hours of operation. Apparently the same one Pat Martin hrd last March. Gone by 0628. (bp-WA)

TIS WA, Tacoma fair on car rx 12/27 1040 w/test tape ID'ing as "City of Tacoma Traffic Information Radio System" & ment. of message #1. Much weaker on HQ-180A 12/31 0416 w/ment. of message #2, so may have more than one xmtr. (bp-WA)

540 KNAK UT, Delta 12/25 0858-0900 excellent w/Train furnace ad while it was there. Drifted away at 0900. (LHC-CA)

550 CKPG BC, Prince George 12/31 0636 good signal w/rock mx, in null of KOY/KAFY. TC & ID 0638. (DKK-CA)

560 *KSPF* CA, San Francisco 12/31 0420 w/OC. (RW-CA)

590 ?KSUB? UT, Cedar City 12/22 1000 tent., in semi-null of KFXM. Ment. of Utah, not much else to go on before fading out. (JH-CA)

600 KLZZ CA, San Diego 12/19 0030 new call, new ID, and new format for the old KOGO. Now ID's as "Class AM for San Diego." Format is now light rock/MOR rather than all-news. KLZZ still carries sports & the Larry King Show in the evenings. Simulcasts w/ KLZZ-FM at night. Ex-KOGO. (LHC-CA)

+12/24 0400 w/ID during break of Larry King Show. Then into Mutual nx. Good in KFRC-610 null. Ex-KOGO. (DKK-CA)

(KLZZ)+12/31 0514 totally off. (RW-CA)

630 KOH NV, Reno 12/31 0532 fair w/"The Best of Larry King." KFI-640 was off air. KOH was hrd o/two unID stns. I think one was KIDO, not sure about the other. (LHC-CA)

640 (KFI) CA, Los Angeles 12/31 0516 totally off. (RW-CA)

+12/31 0532 noted was off the air. Noted back on at 0650. (LHC)

+12/31 0628 noted off. Nothing there, though. (DKK-CA)

KGVW MT, Belgrade 12/22 1000 popped up w/ID, then relig. program w/KFI w/KCIS-630 nulled. (bp-WA)

650 CISL BC, Richmond 12/31 0533-0606 excellent signal while KFI was off. ID as "C-Isle" and "650--West Coast Gold." Format was golden oldies. Also hrd a "Venus Pizza" ad. (LHC-CA)

700 WLW OH, Cincinnati 12/17 0341 fairly rare now, but caught ID w/KPAM. (JH-CA)

KGRV OR, Winston 12/23 0206-0234 very good to poor w/Christian mx. Unexperienced-sounding YL (local church volunteer?) said little if at all. ID at 0230 but all I hrd was, "K-G-R-V in Winston, Oregon..." then gone. New. (WGE-BC)

710 (KMPC) CA, Los Angeles 12/31 0334 off air. Back on at 0557. (LHC)

720 WGN IL, Chicago 12/31 0335 very weak/barely audible w/"Group W" ID. (LHC-CA)

(KDWN) NV, Las Vegas 12/31 0335 off the air. (LHC-CA)

730 ?KDAZ? NM, Albuquerque 12/25 0830 tent., but suspect this is the one looped east w/relig. Not needed. Fair signal. (JH-CA)

KRVC OR, Medford 12/23 2000 good w/instrumental mx, ID, local ads. Called stn, DJ said he was just about to drop down to post-sunset power. (JH-CA)

CKDM ME, Dauphin noted 12/29 0209-0234 w/mucho IDs, local wx report (-29° C), and Ford Fry announcing. Fighting it out w/a SS stn. (MH-CO)

780 (KROW) NV, Reno 1/3 0311 noted off. WBBM there. (DKK-CA)

790 KFYO TX, Lubbock 1/1 2115 hrd briefly o/GY-like mess w/call ID. (pw)

830 KABN AK, Long Island-Big Lake 1/7 0403-0506 good signals w/"Night Radio" show of strange mx (Jimi Hendrix, etc), equal to nulled WCCO which was also potent tonight. Strong het present by 0506. Had CNN nx to 0408 & again 0500-0506, but didn't get ID till 0506. New. (BH&NH-WA1)

840 KSWB OR, Seaside 12/24 2027-2037 good w/Xmas mx. SID at 2030, then, "8-40, K-S-W-B, Seaside," ID into UPI nx. Stocks, local nx. New. (WGE-BC)

860 KTRB CA, Modesto 12/23 0236-0245 xInt w/NEC nx. Topal spot, then ID by male "Keeping you informed and entertained, AM-86, we are K-T-R-B." Into C&W. Also ID'd as "The country station, AM-86, K-T-R-B." New. (WGE-BC)

KLTQ UT, Salt Lake City per call to stn, KLTQ is not yet fulltime but does have an application to go fulltime. Schedule is 0800-2000 ELT. KLTQ-FM is 24 hours. (DKK-CA)

870? *KORD? WA, Pasco 12/28 0526 susp. w/TT xInt in KIEV/WWL nulls. (RW-CA)

876 KJR WA, Seattle 12/24 0610 spur noted here w/KIXI nulled. (bp-WA)

880 KMFR OR, Phoenix-Ashland 12/9 1915 fair, but noisy. Local ads, "AM 88--KMFR" ID. No sign of KKMC, and KRVN wasn't too strong yet, either. (JH-CA)

900? *KJSK? *NE, Columbus MM 12/17 0200-0215 tent. on their DX test. Faint TT's hrd, but no ID during the breaks, mostly QRM from XEW. Very little hrd after 0215, tent. again 0225. (JH-CA)

920 KORK NV, Las Vegas 12/31 0457 & 0528 good w/golden oldies, nx, etc. Actually hrd off & on all morning. (LHC-CA)

KOLO NV, Reno 12/26 1041 excellent w/little interference. Hrd ski report. Drifted away about 1050. (LHC-CA)

KQEO NM, Albuquerque 12/31 2200 rising briefly o/mess w/SID "Solid Gold Radio K-Q-E-O Albuquerque." New, NM #39. (ØW-CO)

KYXX TX, Odessa 12/31 2138 rodeo promo, pop mx, YL DJ. Fair at best. 920 sounded like a GY channel. (ØW-CO)

930 *KHJ* CA, Los Angeles 12/31 0309 w/OC. (RW-CA)
+12/31 0348 OC, TT's, off air. Noted back on at 0557. (LHC-CA)

940 KIOA IA, Des Moines 12/13 0020-0130+ mixing w/XEQ w/KFRE off. (DKK)

1010 KDJW TX, Amarillo 12/24 0605 ID after nx u/KXEG, then C&W mx. (DKK)

CBR AB, Calgary 12/23 0301-0319 very good w/CEC nx. ID at end by male "This is the Canadian Broadcasting Corp. AM English language service." Into s/off annct. w/ment. of FM freq. in Calgary to tune in for CBC French. "O Canada" then OC. (WGE)
+12/31 0729 fairly good. S/on w/GSQ followed by CEC nx, sports, and wx. Temperatures in Alberta were -30°, -18°, etc and these were the high temps. This is the first time I've hrd CBR in Southern Calif. (LHC-CA)

CFRB ON, Toronto 1/3 0323 w/good ID on top. Female anncr., talk show. Even better signal 0332. (DKK-CA)

1020 KYXE WA, Selah 12/23 0330-0336 good w/local nx. ID at end by male "That's a look at news on K-Y-X-E." Wx forecast, "currently 22°, " into C&W. Short road report. New. (WGE-EC)

1040 KIFH HI, Honolulu 12/24 0443 o/u WHO w/ID "KIFH, Honolulu, Inspiration For Hawaii." (bp-WA)

1050 KBUF KS, Garden City?/Holcomb? noted 1/2 at 0905-0916 w/local wx report, several IDs, local spots, and C&W format. Obviously hasn't changed to 1030 as per latest NRC Log. Fair sig, but torn up by QSB. (MH-CO)

1060 WNOE LA, New Orleans 12/29 0255-0315 "The music sounds better in AM stereo: WNOE, New Orleans." Highlights in History program, Thought For Today, and C&W mx. (MH-CO)

KAMA TX, El Paso 1/1 1915 ranchera mx, SS language, "Radio Cama" IDs. SS/EE s/off 1930. New, TX #69. KLMO inaudible on PSSA. (ØW)

1110 KFAB NE, Omaha 12/31 0736 just barely able to hear ID u/XEWG. (LHC)

KISD WA, Oak Harbor 12/20 1020 first noted fair w/sports, local ad, "Radio 11-10" ID. (bp-WA)

1150 KIIS CA, Los Angeles 12/25 w/ID 0330 atop KAGO. Ex-KPRZ. (DKK-CA)

1150 LPRT BC, 12/26 hrd briefly on top of mess // CBU, CFPR, etc. CEC program at 0210, later hrd // 590, AN LPRT program. Also hrd second harmonic well on 3300 kHz. (PM-OR)

1167.5 KMPS WA, Seattle spur here & 1432.5 12/24 0431 & every recheck since then. This one fair to good w/potent het on 1170. 1432.5 weaker & partly obscured by KARR-1460 splat. (bp-WA)

1170 KVOO OK, Tulsa 12/31 0738 excellent w/C&W. No sign of KCBQ and KLOK this morning. (LHC-CA)

1190 KEZY CA, Anaheim 12/31 0610+ alone w/rock mx, KEX off. KEX OC back 0618. (DKK-CA)

(KEX) OR, Portland 12/31 0435 noted off for first time in ages. Back on by 0700. (bp-WA)

