

June 10, 1995 - Volume 32 - Number 32 - Edition 1058 - ISSN 899 - 9732 ********* ******* **************** NEW MEMBERS: Mikell Goetsch of Cleveland OH, Jim Richardson of Little ton CO, Richard Bender of Williamsburg VA. RENEWALS: George Kestevan of Calgary Canada, Dewaine Anderson of Roseburg OR, Wilheim Herbst of Koln Germany, Michael Stonebridge of Fox Creek Canada, Mark Campbell of Boise ID, David Braun of Wyoming DE, David Lewis of Kansas City MO, Don Bredesen of Louisville CO, Richard Kowalczyk of Toronto Cana-da, T Krecic of Laguna Niguel CA. Welcome to Mikell, Jim and Richard and Thank You All Very Much You Make This Thing Work IN THIS ISSUE: Convention Information....2, Broadcasting Information. The Royalty of Radios....7, Western DX Roundup....8, Geomagnetic Indices...11, IRCA Contests....12, Central DX Roundup....13, Eastern DX Roundup....19, Magic Tuning Eye Ad....22, Verification Signers.... 23, New Over Night Service of The CBC....24, NRC Convention Ad....25, RA6790GM Noise Blanker Mod 2....26, Veries from USA Digital RAdio and 2GF....27, Back Page: Note change in President..... M STREET RADIO DIRECTORY: The IRCA Bookstore is proud to announce that the 'M Street Corporation' has agreed to offer a discount on their 1995 'M Street Radio Directory' to IRCA members ordering through the IRCA Bookstore. The Directory contains a complete listing of over 15,000 radio stations. The 1995 edition contains 860 pages and is 8" by 9". This book has it all. The price to IRCA members ordering through the IRCA Bookstore is @33.00 (the regular price is @43.95) post paid (UPS address required) and is available now from: The IRCA Bookstore 9705 Mary NW, Seattle WA 98117. Make checks payable to: Phil Bytheway ****** DecalcoMania Convention: The club for radio promotional items, airchecks, and jingle collectors, will be having a mini-convention over the July 28-30 weekend in East Brunswick NJ. Registration will be @18 in advance, @20 at the door. For more information and to receive a registration form and directions, please send a SASE to DecalcoMania Convention Box 126, Lincroft NJ 07738. If you have questions either call 908-591-2522 or send email to DecalcoMania Publicity at 72212. 441[compuserve.com...... POSITIONS OPEN: DXM Editor-in-Chief, DXM Fublisher, IRCA Almanac Project Coordinator, DX Techniques Editor, DX Records Editor, Graveyard DX Records Editor. If you are interested in any of these positions, please apply to President Elect Phil Bytheway, 9705 Mary NW, Seattle WA 98117. JUNE 10, 1995 DXM LATE: The DXM will be late because my computer went down. It has been down twice this week and I am slowly getting it back up and working. I lost the I/O and when it went it took some files with it. I do a backup on the address database every time I make a change al most everyday so we are in good shape there. I must check the program for damage. I have and old laptop that I will setup in case this happens again. Sorry for the delay.....PUB

CONVENTION 1995



BOISE, IDAHO JULY 14TH, 15TH & 16TH

For the first time in history, a major ANARC (Association of North American Radio Clubs) member club, the INTERNATIONAL RADIO CLUB OF AMERICA will have its annual convention in the State of Idaho.

The 1995 IRCA Convention will be held at the Owyhee Plaza Hotel, in downtown Boise on July 14th, 15th and 16th. In addition to the regular station tours, guest speakers, quizzes, equipment demonstrations, club auction and picnic, the convention plans to have a tour of the National Inter-Agency Fire Center, the Birds of Prey Center, and a Beverage DX'pedition. Door prizes are also planned.

Boise is centrally located to many tourist destinations and the 1995 IRCA CONVENTION could be part of a larger summer vacation. Yellowstone and Grand Teton National Parks are only 7 hours away, Crater of the Moon National Monument, the famous Sun Valley Ski resort and Hells Canyon (North America's deepest gorge) are all less than 3 hours away. Just a few of the many sights to see in the region.

Several major airlines and buslines service the area as well as AMTRAK.

For a registration form write: Frank Aden, Jr., N750K, 4096 Marcia Place, Boise ID B3704. Phone messages can be left at 208-377-5346 (No collect calls please).

IRCA Foreign Logs

The IRCA has published nine volumes of the IRCA Foreign log. Each volume contains the several hundred actual tips that were reported to the DXWW sections during an entire year, compiled and retyped in a book format. In addition, special features include: articles on foreign DXing (volumes 6, 7 and 8), utility lists (volumes 7 and 8), shortwave parallels (volume 8) and BCB propagation (volumes 6, 7 and 8). The IRCA Bookstore still has volumes 3, 4, 6, 7 and 8 of the IRCA Foreign Log available for \$2.50 each (overseas airmail add \$2.50/book).

Order from the IRCA Bookstore, by sending the correct amount (in US funds) to: IRCA Bookstore, 9705 Mary N.W., Seattle, WA 98117-2334. Thank you!

IRCA Reprints

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

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

BROADCASTING ((())) INFORMATION

Editor: Robert Wien 1309 Dentwood Drive San Jose, CA 95118

DEADLINES: 2nd & 4th Saturdays. Compiled: 05/16/95 Much of this information was compiled from M Street Journal , DXM, and various other sources.

