



DX Monitor

Devoted Exclusively to
Broadcast Band DXing

November 30, 1985

Volume 23, Number 10

Issue Number 733

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Flash Tip

The only flash tip this week comes from Dave Faulkner: KLDI-1210 in Laramie Wyoming has been noted testing, and says they will begin broadcasting on November 25 if all goes well. Power output is 10 kw days, 1 kw nights and has a strong signal into Dave's Black Hills, SD location.

What's Happening?

Here's another World Radio TV Handbook offer: Once again the Canadian International DX Club is offering (for Canadians only) the 1986 WRTVH at a special prepublication discount price. The 1986 WRTH has a Canadian list price of over Can\$28.00. Advance orders to CIDX HQ are now being accepted at the following rates: \$24 each, postpaid, or \$28 each, special delivery, postpaid. This offer is valid only for orders sent to Canadian addresses. Money orders and checks should be made payable to CIDX and send to CIDX, c/o Don Moman, #12 1411 Millwoods Road East, Edmonton, AB T6L 4T3.

As a reminder, here are two places where you can also obtain the WRTH at prepublication prices (these offers are U.S. orders only). Century Print Shop, c/o Don Erickson, 6059 Essex Street, Riverside, CA 92504. Prepublication orders are being taken at \$17 book rate or United Parcel Service (UPS), or \$19 via first class mail, until January 10, 1986. After that, the price will be \$21 bookrate/UPS or \$24 first class. Orders, with check or money order payable to Century Print Shop, should be send as soon as possible. Gilfer Associates, P.O. Box 239, Park Ridge, NJ 07656. Orders are now being taken for \$15.95 each plus shipping (\$1.50 first book, 50¢ each additional book). No word on how long this price is good for.

In case you're new to the hobby, the World Radio TV Handbook is the most complete book available on foreign and international broadcast stations. It list AM, FM, Shortwave (domestic and international), and TV stations all over the world, and includes frequencies, powers, schedules, programs, etc for each station (well, most of them anyway...). There will also be articles on receivers and other subjects. In otherwords, it will be like previous editions, only undated.

Odds and Ends

In other news, the Canadian International DX Club has a new address, effective November 1, 1985. It's the one shown above in the WRTVH offer. After December 1, 1985, you can also send mail to the following address: #61 - 52152 Range Road 212, Sherwood Park, AB T8G 1A5. Either one will get you to CIDX or Don Moman.

Don't forget to tune in the ABC Talkradio program on DX listening on the morning of Saturday, December 7 at 0806 UTC (i.e., just after midnight PST on Friday night, or just after 3 am Saturday morning, don't tune in a day too late, hi). For details see page 7 of the November 2 DXM. It sounds like it will be a lot of fun.

EASTERN DX FORUM

RICHARD EVANS

English Village Apts, Bldg. 23 Apt. B-6
NORTH WALES, PA 19454

Deadlines: Saturdays.
This column typed 11/16/85.

Gerry Thomas, P. O. Box 2036, Pensacola, Florida 32513

I've been away from these pages for quite some time now but certainly haven't abandoned the DX hobby. In fact, I'm in it more now than ever before. I started a new company, RADIO PLUS+ Electronics, which handles Sony and Panasonic radios, DX accessories, etc. (A stamp will get you a copy of the product list.) Favorite new radios: Sony 2010 (Amazing!) and 4910; Panasonic RF-B300. On the local radio scene, the past several months have seen many changes: The Pensacola Black stn WBOP (now "The Hot One") moved from 980 to 1230, replacing the only country station on the AM band, WNVY. New station WCHZ ("The Big Cheese") replaced WBOP on 980. WBSR-1450, the only oldie's AM'er was sold in February of last year to the owner of the local EZL FM stn and is now robot radio with soft rock. WAVX-1330 up the road in Milton, Florida went silent last year and re-appeared as WEBY, the only AM stereo stn in the area (although WBSR is supposed to go stereo). WEBY and WCHZ have similar formats: a mix of oldies and Top-40'ish mx. The only AM stns unchanged during 1985 are WCOA-1370 and the two religious stns, WHYM-610 and WPPR-790. Finally, while down in St. Martin last winter, I noted a station unlisted on any logs I've consulted---PJP1-1410 kHz on Saba Island. TA DX, by the way, from the far eastern Caribbean is superb! (I've had an article on that trip written for over six months now but can't seem to get it typed). That's about it from Pensacola. 73's.

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

To Robert Wien and Robert Ritchey, I send special thanks for letting me know the correct call letters...WLND. I am now able to receive them so well, I can understand what they are saying, hi. To Jim Hall, no--your fence idea is not new and I have been using a fence here that is about a mile long. There is an improvement you may wish to consider. Instead of making a direct connection, use it as an inductor antenna instead. Take any portable receiver and place the ferrite section of the Rx next to the metal post of the fence and you'll get reception you never dreamed of. To Gardner Smith, your 1060 logging on Sept. 5th was WNOE, New Orleans, La. I have been hearing it here also. (Must be nice, hi-rce) To Bill Townshend, your 820 CHAN should be CHAM for Hamilton, Ont. They sometimes will call themselves...C sandwich. Radio Mambi can be heard on 710 in the null of WOR at times but more often a jammer is now heard on this frequency in the centermost part of Penn. Take care. 73.

Canadian Corner! News From "The Frozen North"

530 CBYZ ON Toronto(Int'l. Airport) TIS is the call(CB-NRC).
540 CB BC Aklavik 1prt will relay CHAK-960 via Anik satellite.
540 C BC Vancouver CP moves to 1040.
570 CPWH YT Whitehorse granted CP 5kw. Days.
590 VOOM NF St. John's granted CP 20kw.
630 CKRQ MB Winnipeg granted CP for day pattern change.
630 CJLA PQ Lacute now twinning CKPR-1110. CJLA was granted 104.9 & was supposed to give up 630. Studios now in Lacute & Hawkesbury. Apparently CKUL-1170 is off?
650 CKOW SK Saskatoon is on ex 1250.
740 CKX AB Edmonton granted CP for night pattern change.
750 CJWW SK Saskatoon is on ex 1370.
760 CKQR BC Castlegar is on ex 1230.
820 CHAN ON Hamilton is on ex 1240.
830 CFJR ON Brockville is on ex 1450.
840 CHUR ON North Bay is on ex CP 1110. New owners: MID Canada
870 CPBW PE Matthews wants 1/kw. UL. CPBR-360 is 100 miles west!
880 CMIQ MB Brandon is on ex 1570.
950 CBAK MB Altona granted CP for day pattern change.
1010 CPTD ON Tranna granted CP for day & night pattern change.
1040 C BC Vancouver granted 50kw. U2 ex CP 540 & will move xr site to the bog in Delta from Table Ridge.

Cont'd on Page 21



Western DX Forum

★ ★ ★ ★

NRCA—Serving the Broadcast Band DX'er Since 1964

Editor: Ric Heald, 8539 BELLAMY WAY, SACRAMENTO, CA 95828

DEADLINES - WEEKLY ON TUESDAY

GLEN KIFFEL, 612 WEST AVE., MERCED, CA 95340-5577

. . . And now the news. There's both good news and bad news in DXland tonight as the National Electrical Manufacturers Association is insisting that no limits be placed on radiation from RF lighting devices. If someone in your block puts up one of these for a yard light, you might as well take up photography or .ah jongg. On the bright side, at a recent IEEE symposium, A.D. Ring and Association unveiled a new medium-wave transmitting antenna design. Comprised of vertical, horizontal and diagonal elements, it is said to concentrate the radiated signal in the groundwave and reduce skywave radiation. This may eventually result in less interference from semi-local stations and good low-angle ship DX when these antennas become widely used.

Now tonight's DX conditions. . . I.P.s are expected to remain fair, the geomagnetic field is unsettled and the solar flux is 7A and falling. And that's DX'land news to now. . . good night and 73.

ALBERT S. LOBEL, P.O. BOX 26742, SAN DIEGO, CA 92126 (619) 564-0092 (All personal calls intercepted from answering machine after business hours)

For those of you who don't know, the Old Radio Program Collectors Club I tried to start up over five years ago never got off the ground. Yet I still get advertising, letters, etc., requesting information. If you know of someone who is planning on sending me something addressed to The Old Radio Program Collectors Club, tell her/him not to do so. It'll be returned by the post office. The club no longer exists. However, if you want to write to me about anything to do with old radio programs please feel free to do so. I'm still interested in old radio programs and have a modest collection that I like to listen to from time-to-time. I'd be pleased to make a copy of any program I have for anyone else who would like to have a copy. Most of them are on cassette and I can transfer 'em easily to reel or another cassette. Write first if you want more information and don't include a reel or cassette with your first letter.

DX is still at a standstill here. I recently had some time to finally after a year-and-a-half to sit down and do some serious DX. I immediately discovered my Radio West loop wasn't working properly. There were spurs and noises all over the band. I suspect the FETs may have blown. The loop is now at R. West for repairs. Grant will let me know soon what the problem is. Most of you know I live only about 15 minutes from R. West. I see Grant at least once a week. (Oh the temptation for a comment, HI-RtH.) Maybe when I get the loop back I'll start doing some serious DX again. A longwire just doesn't seem to do anywhere near as good as a loop. I do use a longwire, but mostly on shortwave. Nancy, watch out for a large contribution to WDXR if I start DX'ing again. I'll start my logs from "zero" again.

73 and good DX to all in '86; it's coming up sooner than we all think. (Yeah, what happened to '85? HI-RtH.)

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

I guess it's time I sent in a forum. It's been several weeks. DX hasn't been too bad so far this season. I had some powerline noise that was so bad it was wiping out the locals! The noise covered several miles on the car radio. Lately I haven't heard it so I trust the lineman found it. (I'm in a

state of shock that your power company actually sent someone out, much less fix it, hi-RtH.) It was about the worst noise I've ever heard. KGO wasn't even listenable, and that's bad!

DX reports out lately to: Hong Kong 884, Harbin, China 873, 2XL 801, 1PHR 1620, Vietnam 1010, 4AY 891, KULE 730, KUTR 860, CJNW 750, CJSE 540, KOTZ 720, KRSV 1210, R. Marti 1180 and KPZE 1190.

QSL's in from: JOMR 1107, JODR 1116, HLAY 1116, Norway 1314, FEN 648, YEX 730, CKOM 1250, CHAM 820, CKQR 760, KLLK 1250, KLZZ 600, KPWA 670, KLHT 1040, KUYO 830, KSpO 1050, KQIN 820, KWPN 840, KJJR 880, KOLY 890, KSGA 900, KHWY 1030, KISD 1110, KIDI 1480, KXLF 1260, KOAK 1280, KMJK 1290, HLAY 1480, KAPS 1470, KGHo 1490, KLEO 1480 and KNTF 1550.

That's it for this time. Good DX. Glad everyone enjoyed the convention. It was enjoyable putting it on. 73.

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

No success with WMGO's test: Grundig with the SM2 had KXTL dominant all morning; the ICF 2010 with Sony AN-1 E' rod was set on 1370 kHz from 0357-0442 with CHFQ the only ID heard during this period. The SM-2 was oriented E/W nulling KBAE 1380, while the AN-1 should be as non-directional as possible. So much for the season's first crack at 1370: oh yes, KAST was also heard around 0900.

IRCA Almanac just received; fine job; thanks. Bravo, ERC, on your article regarding verifications. I think Hank Tyndall was "King" of verifiers with, as I recollect, 5,000 plus when he hung up the earphones; and I don't think any were acquired by way of taped reports, my lazy but expensive means of reporting. It was a privilege to visit Hank once in his Burlington, Vermont home; believe the HG-120 was the receiver he used, and that he kept all his veries in their original mailers. Regarding the Almanac: I wonder why the 1985 Revised Frequency Check List didn't appear in DXM? Seems like I've spent a lot of time monitoring time on apparently non-existent checks listed in 1985 list. Such material as this should have top priority for publication I would think. (Trust I didn't miss this someday.)

The Ceramic Filters article in 02 November DXM was interesting. Noting the "Disadvantages" at the beginning of the article, I wonder if this is the crux of the problem I have with my FRG-7 which is Gilfer modified with a 3 kHz ceramic filter, as I remember. A drop of a very few degrees will lower the receiving frequency by 1 kHz or more: I try to compensate by setting reading on the GAR-7 digital readout a bit high; receiver isn't turned off during night when I'm monitoring.

Thanks J.J. for KUYO address in 09 November DXM. I've had four returns, even the telephone information supplied address didn't reach them. Congratulations on Midway Island 900, RH. Still 250 watts I believe. I verified them on 920 kHz which is where WRTVH still lists them. I really do enjoy your brief "editorializing" in the forums. Ric; interesting and helpful. Best wishes in your move; perhaps you'll retire someday to North Coast country? (Why not? Everyone else is, hi-RtH.)

Verie in from CHAM 820; valued as future DX therson in doubt. Thanks KQIN. 73

JOHN OLDFIELD, 7135 129A ST., SURREY, BC, KANADA, eh! V3W 8T4 (John's spelling, not mine, hi-RtH.)