1200 WOAI TX, San Antonio 12/20 2251 fairly good w/Univ. of Texas vs Univ. of Calif. Riverside basketball game. Some KEZY-1190 splash. (LHC-CA)

1210 KGYN OK, Guymon 12/29 0758 top 50 C&W mx and farm report. (MD-CA)

KCLG UT, Washington 12/29 0947 History of Country Music Weekend. "1210 Country K-C-I-G." (MD-CA)

KASY WA, Auburn 12/23 0356-0409 fair w/MOR. ID at 0400 "...K-A-S-Y, from Auburn." Into local nx, sports and wx. Back to mx at 0403. New. (WGE-EC)
+12/31 0359-0445 fairly good w/nx at 0359-0401. Female DJ. Format is "Great Songs of the Past." Not listed in the NRC Log. I believe they used to be on 1220. (LHC-CA) (Yes, they moved from 1220 to 1210 about a year ago.--NH)

- 1230 KFLR AZ, Phoenix 12/31 0422-0442 fairly good w/wx & relig. songs on "Nightwatch with Allen ?." (LHC-CA)
- KXO CA, El Centro MM 12/24 0306 poor to fair in KGFJ null w/s/off. Not hrd that often here. (JH-CA)
- KGFJ CA, Los Angeles 12/26 1115 good w/Orbach's ad. (LHC-CA)
- KYVA NM, Gallup 12/31 0115 Twisted Sister, other noisy rock tunes on "Kiva Radio." (A kiva is a Pueblo Indian ceremonial structure). Pretty fair signal o/QRM. lkw I wonder? (ØW-CO)
- 1240 KPFC CA, Pasadena Su 12/23 1842 noted in SS. (JH-CA)
- KENZ CA, Sacramento 12/23 2030 loud on top w/ID, burying KPFC & everything else, for a minute or so. (JH-CA)
- 1270 WHBF IL, Rock Island 12/29 0337-0409 w/C&W format, promo for a year-end record countdown, CBS nx, and finally a single clear ID at 0409, "currently, it's forty-nine degrees at W-H-B-F." (MH-CO)
- 1280 KDYL UT, Salt Lake City 1/6 1929 average to fair signal atop Jumble. Wx & temps for Utah, nice ID 1930. Mutual nx. (BH-WA1)
- 1290 ?KAZA? CA, Gilroy 12/23 1847 tent. loud in KMEN null in SS w/ment. of Salinas, no ID hrd. (JH-CA)
- 1310 KZZP AZ, Mesa 12/29 1012 good w/a parade promo (must have been the Fiesta Bowl parade). (LHC-CA)
- KFYI CA, Oakland MM 12/17 0310 ex-KDIA, first time noted here w/call change. All nx. Hrd slogan "K-fry" & "For Your Information." Usual good pesty signal, hi. (JH-CA)
- +12/24 0408 good w/airport and wx reports, local PSA's, "KFYI newstime" TC. (bp-WA)
- KTKR CA, Taft 12/22 0950 w/SSB and s/on, fair above KFYI, into MOR mx. Noted s/on again 12/25 1000. (JH-CA)
- KLIX ID, Twin Falls 12/27 1050 fair w/ad for "The Little Red Hen in the Blue Lake Mall." (LHC-CA)
- 1320 KBUC UT, Salt Lake City 12/31 0635 exceptionally good w/wx, time, etc. Rock mx. Temperature was "31° at K-Bug." (LHC-CA)
- 1330 (KFAC) CA, Los Angeles 12/22 2130-2211 off the air for some reason. Only found usual KUPL, KGAK & KHYT. Much-needed KVKM not hrd. KFAC back on at 2211 like nothing happened. (JH-CA)
- KFH KS, Wichita 12/29 0414-0436 w/C&W format, numerous/lengthy wx reports for KS, anncr reading boring UPI wire notes as a type of filler, and aside from several IDs, one local spot for Roth Heating & Air Conditioning. (MH-CO)
- 1340 KATA CA, Arcata 12/20 atop w/ID 0300 & into nx. (DKK-CA)
- KIST CA, Santa Barbara 12/26 1203 fair w/nx and, believe it or not, an ad for "Joe's Cafe." (LHC-CA)
- KNPA ID, Nampa-Boise 12/23 0317 w/ID atop din after local ads. Rose again at 0400 w/KNPA Nampa-Boise ID. (DKK-CA)
- KKBK NM, Aztec-Farmington-Bloomfield 12/31 0622 fair w/C&W mx. Moderate interference from other unID stns made it difficult to ID. (LHC-CA)
- KSIL NM, Silver City 12/19 0730 fair above unID SS w/full s/on, ID, into KSIL Farm and Ranch Hour. Only logged once before, 2/84. (JH-CA)
- KEBR OR, North Bend 12/22 0234 out of din w/full detail s/off. Had been carrying a EKB game earlier. Rare now. (DKK-CA)
- 1350 KRNT IA, Des Moines 12/31 0230 Horoscope, plug for Drake Univ. Woman's BKB. Fair, but fady. (ØW-CO)
- 1360 KUIK OR, Hillsboro 12/31 0719 already on w/"American Country 13-60 KUIK" ID. Dominant. (bp-WA)
- 1370 KCEZ MT, Butte 12/31 0229 road report & local ads fair to good o/u KAST. (bp-WA)
- 1380 KTOM CA, Salinas 12/27 1045 fair w/"Wheels West" ad then faded away. (LHC-CA)
- KSRV OR, Ontario 12/31 0800-0804 fairly good w/AEC nx. Slight interference & fading. (LHC-CA)
- KTSM TX, El Paso 12/31 0631-0633 very poor signal. ID as "Newsradio KTSM" followed by wx for New Mexico & El Paso. (LHC-CA)
- (KRKO) WA, Everett off 12/31 0345+ leaving KTOM/KGMS dominant. Had been AN MM. (bp-WA)
- 1400 KSPT ID, Sandpoint 12/25 1957-2001 poor w/GY mess. C&W, ID by male "We give you more of that great country sound at K-S-P-T." ID before nx as "K-S-P-T, Sandpoint," then gone. New. (WGE-BC)
- KDRG MT, Deer Lodge 1/6 1935 call letters given after two local ads, o/the others then faded out quickly. (NH-WA1)

DX WW II

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

AFGHANISTAN - Jalalabad-999 20kw is on with local and Kabul programs (BBC).

AUSTRALIA - 2CO-675 and 2KP-684 are reportedly changing frequencies, but it hasn't happened yet (J. Ewens, ADXN). 3AB-990 Albury/Wodonga 250w is on. ABC, but will relay some 2CO programs for now (I. Stanley, ADXN).

CHINA - PLA Fujian Front station ("Voice of the Strait") schedule: P1 (666/846/1269) is on 0955-2355; P2 (1377) is on 0355-1800 (BBC). Zhenjiang PBS heard on 1060 and 1361. Pingdingshan PBS-1485, in Henan, has 1400 s/off (ABI in FERC, via ARC). Anhui PBS noted on 1003, 1240, 1255. Cangzhou PBS (Hebei) is on 1561. Dandong PBS-891 IDs as "P1". Hengshui PBSX-1566 is ex-Hebei PBS-Hengshui on 1125kHz. Jiangxi PBS and Wuxi PBS both heard on 950kHz (T. Gima, ABI, in FERC). New outlet on 1566, "Tili" or "Lini" relays some Shandong PBS pgms (HF in FERC). (There is a town "Linyi" - pt). Yueyang PBS (Hunan) drifting, 1590-1597 (nom. 1593). Huzhou PBS-1584 (Zhejiang) is on. Jingdeshan PBS (Jiangxi) now on 1467. Hengyang PBS heard on 1494 (T. Gima, ABI, in FERC). Yŏnbyŏn PBS-1206 has 1407 s/off. IDs after the top of the hour as "Yŏginŏn Yonbyŏn Imŏin Bangsong immida." Please note the correct Romanized Korean spelling (WJH).

HAWAII - KPUA still on 970 as of Nov. 30, but should make the move to 670 "soon" (CB, visiting Dr. Richard Wood in Hawaii).

INDIA - A new 1000kw XR for a "dedicated national channel" is to be commissioned during 1985-1986 (no freq.-pt). AIR-1602 Tiruchirappalli is now on 891kHz. In the NE region, 4 new stations are planned (Itanagar-100kw, Shillong-100kw, Tura, Diphu) and two will be upgraded (Dibrugarh to 300kw, Guwahati to 50kw (WDXB via ARC). AIR external service: Burmese 1134 0045-0115; Nepalese 594 0130-0215, 1134 1400-1440; Tibetan 594 0215-0230, 1134 1315-1400; Cantonese 1134 1215-1245, 2145-2200; Standard Chinese 1134 1245-1315, 2220-2245 (BBC).

IRAN - To offset the jamming of its weak XRs, Iran will install powerful MW & SW XRs near its borders "so that the message of the Islamic revolution in Iran would be carried outside the country" (BBC).

KOREA, NORTH (PRK) - 860 (Shinuiju listed) and 878 (?) carry KCBS programs; 873 (Wonsan listed) carries Pyongyang program. (878 may be 828 - pt). "V. of the Rev. Party for the Reunification of Korea"-1053 no longer has EE 2200-2230; carries KCBS pgm. instead. "Jeju" should be spelled "Cheju" (WJH).

KOREA, SOUTH (ROK) - KBS-1170 external programs: EE 1300-1330; Std. Chinese 1330-1400, 1930-2000; RR 1900-1930. KBS-891 has JJ 1500-1600 (BBC). AFKN relays may opt for local programming 2005-0000, or may carry the Seoul feed instead. Same with the CBS outlets (WJH).