CONSTRUCTION PERMIT ACTIVITY:

KBCO-1190 adds 110-N, ND CO. Boulder

FACILITY & PARAMETER APPLICATIONS:

AK.	Long Island	KABN-830	mod.	840 khz.	CP to	8000/8000
MS.	Newton	WMYQ-1410	move	to 1100 k	thz.,	1000/87 ND

FACILITY & PARAMETER GRANTS:

AL. Montgomery	WIWI-740	dec. to	10000/335 DA-2
AK. Nenana	KIAM-630	inc. to	10000/3100
FL. Orange Park	WAYR-550	260-N	
NC. Winston-Salem	WPIP-880	dec. to	850-D, DA
OK. Muskogee	KBIX-1490	dec. to	580/580
SD. Volga	KJJQ-910	dec. to	500-N

CALL LETTER CHANGES:

AL.	Montgomery	WSYA-950	become sWN	ZZ "News"
CA.	Chico	KHSL-1290	becomes KN	SN
VA.	Alexandria	WCPT-730	becomes WB	ZS "Business"
WA.	Aberdeen	KAY0-1450	becomes KB	KW

FORMAT CHANGES:

KNSN-1290 was KHSL, country, now talk CA. Chico (still noted w/C&W early AM's-ed) -KUNA-1400 was SS talk, now regional Mex//FM -KTRB-860 was SS talk, now SS variety Indio Modesto WELI-960 was AC, talk, now all-talk CT. New Haven WFFG-1300 was country, now talk FL. Marathon Royal Palm Beach WLAZ-1190 was SS, now JSN regional Mexican Winter Garden WOKB-1600 was ethnic variety, now WW1/CNN News WATB-1420 was religion//F, now black gospel GA. Decatur IA. Cedar Falls KCFI-1250 was news, talk, now silent pending sale MI. Shepherd WMMI-830 was oldies, now JSN oldies WLKM-1510 was soft AC//FM, now PRN talk Three Rivers WKZB-1410 was silent, now SMN urban gold//FM, to MS. Cleveland be new format this summer KCTE-1510 was sports, adds 1 on 1 sports MO. Independence MT. Helena KMTX-950 was SMN country, now SMN AS OH. Bryan WQCT-1520 was soft AC//FM, now PRN talk WRQQ-1470 was sports//WASN, now classic rock PA. Farrell //WRKU WOYK-1350 was classic country, adds SMN Real C&W York SC. Darlington WDAR-1350 was AS, now talk WLLL-930 was business, now silent pending sale VA. Lynchburg Waynesboro WAYB-1490 was full service, now silent KBKW-1450 was KAYO, C&W/talk, now talk WA. Aberdeen WOBG-1400 was oldies, adds SMN oldies (sim. with WV. Clarksburg

FORMAT CHANGES (CONT.):

MB.	Winnipeg	CIFX-1290 was oldies, now CHUM net talk	
NS.	Halifax	CJCH-920 was classic rock, now CHUM net talk	
ON.	Ottawa	CFRA-580 was talk, adds CHUM net talk	
	Windsor	CKLW-800 was talk, sports, adds CHUM net talk	c

(note: CHUM net is a new Canadian talk satellite network)

Shawn Axelrod of Winnipeg, MB. passes on the following tips:

MB. Portage La Pr. CFRY-920 requests FM synchro, will remain on 920 AM AB. Grande Prairie CJXX-840 requests inc. to 25000-D MB. Winnipeg CKRC-630 requests move to FM, AM to go dark

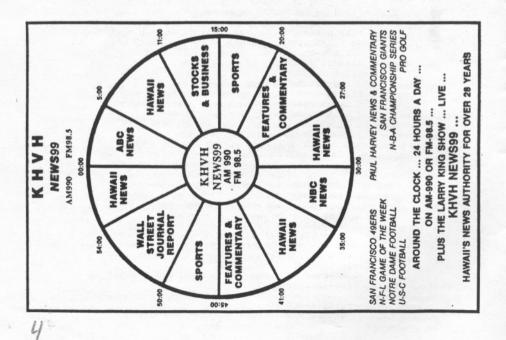
Shawn also notes that the CBC is changing to NSP by running SW radio programming from 0110-0600 LT of each station, with the following programming:

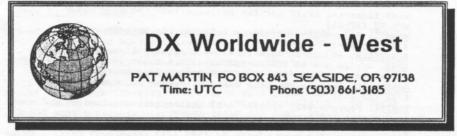
Radio France International 0100-0200 Radio Netherlands 0205-0300 Radio Sweden 0305-0330 BBC 0330-0400 Deutsche Welle 0405-0500 ABC Radio Australia 0505-0600

The CBC will still carry national newscasts at :00 to :05 of each hour.

Sounds like no more Canadian SP's! Thanks, Shawn!

2 weeks till Memorial Day, but the weather here is still like winter, hopefully we'll break out of it soon! 73's.





DEADLINES: 7/3, 7/31

A good turnout this time around. Conditions haven't been the best this Summer, but I received a postcard from John Bryant DXing in Newfoundland where they logged Kenya and South Africa on MW! Gary Jackson received a neat QSL from North Korea for the station on 1614 Khz. It looks like the QSLing of North Korea has opened up. Hopefully it will stay that way. So away we go.