Howdy Ric! Time for my annual long-winded renewal time report. Y'all gotta listen longer. CJCA ain't gone cowboy! It was phone requests and some hay got mixed with old rocks. They play Willie/Tina (that's back-to-back). CJCA AM Stereo 930 is mostly sports/talk, leaving rock to K97 (CIRK-FM). Both Selkirk stations do well in Big E. The old giant neon Tiger is still stop the old studios on Jasper Avenue. They recently moved four doors down to 10250 108th Street with a dual sign for K97/AM930. CFCW 790 is AM Stereo Super Country

and has been #1 C/W since 1950 for Edmonton. Nobody cares it's in Camrose. They have CERA 95 hi-lite rock too. Selfirk has a fair chunk in Alberta: CJOA/CIRK and CFSP 1050 Grand Prairie, CFAC 950 Super Country Calgary (and twins CFHC 1450 Canora and CFHC-1 1340 Banff, the latter with 1.25 kw) and CFAC TV Calgary/Lethbridge, CJOE 1220 Lethbridge (and twins CJPR 1490 "Pass Radio" Crowsnest Pass and CJEV 1240 in the "Elford Valley" BC) and CILA FM Lethbridge, which once was CHEC FM.

Other stuff includes: CWX/CNKS, CJVI, CJIB, CHCT TV and CFNY FM Brampton with transmitter on Toronto's CN tower. Do they serve Brampton or Toronto's 3,000,000 folks. (They've learned well from the States, hi-Rth.)

You asked about Q91. My view is CHUM bought CJDV 910 to serve Calgary. So they forgot to mention Drumheller. CFAC complained. So did CBEY 1170 as the twin D14 (CKSO) in Stettler serves the 50,000 in Red Deer. CHUM promised the CRTC they would serve only Drumheller. They was denied a frequency change for CKSO and CIBO twins, but got 50 kw fo CKDO 910 and a transmitter site near Strathmore, just east of Calgary. Guess it's who you know.

CHUM is big business too: CFUN/FM application, CKSO/CKSO/CIBO, CFRW/CHIQ, CKLO/CPLY, CFRA/CFMD, CHUM/CHUM-FM, CKPT/CKGM, CKEM/CHOM, CJOH/CIOO, CKNW/CJOM, CJYO and O Network, CITY TV, CKVR TV, CPOW TV, CHLT TV, CJOB TV and Much Music (Canada's answer to MTV). Just to get a license in Vancouver for FM. CHUM says they will spend a few million for talent time to make a new style station which would make th CBC look like a heavy metal sound.

On the other shoe, Selfirk (CKWX) told the CRTC that they would give back the license for C-jaz FM if it didn't make it on the all jazz format. They didn't and now it's "Kiss soft rock."

BC stuff: CKDA will move to 1290. Don't know if they'll protect KEY 1190 or KASY 1210. The 540 CP got an on-air extension. Also heard they want 1040 instead. CJUP (ex-CJJC) "Up 800" is stronger in most of Vancouver now. Also carries New Westminster Bruins hockey for metro Vancouver and "lower mainland" metro traffic. The DOC OK'ed CFBV Smithers move to 870 despite CFPR 840 100 miles west. The new QR 7-60 (CKQR) is fair night here. I can't agree with PHM though. The new power gives the C-Trail area a much needed second radio voice. CJAT Trail is owned by CKIQ who now own CKKC/CFKC. They apparently will join KC with CJAT (and CKGF 1340) on the AM'er, killing local programs. Even CFVR 850 carries the CKNW IDs on the WIN late show. Now that's a waste. I think, CFVR covers most of metro Vancouver, CKNW-land.

To those who may hate me for not answering, blame my wife. She insists we pay the mortgage first. (I'd have a talk with her about her priorities, hi-Rth.) 73.

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

Recent loggings of KGRZ 1450 and KMTX 950 leave only eight left to go for 100 percent Montana. Latest varies include KMHJ 750, CKQR 740, KUYO 850, KMPR 880, KNIF 890, KGLX 990, KMTX 950, KYTE 970, KRZN 1150, KPNW 1200, WIZM 1410, KGRZ 1450. See CBYR for a bunch of new loggings.

Early evening of 03 November, KOOK was off the air for a couple hours allowing me to log a few new stations normally covered by KOOK splatter, including KUPI 980. My logs say daytime only, but they're on at night apparently 24 hours with MM SP. (Are they C/W, John? If so, that could answer my mysterious C/W'er on 980-Rth.)

At midnight 04 November KOOK 970 made a swap with their FM. . . calls and format. KBIT is now on 970 with contry trying to regain lost AM listeners. Local KGHL has just won Billboard's Small Market Country Station of the Year award for the second year in a row! I think KBIT has their work cut out for them. 73. (I remember seeing that via UPI-Rth.)

GARY LARSON, 2806 LINCOLN, BURBANK, CA 91504 (818) 841-3090

Hi from Sylmar where I'm currently employed, taping tail end of Northridge State vs Sacramento State (hi, Ric), with Sac. winning 24-10.

My comment regarding KHOF/KIEV transmitter site is that the KIEV people rent space at the FM transmitter and because KHOF is off the air, wondered if KIEV would have any problems remaining there. (Probably not. . .the color of money is still green, hi-Rth.) Also it may have been my fault, it was KPCC not KPFC that had the fund raiser.

Please note new phone number. Grabbed it when it became available. There's a referral on the old number.

Again thanks to those who made the 29 Pams DX'pedition a success. Sorry we missed you Jim Hilliker, you would have enjoyed the clean air and great reception.

Well, Ric, hope all works out for you in the capital city. Too bad you couldn't stay in Eureka, but money talks. Glad to hear KRED did so well in the books. Still don't have a tape of you. Got one or two of you I could dub off? (Sure, after I'm through dubbing here for myself for the area stations. One never knows-Rth.) I have a good friend in Bryte, next to Sacramento. He's mentioned Florin Road before so I have a good idea where you're located. (Right you are-Rth.)

That's it for tis time around. 73.

RIC HEALD, 8539 BELLAMY WAY, SACRAMENTO, CA 95828 (916) 386-9677 PREPAID

Greetings from civilization, and alas with that comes a heavy RF field. Actually, not too bad at this OTH. As Gary mentioned, off Florin Road in SE Sacramento, actually in county about 6 air miles SE of downtown. Good location for DX, so far, with locals not much of a problem at least not so far after a couple preliminary checks.

Have been far too busy getting settled in (I feel for those who have recently moved), but one observation: KHWY 1030 Folsom is either much lower power at night than 10 kw (last figure I had) or SUPER directional. KTWO does quite well here at night. Folsom is about 15 miles NE of downtown Sacto., but all their lbs are Sacramento with not one mention of Folsom. Also noticed a very weak signal while driving down here just 20 miles to th north of Sacramento. As far as the other locals go, I can work 10 kHz either side of all (including KPAK and KFRN) and in some cases put nulls (good ones) on others (KSAC, KXDA, KFIA, KCRX) Stockton's less than 30 miles from here and all three of their stations are surprisingly weak.

Need some technical help now. House where I'm living has a solar unit for the hot water heater that's sending out some noise. Any way to cure that? Cheap, hi.

Because of on-call and shift work with others here, phone is hooked to an answering machine. If I'm home I'll intercept the call. If not, leave your message, but do to current financial strain, call backs at this time are out of the question. Ain't poverty grand? Hi.

That's it this time around. Hope to meet with other Valley DX'ers during the winter months ahead, time permitting. Now, back to the mess called unpacking and organizing, hi. Best of DX and 73 de Rth. .

5773 Wilshire Boulevard / Los Angeles, California 90036

KfAC
1330 AM/82.3 FM

WLIQ

P. O. Box 2723, Mobile, Ala. 36601

Editor's note: in keeping with a new club policy, we are printing only a summary descriptiob and sample output for each of these programs. For a complete program listing send an sase (6x9 inch) to club HQ. Later, they will be available only via the goodie factory. Please specify which program(s) you want. bp.

TWO SUNSET / SUNRISE PROGRAMS (WITH SAMELE OUTPUTS)

Mark Connelly - WALION DX Labs - 08 APR 1985

Sunrise and sunset calculations are important aids in the process of determining skip propagation viability on a given DX path. On the frequencies below 5 MHz, minimum skip attenuation generally occurs when the entire signal path is in darkness. Some enhancement may occur if one or both ends of the path is in the "grey zone" (within approximately (plus or minus) 15 minutes of sunrise or sunset). Reports of long-haul signals of incredible strength, especially on the tropical shortwave bands, have been linked to a signal path lying entirely along the "grey line": the day/night boundary.

Two BASIC programs dealing with sunrise/sunset calculations are presented here. Each program's report print-out precedes the actual program listing so that DXers not familiar with programming can immediately see the results which, after all, are the reason for the programs' existence. Both programs use a math. subroutine module derived from an earlier (less-automated) program presented by Ron Schatz in NRC's DX News circa 1982/1983. Both programs are written in DEC (V.2.2-09) BASIC-PLUS-2; they run on a PDP-11 under the RSX-11M+ operating system; and they send their outputs to editable / printable disk text files. Modifications must be made to the programs to allow output to be sent directly to a printer and to allow running of the programs on other computers. The necessary modifications, in most cases, should be of a minor nature.

Both programs can link to Geodata disk files which contain up to 120 sets of location names / coordinates each. Refer to the "BEAMTAC" Great-Circle Distance / Bearing article to see how Geodata files are created and modified.

!!

The first program, SUNTABLE.B2S, generates a table of sunrise & sunset times for a user-selected site for 48 dates throughout the year (4 per month). Sites may be selected manually or they may be picked from a Geodata file read by the program. Times are expressed in both GMT and local time (Eastern time was used - the programmer can tweak the program if another local time zone is desired). The following output file, COODSUN.TXT, was generated by the SUNTABLE program:

This is file: COODSUN.TXT

Location = USA / MA - W. Yarmouth
 Latitude = 41.68 N
 Longitude = 70.22 W

TIMES IN GMT TIMES IN EASTERN LOCAL TIME

Date	Sunrise	Sunset	Sunrise		Sunset	
			AM	EST	PM	EST
7 JAN	12.07	21.14	7:07	AM EST	4:14	PM EST
14 JAN	12.02	21.19	7:02	AM EST	4:19	PM EST
21 JAN	11.56	21.24	6:56	AM EST	4:24	PM EST
28 JAN	11.50	21.31	6:50	AM EST	4:31	PM EST
7 FEB	11.38	21.42	6:38	AM EST	4:42	PM EST
14 FEB	11.30	21.51	6:30	AM EST	4:51	PM EST
21 FEB	11.20	22.00	6:20	AM EST	5:00	PM EST
28 FEB	11.11	22.10	6:11	AM EST	5:10	PM EST
7 MAR	10.59	22.22	5:59	AM EST	5:22	PM EST
14 MAR	10.49	22.32	5:49	AM EST	5:32	PM EST
21 MAR	10.39	22.42	5:39	AM EST	5:42	PM EST
28 MAR	10.29	22.52	5:29	AM EST	5:52	PM EST
7 APR	10.15	23.06	5:15	AM EST	6:06	PM EST
14 APR	10.06	23.15	5:06	AM EST	6:15	PM EST
21 APR	09.56	23.24	4:56	AM EST	6:24	PM EST
28 APR	09.48	23.33	4:48	AM EST	6:33	PM EST

7 MAY	09.37	23.44	5:37 AM	EDT	7:44 PM	EDT
14 MAY	09.30	23.51	5:30 AM	EDT	7:51 PM	EDT
21 MAY	09.23	23.57	5:23 AM	EDT	7:57 PM	EDT
28 MAY	09.18	00.03	5:18 AM	EDT	8:03 PM	EDT
7 JUN	09.12	00.08	5:12 AM	EDT	8:08 PM	EDT
14 JUN	09.10	00.11	5:10 AM	EDT	8:11 PM	EDT
21 JUN	09.10	00.11	5:10 AM	EDT	8:11 PM	EDT
28 JUN	09.10	00.11	5:10 AM	EDT	8:11 PM	EDT
7 JUL	09.13	00.07	5:13 AM	EDT	8:07 PM	EDT
14 JUL	09.17	00.03	5:17 AM	EDT	8:03 PM	EDT
21 JUL	09.23	23.58	5:23 AM	EDT	7:58 PM	EDT
28 JUL	09.29	23.52	5:29 AM	EDT	7:52 PM	EDT
7 AUG	09.39	23.41	5:39 AM	EDT	7:41 PM	EDT
14 AUG	09.48	23.33	5:48 AM	EDT	7:33 PM	EDT
21 AUG	09.56	23.24	5:56 AM	EDT	7:24 PM	EDT
28 AUG	10.06	23.15	6:06 AM	EDT	7:15 PM	EDT
7 SEP	10.19	23.01	6:19 AM	EDT	7:01 PM	EDT
14 SEP	10.29	22.52	6:29 AM	EDT	6:52 PM	EDT
21 SEP	10.39	22.42	6:39 AM	EDT	6:42 PM	EDT
28 SEP	10.51	22.30	6:51 AM	EDT	6:30 PM	EDT
7 OCT	11.02	22.19	7:02 AM	EDT	6:19 PM	EDT
14 OCT	11.12	22.09	7:12 AM	EDT	6:09 PM	EDT
21 OCT	11.22	21.59	7:22 AM	EDT	5:59 PM	EDT
28 OCT	11.31	21.50	7:31 AM	EDT	5:50 PM	EDT
7 NOV	11.43	21.38	6:43 AM	EST	4:38 PM	EST
14 NOV	11.51	21.30	6:51 AM	EST	4:30 PM	EST
21 NOV	11.57	21.23	6:57 AM	EST	4:23 PM	EST
28 NOV	12.03	21.18	7:03 AM	EST	4:18 PM	EST
7 DEC	12.08	21.13	7:08 AM	EST	4:13 PM	EST
14 DEC	12.10	21.10	7:10 AM	EST	4:10 PM	EST
21 DEC	12.11	21.10	7:11 AM	EST	4:10 PM	EST
28 DEC	12.10	21.10	7:10 AM	EST	4:10 PM	EST