MONGOLIA - LW buffers, Ulan Bator-227 is now on 164 w/increased power (BBC). There appears to be a new Mongolian outlet on 990kHz (O. Alm, confirmed by T. Oka, FERC).

NEW CALEDONIA ? - FF heard on 1588w, with pips but no ID Nov. 7 0700 which could relate to the turmoil in this country (J. Ewens, ADXN).

NEW ZEALAND - Short term warrant through Sunday Jan. 27: R. Kapiti-1233 1kw from Paraparaumu, 1125kHz 500w from Levin, 24h (P. Ormandy, NZDXT)

THAILAND - The new Educational Network is on 2200-1700: 549 Lampang 100kw; 558 Songkhla 50kw; 621 Khon Kaen 100kw; 711 U. Ratchatani 20kw; 756 Krabi 50kw; 918 Chanthaburi 20kw; 936 N. Sawan 50kw; 1242 Suratthani 50kw; ?? Patumthani 100kw (WRTHN via WDXB in ARC).

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

ALBANIA - The UNID outlet has moved from 614 to 615kHz. Also, there is another one on 694kHz (EBU via MWSC).

ALGERIA - New UNID on 900kHz (EBU via MWSC).

ANGOLA - The SWAPO "V. of Namibia" program is on 1089/1088 kHz 1630-1700 M-Sat (1600-1700 Sun.) (BBC).

AZORES - Ponta Delgada-836 is now on 837 (EBU via MWSC).

BELGIUM - As of 1/1, BRT-1512 has EE 1900-1955 M-F; 1910-1930 Sun; and 2200-2255 (BBC).

BOTSWANA - R. Botswana is introducing a second commercially based network. Also, a new MW outlet is planned for the Okavango region (BBC).

BURKINA FASO - The "Revolutionary Government of the National Council of the Revolution" has relaunched some of the old regional radio projects in an effort to provide greater nationwide coverage (BBC).

CAPE VERDE - Em. Oficial is on 1538 rather than 1502 (MK in ARC)

CYPRUS - Dhekelia-1044 is only 1kw (ex-4kw) (EBU via MWSC).

CZECHOSLOVAKIA - R. Prague Ext. svcs.: 1287kHz EE 0530-0545, 2130-2200; SS 0545-0600; FF 0600-0630, 1830-1900, 2030-2100; GG 1700-1730, 1800-1830, 1900-1930, 2100-2130; Italian 1730-1800, 1930-2000; 2200-2230. 1071/1287 RR 1200-1300; GG 20-2030, and Sun. 1300-1400. The multilingual Interprogram: 1071 0530-0630, and 1071/1287 0630-1200 (Sun. 0630-0800) (BBC).

EGYPT - New-1503, "North Sinai Radio from Al-Arish" (BBC).

FRANCE - RFI external service on MW: 1377 has **Polish** 1800-1830 M-F; 1278 has **GG** 1800-1900; 945 has **SS** 2200-2300. In conjunction with The University of Paris, on Nov. 26, Radio Sorbonne-963 began broadcasting courses in politics, history, geography, literature, and music from 0900-1500 M-F (BBC). Lille-1377 carries "Chaîne Jazz" nightly; ID every 30 minutes; seems to end 2000 (B. Erickson, ARC).

GAMBIA - R. Syd uses 909.7 consistently (MK in ARC).

GERMANY, EAST (DDR) - RBI 45 minute pgms., 1359: **Swedish** 1745; FF 1830, 2300 (& 1730-1745); EE 1915, 2215; **Italian** 2000, 2130; **Danish** 2045. New DDR1 XR: Klingenthal-1377 (BBC).

GERMANY, WEST (FRG) - NDR Kiel-612 is here w/500w //828; 828 will be abandoned in January (BT in ARC).

GREECE - ERT has taken a 30 year lease from the Toplou monastery in Sitia on the island of Crete for a new 300kw XR to transmit ERT-1 and-3 programs to Crete, Cyprus, the Aegean, and the Near and Middle East. It is due to start in Feb. 1986 (BBC).

ISRAEL - V. of Israel external svcs. on MW: RR 738 0300-0355. **Ladino** 576 1745-1800. EE 576 1800-1815. **Persian** 675/738/1026 from 1800-1830. AA (Network D) 675/738/1026 from 0400-1800, 1830-2215 (BBC). New IBA outlet: Jerusalem-1404, 10kw (EBU via MWSC).

ITALY - Private stations: 940 R. Asolo Intl., 100w; 1000 Tele Spazio Campano, Sant'Agata de Goti, 500w; 1274 R. Milano C., 100w; 1301 R. Milano Intl., 5kw; 1500 R. Speranza, Modena, 100w; 1503 Tele Radio Stereo Roma, 1kw; 1523 R. Italia Uno, Pontedera, 100w; 1594 Radiorama, 500w; 1611 R. Uomini Nuovi, Marchirolo, 100w (PDX via ARC). RAI Venezia-657 now 300kw; RAI Milano-1368 now 20kw (EBU via SDXL, ARC).

JORDAN - A new EE/AA station is being built near the present one in Amman (BBC). (No freq-pt). Amman-612 has 10kw (EBU via ARC).

KENYA - A new VOK XR in Nyaminia, Yala was inaugurated Nov. 26 (BBC). (No freq-pt).

LIBERIA - ELBC-630 is on 0455-2400 (Sat. 0520-2400, Sun. 0558-2400. Off Wed. 0905-1200). Mostly EE. It has BBCWS news 1700-1730 (Sat. 1700-1715) and VOA's "African Panorama" 2145-2200 M-F (BBC).

MALTA - Cyclops-1557 makes it all the way to Richard Wood's solar shack in Hawaii, but is not heard on the US east coast. You may wonder why. Perhaps because it is DA toward 143° with a null between 260°-030° (ITU via pt).

MOROCCO - Beni Mellal-1367 has 50kw; Alhoceima-1377 is 40kw (EBU via B. Erickson, ARC). The 827 outlet is back on 828 (EBU via MWSC). New RTM stn. on 873kHz. 1494 has EE/FF/SS news 1200-1215 (ADDX via MWQSC).

NORWAY - Kvitsoey-1314 has a special news hour in HN 0100-0200 Mon-Sat mornings (B. Erickson, ARC).

POLAND - R. Polonia-1503 ext. svcs.: **Esperanto** 0530-0600, 2130-2155; **GG** 1200-1225, 1400-1430, 1600-16730, 1800-1825, 1900-2000; **Danish** 1430-1455, 1530-1600; EE 1500-1530, 1730-1800, 1830-1855, 2000-2025, all M-Thu, plus 2230-2300 every day; **Swedish** 1500-1530, 1730-1800, both Fri-Sun; **Finnish** 2000-2025 Fri-Sun; FF 2000-2100, 2200-2225; **Italian** 2100-2130 (BBC).

PORTUGAL - Now on 666 are RdP-Antena 1 Braganca (ex-576) and Vila Real (ex-621). Planned R. Renascenca outlets: 576 Covilha or Mirandela, 1kw; 963 Beja or Portalegra, 1kw; 981 Coimbra 10kw, Guarda 1kw, Braganca 1kw; 1251 Porto & Viseu, both 10kw, and Castelo Branco 1kw (CRA in DSWCI via ARC). RdP1 Elvas-1333 is now on 1332; 1kw (EBU via MWSC).

QATAR - Doha-675 is 50kw (not 100kw); Al Khaisah-999 is 10kw (ex-50kw) (WRTHNL).

SAUDI ARABIA - Announcements heard on BSKSA SW indicate that FF is on 0600-1000 & 1400-1600 and EE 1000-1400 & 1600-2100 on MW outlets in Riyadh, Dammam, and Jiddah (BBC).

SENEGAL - Freqs not in use but listed in WRTH are 810-Podor, 963-Matan, 1323-Linguere, 1539-Dakar. Kaslack still on 1286; St. Louis still on 1367, but often moves to a curious 1355.6 (MK in ARC).

SOUTH AFRICA/VENDA - Good News Radio-1233, a new commercial/religious stn. in Sibasa, will start this year (WRTH via ARC).

SPAIN - RNE-1 now has the following breaks for local programs: 0800-0815, 1230-1300, 1405-1500, 1705-1710 (PDX via ARC). R. Vitoria-1602 is now Euzkadi Irratia (MWSC).

SRI LANKA - DW Trincomalee will use 1548kHz (DSWCI via ARC).

SUDAN - The government will sign an agreement with a Japanese firm in March for new transmitters. The first ones will be in the areas of 'Atbarah, Kassala, Al-Ubayyid, Dunquiah, and Wad Madani. The agreement also provides for upgrading facilities in Kaduqli, Port Sudan, Al-Damazin, Al-Fashir and Wadi Haifa (BBC). Sennar reported on 1300 (WRTH).

SYRIA - SRT Adra-567 300kw is now SRT Dalas Adra-576 w/1000kw (EBU via MWSC).

TUNISIA - RTT on 585/630/1566 is on in AA 0430-2300 (0400-0200 during Ramadan). International Network-963 Tunis is in FF except for Italian 1330-1430. **Tunisian Radio Sfax-720** and Monastir-1521 are in AA and relay some Tunis pgms. (BBC).

TURKEY - TRT-1 has been divided into three radio regions with new transmission times. Stations at Erzurum, Diyarbakir & Trabson s/on at 0300; Cukurova, Ankara & Antalya, s/on 0330; Istanbul & Izmir s/on 0400 (BBC).