PAN-AMERICAN DX ROUNDUP

532	TURKS	AND	CAICOS	Presumed	the	het	on	the	high	side	of	530	at	0303
	4/23	(BP	-WA*)											

- 660 MEXICO?, UNID w/Mexican pops plus 1993 hit "Tease Me" by Jamaican group Chakademus & Pliers. Poor 4/26 at 1157, o/u KTNN/KGDP (5P-HI)
- 690 <u>MEXICO</u>, Tijuana-XETRA on 5/22 at 0524, noted in passing w/Sunday night show from XERMX that's required on all XE stations, even those based in the USA!. Fair QRM KNBR-680 (5P-CA*)
- 1370 UNID, 4/27 0704. UNID on top of frequency w/"Radio Formula" ID same as XEKAM-950s Radio Formula network, who is on 1370 on net? (RW-NV*)
- 1400 UNID, 4/27 at 0707. UNID XE signing off w/NA at this strange time. Any Ideas? (RW-NV*)
- 1500 MEXICO, Mexico DF-XEAI in w/tropical mx, then ID as "Radio A-I" at 0259 4/30. (LBG-MT)
- 1530 <u>MEXICO</u>, Mexico DF,XEUR strong atop KFBK at 0301 5/20 w/ID as "La 15-30...la ciudad de Mexico." (LBG-MT) UNID, 5/1 1330 Unid SS good in tight KLIV null, hrd partial ID at

1590 UNID, 5/1 1330 Unid SS good in tight KLIV null, hrd partial ID at this time as "??? noventa (??? 90, suspect they said 15-90" prob. KSUV-CA or XEHC-BC, XEHC unneeded, but KSUV needed badly. (RW-CA)

- 1610 <u>ANGUILLA</u>, The Valley-Caribbean Beacon briefly on top of TIS stns w/rel talk 0431-4/23. (BP-WA*)
- 1685 COLOMBIA, Mercaderes-MER strong w/slow code ID 1033 4/23 (BP-WA*)
 +Also noted MRJ very strong at 0348 4/2. Easiest way to log this
 country from WC. (LBG-MT)
- 1760 UNID, possibly an XE hrd several nights recently with Ballad XE type mx, noted at 0710 on 4/9. Anyone else hear this? (PM-OR)
- 1859.8 UNID, American EE 0304 4/23, weak w/long monologues more typical of SW BCers than a domestic stn(1860 is a harmonic 620 & 830), not there after 0500 recheck. (BP-WA*)
- 1010 UNID, maybe XEDX in SS w/spot in EE for wedding chappel 0818 4/3(LBG)
- TRANS-PACIFIC DX ROUNDUP
- 531 <u>AUSTRALIA</u>, oldies and ads in DU EE 1229-1240 4/23, gradually faded under Japan. Suspect 2MC (BP-WA*)
- JAPAN, Morioka-JOQG, JJ male atop freq 1242 4/23 (BP-WA*) UNID, with one long tone on the hour, and possibly at least one pip beforehand at 1300 4/1. Japan? (LBG-MT) (Probably.PM) UNID, Asian talk in KVI splat 1248 4/23 (BP-WA*)
- 594 tJAPAN, Tokyo-JOAK or pos. HLAG-S. Korea) with pips that were either NHK or KBS at 1300 4/3, aren't they identical? (LBG-MT) (JOAK is much more likely,tho.PM)
- +JAPAN, Tokyo-JOAK-good with man in JJ 1250 4/23 (BP-WA*) HAWAII, Hilo-KIPA-ID after report on power outage o/u KOTK at 0557
- 4/23 (BP-WA*)
- 630 <u>AUSTRALIA</u>, Townsville-4QN-Woman hosting phone-in talk show about female medical issues w/local pharmacist, at 1158 Allen Houston