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The second program, DARKFIND.E2S, calculates the sunset & sunrise times for a particular date and a user-selected site and compares them to the sunset & sunrise times for all locations in a selected Geodata file. The status of all locations (home QTH & up to 120 DX QTH's) at a user-selected time is displayed as DWN (dawn: sunrise +/- 15 min.), DAY (sunrise + 15 min. to sunset - 15 min.), DSK (dusk: sunset +/- 15 min.), or NIT (night: sunset + 15 min. to sunrise - 15 min.). The following file, CODDRK.TXT, is a sample output of the DARKFIND program:

This is file: CODDRK.TXT

Program = DARKFIND.E2S * Geodata = WORLD.DAT

Date = 20 OCT * Time = 23.00 GMT

Location	Lat.	/	Long.	TIMES IN GMT		CX now
				Sunset	Sunrise	
USA / MA - W. Yarmouth	41.68 N		70.22 W	22.00	11.20	NIT
USA / MA - Boston	42.36 N		71.06 W	22.03	11.25	NIT
USA / NY - New York City	40.67 N		73.83 W	22.16	11.33	NIT
USA / LA - New Orleans	30.00 N		90.05 W	23.34	12.25	DAY
USA / IL - Chicago	41.83 N		87.75 W	23.10	12.31	DSK
USA / CA - Los Angeles	34.00 N		118.25 W	01.22	14.23	DAY
USA / WA - Seattle	47.58 N		122.33 W	01.20	14.58	DAY
USA / HI - Honolulu	21.32 N		157.83 W	04.13	16.48	DAY
CANADA / ON - Toronto	43.70 N		79.42 W	22.34	12.00	NIT
CANADA / NF - St. John's	47.57 N		52.68 W	20.41	10.19	NIT
COSTA RICA - San Jose	9.98 N		84.07 W	23.28	11.44	DAY
CUBA - Habana	23.12 N		82.42 W	23.10	11.48	DSK
FUERTO RICO - San Juan	18.48 N		66.13 W	22.09	10.39	NIT
BARBADOS - Bridgetown	13.10 N		59.62 W	21.48	10.08	NIT
VENEZUELA - Caracas	10.58 N		66.93 W	22.19	10.36	NIT
BRAZIL - Natal	5.77 S		35.25 W	20.25	08.16	NIT
BRAZIL - Rio de Janeiro	22.88 S		43.28 W	21.11	08.34	NIT
ECUADOR - Quito	0.23 S		78.50 W	23.14	11.13	DSK
ENGLAND - London	51.50 N		0.17 W	17.04	06.57	NIT
FRANCE - Paris	48.87 N		2.33 E	16.59	06.42	NIT
ITALY - Rome	41.88 N		12.50 E	16.29	05.50	NIT
8 SPAIN - Madrid	40.42 N		3.72 W	17.36	06.53	NIT

PORTUGAL - Lisboa	38.73 N	9.13 W	18.00	07.12	NIT
AZORES - Flores	39.40 N	31.20 W	19.28	08.41	NIT
GERMANY - Langenberg	51.37 N	7.12 E	16.35	06.27	NIT
SWEDEN - Stockholm	59.33 N	18.05 E	15.31	06.04	NIT
CZECHOSLOVAKIA - Prague	50.00 N	14.42 E	16.08	05.56	NIT
USSR - Moscow	55.75 N	37.70 E	14.22	04.35	NIT
GREECE - Athens	38.00 N	23.73 E	15.50	05.00	NIT
ALGERIA - Algiers	36.83 N	3.00 E	17.14	06.21	NIT
SENEGAL - Dakar	14.63 N	17.45 W	18.58	07.21	NIT
NIGERIA - Lagos	6.45 N	3.47 E	17.41	05.51	NIT
ANGOLA - Luanda	8.83 S	13.25 E	17.13	05.00	NIT
SOUTH AFRICA - Cape Town	33.93 S	18.47 E	17.15	04.16	NIT
KENYA - Nairobi	1.28 S	36.83 E	15.33	03.31	NIT
ISRAEL - Tel Aviv	32.08 N	34.77 E	15.12	04.08	NIT
INDIA - New Delhi	28.62 N	77.22 E	12.26	01.15	NIT
CHINA - Beijing	39.92 N	116.42 E	09.36	22.51	DWN
JAPAN - Tokyo	35.67 N	139.75 E	08.08	21.13	DAY
AUSTRALIA - Melbourne	37.82 S	144.97 E	08.53	19.46	DAY
TAHITI - Papeete	17.53 S	149.57 W	04.11	15.44	DAY

BEAMLIAC - A "Deluxe" Great Circle Bearing / Distance Program

Mark Connelly — WALION DX Labs — 15 MAR 1985

DXers using directive antennae (such as loops and Beverages on low and medium frequencies or Yagi beams, quads, & rhombics on the higher freq's) need to know the direction and the distance to target DX-station areas in order to optimise antennae. Furthermore, bearings to known target areas aid in the use of direction-finding techniques on unidentified signals.

A world globe and a string can be used to determine approximate direction bearings (horizontal angles) to DX stations; however, use of computer programs allows the rapid determination of many bearings and distances. Several programs have been published in the DX press at various times.

BEAMLIAC - a versatile great-circle bearing & distance program

This article presents a program with several enhancements over previously-published programs. In short, these are:

1. Data is not stored within the main program. This cuts down on computer-memory usage and reduces the main program's length. Small "satellite" BASIC programs generate disk datafiles. These satellite files give greater versatility: they can be edited, deleted, augmented, etc. (& then re-run to generate fresh datafiles) without effecting the main BEAMLIAC program. The WORLD.B2S program shown after the main program is one of several satellite datafile-generators. The datafiles (e. g. WORLD.DAT) created by the satellite files are called Geodata files: they contain location data which are not only usable by BEAMLIAC but by several other programs including the SRSS series sunrise/sunset programs.
2. Sorting Capability. The output can list target sites:
 - (1) by the order in which they are listed in the Geodata file;
 - (2) by order of bearing in degrees east (clockwise) of true north
 - (3) by order of distance from the operator's location
 - (4) by order of targetsite latitude (most northerly to most southerly)
 - (5) by order of targetsite longitude (most westerly to most easterly)
 Geodata files of up to 120 entries may be used.
3. Distance may be specified in statute miles, kilometres, or nautical miles.
4. Operator location can be a programmer-chosen default (see Line 1060) (thus eliminating the need to enter home-site data each time) or any other location (with appropriate coordinate info. entry).

5. Output is in a write-to-disk-textfile format for the benefit of those who want to do word-processing on the output before printing; the PRINT #1 lines can be changed to the appropriate direct-print-to-paper commands if so desired. A single output file may be comprised of several different runs (e.g. same operator site, different sort methods - or same sort method, different operator sites - or same operator site, different Geodata files - etc.) if so desired.
6. Numerous error-handling utilities have been put into the BEAMAC program to keep faulty entries from "hanging up" program execution.

As a "picture is worth a thousand words", a sample output is given next. Hopefully it will stimulate those with appropriate computers to do the "dogwork" of keying-in (and custom-modifying) the programs that follow the output run.

A sample Output File:

```

This is file: WORLDLIST.TXT
*****
Geodata input file: WORLD.DAT
Great Circle Bearing & Distance Program: BEAMAC.E2S
>> ANGLE-SORTED <<

Operator Location: USA / MA - W. Yarmouth
Lat. = 41.680 N / Long. = 70.220 W

  Location          Lat.          Long.      GCB(deg)      GCD(MI)
-----
INDIA - New Delhi      28.62 N      77.22 E      29.1      7148.8
USSR - Moscow         55.75 N      37.70 E      36.2      4498.1
SWEDEN - Stockholm   59.33 N      18.05 E      38.9      3749.6
CZECHOSLOVAKIA - Prague 50.00 N      14.42 E      50.2      3887.7
GERMANY - Langenberg  51.37 N       7.12 E      51.0      3560.2
ENGLAND - London     51.50 N       0.17 W      52.9      3261.1
FRANCE - Paris       48.87 N      2.33 E      55.5      3424.4
ISRAEL - Tel Aviv   32.00 N      34.77 E      56.5      5460.0
GREECE - Athens     38.00 N      23.73 E      57.8      4719.7
CANADA / NF-St. John's 47.57 N     52.68 W      58.7       950.2
ITALY - Rome        41.88 N     12.50 E      59.5      4076.8
SPAIN - Madrid      40.42 N      3.72 W      68.0      3373.7
ALGERIA - Algiers   36.83 N      3.00 E      69.0      3889.1
PORTUGAL - Lisboa   38.73 N      9.13 W      72.4      3159.4
KENYA - Nairobi     1.28 S      36.83 E      79.4      7147.7
AZORES - Flores    39.40 N     31.20 W      81.3      2036.0
NIGERIA - Lagos     6.45 N      3.47 E      96.1      5078.6
ANGOLA - Luanda     8.83 S     13.25 E     100.9      6286.0
SENEGAL - Dakar    14.63 N     17.45 W     104.6      3642.8
SOUTH AFRICA - Cape Town 33.93 S     18.47 E     117.4      7658.4
BRAZIL - Natal      5.77 S      35.25 W     137.3      3947.8
BRAZIL - Rio de Janeiro 22.80 S     43.28 W     153.5      4778.9
BARBADOS - Bridgetown 13.10 N     59.62 W     159.0      2073.7
PUERTO RICO - San Juan 18.48 N     66.13 W     170.2      1619.9
VENEZUELA - Caracas 10.58 N     66.93 W     173.8      2156.6
ECUADOR - Quito     0.23 S      78.50 W     192.3      2939.6
COSTA RICA - San Jose  9.98 N     84.07 W     205.0      2344.8
CUBA - Habana      23.12 N     82.42 W     212.5      1462.1
USA / LA - New Orleans 30.00 N     90.05 W     240.2      1366.4
TAHITI - Papeete   17.53 S    149.57 W     249.9      6486.1
USA / NY-New York City 40.67 N     73.83 W     250.8      200.1
AUSTRALIA - Melbourne 37.82 S    144.97 E     266.4     18554.7
USA / CA - Los Angeles 34.00 N    118.25 W     274.5      2637.2
USA / IL - Chicago   41.83 N     87.75 W     276.5       901.4
USA / HI - Honolulu  21.32 N    157.83 W     284.8     5129.4
CANADA / ON - Toronto 43.70 N     79.42 W     289.7      487.0
USA / WA - Seattle   47.58 N    122.33 W     297.4     2543.7
USA / MA - Boston    42.36 N     71.06 W     317.6        63.8
JAPAN - Tokyo       35.67 N    139.75 E     335.8     6761.4
CHINA - Beijing     39.92 N    116.42 E     354.9     6778.8

```

Often the DXer has a need to put his or her loggings into order by frequency. This article presents a BASIC program which allows frequencies (and up to five lines of accompanying text data per frequency) entered in random frequency order to produce an output of logged stations in correct frequency order. This is of considerable benefit to editors of columns of loggings of DX by different club members. This version of the program provides both screen display and output to a disk file whose name is selected by the user. The disk text file may be edited further through word-processing software or it may be sent, as is or modified, to a line printer or other peripheral device. Those using computers not having disk text file output capability can modify the output statements to provide direct printing to paper.

The program can be configured to give an interim screen display of all frequencies entered so far during the run, in order, prior to final print-to-disk (or print-to-paper). This is handy during DXpeditions to give an idea of what's been heard so far, in a form which can help multiple-operator teams reduce inefficiency and duplication of effort.

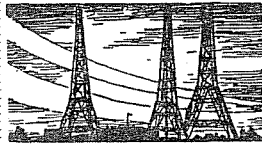
A blow-by-blow / play-by-play description of the program should not be totally necessary, because the program is somewhat self-documenting and because a sample output file has been included at the end. Aside from frequency/loggings sortings, the program is readily adaptable to sortings of other kinds of data tying a number and descriptive text. Examples include part numbers/part descriptions, prices/items, times/events.

(Sample printout of a text file created by AUTOSORT2 program)
(Items were entered in random frequency order: 1510, 566, 1010, 890, 1165, 1214)

This is file: AUG63DX.LOG

- 566 Ireland - Athlone - AUG 03 @ 0500 Z
Reels; jigs; other folk music REALLY GREAT SIGNAL on car radio in my '57 Chevy convertible — heard while girl-watching at beach in Hyannis. (DeLorenzo - Mass.)
- 890 WLS - Chicago Ill. - AUG 28 @ 0900 Z
Surfin' music including "Surf City" by Jan & Dean. Good level. Frequency measured at 890.000012 kc using \$4000 General Radio freq. counter with Nixie readout. Covered by TA's before 0500 Z. (GPN - Mass.)
- 1010 WINS - New York N. Y. - AUG 20 @ 0245 Z
Good w/"Murray the K's Swingin' Soiree" - many soul hits were played; signal peaked up well (despite Holland - 1007 splatter) during Fingertips Part II by Stevie Wonder. Newfangled Loop Antenna helped. (Monferini-ITALY)
- 1165 Swan Island (or is this a flying transmitter ?) R.Americas - AUG 15 @ 0330 Z - SS translation of a recent JFK speech about Fidel's mother's army boots. Annihilating adjacent WWVA/KSL. (CMS-Ont.) + Ditto (Kneitel-N.Y.) + Likewise (RFS-Fla.)
- 1214 England - BBC Light Service - AUG 25 @ 0145 Z
Music by a British rock 'n' roll group - Name given by DJ sounded like Beagles or Beetles. Often heard at sunset on 8 transistor Realistic portable here at beach cottage in West Dennis. (MC-Mass.)
- 1510 WHEX - Boston Mass. - AUG 22 @ 0100 Z
Arnie "Woo Woo" Ginsberg show featuring ads for 25 cent cheeseburgers & \$1 clam boxes at Adventure Car Hop in Saugus. An ad for a Esso service station in Medford mentioned 29 cent/gallon gas. (Slater-UK)

EASTERN



ROUNDUP

EDITOR: Karl J. Zuk • 154 Old Post Road North • Croton-on-Hudson, NY 10520

Times are ELT

forward a reasonable amount to that column, but I cannot be a regular clearinghouse for tips of that nature. As for deadlines, the column is typed no more than seven or eight days apart from the next. I don't have regular days off, so I type it when I have time around the end of the week. Please send in your tips whenever you choose. They will be printed as fast as possible. I encourage everyone on the East Coast to please write in often!