USSR - Lithuanian Radio is on 0200-2200. PI-666/1557 is in Lithuanian, but also relays pgms. from Moscow in RR. P2-1107 has Polish 1600-1630 and EE/Lith. 2200-2300. R. Moscow's SW Serbo-Croat service (for Yugoslav listeners) is now heard on MW 935kHz (BBC). (No sked-pt).

UNITED KINGDOM - 603/1242 R. Invicta, Littlebourne is on 0600-0105, w/separate pgms. 1400-1900 M-F, 1200-1900 Sat, 0900-1200 Sun. 1152 R. Broadland, w/XXR at Brundall east of Norwich, 0600-2200 M-Th, 0600-2400 Fri & Sat, 0700-2400 Sun. 1260 Leicester Sound is on, but relays R. Trent much of the time. R. West has extended hours: 0600-0100 M-Sat, 0600-2400 Sun. 1323/1548 BBC R. Bristol has added late night pgm. 2200-2400 (BBC). London Greek Radio-1611 is here (H. Gustafsson, ARC).

VATICAN - Vatican Radio now on 527, ex-526 (MWSC).

YUGOSLAVIA - 549 Pec, Kosovo is here w/100kw; relays Pristina 2. 783 Buje-10kw relays Croatian pgm. 864 Rtjeka is now 20kw. 1125 Tovarnik is now 300kw (WRTH via B. Erickson, ARC). R. Capodistria-1170 now on til 1900 (B. Erickson, ARC).

ZAIRE - Pres. Mobutu has proposed that short- and medium-wave transmitters be procured for all the chief towns of the regions, and that the city of Kinshasa be provided with a powerful transmitter to enable it to live up to its reputation as a major capital city (BBC).

ZAMBIA - The 200kw MW XR which has been off the air for two years is now back on (presumably Lusaka-819-pt). New 50kw MW outlets are planned for Chipata, Kasama, Mongu, Mansa, and Solwezi. A new 500kw XR at Twin Palm in the Chisamba area, designed to cover the whole country, is scheduled to go on the air next January (BBC).

INTERNATIONAL WATERS - Laser-558 now has 25kw (SCDX). R. Caroline-576 has 3kw here and will probably use this freq. for religion. On 963, they are running 16kw (WRTH). My Swedish isn't too good, but it looks like 963kHz is R. Monique Intl. (Apartado 146, Playa de Aro, Gerona, Spain) from 0500-2000, and R. Caroline from 2000-0500, both from the same ship. Caroline 576 is 24h (P. Scherwat, ARC).

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

ARGENTINA - LT2-1230, R. Dos, Rosario, ex-R. Gen. San Martin, v/s Ernesto J. Baumas, Dir. Tecnico. Power is 20kw, antenna 140 meters; seems to be co-owned with LT83 channel 3. Address: Dorrego 1042, 2000 Rosario (pt for my report from Kauai). LRH251-1320, Resistencia, 25/1.5kw, is on (BBCMS).

BRAZIL - R. Tupi'-560 is still on, with new XR starting in October. ZVJ738-820 R. Uniao is now 50/5kw (PDX, ARC).

COLOMBIA - HJMJ is still on 660 as of Nov. Scheduled to move to 670 (H.Gustafsson, ARC). HJLJ-1500 still IDing as R. Tigre despite projected change to R. Tropical (L. Bygden, ARC).

COSTA RICA - The new 50kw VOA XR was supposed to have gone on the air in November. IDs as "R. Costa Rica." It will have VOA programs for 6 of its 12 hour broadcast day. "A Voice from Central America and the Caribbean to the World" is on R. Impacto-980 from 1915-2030 (BBC).

GRENADA - R. Grenada's new 20kw XR on 535kHz is on 0958-0202. There is no reference to the 990kHz XR (BBC).

MEXICO - XEFAJ-1560 address: Articulo 123 #90, Mexico 1 DF 06050. XEGEM-1600 R. Mexicuisse 2kw, Hidalgo Oriente 1006, Toluca is new (P. Ormandy, DXC).

VENEZUELA - 1470 YVFG Carupano: R. Vibration is the correct name. 1500 YVNZ Cumana'. R. 2000, is 10kw. 1560 YV.. Rdif. Andina, is ex-Exito. 1570 YV.. R. Guarapiche is 10kw (PDX/ARC).

Credits: **ADON** - Australian DX News #239. **ARC** - Arctic Radio Club (Sweden) #s 25/09-12. **BBC** - BBC Monitoring Service (copyrighted)#84/46-51. **BM** - Broadcasting Magazine (USA). **CB** - Chuck Boehrke, visiting in Hawaii. **DMC** - DX Australia #s 27, 29. **FERC** - Far East Radio Club Log #s 87-88. **MWSC** - Mittelwellen-Spezial-Club (W. Germany) Skala #s 83-84. **NZDXI** - N.Z. DX Times #37/3. **SDIX** - Sweden Calling DXers #s 1813-1814. **UKWK** - Unia Short Wave Club, Sweden, #s 84/14-15. **WH** - Wm. J. Hams, South Korea. **WRTHL** - World Radio Handbook Newsletter. **NOTE:** Material included herein may be reproduced freely in other DX publications providing credit is given to both TRCA and the originating contributor.

Well, that cleans out the beloved file for another month. Thank you Bill Hams for all the great Korean information, and to correspondent Gabriel Ivan Barrera of Buenos Aires for the f/up on my LRI & LT2 reports. I did hear the first 45 min. of the DX-O-RAMA broadcast on Dec. 15 on KABC (severe KGH L QRM) and I bet "normal" listeners hearing the first 15 min. wondered what was going on! And since the Bears wet "bare" this afternoon at Candlestick, I say, **DUNK THE DOLPHINS...**

Long-distance listeners: WABC-AM gets a good reception in Finland

From "Wide World" (ABC in-house magazine) Sept/Oct 84,
via Karl Zuk

An amateur radio buff was busily tuning his radio to a weak signal when he heard a female voice say, "This is WABC in New York." Ordinarily, that would raise few eyebrows among amateur or ham radio operators (known to each other by the radio code name, "DXers").

But this DXer, one Pekka Kostiainen, was different. On January 10, 1984, at 1:30 a.m., he was tuning in to WABC-AM, ABC's Owned AM Radio Station in New York, from Kuopio, a town in northern Finland. Kuopio is nearly 4500 miles from WABC's broadcast facility and antenna in Lodi, New Jersey and way, way outside WABC's usual 100-mile broadcasting radius.

According to Winston H. Loyd, WABC-AM's Chief Engineer, the station receives from two to three hundred reception reports from DXers throughout the world each year. WABC-AM's 50 kilowatts (50,000 watts) of radio power, the regulated limit for a commercial broadcaster in the U.S., normally covers

an area roughly from southern New Jersey to Albany, New York. But at night when the airwaves are clearer, says Loyd, "our coverage is tremendous. We can guarantee up to 750 miles away." DXers as far away as Australia have notified WABC of hearing the station's signal.

Kostiainen's report states that for approximately 20 minutes he was able to receive bits and pieces of WABC's signal. He caught part of a talk show and a number of commercials.

Radio operators' interest in the great distances radio signals travel dates back to Christmas Eve, 1906. On that date, Reginald A. Fessenden, who must occupy a hallowed position in the DXer Hall of Fame, broadcast the first radio program. Ships within five miles of Fessenden's Brant Rock, Massachusetts antenna reported hearing him deliver a short speech, quote the Bible and play his violin. A few days later,

Continued on page 23

Slogan List Updater 6

Rich Toebe / 2388 American Avenue / Hayward, CA 94545

And now, the first updater of 1985! Previous updaters to the IRCA Almanac's Slogans List can be found in the 4/16/83, 7/23/83, 12/31/83, 5/19/84, and 10/6/84 issues of DX Monitor. The abbreviations used in this list: (rsw)- replace slogan(s) with; (rp)- remove parentheses; (del)- delete slogan specified; (*)-daytimer; (//)- station relays another; (EE)- primarily foreign language station or Quebec station running English program; (SS)- station runs programming primarily or completely in Spanish.