with financial nx, ID net for Brisbane, into ABC nx //540,612. Fair o/u NZ (5P-HI) HAWAII, Hilo-KPUA-good w/tele talk ID, CBS Nx o/KBOI 0600 on 670 4/23 (BP-WA*) AUSTRALIA, Aussie EE male in 680-690 splat 1328 4/23 (BP-WA*) 684 UNID, w/pips sim to NHK or KBS at 1300 4/4 but final pip was high-720 er in pitch. Help! (LBG-MT) (Most common Asia here in Russia.PM) 738 AUSTRALIA, Grafton-2NR fair w/ABC Nx by man and woman 1102 on 4/23 (BP-WA*) TAHITI, Papeete-0435 to 0500 4/23 best signal w/island mx and woman in Tahitian and French, armchair copy easily separable from 740 Khz gone at 0530 recheck. (BP-WA*) JAPAN, Akita-JOUB good w/male JJ 1307 4/23 (BP-WA*) 774 tJAPAN, Osaka-JOBB assumed the strong Asian at 1302 4/1. This is 828 not needed. (LBG-MT) HAWAII, Honolulu-KHVH-good w/talk show,break for local ads and ID (BP-WA*) 830 936 AUSTRALIA, Brisbane-4PB-at 1153 4/29. Aussie rr like Icehouse's Crazy and at 1157 long R. Australia annot SW frequencies and close down cable radio systems in USA carrying RA, plug for RA show about Vietnam, filler mx. Poor QRM KFRE-940. (5P-HI) SOUTH KOREA, fair w/man in KK 1254 4/23 (BP-WA*) 972 1008 NEW ZEALAND, Tauranga-1ZD 0911 4/23 fair-good w/DU EE male and pop mx (BP-WA*) JAPAN, Osaka-JONR man and woman in JJ 1321 4/23 (BP-WA*) NEW ZEALAND, 1ZN/1ZK synchos 4/26 1128-Manhattans' "Kiss and Say Goodbye" ID "Radio Northland" with background mx, Fair to poor 1026 w/two or three other stations. (5P-HI) SOUTH KOREA, Jammer fair 1320 4/23 (BP-WA*) 1053 HAWAII, Kihei-KAOI 1215 AP Nx and ID for KAOI and KKON (BP-WA*) 1110 1242 JAPAN, Tokyo-JOLF woman in JJ pop mx, fair 1316 4/23 (BP-WA*) 1475 SABAH, Kota Kinabalu-1148 4/23, fair w/man in Tagalog (BP-WA*) UNID, weak stn easily split from 1476, audible 3/28, 3/29, and 3/30 Woman spoke at 1300, no IS, then choral mx(Poss. NA) followed. Carrier left air abruptly at 1301 each day.Who? (LBG-MT) (I would guess you have Sabah, as above as this is their s/off time.PM) 1548 UNID, weak w/what sounded like church mx at 1300 4/6. No IS on the hr. Any guesses? (LBG-MT) (Australia? PM) 1570 HAWAII, Haiku-KUAU-5/11 at 0745. Back on the air for the first time since the Jan 95 DX Test noted with People's Radio Net, prming. Owner Richard Miller personally phoned me to tell me that he was testing the new Ground system (before there was none). Off at 0800. Subsequently hrd with AS, Hawaiian mx, ambient techno mx and Dodgers BB, However the stn as been off since 5/14. Also the street address in Haiku is still good. Fair, XERF sometimes noted during testing period. (5P-HI) (Thx for info on this. PM) <u>THAILAND</u>, Voice of Asia-1500 UTC 5/4-ID fanfare and ID by man, Asian nx, 1510 woman w/editorial about Cambodia, s/off 1528, long pause before VOA "NBC Sunday Mystery Movie Theme" of all things used as 1575 interludes, fair to poor, local QRM (5P-HI) THAILAND, VOA-5/4 at 1458 UTC Prob them with talk in WRTH listed Burmese, "Yankee Doodle" at 1500,poor,local QRN. (5PI-HI) NEW ZEALAND, Tamarauni-TM beacon fair w/code IDs 1128 4/23 (BP-WA*) 1630 JAPAN, apparent coastal stations fair to fair w/presumed wx re-ports in JJ by woman 1026 and 1031 4/23. Does anyone have a list of these stations? (BP-WA*) (Haven't caught them here, but I won-1670 der if NHK could put of in touch with anyone that would know, or one of the DX clubs in Japan. PM)

TRANS-ATLANTIC DX ROUNDUP

1521 UNID, possibly TA w/carrier here at 0254 4/4. No other signs of TAs at this time. (LBG-MT)

VERIFICATIONS

0

1614 <u>D.R. KOREA</u>, Pyongyang-rec. verification cd, sent also pennant, calendar,etc. (GJ-CA) (Good going on this one. PM)

THANKS TO THESE REPORTERS

LBG-MT	LARRY B. GODWIN-2390 CLYDES DALE LANE-MISSOULA, MT 59801
	Hammarlund HQ-150 Sanserino air-core box loop
GJ-CA	GARY JACKSON-7735 CENTER PARKWAY-SACRAMENTO, CA 95823
5P-HI	DALE PARK-P.O. BOX 22778-HONOLULU, HI 96823
	Sangean ATS-803A w/Select-A-Tenna
5P-CA	DXing Mobile in CA w/Nissan Car Radio
BP-WA*	BRUCE PORTZER-6546 19TH AVENUE NE-SEATTLE WA 98115
	DXing at Ocean City State Par, WA w/FRG7-500' W & NW Wires
RW-CA	ROBERT WIEN-1309 DENTWOOD DRIVE-SAN JOSE CA 95118
	DXing from CA
RW-NV	DXing from NV
PM-OR	YOUR EDITOR
	Drake R8, term. 200' SW Wire, Term. 1500' East Beverage

The Zenith Trans-Oceanic: The Royalty of Radios, by John H. Bryant and Harold N. Cones, Schiffer Publishing, 1995.

review by Nick Hall-Patch

The Zenith Radio Corporation manufactured a number of different portable radios under the name "Trans-Oceanic" between 1941 and 1979. In general, these radios featured bandspread SW broadcast bands as well as AM BCB; some featured general shortwave bands, longwave or FM as well. Nearly all were manufactured in the U.S., and designed to a high standard both in external appearance and in their electronics. The majority were designed for use in rugged environments yet were attractive enough to be used in the home.