PLEASE NOTE: To the chagrin of some, I NEVER discard or "trash" any of the tips I receive. It is not my job to decide what is DX and what isn't. I print everything I receive as quickly as possible. I will not print items of an international nature that belong in DXWE. Should you make a mistake and send me DXWE tips, I will

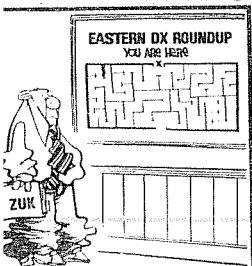
REPORTERS IN THIS WEEK'S ISSUE:

- (JHD-PA) John H. Demmitt, K0848, Box A, Bellefonte, PA 16823
Sony ICF-S5W
- (DLR-KY) David L. Reitz, 9332 Fairground Road, Fern Creek, KY 40291
R-1000 with Radio West loop
- (RSR-ON) Robert S. Ross, VE3JFC, Box 4373, Stn. C, London, ON N5W 5J2
Kenwood TS430S, Panasonic RF1115, Realistic TRF, 120 ft. longwire, dipole, 4 foot box loop, and built-in antennas.
- (GS-DC) Gardner Smith, W9ALZ, 1000 Perry Street, Washington, DC 20017
Sony ICF-2010 and internal loop
- (WPT-MD) William P. "Bill" Townshend, 4500 Connecticut Avenue NW, #901, Washington DC 20008 (DXing at work)
Realistic Portavision 12-660
- (NjW-ON) Niel J. Wolfish, 31 Southlawn Stroll, Winnipeg, Manitoba R3T 5E9
- (WW-MA) William Wyllie, 95 Peck Street, Franklin, MA 02038
Sharp GF-450 with indoor antenna.
- (KZ-NY) Karl J. Zuk, 154 Old Post Road North, Croton-on-Hudson, NY 10520
Delco car radio, whip antenna.

- 550 WDEV VT, Waterbury. 9-27 1850 Logged while local WGNW, now WICE, Pawtucket, RI was off the air due to Hurricane Gloria. Logged while on battery powered radio while we had no electricity. Very good with sports, ads, flood warnings and song "Don't Try To Live Your Life In One Day." At 1902, abruptly cut off, must have went to night power. First time logged. (WW-MA)
- 560 WFRB MD, Frostburg. 10-30 1721 Fair with time check, C&W music, ID as "WFRB and WFRB stereo. New, 5 kW days. (RSR-ON)
- 620 WTMJ WI, Milwaukee. 11-2 0613 Good with stock report, weather, grain prices, ID. Mixing with station in Spanish. (JHD-PA)
- 680 WCAW WV, Charleston. 11-2 0700 Good with ID "The Most Powerful Voice In Charleston, WCAW, 680," then news. (JHD-PA)
- 690 WVOK AL, Birmingham. 10-12 0010 Very good with ID "The new 690, WVOK." Rock music. Now 24 hours? (RSR-ON)
- 710 WHB MO, Kansas City. 10-20 1935 ID by female phone caller "What's your favorite radio station?" Female reply "WHB!" into religious program. (DLR-KY)
- 720 WMXY GA, Hogansville-LaGrange. 10-20 1830 IDs, black soul type music, local spots, over WGN, Chicago, IL. (DLR-KY)
- 730 WACE MA, Chicopee. 11-2 0710 Good with man and woman in interview on Social Security. "Spotlight on Chicopee" with Pioneer Day interview with planner. (JHD-PA)
- 740 WSVQ TN, Harrogate. 11-1 0613 Fair with ad for funeral home, Country music. Mixing with CBL, Toronto, ON. (JHD-PA)
- 750 WBMD MD, Baltimore. 11-1 0900 Fair with religious programs. End of Pastor Copeland show, "Life Of Jesus" followed. Announcer reminded audience about trip to the holy lands. (JHD-PA)
- 750 WPDx WV, Clarksburg. 10-20 1843 with religious program, ID with sign off announcements, mention of FM 104.9. (DLR-KY)
- 830 WLND OH, Cortland. 10-30 0852 Fair to poor with ID "WLND on a Wednesday morning." Song "Love Song." (JHD-PA)
- 840 WHAS KY, Louisville. 10-23 1305 News, weather by woman, food store spot. Fair. (WPT-MD)(Note time-kz)
- 840 CHUR ON, North Bay. 10-28 (no time) Niel Wolfish reports that this station is now on the air as of 10-28. He has moved to Winnipeg to go to law school. Good Luck, Niel!(NjW-ON)
- 870 WPRQ TN, Colonial Heights. 10-27 1650 with Christian rock music, ID "Power Radio 87 WPRQ," into more music. Good. (DLR-KY)
- 870 WHCU NY, Ithaca. 10-27 1829 Good with sign off by man, no music. He said they were going off and off went the carrier. (JHD-PA) +11-3 1645 with program "African Folk Tales," produced by The Department of Minority Programming of WHCU. Sign off at 1700 with invitation to tune to 95.5 or 97.3 FM. Owned by Cornell University. (GS-DC)(Go Big Red!-kz) MORE!!!

appy Trails Pardner! You've saddled with Eastern DX Roundup!

- 880 WRFD OH, Columbus-Washington. 11-2 0740 with preachers discussing the relationship between hope and love. Good amount of religious music. (JHD)
- 890 WLS IL, Chicago. 10-30 0844 Man and woman DJs read poem about football player #72. ID. Fair. (JHD-PA)
- 900 CHML ON, Hamilton. 10-30 0838 Good with ad for Mita copiers, ID, two djs discussed sports. Woman phoned in to talk about snow removal. (JHD-PA)
- 910 CKLY ON, Lindsay. 10-30 0832 Good with News, weather and ID. (JHD-PA)
- 920 WMEL FL, Melbourne. 10-24 0050 Weather for Vero Beach, etc. (GS-DC)
- 940 WCPC MS, Houston. 10-24 1920 Very good with religious/gospel music. ID by man. (RSR-ON)
- 950 WPEN PA, Philadelphia. 10-30 0827 with weather, ID, song "Smile," and news. Fair. (JHD-PA)
- 020 KDKA PA, Pittsburgh. 11-2 1800 Excellent with 12 hour celebration of KDKA's 65th birthday. History, selected recordings of the past, interviews, oldies and lots more. (JHD-PA)
- 050 CFYN ON, Sault Saint Marie. 10-12 0020 Good with rock music, ID sung out. Under CHUM, Toronto, ON. (RSR-ON)
- 060 CJRP QC, Quebec. 11-3 0744 Fair with ad read by woman in French, ID, Man said "Good morning and here is the news..." Then he read the news in French. (JHD-PA) +10-27 2200 Very strong signal with music in French. Also noted station in Spanish in the background. (WW-MA)
- 100 WWWE OH, Cleveland. 10-31 1316 with top 40 song. Fair. (WPT-MD)
- 100 KIIO CO, Grand Junction. 10-18 2045 High school football between the Central Warriors and the Durango Demons. "K-Eleven-Oh" IDs. Pop rock music after the game, local spots, weather forecast. Good. (DLR-KY)
- 110 WMBI IL, Chicago. 10-21 1910 Religious talk, ID, mentioned leaving air at 1915, asked to tune to "FM 90", weather forecast, religious music. ID and sign off announcements. (DLR-KY)
- 110 CKJD ON, Sarnia. 10-30 0808 Good with news of woman who emptied six cans of bug spray when sparks from stove's pilot light ignited fumes and blew the windows out of the house. Weather and ID. (JHD-PA)
- 1150 WAYY WI, Chippewa Falls. 10-14 1930 Good with sund ID, station data and sign off. New, 5 kW days. (RSR-ON)
- 1150 WDEL DE, Wilmington. 10-30 1307 News by man with mention of Delaware. Fair under WMTG, Gaithersburg, MD. (WPT-MD)
- 1170 WVSG NY, Cornwall. 11-1 0827 Good with record "Sooner or Later," insurance ad, Pizza Quick ad. (JHD-PA)
- 1170 WWVA WV, Wheeling. 10-31 1313 Video store spot by man. Good. (WPT-MD)(note time-kz)
- 1180 WHAM NY, Rochester. 10-31 1313 with John Denver song, ID by man, Fair. (WPT-MD)(note time-kz)
- 1180 WJJN IN, Newburgh. 11-1 0749 Fair with ID "You're listening to WJJN in Newburgh, serving 16 communities. Record: "You Make Me Feel Good," (JHD-PA)
- 1180 WKKE MS, Pearl. Fair with C&W music, ad for electronics equipment. 11-1 0749. (JHD-PA)
- 1190 KJLA MO, Kansas City. 10-19 1925 with local spot, ID and weather forecast for World Series games #1 and 2, into MOYL type music. (DLR-KY)
- 1190 WB DY VA, Bluefield. 11-2 1705 ID "All Country, all the time, WEDY Bluefield," into C&W music. (DLR-KY)
- 1200 WKOX MA, Framingham. 10-30 0756 Fair with magazine review, ad for a country auction, weather and ID as "Metro 1200." Headline News followed. (JHD-PA) +10-28 0744 with traffic conditions on Route 128, mention of Natick, MA. Good, over WAGE, Leesburg, VA. (WPT-MD)
- 1200 WAGE VA, Leesburg. 10-21 0630 with IDs, local spots into weather forecast. Now here, ex-1290 kHz. Thanks to Dave Warren in MS for tip. (DLR-KY)
- 1210 WAVI OH, Dayton. 11-3 0810 Good with religious service after some Christian music, in null of WCAU, Philadelphia, PA. (JHD-PA)
- 1240 WFTON VA, Staunton. 11-1 1605 with weather forecast for the Shenandoah Valley, ID by man. Fair with WCEN, Cambridge, MD. (WPT-MD)
- 1250 WCKM SC, Winnsboro. 10-30 0745 ID was a musical jingle with a group of singers singing "W.C.K.M.." Fair. (JHD-PA)
- 1250 CBGA PQ, Matane. Fair to poor with song "Ole La Dae." Little talk between records. Programming in French. (JHD-PA)
- 1270 WHLD NY, Niagara Falls. 10-26 1035 Program in Italian, with political ad. ID claims to cover parts of Canada to ??? Song "Mama, Happy Birthday." Ad for fruit market in Ontario. Address of station given in ID. Fair. (JHD-PA)
- 1300 CBAF NE, Moncton. 10-26 1705 Seems to be a French station, very weak but readable signal after WJDA, Quincy, MA and WPNH, Plymouth, NH sign off. I believe that this is a new logging for me. (WW-MA)
- 1300 WPNH NH, Plymouth. 10-26 1700 Fair to good signal over WJDA, Quincy, MA, at times. Heard sign off. (WW-MA)
- 1300 WJDA MA, Quincy. 10-26 1700 Noted sign off, very poor signal today, usually good during the daytime. Much interference from WPNH and CBAF (above). WJDA is owned by Southshore Broadcasting Company. (WW-RI) (At Prudence Island, RI, William?)



Lady Di and John Travolta have never read Eastern DX Roundup.but you have!!!

- 1320 WDER **NH**, Derry. 11-1 0703 ID mentioned temperature in Derry. Record "She's Got A Way With Kids." Fair. (JHD-PA)
- 1320 WRJY **VA**, Richmond. 10-26 0745 Fair with ID "WRJY in Virginia." Record: "Copacabana." (JHD-PA)
- 1360 WWoW **OH**, Conneaut. 10-14 1124 Very good with C&W music, ID, into news on the 1/2 hour. New, 500 watts days. (RSR-ON)
- 1360 UNID 11-8 1845 Station over/under mess with WDRC, Hartford, CT, with many mentions of Kentucky. ID as "The new wink 1360." Record by James Taylor. Mellow male DJ with traffic, feature stories, adcon music. Any Ideas?(KZ)
- 1400 WHMP **MA**, Northampton. 10-23 (no time) Very poor signal, just about made out the call letters. Poor signal. (WW-MA)
- 1450 WFRA **PA**, Franklin. 10-13 2130 Caught call letters in a jumble of stations, over local WKRI, West Warwick, RI.
- 1510 WYNI **AL**, Monroeville. 10-24 1830 with ID, local spots, weather forecast, promo for "WIN 1510" sports program over WLAC, Nashville, TN. (DLR-KY)
- 1520 WZMG **AL**, Opelika-Auburn. 11-2 1745 ID as "1520 Magic WZMG Opelika-Auburn, playing the music you like" and off. Ex-WAOA. (DLR-KY)
- 1550 WNTN **MA**, Newton. 10-31 0743 Fair with phone call interview with "Halloween Control", a hospital willing to X-Ray children's Halloween candy. ID. (JHD-PA)
- 1560 WFSP **WV**, Kingwood. 10-27 1715 Good in null of WQXR, New York, NY. 1 kW daytime, new catch, 19th on this channel. (GS-DC)
- 1560 WTOD **OH**, Toledo. 10-27 1752 Very strong on Sunset Skip. Slogan "The Country Station." (GS-DC)+10-30 0658 with promo for TV program "PM Magazaine." Song "Good Lovin'" and news. Good. (JHD-PA)
- 1570 WBUX **PA**, Doylestown 10-17 1645 with contest promo, on sunset skip. New catch #1373. (GS-DC)(Wow, what was catch #1?-kz)
- 1590 WJRO **MD**, Glen Burnie. 11-1 0648 Good with religious program with Pastor John Decker ending. ID. (JHD-PA)

Ah, but can you dance as well as they can? UPI is being sold to Mexican newspaper publisher Mario Vazquez Rana. I wonder if this will effect their radio network? I am very sorry if this missed making this week's issue. I was sent to Denver, CO to cover Monday Night Football and was not home to type this until Wednesday. Sorry! Please write and send your loggings, comments about the column or the club, and any suggestions you may have. We'd love to hear from you! 73s and CU in ? - kz

Neighbors tune in, like it or not

Left: from Kodiak Daily Mirror
November 8, 1995, via Rod O'Conner

NORTH POLE (AP) — With a 50,000-watt radio antenna right next door, people living near KJNP are tuning into the station's religious programming more than they would like.