- | | | | | | |
|-----|----------|--|-----|----------|--|
| 540 | CJSB-ON | (add) more favorites, less talk Music of Your Life | 690 | KGGF-KS* | Radio Six-Nine |
| 550 | KAFY-CA | (add) Bakersfield's Country | | KPET-TX* | Radio Seis Noventa (:SS) |
| | WDRV-NC | 55 DRV | | XETRA-MX | (rsw) We're Southern California's new 69 AM, 69 Extra Gold |
| | WKRC-OH | (add) Voice of the Bengals | 700 | KGRV-OR | (add) Your easy listening Christian station, R. 700 |
| | CFNB-NB | Where New Brunswick hears the news | 710 | KNUS-CO | (add) The Talk Show Station |
| 560 | KSFO-CA | Voice of the Oakland A's | | WQBX-VA* | delete, now WNRB |
| | KFRM-KS | (add) K-Farm | 720 | WGN-IL | Radio Home of Millions Through out Mid-America |
| | KMON-MT | (add) 5-60 Country | 730 | WJMW-AL* | delete, moved to 770 kHz |
| | WHBQ-TN | (add) Newstalk Radio | | WJTO-ME* | (add) AM 7-30 |
| | CJKL-ON | Musicradio | | KDAZ-NM* | The Lord's Radio Station |
| 570 | KIPO-HI | (add) 0-57 | | WPIT-PA* | (add) Love Radio |
| | KGRT-NM* | K-Great Country 57 | 740 | KCBS-CA | (add) Where the news watch never stops, Your Bay Area News Station |
| | KLUB-UT | (add) AM 57, Music of Your Life | | WBGY-TN* | delete, now WCWY |
| | KVI-WA | delete slogans | | WCWY-TN* | Boogie 93 (//FM) |
| 590 | WWLK-KY | Stereo 59 | | WSVQ-TN* | Love My Country |
| | WROW-NY | AM 59 | 750 | WSB-GA | (add) 50,000 watt clear channel voice of the South, AM 7-50 |
| | KUGN-OR | (add) AM Stereo 59 | | KXL-OR | (rsw) Newsradio 75 |
| 600 | KOGO-CA | (rsw) Class (//KLZZ-FM) | 760 | KSJL-TX | (add) The All American |
| | WMT-IA | (add) 6-oh Radio | 770 | WJMW-AL | Stereo 77 |
| | KGEZ-MT | Flathead Country | | WABC-NY | (add) New York's Yankee Stn. |
| | CJOR-BC | (add) Newstalk Radio | 780 | KROW-NV | (rsw) Northern Nevada's Super-station, The Big 78 |
| 610 | KFRC-CA | (add) The heart of rock n' roll | 790 | WYNR-GA* | Best in the country |
| | WIOD-FL | (add) South Florida's Sports Authority | | WAKY-KY | (add) Mighty 7-90, Wacky goes to war |
| | WAYS-NC | delete, now WROQ | | WRUM-ME | delete, now WWMR |
| | CHNL-BC | (add) The Only One | | WWMR-ME | 96 WMR (//FM) |
| 620 | WRJZ-TN | (rsw) Joy 62 | | WETB-TN* | B-79 |
| 630 | WNEG-GA* | AM 63 | | KKBQ-TX | (add) Hit Radio 79-Q |
| | KXOK-MO | The Talk of St. Louis | | KFYO-TX | (add) Total Radio |
| | WIRC-NC* | 6-30 Country | 800 | KXIC-IA* | AM 800, Music of Your Life |
| | KSHR-OR | (add) K-Shore Country | | KBUH-UT* | delete, now KFRZ |
| | KSLR-TX | (add) Sunlight 6-30 | | WKEE-WV* | (add) Stereo 80 |
| | KCIS-WA | (add) Christian Info. Service | 810 | KGO-CA | (add) Voice of the Cal Bears |
| 640 | KFI-CA | (add) Best Oldies | | KCMO-MO | (add) Newstalk 81 |
| | KGVM-MT | Gospel Radio, AM 6-40 Radio | | KXOI-TX* | (add) AM 81 |
| | WHLO-OH | (add) All the music to enjoy | 830 | KIKI-HI | (add) AM Stereo 83 |
| | WWLS-OK | (add) LS Country, 6-40 LS Country | 840 | KSWB-OR | AM 8-40 (ex- 930 kHz) |
| | WMSO-TN | (add) Victory 64 | 850 | KMDY-CA | (add) 8-50 AM Comedy Radio |
| 650 | WKKQ-MN | Super Q, Q Country, Stereo 65, Clear Channel Stereo AM 6-50 | | WIVK-TN* | AM 85 |
| | CISL-BC | (add) The golden sound of 65 C-Isle | 860 | CFVR-BC | Golden Hits Radio |
| 660 | KCRO-NE* | Regional Gospel Radio | | KISD-OR* | delete, now KMFR at 880 kHz |
| | WNBC-NY | NBC 66 | | WAMO-PA* | FM 106 (//FM) |
| | CFPR-AB | (add) Calgary's Family Radio | | KWHO-UT* | delete, now KLTO |
| 670 | KWXI-AR | Kwixie Country (ex-1470 kHz) | | KLTO-UT | All Night AM, K-Light, Light hits with less talk |
| | KWNN-CA | Hit Radio 67, K-Wink, AM 67, The all new 67 | | WOAY-WV* | (add) Voice of Praise |
| 680 | KNBR-CA | (add) Leading the way with unique AM programming, a one of a kind radio experience | | CFPR-BC | Prince Rupert CBC Radio |
| | WWLF-FL* | Life 6-8-oh | 870 | KJIM-TX* | delete, now KFJZ |
| | WKDJ-TN | (add) Power 68 | | KFJZ-TX* | Music of Your Life |
| | KKYX-TX | Great Country 68 | | | |

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|------|----------|---|------|----------|---|
| 870 | KORD-WA | (add) Big Country for the Tri Cities | 1020 | KYXE-WA | (add) "Kicksey" |
| 880 | KKMC-CA | Radio 88, Inspirational R. | 1030 | KMAS-WA | AM 10-30, The #1 Stn. in the Southern Puget Sound |
| | WEEG-GA* | Great 8-80 Radio, Great 8-80 Country | | KTWO-WY | Serving more people than any other Wyoming radio station |
| | KMFR-OR | AM 88, The Unforgettable One | 1040 | WBHO-FL | AM 104 (ex-1050 kHz) |
| 890 | WHNC-NC* | Solid Gold 89 | | WHO-IA | Turn up the town |
| 910 | KMJC-CA | King and Master Jesus Christ | | WBZW-TN | BZ 10-40, Nostalgia 10-40 |
| | WALT-MS | (add) T-91 | 1050 | WBHO-FL* | delete, moved to 1040 kHz |
| | WLAS-NC | AM 9-10 | | WDZ-IL* | Central Illinois' Power Point |
| | WPFB-OH | Serving Southwest Ohio with real country, 9-10 AM | | WNTR-MD* | Newstalk R. (ex-WGAY) |
| | WSBA-PA | Where news comes first | | WTSJ-OH* | 10-50 TSJ |
| 920 | KDES-CA | delete, now KKAM | | CKSB-MB | (add) La Radio de Radio Canada (:FF) |
| | WMEL-FL | (add) Your community news leader | | CFYN-ON | (rsw) Your Sunshine Stn. |
| | KYFR-IA | Family Radio | 1060 | WKKQ-MN* | delete, moved to 650 kHz |
| | KOLO-NV | (add) 92 Ko-1o | | KLSM-MO* | Always your favorites..always |
| | WKRT-NY | (add) Music of Your Life | | KYW-PA | (rp) Newsradio 10-60, All News All The Time |
| | WKVA-PA | 92, Celebrating its' 35th anniversary | | RHJK-TX | The best music you've been enjoying for the past 40 years |
| | KKLS-SD* | K-92 | | CFCN-AB | delete, now CJAM |
| | KYST-TX | Radio Alegria (:SS) | | CJAM-AB | AM 106 |
| 930 | WJAX-FL | (add) Magic 93 | 1070 | KENR-TX | delete, now KRBE |
| | WFXI-FL | delete, now WTHN | | KRBE-TX | Classic Rock 10-70 |
| | WFHN-FL | Golden 93 | 1080 | KRLD-TX | Newsradio 10-80 |
| | WKCT-KY | (add) News 93 | | KZHL-HI | delete, now KWAI |
| | KLCY-MT* | Missoula's all new Classy 9-30 | 1090 | KKBB-CO | delete, now KLSZ |
| | WWNH-NH | Your Country 9-30 | | KLSZ-CO | Denver's new Classy 10-90, Class |
| | WPAT-NJ | Easy 93 | | KING-WA | (add) King 10-90 |
| | WSOC-NC | (rsw) Hits 93 in Stereo | 1100 | KREX-CO | delete, now KIIO |
| | KSWB-OR* | delete, moved to 840 kHz | | KIIO-CO | Sportsradio 1100 |
| | KVNG-WA | The Live 93 (ex-KVNG) | | WWWE-OH | (del) Country 11 |
| 940 | KSWM-MO* | Aurora Radio, Just for you | 1110 | WBT-NC | (add) AM Stereo 11-10 |
| | WNRG-VA* | Best in news, music, and sports | | WNAR-PA* | delete, now WGHW |
| | | (add) GX-94 | | WGHW-PA* | Gospel Highway 11, Gospel Highway to Heaven |
| | CJGX-SK | BJ-95 | 1120 | KPNW-OR | (add) Eugene's most powerful station |
| 950 | WBJW-FL | (rsw) Newsradio 9-50 | 1140 | WCJW-NY* | (add) Complete Contemporary |
| | WVJ-MI | K-95 | | KATT-OK | (add) Your Rock Connection |
| | KMER-WY* | K-95 | | WRVA-VA | The 50,000 watt Voice of Virginia |
| 960 | KAVR-CA* | (rsw) Star Radio 96, Your music station for the High Desert and the Inland Empire | 1150 | WHUE-MA | News Center 11-50, All News All The Time |
| | WSBY-MD | (add) Salisbury 9-60 | | KRMS-MO* | Lake Country 11-50 |
| | WFTC-NC | 96 FTC | | KQQQ-WA | (add) Good Time 11-50 |
| 970 | WVOJ-FL* | Voice of Jesus | | KSPL-WA | delete, now KGNW |
| | KNUU-NV | (rsw) K-News 9-70 | | KGNW-WA | Gospel R. for the Northwest, Great Northwest, Gospel R. Northwest |
| | WCHN-NY* | Your Kind of Country | 1160 | WAMB-TN | Music of Your Life (ex-1170) |
| | KLHT-WA | (rsw) K-Light 9-70 | 1170 | KLOK-CA | (rsw) Yes-No Radio is 11-70 |
| | CJYR-AB | (rp) YR Radio, Yellowhead R., (add) Yellowhead R. Network | | WAVS-FL | In a class by itself (ex-1190 kHz) |
| 980 | KKEN-AK | Kenai Country | | KSTT-IA | delete, now KKZX |
| | WBSS-FL | 98 Gold (ex-WPIP) | | KKZX-IA | KZX, 11 KZX, 97X (//FM) |
| | KKSS-MN | delete, now KMFY | | WAMB-TN* | delete, moved to 1160 kHz |
| | KMFY-MN | Country 9-80 | | CKGY-AB | (add) Central Alberta's most listened to radio station |
| | WSIX-TN | Nashville's Hits | 1180 | WKBV-KY | Northern Kentucky's newest radio station |
| 990 | KHVV-HI | (add) Your satellite news stn. | 1190 | KRDS-AZ | (add) Radio with Love |
| | WNOX-TN | (add) Kicks 95 (//WNKX 95.3) | 1220 | WBUL-AL* | delete, now WTWG |
| | KGTM-TX | AM 99 (ex-KNIN) | | KBNO-CO* | (add) Radio Ka-Bueno (:SS) |
| | CBW-MB | (add) CBC Manitoba | | WSME-ME* | (add) Voice of York County |
| 1000 | KRDZ-CO* | delete, now KMMX | | KLPW-MO* | K 12-20 |
| | KMXZ-CO* | AM 10, AM 100 | | WGAR-OH | (add) North Coast Country, All New Cleveland Country |
| | WCFL-IL | Chicago's Christian Connection, AM 1000, Amen 1000 | | | |
| | WKEQ-NC* | K-One | | | |
| | KTOK-OK | (rsw) Music of Your Life | | | |
| | KOMO-WA | (add) Your Husky Stn. | | | |
| 1010 | KLRA-AR | All Hit Country | | | |
| | KXEN-MO* | Radio 10-10 | | | |
| 1020 | WJEP-GA* | Your Voice of Love, Joy Radio | | | |
| | WCIL-IL* | Radio 10-20 | | | |
| | KWIQ-WA | Q 10-20 (ex- 1260 kHz) | | | |