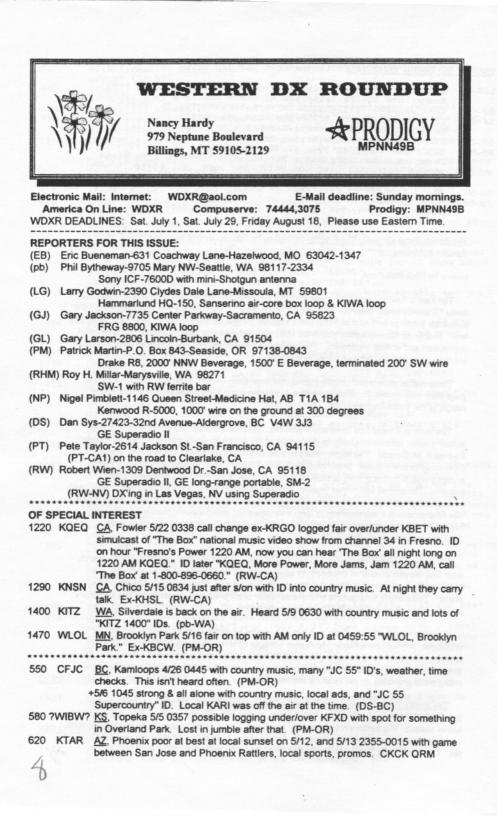
These radios were initially highly priced, and have since become collectors' items. This 160 page book was written for those collectors, but is also a good introduction to the history and design of the Trans-Oceanic.

The book is divided into three major sections. The first describes the development of the portable radio, with an emphasis on the history of the Zenith Radio Corporation and its founder, Eugene F. McDonald. This history leads to a description of the development of the Trans-Oceanic in its many forms. In addition, the rise and fall of Zenith as a manufacturer of high quality portable radios is used as a model for the history of the American consumer electronics industry. The second and largest section describes in detail the various Trans-Oceanics along with many photographs and reproductions of testimonials and magazine advertisements from the time. The final section is a compendium of hints concerning the collection and restoration of these radios. There are also appendices which list tools needed for restoration, as well as parts suppliers and collectors' clubs.

Given the academic credentials of the authors, it isn't surprising that a great deal of research went into the preparation of this book, as evidenced both in the text and in the endnotes. In addition, the book is well written and attractively laid out with many monochrome and color plates. There might be a quibble with the relatively small print used, given that many collectors don't have the sharp eyesight they may once have had.

A problem with a book of this sort is that it cannot be all things to all people, and still be affordable. I would have liked to have seen a couple of block diagrams of the Trans-Oceanic circuits, and maybe have a clearer picture of the types of batteries and vacuum tubes used. In general, however, the technical descriptions are clear and well-informed, and the emphasis on safety when powering up old radios is commendable.

The Zenith Trans-Oceanic: The Royalty of Radios costs US\$24.95 and is available from Schiffer Publishing Ltd., 77 Lower Valley Road, Atglen, PA 19310 as well as from radio-related hobby outlets. The authors are also selling numbered, autographed copies of the book along with a mail order catalog of Zenith memorabilia for the above price plus a \$2 shipping and handling fee. Their address is The Radio Professors, P.O. Box 592, Stillwater, OK 74076, USA.