But the station's chief engineer says his practice of helping neighbors get rid of extraneous radio signals has prevented complaints from growing into serious problems.

The station can be heard on local telephone lines. It sometimes overpowers TV reception and sound. Occasionally, it echoes out from stereo speakers, whether the stereo is on or not.

The antenna's signal, powerful enough that a fluorescent light held at its base lights up without being plugged in, is similar to that of radio stations throughout the country, said Eric Nichols, KJNP's chief engineer.

In 1978, when the station increased its signal from 10,000 watts to 50,000 watts, there were few close neighbors to object. But since then, development has brought subdivisions right up to the fringes of Jesus Town, a mission community affiliated with the radio station.

Complaints come into the station all the time, said Nichols, who estimates he has made adjustments to at least 250 pieces of television and stereo equipment in homes to solve in-

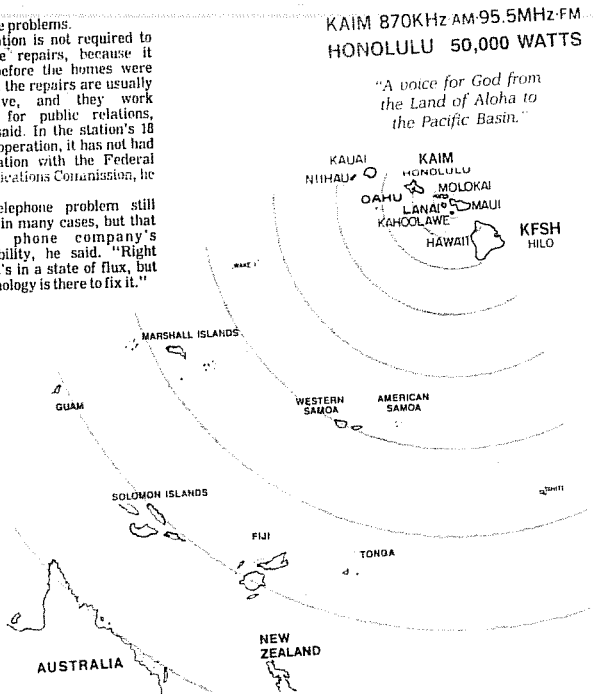
terference problems.

The station is not required to make the repairs, because it existed before the homes were built. But the repairs are usually inexpensive, and they work wonders for public relations, Nichols said. In the station's 18 years of operation, it has not had one violation with the Federal Communications Commission, he said.

The telephone problem still remains in many cases, but that is the phone company's responsibility, he said. "Right now that's in a state of flux, but the technology is there to fix it."

**KAIM 870KHZ AM-95.5MHZ-FM
HONOLULU 50,000 WATTS**

*"A voice for God from
the Land of Aloha to
the Pacific Basin."*



CENTRAL DX ROUNDUP

Robert Kramer
6416 N. Richmond
Chicago, IL 60645

UNID, SPECIAL, CHANGES, et. al.

530 CFYZ ON TORONTO, 11/15 2220 fair-poor in partial NB null w/airport terminal info. RK-IL

610 KRVV CO VAIL, 11/4 1803 w/nx & ID by YL, good w/much QRM. DF-SD

830 KUYO WY EVANSVILLE, veri says getting lots of reports. Address is Box 90395 Casper, WY 82609. JCJ-MT

1030 KGUS AZ FLORENCE, 11/3 0940 faint u/KTWO, "New KGUS" ID, lost to KHWY. JCJ-MT

1160 WAMB TN DONNEISON, 11/11 0155 good in KSL null w/MOYL, spot & ID ment. 24 hour operation. WJJD off. This is my 3rd freq. for WAMB. RK-IL

1370 WMGO MS CANTON, 11/11 0400 fair on DX w/plenty of CW IDs, nothing else hrd. RK-IL, 11/11 no IDs or mx hrd, noted Morse Code (ID?) at 0402 & TTs 0410-0412 & 0419-0422, poor w/KXTL/WSPD & CPOK. NJW-MB

All da Rest

540 KNOE LA MONROE, 11/4 0326 alone w/Country Countdown, ID, lcl spot, fair. DF-SD

580 CKUA AB EDMONTON, 11/2 1935 fair, light QRM, nx, wx, sports, ID by OM. DF-SD

600 KTBB TX TYLER, 11/4 0036 good & on top in KSJB null w/C&W mx, ID. DF-SD

630 KTKK UT SALT LAKE CITY, 11/5 0810 w/wx from SLC airport, tlk show, KHOW nulled. DF

660 KSKY TX DALLAS, 11/8 1829 rel. pgm, nice signal o/CFFR, ID by YL, u/static. DF-SD

680 KBXY TX SAN ANTONIO, 11/6 1839 w/C&W mx, ID by OM, no WKKA. DF-SD

690 KMBI ID BLACKFOOT, 11/3 0915 weak o/XETRA "Country 690" IDs. JCJ-MT

740 KMLD AZ PHOENIX, 10/27 2055 u/KCBS w/nx, "Cameo" IDs, elevator mx. DF-SD

800 CKLW ON WINDSOR, 11/4 0015 mixing w/CHAB & PJB, XEROK nulled, "You're listening to the Music of Your Life on CKLW". DF-SD

870 KUUY WY ORCHARD VALLEY, 11/10 1830 C&W mx u/WUL, ID. TL-IN TL-IN

880 WMDB TN NASHVILLE, 11/10 1705 "AM 880 WMDB" by woman, black pop mx u/WCBS null.//

920 KXLB SPOKANE, 11/4 0258 way u/KYFR w/ID & net. nx. DF-SD

960 KALE WA RICHLAND, 11/1 0400 w/NBC nx during CFAC fade. JCJ-MT

970 KBIT MT BILLINGS, 11/4 0200 w/new calls, ex-KOOK, "AM Country" & AM-Stereo KBIT" IDs. JCJ-MT

KYTE OR PORTLAND, 11/1 0500 w/CBS nx, weak, quick reply. JCJ-MT

980 KUPI ID IDAHO FALLS, 11/4 0200 s/off weak u/KMBZ. Said Sun. only nite off. JCJ-MT

KMBZ MO KANSAS CITY, 11/4 0100 good w/AI nx & Talknet. JCJ-MT

990 WNOX TN KNOXVILLE, 11/10 1725 woman w/wx, ID, good. TL-IN

1000 KKMx CO HAYDEN, 10/27 1920 o/KOMO w/rck, poor signal, s/off. JCJ-MT

KOPD NE PLATTSMOUTH, 11/8 1735 apparently the one here u/KXRB w/NE nx & farm rpt, spots for NE businesses. DF-SD

KOMO WA SEATTLE, 11/4 0252 here w/KTOK nulled, ID & MoR mx. DF-SD

1010 KIND KS INDEPENDENCE, 11/3 1806 o/CBR w/ID after nx. DF-SD

1030 KBUF KS HOLCOMB, 11/6 1815 on top KTWO w/Farm nx & wx, lost to KHWY. JCJ-MT

KESH MO BLUE SPRINGS, 11/8 1742 u/KTWO & mixing w/KHOG, KBUF nulled, lcl spots, tlk by OM & rr mx. DF-SD

KTWO WY CASPER, 11/4 0207 s/off. JCJ-MT

1040 KPBC TX DALLAS, 11/8 1818 u/nulled WHO w/Gospel rr & ID by YL. DF-SD

1050 KBLE WA SEATTLE, 11/4 1058 w/much tlk before nx, poor sigs but alone. DF-SD

1060 KYW PA PHILADELPHIA, 11/4 0246 poor-fair in much CFGN QRM, ID & nx. DF-SD

1090 KING WA SEATTLE, 11/4 1100 u/KBOZ w?id & NBC nx, fair-good. DF-SD

1110 KRCX CA ROSEVILLE, 11/3 0900 strong SS "Radio Capital" IDs. JCJ-MT DF-SD

1120 KPNW OR EUGENE, 11/4 0346 w/rr mx, tlk by OM, lcl spot & ID, fair w/KMOX nulled.//

1130 CKWX BC VANCOUVER, 11/1 2256 "WX Community Calendar", PSA, C&W mx, poor w/WDGY. NJW

1140 KRAK CA SACRAMENTO, 11/4 0354 w/ID & nx by OM, good w/mod. QRM. DF-SD

KMMZ WY GREYBULL, 11/1 1027 pop mx, lcl spots, ID by OM, poor w/KSOO. NJW-MB

1170 CKGY AB RED DEER, 10/28 0850 w/Alberta Cattle Rpt. strong o/KVOO briefly. NJW-MB

1190 KQSV BC BELoit, 11/1 1804 fighting KKOJ w/ID & wx, Paul Harvey. NJW-MB

1220 CKDA KS VICTORIA, BN nx 11/4 0407 as was GJOC nice ID & wx. DF-SD

1240 KWIK ID POCATTELLO, apparently the one here w/OR nx & spot for Bannock County Chevy dealers 11/8 0908. DF-SD

1250 KLLK CA WILLITS, the surprise of the year so far u/KWSU during KKFx fade, rr mx, "K-double L-K" ID, 11/4 1053. DF-SD

KCFI IA CEDAR FALLS, 11/4 0222 w/C&w mx & good sigs in WREN null, ID & TC. DF-SD

KFKU KS LAWRENCE, 11/4 1755 w/All Things Considered, ID, fair in KKCC null. DF-SD