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|------|----------|---|------|----------|---|
| 1230 | KPRL-CA | Your North Country Sports Authority | 1320 | KAFR-WA | America's Fun Radio |
| | KLRR-CO | delete, now KRMH | | CHQM-BC | (add) Music of Your Life |
| | WKHT-CT | K-Hit Country | | CFGM-ON | Continuous Country |
| | WJOB-IN | The Calumet News Leader | 1330 | KHYT-AZ | (add) 13 K Hit, 13-K |
| | KYTY-MT | Kitty Radio | | WEAW-IL | (add) AM 13-30 |
| | KPSA-NM | Que Pasa Radio (:SS) | | WVHI-IN | Gospel Radio for the Tri-state |
| | WCBT-NC | CBT | | KUPL-OR | (add) Continuous Hit Country |
| | KLAF-UT | Resurrection Radio | | KVKM-TX | Serving the South Texas oil-fields |
| | KOAL-UT | Your 24 hour source for music and entertainment | 1340 | KPRK-MT | (add) K-Park |
| | KSPO-WA | delete, now KKER | | WWPA-PA | The Twin W's |
| | KVOC-WY | The Country | | KLVR-UT | (add) Mountain Radio |
| | CKYR1-AB | YR Radio, Yellowhead R. Network | | KAPA-WA | (add) First in Pacific County |
| | CIYR-AB | YR Radio, Yellowhead R. Network | | KAGT-WA | delete, now KLKI |
| 1240 | WCRW-IL% | (rp) The Gold Coast Station | | KLKI-WA | Lucky 13 |
| | WEDC-IL% | Chicago's oldest foreign language station | | WEPI-WV | Your Place in the Country |
| | WSBC-IL% | Radio 12-40 | 1350 | CKGF-BC | Sunshine Radio |
| | KUUS-MT | K double US (ex-KBMY) | | WNLK-CT | Your News and Information Leader |
| | KVSO-OK | AM 12-40 | | WSMB-LA | 13-50 Talkradio for New Orleans |
| | CKGO-BC | (add) Canyon Radio | | WKZU-NH | 13-50 Country |
| 1250 | WGL-IN | Newstalk 12-50 | | WSLR-OH | (add) Whistler Radio |
| | WREN-KS | (add) Where all the good songs have gone | 1360 | KZUN-CA | Cousin |
| | WMTR-NJ* | AM Stereo 12-50 | | KREE-NM* | (add) Your station in Ruidoso, Best in Country Music in Ruidoso |
| | CBOF-ON | Ici Radio Canada (:FF) | | WCHL-NC | 13-60 CHL |
| 1260 | WNDE-IN | (rsw) All Oldies All The Time | | WIXZ-PA | (add) "Wixie" 13-60 |
| | WBBG-OH | (add) Trying hard to be your favorite radio station | | WKXY-TN* | 13 XKY |
| | CFRN-AB | Radio Edmonton | | WHBG-VA* | (rsw) Supercountry |
| | CIHI-NB | (add) IHI | | KAMT-WA | (add) The New 13-60 |
| 1270 | KGUY-CA* | K-Guy Newsradio | 1370 | WWKE-FL* | delete, now WOCA |
| | WXYZ-MI | delete, now WXYT | | WOCA-FL* | Radio Ocala |
| | WXYT-MI | Newstalk Radio | | WDEA-ME | Coastal Country |
| | WMPM-NC* | (add) Total Radio | | KXLF-MT | delete, now KCEZ |
| | WUCO-OH | U Country (not WUTO) | | KCEZ-MT | Montana's Easy Listening Stn. |
| | WTJZ-VA | (rsw) Music of Your Life, AM 12-70 | | WRTK-NY | delete, now WXXI |
| 1280 | WABK-ME | Country Western music 24 hrs. a day | 1380 | WHEE-VA* | WE Radio |
| | KREL-NV | (add) R. Mexicana (when :SS) | | KGMS-CA | (add) Music Radio |
| | WPXY-NY | (add) Your #1 station | | WAMS-DE | Whams |
| | KYKN-OR | (add) Radio Kickin' | | KLNI-HI | Ka-Lani Radio |
| | CHRB-AB | (add) Your friend in the country | | WKDM-NY | Kah Day Emmay, Radio Musical (:SS) |
| 1290 | KLIQ-OR | (add) Your station for USFL Football action | | KSWO-OK | (add) Where the hits are |
| | WRCP-RI | Voz de Continente (:PP) | | WLRO-OH* | delete, now WRKG |
| 1300 | KVOR-CO | (add) AM 13 | | WRKG-OH* | Golden 13 Radio |
| | WKXI-MS | (add) Jackson's Best Music | | KSRV-OR | (add) The Voice of the Valley |
| | WGRC-NY | (rsw) Great Radio | | KOTA-SD | 13-80 KO |
| | WWKC-PA* | delete, now WXPX | | WIZO-TN* | (rsw) AM 13-80 Wise-Oh Country |
| | WXPX-PA* | Greater Hazelton News and Information Authority, 13-X | 1390 | KCEY-CA | KC 1-39 |
| | WLUY-TN | delete, now WNGM | | KJJZ-CO | delete, now KPPL |
| 1310 | KDIA-CA | delete, now KFYI | | KPPL-CO | K-People |
| | KFYI-CA | All News 13-10 | | WMZQ-VA | Continuous Hit Country |
| | WNIC-MI | (add) The Nice Guys, 100 and AM 13 | 1400 | KVOY-AZ | delete, now KEZC |
| | KEIN-NJ | (add) 13 Keen | | KNDE-CA | (add) Sports Voice for the Central Valley |
| | WJLK-NJ | (add) AM 13-10 | | KRCQ-CA | delete all slogans |
| | WSSJ-NJ | (add) Superstation 13-10 | | WIDE-ME | (add) AM 14 |
| | WXMC-NJ | Crossroads of Morris County, Lucky 13 | | KYOT-MT | "Cayotte" (ex-KARR) |
| | WISE-NC | 13 Wise | 1410 | CFYR-AB | YR Radio, Yellowhead R. Network |
| | WTIK-NC | #1 Sports Station in the Triangle | 1420 | CINL-BC | delete, now KRFP |
| | CHGB-PQ | Ici Radio Canada (:FF) | | CKRP-BC | Radio Princeton, 1400 AM |
| 1320 | KGNR-CA | (add) Newstalk 1-32 | | CKGR-BC | (add) R Country Radio |
| | WDER-NH | Radio for the Golden Triangle | | KMYC-CA | (rsw) California Country |
| | WRJY-VA* | (add) Joy | | WACK-NY | Star Station |
| | | | | WHK-OH | (rsw) Golden 14-K |
| | | | | KSCR-WA | delete, now KRIZ |
| | | | | KRIZ-WA | The New Soul of the Northwest |
| | | | | KUJ-WA | (add) Magic 96 (//FM), The Place For Your Favorites |