		(presumed with oldies Coast to Coast). KOTK off, back on by 0255 Haven't
		heard this for years. Except for KTNN-660 & KCWW-1580, most Arizona
700	10/00	stations are rare here. (PM-OR)
700	KVRG	KVRG Soledad." (PM-OR)
840	*KVEG*	
	KDBS	OR, Eugene 5/2 0759 strong and dominant (with KVEG audio off), ID'ing as
		"Superstation KDBS." Tom Likus show started at 0801. (LBG-MT)
900	KGRB	<u>CA</u> , W. Covina have noted new 0400 s/off time. Thought months ago it was 24 hours. (GL-CA)
940	?KIOA?	IA, Des Moines 5/5 0630 possible ID between oldies rock songs. Too much
		KFRE to tell for sure. Rolling Stones song. (PM-OR)
	KBRE	UT, Cedar City 5/13 0130 now mixing or on top of KFRE using east Beverage.
		Oldies format, "Pure Gold 94" IDs. Now 24 hours with oldies rock. (PM-OR)
		+5/15 0557 strong way over KFRE with oldies music, ID on hour. Do they have a
		new nighttime authority? Caused a weird fading pattern on KFRE. (RW-CA)
1090	KBOZ	MT, Bozeman 5/4 0443 with country music "Bringing back the classics on 10-90 AM, KBOZ." (PM-OR)
	KNWX	WA, Seattle 4/24 1512 with call change, news format as usual. (PM-OR)
	?KNWX	2+5/1 0400 tentative, ex-KING (not heard a KINF) way under KBOZ in XEPRS null
		with part of slogan " giving you all-news 1090" Too weak to copy otherwise,
	OVEN	they must put perfect null in this direction! (RW-CA)
	CKRA	AB, Lethbridge 5/8 0349 weak under KBOZ with ID "CKRX rocks." Looking for
1210	KRSV	KNWX again. (RW-CA) <u>WY</u> , Afton 5/3 0710 very strong with "Put a little sunshine in you day with KRSV,
1210	10100	Afton." (PM-OR)
1220	(KDFC)	CA, Palo Alto noted completely off 5/20 1100 in car on Hwy. 37, enabling rare
		KEBR-1210 reception. Back on by 1230, when I was in Calistoga. (PT-CA1)
		5/22 0332-0900 totally off this period. (RW-CA)
1230	KORT	ID, Grangeville 5/24 0756 s/on, then into national news. Said programming would
	1992	be country. (LBG-MT)
	KMUZ	OR, Gresham 5/7 0900 fair signal over/under KOZI with classical music, weather
4050	-	forecast, and legal ID. Into Sunday Morning talk show. Ex-KKBK. (DS-BC)
		KS, Topeka 5/5 0423 fair on top with relig. music and "12-50 WREN." (PM-OR) CA, San Francisco 5/24 0536 with open carrier, FM also with open carrier at the
1200	KUII	<u>CA</u> , san Francisco 5/24 0536 with open carrier, FM also with open carrier at the same time. (RW-CA)
1310	KXAM	AZ, Mesa 4/27 0300 good with ID "This is the voice of the valley, AM 1310,
		KXAM, Mesa-Phoenix." (RW-NV)
1330	WPGU9	94 CA, Corte Madera (Marin County) 5/21 2155 new TIS logged at good level at
		home. Originally noted earlier in the day in Napa, fighting it out with KLBS. (PT)
1390	KJME	CO, Denver 4/28 with Spanish program, no break at 0900. ID as "La J Mexicana"
	WODD	at 0903. (LBG-MT)
1400	KSRR	UT, Provo 5/16 2300 evidently the one that ID'd as "K-Star, Utah's music star."
	KRSC	Only Utah station listed. (LBG-MT) WA, Othello 5/2 0900 on top with ID. Woman said "Serving you at home, work,
	RROC	bring us along, AM 1400, KRSC." Another ID at 0800 5/16. (LBG-MT)
1410	KKDD	NV, Las Vegas 4/25 1400 with new "Radio Aahs" format // KPLS-830. Noted
	TUDD	silent on Sunday afternoon, but back on again Sunday night, otherwise 24 hours.
		Terrible signal at night in Las Vegas, KCAL over/under them. (RW-NV)
	?KKDD?	+5/1 0412 tentative poor way under KCAL/KERN with Radio Aahs perfectly
		//KPLS-830 (sounded stereo!), had one radio tuned to 830, other to 1410, perfect
		match! Any other 1410 Radio Aahs stations on this frequency? KKDD's power is 250/15. (RW-CA)
		5/15 0654 again tentative, but actually faded over KERN/KCAL, with very clear
	is monthly	"Radio Aahs" ID sund by kids choir. Will keep checking (RW-CA)
	WIZM	WI, LaCrosse 5/16 fair on top of CFUN with Art Bell Show, ID into news at
		0359:55 "WIZM LaCrosse." (PM-OR)
1420	KSTN	CA, Stockton 5/15 0750 briefly in under KITI with PSA about road safety "from
		your friends at KSTN." Into Madonna tune. (DS-BC)

ė

ł

1450	CHOR	BC, Summerland 5/21 0700 ID "CHOR, AM 1450, 'KO-FM (?) 99.1 'Easy 1450'" then into news. NOT on OR net at this early hour; now independent? (RHM-BC)
1460	KLTC	ND, Dickinson 5/2 0155-0200 fair mixing with others with news headlines, Bowman County, etc. ID into ABC news. (PM-OR)
1520	TIS	<u>CA</u> , Pasadena 5/7 approx. 1630 continuous loop about how to travel streets in area east to west, north to south, etc. Advised listeners if any events etc. happen, that they will air info on these. I was in lower lot of Brookside Park listening on car radio, so no idea of where it is, power, tower/antenna, site, etc. First I ever heard of this one. (GL-CA)
1530	WSAI	OH, Cincinnati 5/19 2300 atop KFBK with ID. (LBG-MT)
1560	KIQS	<u>CA</u> , Willows 5/6 1825-1855 with Spanish & Spanish music. Good signal with some noise and interference from KCVR-1570. I talked to announcer Ricardo Santiago and he ID'd signal and told me to send a report. (GJ-CA)
	KZIZ	WA, Sumner has been unusually strong around 0800 early and mid-May. (LBG-MT)
1580	KNOB	<u>CA</u> , San Rafael 5/21 1045 clean image noted on Hwy. 101 at same latitude as transmitter site and for about 5 miles northward. (PT-CA1)
1590	KCIN	<u>CA</u> , Victorville 5/8 0933 blasting in in very tight KLIV null over/under unID Spanish, with "1590 K-Star" ID. (RW-CA)
	KHIT	NV, Sun Valley 4/29 0150 continuing spurs from this station noted on 1585,
		1595, 1605, 1615 and 1625. I have gotten them in the morning for months. Contacted the station but nothing has been done. Anyone else get these? They are very bad as the spurs are quite wide and distorted. Can be even heard on
		portable radios here. This ID mentions "104.5" which is their FM. (PM-OR)
1600	KEED	<u>OR</u> , Eugene 4/21 0750 totally dominant with Gospel country music, weather forecast, and "New Life Country KEED" jingle heard. (DS-BC)
1610	TIS	<u>MT</u> , Deer Lodge heard for the first time 5/9 at 2300 promoting local restaurants and motels. (LBG-MT)
	TIS	<u>OR</u> , Cottage Grove 4/28 0315 I finally caught the third forest talk TIS, I have the other two confirmed. Mentions of I-5 in message. Reported. (PM-OR)
	TIS	OR, Fossil 5/15 0420 City of Fossil TIS here again with tourist info on city and area. (PM-OR)
	TIS	<u>WA</u> , Raymond 4/22 0750 tape loop welcoming visitors to the Willapa Bay-Grays Harbor area. Mentioned Washington Coastal Corridor and South Bend, Heritage Highway. (NP-AB)
	TIS	WA, Spokane 5/15 0415 new TIS at Spokane International Airport mixing with Fossil, OR, Chief Josept Dam, Wenatchee Forest, etc. Had repeated message, call letters are something like WNEN-690??? (PM-OR)
	TIS	WA, Wenatchee 4/28 0015 fair at times over/under others with avalanche info, woman announcer most of the time. This was my unID avalanche TIS earlier. (PM)
1620		<u>CA</u> , Hanford while in Hanford 4/20-4/29 heard Talking House, local real estate company selling a house. They use 1620 instead of 1610 because Fresno has a
		Mexican station on 1600 which splashes & tears up 1610. Heard about 5 miles away, so it gets out. (GJ-CA)
1700	TIS	WA, Amanda Park 4/22 0755 similar tape loop message to 1610 kHz mentioning Heritage Highway, etc., but dealing with Quinault area. (NP-AB)
UNID	5	