KWSU WA PULLMAN, 11/4 1020 w/WSU University nx & ancnts., WA & OR nx. DF-SD

KKFx WA SEATTLE, 11/4 1030 just u/KWSU w/tlk by OM & ID. DF-SD

KNEU UT ROOSEVELT, 11/3 1915 weak u/KUUS splatter C&W mx, political ad. JCJ-MT

1280 KSOK AR ARKANSAS CITY, 11/4 1815 ID w/KBR mostly nulled, gone immediately. DF-SD

- 1280 WWTC MA MINNEAPOLIS, 11/10 1810 all wx stn giving national & lcl forecasts, good.//
 GJSL SK STEVAN, 11/2 1756 C&W mx, ID, mod. QRM, mostly WWTC, no KBRQ. DF-SD//TL-IN
- 1310 KFLA KS SCOTT CITY, 11/5 1735 ID by YL into rel. pgm. DF-SD
 KFSB MO JOPLIN, 11/5 1730 in & out w/rr mx, tlk, lcl spots, IDs. DF-SD DF-SD
 KXAK NM CORALES, 11/8 0912 w/windy ID, ment. Stereo AM, IDs, good KFKA muller.//
- 1320 KWHN AR FORT SMITH, ID & ment. of Ft. Smith in QRM 11/6 1730. DF-SD
 1330 KWSK ND WISHEK, 11/6 1745 fair u/KPH w/much ment. of ND, "K-13" ID. DF-SD
 CJYM SK ROSETOWN, 1815 11/2 blasting in w/oldies rr & ID by OM, no KPH. DF-SD
- 1340 KQIL CO GRAND JUNCTION, 11/9 0400 on top 1340 w/ID & NBC nx. JGJ-MT
 KVBR MN BRAINARD, 11/4 0359 on top w/Larry King, ID, nx. DF-SD
 KHUB NE FREMONT, 11/4 0147 w/wx, ID & "Now back to the music of today w/the message of forever", into Christian rr, good, dominating channel. DF-SD
- KPOK ND BOWMAN, mixing w/KTO4 11/2 1920 w/C&W mx, many IDs. DF-SD
 1350 KIDN CO FUEBLO, 11/5 0141 w/C&W mx, ID by OM & promo, poor w/KRNT. NJW-MB
 KRLO ID LEWISTON, 11/4 1045 good & almost alone w/ID by OM. DF-SD
- 1360 WGBE WI GREEN BAY, 11/4 0140 w/C&W mx, YL ancr. ID good. DF-SD
 1370 GFOK AB WESTLOCK, 11/2 1830 alone w/ID & C&W mx. DF-SD
 1390 WRMJ OH YOUNGSTOWN, 11/5 2054 wx, spot, ID, C&W mx w/GJCY. NJW-MB
 1400 KADR IA ELKADER, 11/6 1859 w/lcl ancmts., ment. of Elkader & area towns, OM ancr, Fair sigs & mod. QRM. DF-SD
- 1410 KWYO WY SHERIDAN, 11/1 1006 w/"KWYO Information News", spot, poor w/KRWB. NJW-MB
 1420 KJCK KS JUNCTION CITY, 11/7 0405 u/KUJ w/spot cluster & Music Country Net. JGJ-MT
 KOOO NE OMAHA, 11/8 apparently the one ending Paul Harvey nx & then many spots w/much ment. of Omaha, MoR mx. DF-SD
- 1440 GJOI AB WESTASKIWIN, 11/2 1813 fair-good, light QRM, oldies rr, ID. DF-SD
 1460 CJMH AB MEDICINE HAT, 11/2 1823 w/CBC tlk show //GBR, o/u KLTC. DF-SD
 1500 WCZY MI DETROIT, 11/4 0202 ET TT then IDs, good. TL-IN
- 1510 KCCV MO INDEPENDENCE, 11/10 1755 rel. pgm, ID strong o/wLAC. TL-IN
 1540 KNEK KS MCFHERSON, 11/6 1809 w/KS nx & lcl spots, no ID noted u/mulled KEEL. DF-SD
 1550 KEDD KS DODGE CITY, 11/3 1829 YL w/promo, OM s/off, fair w/KQWB. NJW-MB
 KJKO MO ST. JOSEPH, 11/10 1731 Paul Harvey promo. No CBE. TL-IN
 WESC SC BENNETTSVILLE, 11/9 1825 auction promo, ad. TL-IN
- 1560 KQYX MO JOPLIN, fair w/rr mx, ID, lcl nx, much static & some KCAA 11/6 1801. DF-SD
 1570 WFRL IL FREESPORT, 11/3 1853 ESA, YL ID as "Lite 1570 WFRL". poor w/GKTA. NJW-MB
 KNDY KS MARYSVILLE, on top 11/6 1805 lcl nx, ment. of Wichita, Marysville & other towns, lcl spots. DF-SD
- 1580 KDOM MN WINDOM, 11/5 2247 w/numerous lcl spots, IDs, AdCon mx, poor w/XEM. NJW-MB
 KOKB OK BLACKWELL, 11/3 1850 fade in after KPIK s/off w/lcl wx, OM ID * mx. NJW-MB
 WHHM TN HENDERSON, 11/3 2000 ID, oldies, spot. TL-IN
 KBYP TX SHAMROCK, hrd definite "BYP" ID here & possible "K" before 11/7 1745, but have been them. DF-SD
- 1590 KYDE AR PINE BLUFF, 11/4 0058 Black mx, good signal w/full s/off ancmt. TL-IN
 1600 KCRG IA CEDAR RAPIDS, 10/27 1930 w/rock on top. JGJ-MT

PRAIRIES & PLAINS:

DF.... David Faulkner 124 May St. Lead, SD 57754
 ((REALISTIC TRF 12-655, Radio West Ferrite Bar)
 JGJ... John C. Johnson 501 5th St. West Billings, MT 59101-2831
 (ICOM IC-R71A, 50° N-S LW)
 RK.... Buffalo Bill
 (R-1000, HQ-129X, Radio West Loop, Kowalski Loop)
 TL.... Tom Laskowski 1334 E. Miner St. South Bend, IN 46617
 NJW... Niel Wolfish 31 Southlawn Stroll Winnipeg, MB R3T 5E9
 (DX-400, Superadio)

CADZ XVI

The 16th annual Chicago Area DXers holiday get together is planned for Dec. 28- Jan. 2. The location is 6416 N. Richmond in Chicago. There will be plenty of beer & pop on hand for all to partake of. Among the planned activities are DX gab, promo trading & the annual Monday Morning session, which has produced some very outstanding loggings over the last couple of years. DXers are welcome to stay for the entire period or just come for a part of it. This is a regional get together, always attracting DXers from outside the Chicago Area. Why not join them? For more info call host Robert Kramer (alias Harmonica Red) at (312)-262-6299.

KNOW

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 10,000 WATTS 5/N WATTS
North Pole
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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: Tues. 12/3, Tues. 12/10, Mon. 12/16, Mon. 12/23, Mon. 12/30

REPORTERS FOR THIS ISSUE:

- (TRH) Tim Hall-350 G St. F-1-Uhula Vista, CA 92010
ICF-2010, Radio West loop
(TRH-CA1) DX'ing on business trip to Indio, CA ICF-2010 & Radio West loop
(TRH-CA2) DX'ing N. of Escondido, CA (I-15 & CA 76) w/car rx
- (NH) Nancy Hardy-2301 Pacific Ave.-Aberdeen, WA 98520
FRG-7, Radio West loop
- (JH) Jim Hiliker-1135 Mayfair Ave. #2-Anaheim, CA 92801
Kenwood R-1000, Radio West loop
- (EH) Ed Hoffman-P.O. Box 125-Burlington, WA 98233
ICOM R-70 w/2' box loop, ICF-6500W w/Shotgun loop
- (BN) Bill Nittler-Box 824-Mancos, CO 81328
- (SP) Dale Park-2253 Kanealii Ave.-Honolulu, HI 96813
Sony ICF-6700W
(5P-HI1) DX'ing in West Kailua, HI w/Sony ICF-6700W
(5P-HI2) DX'ing in Ka'a'awa, HI w/Sony ICF-6700W & decaying Duracells
- (MR) Mike Riordan-P.O. Box 1195-Coleta, CA 93116
Sony CRF-1
- (RT) Rich Toebe-2972 Martin Ave.-Pleasanton, CA 94566
Grundig 3400, Radio West loop
- (RW) Robert Wien-1309 Dentwood Dr.-San Jose, CA 95118
GE Superadio, GE long-range portable, SW-2
- (ØW) John Wilkins-4385 Hoyt St. #205-Wheat Ridge, CO 80033
R-1000, 4' box loop
- (JW) Jack Woods-P.O. Box 1003-Waldport, OR 97304
Barlow Wadley XCR-30, Martens loop

***** OF SPECIAL INTEREST:

- 790 KXTC CA, Clovis 11/10 1448-1503 in strongly w/Armenian Hour show; annr mixed Armenian talk & EE talk and played ethnic mx. At hour a clear KXTC IC and into EZL format. Haven't heard it at night yet; KABC/KGHL/KWIL are usuals. (RT-CA)
+11/11 0202, 1600 fair o/u KABC w/EZL mx. Went on air 11/9 at 0830 per call, 5kw days, 2500w nights, directional east/west. Poor daytime signal. Used ID "KXTC, Clovis-Fresno, the Great American Songbook." PSA at 1624, otherwise non-stop EZL/big band mx. Had been silent. (RW-CA)
- 890 KDXU UT, St. George has moved to 890 from 1450. 11/18 1921 'til 2000 very strong w/adult contemp. mx, local ads, many "Good Time 89 K-D-Y-U" slogans. Legal ID 1959;45 surprised me "You're listening to the all-new Good Time 89, K-D-X-U, St. George-Las Vegas." Wasn't expecting the Las Vegas, it's about 90 miles away. Into Ai rx. (NH-WA)
+11/18 strong w/adult contemporary/oldies mx. Called and DJ said it was their first day on 890, 10kw ND days/10kw direct. to west nights. (MR-CA)
- ?KDXU? 11/7 2055-2200+ continuous mx from an album, some singer doing songs like "Paper Moon" & others from '30's & 40's. No ID at 2100 or 2200, or in-between. Went to "all TT radio" hi at 2145. Called KPPO, said it wasn't them. Called KDXU, girl was a bit sneaky, saying "it might be us, the engineer has been testing lately." Judging by signal strength & direction, most likely was KDXU. The DJ said they may go on 890 "in the next week or so." (JH-CA)
- 1060 KPWA TX, El Paso 11/11 0830 call change ex-KAMA (KAMA now on 750) w/poss. s/on, clear "Kah-effe-enne-ah" ID, poss. ment. of "mas fina," immediately into SS ballads. Good briefly in KPAY null but faded out u/KUKQ, back up 0844 w/OM anncr. in SS, then gone u/KUKQ. (RW-CA)
- 1080 (KWAI) HI, Honolulu 10/25 2210 noted off the air again! Per phone call 11/2 (employee was reviewing "the books"), station went off while owners try to sort through legal problems; nothing to do w/previous owners (KZHI). Still off 11/14. (5P-HI)

1140 KCMJ CA, Palm Springs caught ID 11/4 1339. Slogan still "Big Country, KCMJ." Fair. (TRH-CA2)
 +11/11 0304, 0930 easier than expected. Moved to this freq. from 1010 on Fri 11/1 per call. 10,000/2500, prob. protects KMJ-NV. Poor in KRAK null w/CBS nx // KCBS-740 at 0304, but no definite ID. Came back nicely 0930, poss. ment. of Indio at 0919, two clear "KCMJ" IDs at 0930, into state nx, still in at 0956 recheck o/u KRAK. Freq. change, ex-1010. (RW-CA)
 +C&W mx, ID 2219 w/calls & jingle, several ads in clear o/KRAK. (BN-CO) (Date?--NH)

1290 KESF CA, Santa Barbara back on the air as of 11/16 w/Spanish format, daytime only. Ex-KXXN, album-oriented rock. Had gone off Oct. 1983 due to financial problems. (MR-CA)

540 KVIP CA, Redding 11/11 1940 good w/s/off. New. (JW-OR)
 KNMX NM, Las Vegas 11/11 0942 fair o/u KNAK w/local spot at San Jose LSR. (RW-CA)

550 KMVI HI, Wailuku adds the Larry King Show today (10/28), even though as of 11/13 the Peabody Award-winning host has failed to "welcome them aboard!" Per P.D., KMVI airs PLT feed (0300-0800 EST), except Wed/Thu 0200-0800 (not confirmed). Jim Bohannon and "Best of King" also airs 0300-0800 weekends. (5P-HI)

610 (KFRC) CA, San Francisco 11/11 0434 totally off. CHNL/KONA/KYJC mix. (RW-CA)

630 KIDO ID, Boise 11/11 0945 fading up o/KOH/KIDD w/ID, rare here, was looking for KTKK. (RW-CA)
 KTKK UT, Sandy "K-Talk" ID 11/5 2340 into telephone call-in and silly discussion about red ties. Completely o/KHOW. Prompt printed QSL. (BN-CO)

KCIS WA, Edmonds 11/9 0500 good w/ID, nx, Seattle area ads & wx. Snow expected! (JW-OR) (That snow went to Calif. instead!--NH)

640 KGWV MT, Belgrade 11/11 0947 very strong in KFI null w/hymns, "KGWV Weatherbank," current temp. of -10°. Brrrr! (RW-CA)

670 KPUA HI, Hilo fair during KBOI TT MM 10/28 0356. OM ID '67 KPUA, thanks for joining us...bringing you four decades' best along with the cream of the crop of today's songs." Into ads for SueBee honey, McDonalds. New, HI#10. (TRH-CA)

680 KNBR CA, San Francisco 11/11 0310 Talknet, including live Therapeutic Mineral Ice ad. Fair, KPUA-670 QRM & KKUA-690 QRM. (5P-HI2)

700 WLW OH, Cincinnati 11/11 0258 C&W mx, man w/ID "7 hundred WLW" and more C&W mx; probably a trucker show. Faded out but returned at 0610. New, OH #1. Poor to very poor, KKUA-690 QRM. (5P-HI2)

710 KNUS CO, Denver poor w/Rebelde during KMPC SP MM 11/4 0358. Talknet w/Meltzer, ID at 0400 "ALL talk and no competition, this is KNUS" into ABC nx. New, CO #10. (TRH-CA)

?WAQI? FL, Miami ex-WGBS 11/11 0355 rhumba mx, some cut-ins by SS announcer but could not get any ID. In the Nov. FRENDY, published by the N. American SW Club, FL's Glen Hauser reports that on 10/23 at 1132, "the former WGBS facilities in Miami, the strongest signal in Florida w/50kw, was taken over by a new virulent anti-Castro station called Radio Mambi; the call WAQI went into effect a few days earlier while still in EE format under old ownership, Jefferson-Pilot, which simultaneously bought WNW5-790 and merged into it. WAQI is not to be thought of as 'wacky,' but as 'aqui,' Spanish for 'here' as in 'Aqui R. Mambi.' Mambi is an historic Cuban name and also the name of a pre-revolution Habana station. The change is an improvement for all concerned--WGBS with a directional signal toward the south at night could not even cover all of adjacent Broward county to the north; now WAQI day and night has excellent coverage of Cuba and beyond." No other Latins listed, and I don't know any US stations on 710 w/SS. There's Cuba on 720, tho. (5P-HI2)

KIRO WA, Seattle 11/11 0308 complete s/off including address and xmtr site, ID'ing as "KIRO Seattle, The News Authority" (which brings up the question, "How many stations are news authorities?") off at 0309. Poor, QRM from KUAI-720 and unID underneath; white noise QRM. (5P-HI2)

740 KTRH TX, Houston 11/11 0255 Best of King w/guest Dick Cavett of "The Comedy Show," PSA for water conservation kit from the DFW, promo by meteorologist Evan Meyers on "Your News Station, KTRH Newsradio 74," Mutual nx. Fair, w/unID underneath. (5P-HI2)

CEL ON, Toronto 10/28 0500 noted at s/on w/"CBC Toronto" ID into nx. (EH-WA)