| | | | | | |
|------|----------|---|------|----------|--|
| 1430 | KARM-CA | delete, now KFIG | 1550 | WMLB-CT* | Hartford Country |
| | KFIG-CA | K-Fig AM & FM, AM 14-30 K-Fig, Yes-No Radio | | WCCZ-FL* | (add) 15-2, All Country All The Time |
| | KCRX-NM | (rsw) Brand X | | WCTW-IN | (add) Your 24 hour station |
| | WLCT-OH* | Licking County's Information | | WNTN-MA* | (add) Boston's best midday dance music |
| | WKEX-VA* | (rsw) Star Station | | KLFI-MO* | New Life |
| 1440 | WGTR-FL | Continuous Country Music | | WOKJ-MS* | (add) AM 15-50 |
| | WNER-ME* | Greater Portland's Red Sox Stn., Business Radio | | WKBA-VA* | The Gospel Powerhouse of Southwest Virginia |
| | WJLL-NY | (add) AM 14-40 | | WVAB-VA* | (add) Rock 15 |
| | WVBK-VA* | delete all slogans, <u>silent</u> | | KNTR-WA | Newstalk Radio for Northwest Washington, Radio 15-50 |
| 1450 | WAFX-IN | AM 14-50 | | KXXR-WA | (add) Double X Radio |
| | KTXK-MT | delete, now KSKR | | CBE-ON | CBC Southwestern Ontario |
| | WMOH-OH | 14-50 MOH | 1560 | KLLV-CO* | KLV, K-Love |
| | WEYZ-PA | Music of Your Life | | WPAD-KY* | (add) The River City's Music |
| | WQKQ-SC | delete, now WMYB | | WWGM-IN* | (add) You've got a friend |
| | WMYB-SC | AM 14-50 Musicroadio | | KEGG-TX* | Keg |
| | KDXU-UT | Hit R. for Southern Utah | | KGHO-WA* | (add) Bright and Beautiful |
| | KEYY-UT | (add) Key Radio | 1570 | KMAY-CA* | Inspiration Radio for the Inland Empire |
| | KMOB-UT | Your music station with the eclectic taste | | WFRL-IL* | (add) All Hit Music |
| | WMMJ-VT | Green Mountain Country | | WBVD-MA* | delete, now WNSH |
| 1460 | KSO-IA | (rp) Great Country | | KMYZ-OK* | delete, now KGCR |
| | WBNS-OH | The Voice of the Buckeyes | | KGCR-OK* | Green Country Radio |
| | WQLS-OH | (add) QLS 14-60, Lake County Radio | | WQTW-PA* | (add) Solid Gold 16-Q |
| 1470 | WRBD-FL | Rockin' Big Daddy Radio | | CKTA-AB | (add) Sun Country |
| | WBUL-KY* | All Hit Radio | 1580 | WCCF-FL* | Music of Your Life |
| | WBIG-NC | (add) Someplace Special | | KXRX-IA* | (add) The Quad Cities' only real music station, The Great Stars From the Great Years |
| | WMDR-TN* | The Doctor (ex-WEAG) | | WTYO-NJ* | (add) Playing your favorites |
| | KBCM-UT | Great Country (ex-KBXN) | | WJLM-NY* | (add) Long Island AM 15-80 |
| | KBSN-WA | Voice of the Basin | | WLJK-NC* | Where Jesus Is King, Christian Radio 15-80 |
| 1480 | KLVL-TX | Radio Morales (:SS) | | WPIV-VA* | PSK 107, PSK-PUV (//WPSK-FM) |
| | CKAN-ON | (add) C-Kan, 14-80 C-Kan | 1590 | WVNA-AL | (add) Newstalk Radio |
| 1490 | KRTS-CO | delete, now KIIQ | | WLFA-GA* | Northern Georgia Radio |
| | KIIQ-CO | Tourist Radio | | KVGB-KS | On the right side of the dial |
| | WBMX-IL | Black Music Experience, 14-90 BMX | | WASY-ME | (add) Mighty 15-90 |
| | WPOR-ME | (add) Radio 15 | | WAUB-NY* | Pushbutton 5 |
| | WACM-MA | Radio Tropical (:SS) | | WCSL-NC* | Gaston County's only radio station |
| | KLYC-MT | Radio 15 | | KHEN-OK* | delete, now KDLB |
| | WOLF-NY | delete, now WAQX | | KDLB-OK* | FM 99 (//FM) |
| | WAQX-NY | 95-X (//FM) | | WJSO-TN | (add) Radio 16 |
| | WAZL-PA | (add) 15 AZL | | KYOK-TX | Houston's Awesome AM |
| | KEYG-WA | 15 Key, Key 15 | | WPTH-VA | (add) Music with a message |
| | CKOOL-BC | (add) CK double O | 1600 | WEUP-AL | (rsw) The North Alabama Space Station |
| 1500 | KANI-TX* | Your place in the country | | KLAK-CO | delete, now KRXY |
| 1510 | WJCO-MI* | Radio 15 (ex-WDJD) | | KRXY-CO | Y-108 (//FM) |
| | WAHT-PA* | The Music You Love Best | | WKWF-FL | Music of Your Life |
| | KKZU-WA* | The New Zoo (ex-KKNW) | | WOKB-FL | Your 24 hour hotspot |
| 1520 | KACY-CA | delete, now KTRO | | WQBR-FL* | Beach Radio 16 |
| | KTRO-CA | Radio Tiro (:SS) | | KASH-OR | (add) We're the station that remembers |
| | WTRI-MD* | 15-20 Country | | WAYC-PA* | Radio 16 |
| | KMPL-MO | Your Information Leader | | | |
| | KAMX-NM* | Rock 108 (//KFMG-FM) | | | |
| | WVOI-OH* | Ultimate 15-20 | | | |
| | KYXI-OR | delete, now KSGO | | | |
| | KSGO-OR | The New 15-20, Solid Gold R. | | | |
| | WRID-PA* | (add) Radio 15-20 | | | |
| | WKZQ-SC* | (add) KZQ | | | |
| 1530 | KECK-NE* | Keck Country, Midwest's Best Country | | | |
| | WOBK-NC* | Outer Banks Radio | | | |
| | WCKY-OH | (add) Newstalk 15-30 | | | |
| | KWOK-OK* | delete, now KTCR | | | |
| | KTCR-OK* | Town and Country Radio | | | |
| 1540 | KMFO-CA* | Talk Radio for Monterey County | | | |
| | KZLA-CA | delete, now KSKQ | | | |
| | KSKQ-CA | Super Kah-Coo (:SS) | | | |
| | WBTC-OH* | Big Time Country | | | |

Information for this updater was gleaned from the pages of DX Monitor, DX News, CLDX Messenger, and the PNBCDXC newsletter, and slogans were also provided by Bob Walker, Bill Block and myself. A couple of abbreviations I neglected to mention: (%)- share-timer; (:FF)- French; (:PP)- Portuguese.

Slogans are constantly being revised, so if you hear of any new ones, or have any corrections for existing slogans, send 'em in!

Tradition Challenged

Radio: New Technology on the Air

By DENNIS McDOUGAL,
Times Staff Writer

The very first battle of the network stars was fought on radio, Dr. Demento observed, way back in the days when Frank Crumit released his 1938 recording of "Nettie Is the Nitwit of the Networks."

Forty-six years later, the battle has shifted to the stratosphere, but it persists.

New networks and new stars, like myopic musicologist Dr. Demento (nee Barry Hansen), use satellites to do battle with such traditional radio networks as CBS and Mutual Broadcasting. Each Sunday evening, courtesy of satellite technology, Hansen hosts a freakish counterpart to pop radio's weekly Top 10 on 175 stations, from Boston to Los Angeles.

Lately his Funny 5 hit list has included "The Homecoming Queen's Got a Gun," "Fish Heads," "99 Dead Baboons" and "Kinko the Kid-Loving Clown," all actual songs and all requested by about 10,000 of the estimated 2 million listeners who call or write each week with their favorite oddball selections.

'Off the Wall'

Ten years ago, when Hansen first tried to break Dr. Demento into national radio, there was no network willing to take a chance on his offbeat program. His manager did not even attempt to approach the five major established radio networks: ABC, NBC, CBS, RKO and Mutual.

"They didn't show any interest in something as off the wall as the Dr. Demento show in 1974," Hansen said.

Most syndication companies also were not interested in a program with the limited appeal of Dr. Demento, mixing cut Spike Jones recordings with "The Boon Constrictor Ate My Wife Last Night."

Today, Hansen is a radio network star, worth more than \$400,000 a year in revenues to the Culver City-based Westwood One Network. Yet it is safe to say that most Americans who have grown up on familiar radio network names like RKO and Mutual have never heard of Dr. Demento or Westwood One.

Equal Billing

Hansen represents a new kind of network star heard over a new kind of radio network. Those networks, with names like Satellite Music Network, Transtar and Westwood One, came into their own during a recent "Up With Radio" convention in Los Angeles.

The radio-only convention, billed as the biggest of its kind ever mounted, drew more than 5,000 delegates from across the country. In their discussion panels and publications, the National Assn. of

Broadcasters and the National Radio Broadcasters Assn. recognized the networks of Dan Rather and Dr. Demento as equals for the first time.

Created by inexpensive satellite technology, the new networks have become a genuine threat to the supremacy of old-line networks in a very short time.

Radio program production and distribution companies, known as syndicators, can become networks simply by renting signal relay time on a satellite.

Ground transmission stations, or "uplinks," beam the syndicators' programs to one of the dozens of telecommunications satellites orbiting the earth. The satellites relay the signals to any of the 9,000 AM and FM radio stations in the United States that subscribe to the programs. The stations receive the signals either over receiver dishes installed at station sites or by telephone lines that link stations to nearby earth stations, or "downlinks," that specialize in receiving satellite signals.

Three years ago, the Federal Communications Commission lifted programming restrictions on the nation's 9,000 AM and FM stations, Minutems on non-entertainment (news, public affairs) programs and maximums on commercials were obliterated.

For half a century, the older networks had tailored their programs to the FCC maximums and minimums, delivering programming and national advertising on a 24-hour-a-day basis.

Network affiliates had little say about what they got. A local radio station's only alternative to broadcasting network programs was to bear the huge expense of supplying its own programming 24 hours a day and paying for it all with local advertising revenue, a highly unrealistic option.

"That's now ancient history," said New York broadcast communications consultant Jim Cameron, who helped NBC Radio create a new "youth" network—The Source—five years ago to cope with the changes and compete with the likes of Westwood One.