- 1180 5/3 0700 sounded like all news format, under CKWX. (PM-OR)
- 1450 4/24 0915 unID with talk, many mentions of Multhomah County on top of frequency briefly but faded out at LSR. Doubt KBPS-OR, but possibly KLBM-OR? They get out pretty good. (RW-NV)

1580 W??? 5/1 0030 big band station off east Beverage with non-stop Ella Fitzgerald music. Not your typical adult standards station. This may have been the station I heard several months ago. By 0100 (ID time) lost way under KCWW, etc. Could this be WLIM? Does WLIM do their own big band format? (PM-OR)

1590 5/1 0930 unID strong in tight KLIV null with Spanish, part of ID heard as "??? noventa" (??? 90, probably 15-90). Judging by signal, possibly KSUV-CA? Or is this XEHC

10

Ensenada which I've heard before? KSUV's power lited as 490/490 (has applied for calls KJAZ). (RW-CA)

- 1590 5/8 0955 still coming in this late was my unID Spanish again. Heard ID's like "Super Q" and "A-R," so not XEHC. Is this Ventura, or is this McFarland, CA??? Has KAHS-CA changed calls? (RW-CA)
- 1620 4/27 0505 rock and rap music, male announcer, very weak. Anyone in the east hear this? (PM-OR)

HELP WITH UNIDS

- 1250 KNEU UT, Roosevelt per Larry Godwin, my unID country music in 4/22 WDXR was KNEU, now 24 hours. Often heard here. (PM-OR)
- 1250 CHSM <u>MB</u>, Steinbach Pat Martin's unID in 4/22 WDXR may be CHSM. They are listed as a variety/classical format, and may have been on local programming. The only French station ever on the frequency, CBOF, went to FM several years ago. (EB)

1440 WRRO <u>OH</u>, Warren this is Pat Martin's unID in 4/22 WDXR. Warren is in the northeastern part of Ohio, NW of Youngstown. (EB-MO)

For some reason the post office has been "eating" postcard reports. If your use a postcard to send tips to WDXR be advised that I may not be able to read your entire report as parts might be missing. The annual IRCA convention in Boise, ID is just a few weeks away now, July 14-15-16! Hope to see you there. Boise '95!

Geomagnetic Indices

Geomagnetic Summary April 24 1995 through May 21 1995

GEO	- Geomag	gnetic	acti	vity		- polar cap absorp - Solar Activity	otion
	- major					- satellite protor	event
	- major				spe	- severe storm	evenc
mis	- minor	STORM			55	- Severe Scorm	
Date	FLUX	A	K	SA		GEO	OTHER
4/24	73	23	3	very	low	quiet-mas	-
25	70	11	4	very		quiet-active	-
26	69	16	4	very		guiet-active	- (Calesci) (35)
27	68	24	4	very		quiet-mas	
28	68	13	2	very		quiet-active	-
29	68	5	1	very		quiet	-
4/30	67	2	1	very		quiet	-
5/1	69	3	5	very		quiet-mis	-
2	69	35	5	very		quiet-mis	mis 0600
3	69	35	6	very		unsettled-mas	mis
4	71	30	5	very		quiet-mis	mis
5	73	28	3	very		unsettled-mis	-
6	76	21	2	very		quiet-mis	mis 0300
7	78	16	4	very		quiet-active	a mail from the
8	78	15	2	very		quiet-active	-
9	78	10	2	very		quiet-unsettled	-
10	78	7	3	very		quiet-unsettled	-
11	77	8	2	very		guiet-unsettled	- Crester -
12	81	9	2	very		guiet-unsettled	· · · · · ·
13	81	10	1	very		quiet-unsettled	-
14	80	10	1	very		guiet-unsettled	· · · · · · · · · · · · · · · · · · ·
15	86	4	4	low		quiet-active	-
16	94	29	4	low		quiet-mis	-
17	95	25	2	low		quiet-mis	mis 0000
18	91	10	2	low		guiet-unsettled	M-0.04.7
19	86	11	3	very	low	quiet-active	10-8 5 28 are
21	81	9	2	very		quiet-unsettled	-
5/21	75	3	3	very		quiet	- 11