- 750 ?KFKD? AK, Anchorage 11/11 0253 Carly Simon's "Jesse" and Steve Perry's "Foolish Heart" played; DJ w/muddled ID & TC "...before 11 o'clock," Freddie Jackson's "You Are My Lady." New, I now have two tentatives and 0 definites from AK! KGU-760 QRM, QRN. Poor. (5P-HI2)
- WSB GA, Atlanta 10/23 0530 very good w/ID, TC, into ABC nx. (EH-WA)
(KXL) OR, Portland 10/23 0520 noted totally off. (EH-WA)
KAMA TX, El Paso 10/23 0540 fair mixing w/WSB, CJWW w/"Radio Gama" IDs, SS talk by YL. (EH-WA)
- 760 WJR MI, Detroit fair 11/5 0348 w/OM promo o/u KFMB. CWBD also in tonight. (TRH-CA1)
- 770 KATL MT, Miles City turkey giveaway 11/7 0927 o/KOB, into Paul Harvey 0945. (BN-CO)
- 780 WBEM IL, Chicago 11/11 0316 woman w/nx & sports, behind KROW's "Solid Gold Country Show." Nulling KROW also nulls out WBEM! New, IL #3. Poor, slight KKON-790 QRM. (5P-HI2)
- 790 KAEC CA, Los Angeles 11/11 0700 fair w/ID, American Legion PSA on suicide prevention. (JW-OR)
- KBRV ID, Soda Springs 11/11 1000 good o/mess w/ID "Serving western Wyoming, northern Utah and eastern Idaho, this is KBRV AM and KFIX FM, Soda Springs." This station gets out pretty well. (RW)
- 800 CKLW ON, Windsor 11/11 0338 ID "The Music of your Life on CKLW," woman w/wx using Fahrenheit, MYL mx. New from HI, ON #11! Poor w/hets and unID QRM. (5P-HI2)
- 810 CHQR AB, Calgary 11/3 0649 fair during KGO SP (not MM). ID, nx, old rock. KGO back at 0810. Xmtr work mentioned. (JW-OR)
- 830 KAEM AK, Long Island-Big Lake 11/8 0358-0432 what a shock, to finally hear Alaska down here! Heard man talking in WCCO null, pretty strong. Sounded like wx. Faded quickly, w/bad het from Japan on 828. Had to use narrow filter. At 0400 faded up briefly to hear clear "K-A-B-N..." then lost the signal. Heard some of nx, sounded like CNN. 0406-0430 rock mx was in fairly good at times, 3 or 4 songs in a row, but would fade out before any other IDs could be heard. Then at 0432, clear ad for Inc. Magazine, at end of it, local anncr said "If you have trouble reaching this 800 number, call Cabin Radio at 892-6259, and we'll tell you how to contact this advertiser." Back into mx. New, AK #1, state #35, total now 552. When's the last time an IRCA member logged Alaska from S. Calif.? (JH-CA)
- 840 (WHAS) KY, Louisville 11/11 0349 apparently off w/OC, two stations mixing, one in SS (HJBI?), other sounded like FF. St. Lucia?(RW)
- 850 KOA CO, Denver 11/11 0321 talk show, w/host reading from Rocky Mountain News, giving out phone number (861-8255) & talking w/guest, the owner of the "Subway Sub Shop" company. Temp. given as 15° and ment. of Bronco coverage w/Bob Martin & Larry Zimmer, Storm Centre promo. Are they still simulcasting KOA-TV overnights? Fair, KAIM-870 QRM, no sign of KHLO. (5P-HI2)
- 890 WLS IL, Chicago 11/8 0350 there is some justice in the world, hi. The Eter was gone, and got to hear these guys once more. However, another Tter, weaker, was under, looped north, poss. KFTO this time. (JH-CA)
+11/11 0250 DJ Stephanie discussing yesterday's premiere "Saturday Night Live" w/host Madonna and Wed.'s "St. Elsewhere" w/callers. New from HI and IL #2! Local QRM, white noise QRN. Poor. (5P-HI2)
- 900 CKBI SK, Prince Albert 11/4 0200 nx, wx (1°), pop mx. Fair signal w/slop from KPOF-910. (JW-CO)
- 910 KKSX WA/OR, Vancouver-Portland 11/11 2010 good w/ID, health insurance promo, classical mx. (JW-OR)
- 950 KWTX MT, Helena 10/29 1850 fair w/EZL mx, local nx. KJR nulled. (EH)
- 970 KBEK ID, Rupert 11/11 1015 best reception on this one to date. Way o/all on freq. w/ad for KIFI Channel 8, clear ID. Good cx to Idaho this morning. (RW-CA)
- 980 KMIN NM, Grants per letter from GM, they will be moving to 1400 kHz "as soon as we receive the C.P. to do so," probably in late November. They have been 1000 watts on 980 since 1956. (JW-CO)
- 990 KKIS CA, Pittsburg 11/3 0741 fair w/ID, MOR, some fades. (JW-OR)
KBL5 CA, Santa Barbara per call to station owner Bob Yoman, their power is 1kw days and 120 watts nights. (MR-CA)
- 1030 KHXY CA, Folsom 11/11 0240 Ricky Skaggs song "Crying My Heart Over You," DJ w/ID, PSA, more C&W mx. Now confirmed; was tentative 6/9. KFWO off, KLHT-1040 QRM; ripply signal w/white noise QRN. Poor signal. (5P-HI2)

- 1040 WHBO FL, Pinellas Park fair MM 10/28 0633 and much more readable this time. ID at 0635 "6:35 at Tampa Bay's official oldies station, 1040 WHBO" into oldies. DJ's name was Don, request line given as 578-HITS or 1-800-544-HITS. (TRH-CA)
- 1060 CJAM AB, Calgary 11/11 0544 promo for Aretha Franklin concert at a venue at 6th & Centre Streets; ID as "Calgary's All Hit Radio, AM 1-Oh-6," Thompson Twins Group mx. New, AB #1: Poor w/unID "crap" underneath. (5P-HI1) (This station is supposedly still CFCN1--NH)
- 1080 KRLD TX, Dallas 11/11 0454 promo for "Inside Ft. Worth," talk on nutrition, ID & headlines, CBS rx, ad, and Accu-Weather, "The Sounds of Science." Available again w/KWAI gone. Fair to poor w/KWJJ underneath or overhead, KNX-1070 splatter. (5P-HI1)
- 1090 KLSC CO, Aurora ex-KLSZ weak afternoon of 11/2 w/Nebraska football. (BN-CO)
- KBOZ MT, Bozeman 11/11 0330 PSA, talk on Montana w/phone number, woman singing "K-E-O-Z," then C&W mx. New, MT #2. Very poor. Ripply QRM w/two or 3 unIDs underneath. (5P-HI2)
- YEPRS ECN, Rosarito 11/10 1446 in weak but clear w/SS mx, another signal underneath, probably KNCR. Good midday cx to So. Cal. but no sign of KNX-1070. (RT-CA)
- 1110 KRCY CA, Roseville 11/10 1435-1440 SS mx, good clear signal, needed call change--was inaudible in Hayward due to KPAX-1100 slop. (RT)
- 1130 KWKH LA, Shreveport 11/11 0556 TC as "? before 5," PSA, LS Redd w/ID and request for "Why Me (Lord)" by Kris Kristofferson. New, LA #1, now on to WWL! Poor, o/u CKMX w/no sign of KSDO. (5P-HI1)
- 1140 KSOO SD, Sioux Falls 11/11 0200 AI rx, wx, 0207 s/off. Fair w/slop from KRZN-1150 nulled. (JW-CO)
- 1150 CKIQ BC, Kelowna 11/3 0843 fair w/ID, rock, seat belt PSA. New. (JW)
- 1160 KSL UT, Salt Lake City 11/11 0325 western wx report w/temp of 51° at "The Broadcast House and KSL Weather Center." Alan Parsons song. Fair, KOHO-1170 QRM. (5P-HI2)
- 1190 KEY OR, Portland 11/4 sports talk show in clear 2115 for surprise. (BN-CO)
- 1210 KQTL AZ, Sahuarita 11/2 1900 "Que-Tal" ID u/KCLG/KRSV. (BN-CO)
 +11/9 0305 thanks to Tim Hall for the tip, and reports in DYM-WDXR 11/2/85. Fair thru TT on freq. & KPZE-1190 slop. Typical SS format, lots of fast songs, ID by man "Radio Que Tal." 1210 is all messed up now! New. AZ #58, stn #553. (JH-CA)
 +11/10 0308 dominant on channel w/SS version of Madonna's "Material Girl," Radio Que Tal slogan used often. (RT-CA)
- 1230 KEZD NY, Las Vegas 11/11 0326 way on top w/station promo. (RW-CA)
- KLAF UT, Murray 11/11 Murray Aldridge Family Old Time Radio Show w/"K-Laugh" ID 1042, KLAFF Comedy Store for old time radio shows. (BN-CO)
- 1240 KSAC CA, Sacramento 11/10 1350 in w/mx by Barbra Streisand. Clear KSAC ID heard, but u/KNRY's monster signal. Ex-KENZ; KSAC was their FM 96.9 until recently which is now KR0Y-FM. (RT-CA)
- KSUE CA, Susanville 10/23 2205 good w/nx, wx, sports, and ID w/ment. of FM. (EH-WA)
- 1250 KIKC MT, Forsyth 11/9 0835 good w/C&W mx, ID, wx. (EH-WA)
- 1300 KLER ID, Orofino 11/11 1120 spot for Mon. Nite Bridge Club & Lewis Clark Motors. (BN-CO)
- 1350*PKSRO?*CA, Santa Rosa 11/11 0312 susp. strong w/TT loop N/S. (RW-CA)
- KRLC ID/WA, Lewiston-Clarkston 11/11 nx ending 1110, good ID. (BN-CO)
- 1380 KSMJ CA, Sacramento 11/10 1426 w/weekly Top 40 w/Rick Dees; heavy slop from KEEN-1370, but local ads heard & Magic 13-80 slogan noted. This was impossible to hear in Kayward because of KTOM and KEEN slop. (RT-CA)
- KFLJ CO, Walsenburg 11/11 1630 SS "Radio KFLJ transmission en Ciudad de Walsenburg, Colorado, mil vatios de potencia," and in for 20 minutes. This was my absolute most-wanted station, never having heard them from any of my locations with literally hundreds of attempts. (BN-CO)
- 1390 KCEY CA, Turlock 11/11 0348 uninterrupted big band mx like Bobby Darin. Poor, ripply w/QRM from KLNI-1380. (5P-HI2)
- CJCY AB, Medicine Hat 11/11 0735 good w/ID, sports. (JW-OR)
- 1420 KUJ WA, Walla Walla 11/11 ID on hour 1100 & into local nx. (EN-CO)
- 1440 KUHL CA, Santa Maria 11/10 1413 noted w/Elton John but way u/KVON. (RT-CA)
- 1470 KOLI CA, Coalinga 11/10 1405 call ID heard weakly u/KYOA, into country mx. Never heard before; surprised me. (RT-CA)

- 1510 KGA WA, Spokane 11/11 0353 remake of "The Angel In Your Arms" by woman, ID "15-10 KGA" and chat about wx, C&W mx. Fair to poor, KUMU-1500 QRM. (5P-HI2)
- 1520 KTRO CA, Pt. Hueneme 11/10 1420 bombing in at midday w/usual R. Tiro slogan and gunshot ID; another SS underneath, most likely KMPG. RT-CA)
- KOMA OK, Oklahoma City 11/11 0350 wx, promo for call-in show "Ask The Manager" (talk to GM & PD) on Mon. at 1830-1915 CLT on "The Station That Cares, 15-20 AM." "Goldfinger" theme. Switch to big band from C&W threw me off! Poor, o/u KSGO. (5P-HI2)
- KSGO OR, Oregon City 11/11 0345 "Stay" by Maurice Williams and the Zodiacs, plus other oldies. Poor, o/u KOMA. (5P-HI2)
- 1530 (KFBK) CA, Sacramento 11/11 0329 totally off. Now has a reg. MM SP.(RW) +11/11 0335 noted off the air on presumed MM SP, but nothing heard u/the QRN! Others have logged KGBT here from HI. (5P-HI2) +11/11 0354 noted totally off. No readable other signal. Still have only KFBK on 1530. (JW-OR)
- 1550 ?KXEX? CA, Fresno 11/11 0559 Nortena mx w/accordion. Missed the ID. Poor to very poor o/u KKHI, then dived underneath. (5P-HI1)
- 1570 ?CHUB? BC, Nanaimo 11/11 06?? man w/temperatures in Celsius, ment. Vancouver Island, PSA, a "special feature" but lost to aural mud. Sorry, too whacked out to remember log time! Poor w/heavy co-channel QRM. (5P-HI1)
- 1610 TIS CA, San Ysidro U.S. Customs Service TIS back on the air. Noted 11/3 0322 w/QM/EE, OM/SS, YL/EE, YL/SS all giving same customs info. Good signal. About 5 miles s. of my location. (TRH-CA)

DX TEST:

- 1370 WMOO MS, Canton 11/11 0400-0430 poor in QRM (KSOP & KXTL) w/special NRC test. Was only able to pick out spotty CW IDs, nothing else. New, MS #4. (ØW-CO)
 +Tried for in KEEN's null, but not heard. (RW-CA)

F/c's tentatively heard:

- 2nd MM 0110-0120 KQNK-1530 KS (RW-CA)
 0210-0220 KVOW-1450 WY (RW-CA)
 0220-0225 KTOQ-1340 SD (RW-CA)

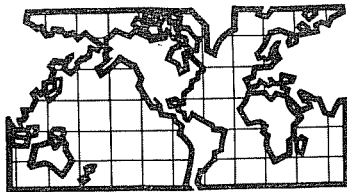
This week we welcome Mike to WDXR. Thanks for the phone call Mike! Sort of a long Of Special Interest, this week. Hope you find something in the column that will help you in your DX'ing. Everyone send a report! ♥

Kanadian Korner, continued from page 2

- 1070 CKEF AB St. Albert new owners: Alberta Prg. Corp. Ltd.
 1140CKHI AB Calgary granted CP for day & night pattern change.
 1200 CKDA BC Victoria granted CP 50kw. ex 1220.
 1210 C AB Slave Lake granted CP(studio line 7-11am M-Fri.)
 Will twin CP06-1570 for 1210.
 1230 CJLB ON Thunder Bay granted the funny 4kw. Days.
 1240 CJOD NT Yellowknife granted the funny 4kw. UL.
 1250 CISM NB granted D/N pattern change. No longer protects C30H(650)
 1340 C7HC-1 AB Penff granted 1/2kw. UL. No studio. Twins 1450/960
 1370 CPOK AB Westlock gets a twin on 1210.
 1420 CJMT PQ Chicoutimi granted 5kw. Nights.
 1570 CKTA AB Teter noted NOT twinning CHC-1000. ID: "Sun Country"
 I guess C-joc & Q13(Dooks) both country, made them do it

The CRTC strikes again! They extended the CBC AM licenses for CWR-600, CWR-1110, CWR-1070, CWR-740, & CWR-1340. Maybe they'll buy all residents FM radios first. This time they didn't mention CRZ-370, or Lerts C7AY-600 & C7AW-740. Also first time I've seen mention of C7EG although they do have a dual FM in Goose Bay. Many CRTC reprints of late are missing many things. Also they are not listing pattern/power/freq. changes as in the past. These are first approved by the DRC & passed to the CRTC. Some stations get approvals before we even know they applied. Anyone have a quicker or more accurate source to the CRTC stuff???? It would be nice. Otherwise I have only what the CRTC is printing for the public. Ugh!