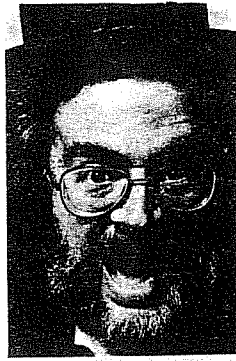
With the new-found autonomy of deregulation and cheap satellite technology, the tables have turned. Local affiliates are firmly in control and are dropping the rigid formula of network programming offered by a Mutual, RKO and CBS in favor of satellite-delivered programs that usually cater to very specific audiences.

"Satellites changed the whole world," Larry King, the Mutual Broadcasting System's undisputed radio talk-show star, said in an interview during the "Up With Radio" convention.

"You and I, this second, can form a network. Here's what we do: We go down to Westar (Western Union's satellite communications division) and we say, 'Do you have a satellite available 3:15 to 3:30 this afternoon, and how much is it?'"

"We lease the time at a broadcast studio, tape our show, go down, pipe it into the satellite. . . . Now that we've become a hit, we'll get other programs and we'll lease 3:30 to 3:45 and we'll hire somebody else. We're now the Gold Star Network!"

The proliferation of such instant radio networks is happening so quickly that no one—not even rival network executives—can say exactly how many there are.



MARTHA HARTNETT / Los Angeles Times

Barry Hansen as Dr. Demento, radio host on Westwood One.

Once defined as a group of radio stations linked by common news, drama and music usually emanating from a New York headquarters, network has now taken on a new definition.

"A network is a supplier of programming to its affiliates, period," Patrick Griffith of PG Productions said. "With satellites, it doesn't matter where it's located."

Satellite Music Network is based in Dallas. Transtar is in Colorado Springs. In January, PG Network Inc. will become the first radio network headquartered in Encino.

"The older networks put out the hype that makes it sound like it's a \$6.5-million investment," Griffith said. "You say, 'Ohh, the little guy can't do that!' That's wrong."

"Satellite time for a two-hour space . . . is like \$3,500. It's relatively inexpensive and everybody has access to it."

The PG Network will start out with half a dozen programs, Griffith said. It already has 110 affiliates for its "Live From the Record Plant" program, currently distributed over the RKO Network.

Westwood One, one of the first and fastest-growing of the new networks, is 10 years old and still operates out of converted warehouse quarters three blocks from MGM's Culver City studios.

Besides Demento, it is responsible for country music concerts on "Live From Gilley's," the rock star talk show "Off the Record" and several rhythm and blues-oriented programs, including "Special Edition."

Literally dozens of other broadcast entrepreneurs have followed the Westwood One pattern. When the founders of Transtar, Westwood One and Satellite Music Network joined executives from ABC, CBS, RKO, NBC and Mutual in a convention panel discussion on the topsy-turvy network business, one convention delegate later said, "Couldn't have been a better contrast of the old and the new. All the old networks were represented by graying, tired old men. All the new ones are run by young guys with a lean and hungry look."

The National Assn. of Broadcasters still formally recognizes only seven networks on its membership roster, according to Eddie Fritts, president of the broadcasting industry's biggest professional organization. In addition to the traditional five, Fritts said, the association also lists two black

radio networks: Sheridan Network and National Black Network.

But is that all?

"Well, there are other networks, that are called satellite networks now," Fritts said. "They'll offer 48 minutes of programming and the local station will produce 12 minutes of local news, weather and commercials. For a smaller station, it brings a higher degree of programming."

A station can use as much or as little of the new network's programming as it wants. In most cases, the new networks do not offer "full service," which includes public affairs programming and vibrant news delivery.

Mutual Broadcasting System, celebrating its 50th birthday this month, is still a full-service network.

"A network is an organization that delivers programming nationally on a regular day-in and day-out basis," said Jack Clements, Mutual's executive vice president and general manager.

Despite its satellite programming success, Westwood One is not a network in Clements' view. The fact that Clements, 56, sat next to Westwood One President Norm Pattiz, 41, as an equal on the "Up With Radio" convention panel discussion on radio networks did nothing to change the Mutual chief's opinion that Westwood One is just a syndicator, packaging and selling programs the way a mail-order vendor does.

In Clements' opinion, the only difference between the Westwood One where Dr. Demento began his network career in 1978 and the same company today is that it sends the programs by satellite now instead of by Federal Express.

'Not a Threat'

"The Transstars and the Satellite Music Networks, on the other hand, are networks," Clement said. "They are performing a service for small-market radio stations in tough economic times by furnishing them with a 24-hour-a-day

product or a portion thereof, and I think that is a real service."

Although Mutual has had its share of hard times, finishing last in the ratings among the old-line networks several years in a row, it recently had its first ratings increase in more than two years, finishing ahead of rival RKO, Clements said. With 850 subscriber stations, Mutual remains the biggest single radio network in the country in number of affiliates.

Clements credits Mutual's ratings boost to a return to news, the programming it has done well since the days of Fulton Lewis Jr. and Gabriel Heatter.

"The Transstars are not a threat to us because they are not furnishing news," he said. "We are furnishing news. Sometimes we furnish the news to the same stations where Transtar furnishes 24 hours of programming."

Since 1980, the other old-line networks have also been "narrowcasting," using the same satellite technology as the new networks.

ABC is no longer one network, but seven, tailoring its programming to seven formats. Thus, the ABC Radio Networks include rock, information, talk, FM, contemporary, entertainment and direction networks.

NBC and CBS maintain their national and international news network priorities but have also begun to pay more than lip service to rock 'n' roll with specialized satellite-delivered youth networks. CBS Radioradio provides Top 30 and Top 40 countdown shows and young adult specials, such as its recent Labor Day Beatles 20th anniversary program aired on 330 Radioradio affiliates.

NBC's The Source young adult network also delivers rock concert specials, along with exclusive film reviews by the President's son, Ron Reagan, and advice from its newest star, New York sex counselor Dr. Ruth Westheimer.

RKO also is targeting very specialized audiences from space.

This specific audience "narrow-

casting," as opposed to broadcasting, is not just the new wave in radio, according to industry observers such as Cameron and King. "By the 1990s, you're going to see the same thing in television," King said.

Mutual actively courted the programming wishes of its affiliates at the convention, trying to obliterate the indifferent East Coast elitist image that Clements said his and the other major networks have developed over the last half century.

Transtar, Westwood One and brand new networks like York Radio, headquartered in Minneapolis, were also courting affiliates.

"If you can get programs out live, on land line or on satellite, then you're a network, not a syndicator," Cameron said. "Transtar is a network the same way that my old employer NBC is a network."

"The only thing that made a network a network before was that they had the monopoly on the land lines. And that's why they were mostly headquartered in New York; that's where all the telephone lines go into. It was the nexus for the distribution system around the country."

"Well, since satellites, all those rules are off. Anybody can be a network."

Hansen couldn't agree more.

"There may still be a distinction between a network and a syndicator, but it seems pretty blurred now. The difference was pretty clear-cut 10 years ago. A network sent stuff out by satellite or on the wire and a syndicator sent it out by tape or disk," said the bizarre, bashful deejay who is credited with first narrowcasting such equally bizarre recording artists as Weird Al Yancovic and Barnes & Barnes.

The line is so blurred that Hansen is still not certain whether to call Westwood One a network or a syndicator.

"He is clear on one point, though. 'It certainly helped my career grow.'"

Above: Los Angeles Times October 6, 1984, via Father Jack Pejza

Continued from page 17

the irrepressible Fessenden broadcast a New Year's Eve program that was heard, due to favorable weather conditions, as far away as the West Indies. Ever since, DXers have made a hobby of contacting stations whose signal has been received an unusual distance.

In a letter accompanying his reception report, Kostialnen describes his interest in tuning in to far-off stations. Finland's state-run non-commercial radio, he says, "is not able to meet all the needs of the listeners and therefore I picked up an interest in foreign stations."

He continues; "North American stations are interesting because of multiple music programs and fine news reports." The DX hobby "creates a wider concept of world events. One gets to know more about cultures and music. It also helps to improve one's language."

Continent-hopping signals are usually a function of weather and atmospheric conditions, says Loyd. On

winter nights, the ionosphere, an intermediate level of the earth's atmosphere that circles the globe, comes closest to the earth. Medium wave radio signals (radio broadcasts on the AM bandwidth) are reflected off the ionosphere. They can bounce back and forth between the ionosphere and earth for thousands of miles, ending up as far away as Kuopio, Finland. Because Scandinavian nights are unusually long in the winter, conditions for long-distance radio reception in the area are ideal. Similar reception reports have been received from other towns in Finland, including Vassa, Turko and Suonenjoki.

"I get a kick out of corresponding with DXers throughout the world," says Loyd. He regularly receives letters from DXers ("mostly young kids") in far-off places. He hears often from one young man stationed in a remote weather station in Norway. "He's out there for months at a time." With only a radio set to keep him company, "it must get a little lonely," admits Loyd.

INTERNATIONAL RADIO CLUB OF AMERICA

The IRCA is a non-profit organization devoted to the hobby of listening to distant stations on the AM broadcast band (535 to 1635 kHz). DX Monitor, the official publication of the IRCA, is printed 34 times per year: weekly from October to March, twice a month in September and April, and monthly from May to August. DX Monitor contains members' loggings, information and articles on radio stations, receiver reviews, technical articles and construction projects, tips on DXing, news of members' DXing activities, and other material to help members enjoy their hobby. IRCA also publishes various books on medium wave DXing and holds an annual convention and other activities.

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