- NB, Quebec Moniques: CKIS-590, CKVL-450, CISM-1220, CHRD-1480, CKIS-1240, CJSO-1320, CMT-1270, CHG-1310, CHAL-1350, CHLC-580, CWR-620, C7IN-FM, C7P-FM.....C7MP-FM



DX WORLDWIDE - WEST

Pat Martin - Editor

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TIME: UTC

As you can see I received the typewriter back this week. It sure is an improvement over that other thing. IN DX News: From the ABI in Japan and K. Nishida and T. Gima. comes news of changes in Mainland Chinese stations. Songhuajiang PBS, Heilongjiang has opened on August 6th, but no frequencies given as yet. Yambian PBS in KK also has been heard. So the KK hrd there recently may be a CC. Jiaxing PBS Zhejiang has been testing from July 1st. Address is Daoqian-jie, Jiaxing Shi, Zhejiang Prov. Huzhou PBS address: Caihua-jing, Dongmen, Huzhou-shi, Zhejiang Prov. Sked. of Jianqxi PBS from 1/7/85 1st program 729, 1350, 1449, 2445, 5020 is from 2100-0600 Tues, 2100-1505, except Tuesday: 0850-1500 Tuesday. News at 2300, 0055, 0230, 0320, 0400, 0700 (exc. Tuesday), 0930- (Monday Thru Sat, 1100. Relay of CPBS-1 2230-2300, 1200-1230 UTC. Sked of Tonghua PBS on 909 Khz 2100-0040 (Monday-Sat), 2100-0115 (Sunday), 0335 to 0540, 0825-1405. News at 2200, 0400, 1005, Relay of CPBS-1 2230-2300, 1200-1230 UTC. Sked. of Xingan PBS on 1188 Khz 2155-2400, 0955-1400, News 2215, 1015. Relay of CPBS-1 2230-2300, 1120, 1230. Relay of Nei Monggol PBS 1100-1120, 1300-1400. Sked of Jiaxing PBS on 1485 and FM 2110 -2400 (Monday Thru Saturday, 2110-0030 (Sunday), 0225-0630, 0800-1340, News at 2200, 2300, 0300, 0400, 1000, and 1230. Relay of CPBS-1 2230-2300, 1200-1300 UTC. Other news: South Korea: HLAZ-1566 has Kazakh program from 1715-1730 on Tuesday. This from K. Nishida and Kato. KBS-Mogpo on 1467 has been signing off possibly early on every 27th day of month. Keelung Fishery Station has closed (1700 KHZ) as of Jun 15, 1985. Voice of Asia-612 has changed its sked. 2100-2200 Indonesian, 0015-0100 in Chinese, 1030-1100 in EE, Indonesian and CC. 1100-1200 in EE. 1200-1300 in Indonesian. 1300-1445 in CC. 1450-1520 in CC, Thai, and Indonesian. 1530-1630 in EE, and 1630-1730 in Thai. This from M. Yamada of ABI. New version of Moscow 3rd Network for Eastern Siberia has begun on 963 and 1377 from 2200-1500 UTC. This from Y. Kato. All info received from Far East Radio Club Bulletin. Now on with reports:

DX REPORT FROM HAWAII

- 540 COLOMBIA, Bogota-Radio Exito HJKA 11/4 at 0445 ID "RCN la radio de Colombia" local ID, Latin Standards. Dominant. (REW-Hi)
- 560 ALASKA, Kodiak-KVOK 11/7 1605 ad for local plumber, hardware, Paul Harvey news, AST Time. Good New. (REW-Hi)
- 620 NICARAGUA, Managua-La Voz de Nicaragua HTA620. Not noted recently despite good openings to Latin America. Is it off? (REW-Hi)
- 710 MEXICO, Culiacan, Sin. Radio Bonita, nortenas, 0500 tc, bullfight ad, PSAs many mentions of Sinaloa State. Dominant on 11/10. (REW-Hi)
- CUBA, Radio Rebelde-unknown site-11/11 ID light mx 0850 //713. New here. (REW-Hi)
- JAMMER, 11/11 noted here atop unid SS 0545, also atop KIRO 0430 Almost Soviet style buzzsaw type. Cuban resonce to Radio Mambi has been more violent than to Radio Marti-1180. (REW-Hi)
- 712 CUBA, Radio Rebelde, Unknown 11/4 0412 and nightly on 712 till switch to 713 on 11/10. Pleasant programming, romantic mx, poetry love songs, 0502 ID "Radio Rebelde, La Habana". Tcs. (REW-Hi)
- JAMMER, Broadband white noise type, noted 11/4 and since at various times. (REW-Hi)
- 713 CUBA, Radio Rebelde-Unknown location 11/13 Tropical mx, OD, poor modulation, moved here ex 712. Estimate 100KW (REW-Hi)
- 790 CUBA, Radio Reloj-Unlimed in 1985 WRTH 11/11 1009 time ticks, tc "5, 9 minutos, nx dominant. (REW-Hi)
- 800 MEXICO, Tijuana-BCN Onda Ranchera, XEMMM 11/10 1529 spot for wresling ID. Nice signal for 500 watts.Can anyone in San Diego help with mailing address? (REW-Hi)
- 880 GUATEMALA, Guatemala City-Radio Nuevo Mundo-TGJ 11/11 0420 ID, Marimba mx, good o/u KRVN. (REW-Hi)
- 930 COSTA RICA, San Jose-Radio Costa Rica-TI.. 11/4 0958 Marimba IS, ISS are rare among Latins(Central Americas). 1000 s/on ID. (REW-Hi) Anyone have calls, address on this one?
- 980 COSTA RICA, San Jose-Radio Impacto TIRI 11/4 0340 Latin Standards and oldies. 0400 ID "Radio Impacto, 980 Khz onda media y 6150 Khz onda corta, desde San Jose, Costa Rica, capital de la democracia centroamericana. Booming. (REW-Hi)

- 1025 PANAMA, Panama City-Radio Ritmo-HO.. 11/11 0415 US Standards in SS
Translations, female ID between each disc. This is not the 1025
station listed in 1985 WRTH. Good. (REW-Hi)
- 1030 MEXICO, Mexico City-XEQR Radio Centro 11/10 0550 "Radio Centro"
whistle ID, Some KTWO. (REW-Hi)
- 1071 COLOMBIA, Barranquilla, Emisora Atlantico, HJAG. 11/11 0427 request
Christmas gifts to local charity. 0428 ID "Emisoras Atlantico con
la musica a su gusto" Tropical vocals. Easily separable from KNX
This drift is coincidentally a European-plan channel. (REW-Hi)
- 1090 MEXICO, Rosarito, Radio Surcalero, XEPRS. 11/10 0524 ID with this
new name, which I don't think has been previously reported. Tropical
mx, Some KING, dominant. (REW-Hi)
- 1130 BRAZIL, Rio de Janeiro, Radio Nacional, ZYJ460. 11/5 0550 live futebol
ID, about 10 other Brazilian hrd that night. (REW-Hi)
- 1197 IRAQ, Nineva-11/12 1700 AA ID "Idhaat ul Jumhuriyat al Eirakiya: nx
Iranian jammer about level. (REW-Hi)
- 1230 COLOMBIA, Cali-Radio Calidad HJLK 11/4 0530 ID "HJLK frecuencia musical
RCN. RCN la radio de Colombia" Note the pun in station name. (REW-Hi)
- 1300 PERU, Lima-Radio Star OAX4M 1000 Peruvian NA, 1003 full ID 11/11.(REW)
- 1350 VENEZUELA, Trujillo-Radio Primera YVFO 11/4 1005 furniture ad for
store, tcs. (REW-Hi)
- 1410 MEXICO, Los Mochis, Sin. La Mexicana XECF 11/10 0540 ID "XECF la
Mexicana" Rancheras, dominant. This is a regular. (REW-Hi)
- 1425 ECUADOR, Loja Canal Juvenil-HCCV3. 11/11 0450 ends day fanfare of
Chicken Rock, into "El Himno Nacional de la Republica del Ecuador"
Band version off 0453. (REW-Hi)
- 1490 MEXICO, Matamoros, Tams. La M Grande XEMS-11/11 0940 ID as "La Grande
de Matamoros" full ID by female. Good. (REW-Hi)
- COLOMBIA, Bogota-Radio Punto Cinco HJBS 11/4 0505 requesting reports
to an apartado which I didn't catch. (WRTH lists only a street
address) ID "Por la cadena tres". Good little KUMU splash. (REW-Hi)
- 1500 COLOMBIA, Cali Tropical HJLJ 11/4 0535 ID "HJLJ...Radio Tropical,"
lively mx thru KUMU. Not enough for a report. (REW-Hi)
- 1570 ECUADOR, UNID. 11/4 1025 my most stubborn unid noted yet again in
Quechua, mostly talk no SS words noted, no commercials, some Indian
mx. Believed to be in Mountainous Interior, not on coast. S/on
appears to be 1000. Hrd for 5 months now. Help! (REW-Hi)

REGULAR REPORTS

PAN-AMERICAN DX ROUNDUP

- 895 COLOMBIA, Santa Marta-HJPM, Radio Galeon-hrd well w/man in SS and
IDs as "Radio Galeon" on 11/17 at 0650. (PM-Or)
- 1040 t COLOMBIA, Barranquilla-HJAI 11/10 at 0804 w/mentions of Caracol,
Barranquilla-No call ID hrd. O/u WHO. Usually I hear the Bogota
station on 1040. Great signal at peaks. (RT-Ca)

TRANS-PACIFIC DX ROUNDUP

- 747 JAPAN, Sapporo-JOIB fair w/JJ talk 1155 11/11. (JW-Or)
*Also noted with man in JJ at 1245 11/17 on TRF. Strong! (BB-Or)
- 750 ALASKA, Anchorage-KFQD-hrd on TRF 1248 11/17. ID into Sports, and
old rr mx. (BB-Or)
- 828 JAPAN, Osaka-JOBB strong at 1208 11/11 w/man in JJ (JW-Or)
- 1476 UNID, 1120 11/11 weak w/man talking sounded like nx, believe in
SE Asian language over/under CC. Possibly Malaysia. (JW-Or) (Jack,
Malaysia is on 1475, which could have been mixing w/1476 if the
selectivity was wide enough. Also the RR is on 1476. PM)

VERIFICATIONS:

- 820 ALASKA, Fairbanks-KCBF-"The Fresh Air Sound of Alaska" Pleasant,
specific letter on rainbow colored letterhead. Say it gets letters
from around the world especially from Hi and Europe. First AM-Stereo
out of 5 Fairbanks stations. 8 days from Bob Johnston-Manager. (REW)
- 830 ALASKA, Big Lake-KABN received 11/9 for letter sent 10/29. sticker,
letter. reprint of newspaper article about stn. Signed by Tom Locke
who mentioned they are looking for an increase at night (power) (RT-Ca)

THANKS TO THESE REPORTERS:

- BB-OR BILL BLOCK-9307 SE Clay Street-Portland, Or. 97216, TRF
RT-CA RICH TOEBE-2972 Martin Avenue-Pleasanton, Ca. 94566-Grundig 3400,loop
REW-HI RICHARD E. WOOD-P.O. Box 5074-Hilo, Hi. 96720, R-71A, R-1000, 4 Bev.
JW-OR JACK WOODS-P.O. Box 1003-Waldport, Or. 97394-XCR-30, loop
PM-OR YER EDITOR-SP-600 JX, 3 beverages, Ground system.

THE INTERNATIONAL RADIO CLUB OF AMERICA

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

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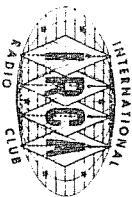
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