Electronic Mail: Internet: WDXR@aol.com CompuServe: 74444,3075 Prodigy: MPNN49B Contest standings as of May 15, 1995:

St	ates/Provinces		Letterama		Locals	
	DX'er	Points	DX'er	Points	DX'er	Points
1)	Nigel Pimblet	1,166	1) Brian Oakley	177	1) Lee Freshwater	217
2)	Lee Freshwater	986	2) Roy Millar	103	2) Brian Oakley	192
	Brian Oakley	986	3) Mike Sanburn	79	3) Roy Millar	167
4)	Carl DeWhitt	924	4) Ted Wendland	76	4) Tom Beaton	141
5)	Richard Turner	876	5) John C. Johnson	75	5) Richard Turner	120
6)	John C. Johnson	835	6) Tom Beaton	66	6) Carl DeWhitt	82
7)	Roy Millar	739	7) Nigel Pimblett	64	7) John C. Johnson	48
8)	Tom Beaton	544	8) Lee Freshwater	25	8) Michael Bay	39
	Ted Wendland	408	9) Pete Taylor	24		
) Michael Bay	244				
11) Dale Park	4				
Gr	aveyarders		Foreign			
	DX'er	Points	DX'er	Points	This years contests end June 1, 1995. Final entri	
1)	Roy Millar	43	1) Elliot Straus	151	needed to be postmarke	
2)	Nigel Pimblett	42	2) Larry Godwin	62	June 10, 1995. Final sta	ndings
3)	Mike Sanburn	30	3) Roy Millar	20	will appear in the July 1	5th
	Ted Wendland	30	-,,		issue of DX Monitor.	
5)	Tom Beaton	25				
	Richard Turner	25				
7)	John C. Johnson	10	and the second	Sichara.	and gradelast divers	(cherry)

CONVENTION 1995



BOISE, IDAHO JULY 14TH, 15TH & 16TH

Central DX Roundup

Editor: John C. Johnson Internet: CDXR@aol.com

FOR THE RECORD

E-MAIL: CDXR@AOL.COM AMERICA ON LINE: JOHNJ53816 REPORT ALL TIMES AS EASTERN. SNAIL-MAIL: 979 NEPTUNE BLVD., BILLINGS, MT 59105-2129 COMPUSERVE: 74444,3075 PRODIGY: MPNN49A

DEADLINES: 7/1, 7/29, 8/18, 9/2, 9/23, 9/30,

RIDING GAIN

- [SA-MB] Shawn Axelrod, 30 Becontree Bay, Winnipeg, Manitoba R2N 2X9
 Icom IC-R70 w/PLAM board & 4kHz filter, 4-foot box loop, Quantum loop, 100' wire.
 [EB-MO] Eric Bueneman, N0UIH, 631 Coachway Lane, Hazelwood, MO 63042-1347
 - Realistic DX-200, Realistic TM-152 with Worcester Space Magnet-2. Internet: EBSDJDX@aol.com
- [EB-MO1] Eric DXing at the St. Louis DX Get-Together '95 at Wright City, MO 1991 Dodge Grand Caravan with a Mopar radio, GE Long Range AM (ca 1965.)
- [RS-MO] Randy Stewart, 4225 West La Casa, Springfield, Missouri 65802-5615 Yaesu FRG-100 modified by EEB with 6-kc Collins filter, 4-kc filter. 15" Sanserino amplified box loop..

[JcJ+NjH-WY] Your editor and Nancy Hardy DXing near Sheridan, WY. '89 Mustang radio.

SPECIAL INTEREST

690 KSTL MQ, St. Louis. 5/9 good in both mono and stereo. Way over CBF, WTIX. 2357 Noted with "The Voice Of Deliverance" program from Gary, IN. Gave 219-980-1454 as prayer line. Promos for WYCA (92.3 Hammond, IN). 0002 legal ID: "You're listening to WYCA Hammond, Chicago and KSTL Saint Louis." 18 watt night power is on the air now. Listed as an application just a few weeks earlier. [EB-MO]

DOWN THE DIAL

- 790 WGSW MI, Saginaw. 4/22 good o/WMC. 2130 with spot for MI lottery. Local weather, "790 WGSW" ID into talk show. [EB-MO1]
- 930 KROE <u>WY</u>, Sheridan. 5/14 while in Sheridan. 1538 with local spot break and promo for KROE's "Public Pulse" program during satellite fed country. [JcJ+NjH-WY]
- 1130 KAAB AR, Batesville. 4/27 good, riding way over KWKH and WJSP. 2205 with spot for Dairy Queen in Batesville, ID 'This is AM 11-30 KAAB Batesville," into religion. Never hear this one on 20-watt night power. [RS-MO]
 - WBBR <u>NY</u>, New York. 4/22 good o/KWKH with KMOX-1120 splash (not much of a problem 50 miles away.) 2220 with business news, many "11-3-0 WBBR" ID's and mentions of Bloomberg Business Radio. [EB-MO1]
- 1170 WWVA VA, Wheeling. 4/27 fair, mixing with w/KVOO and an unID SS. 2215 with paid religion block (Including "Word Of Prophecy," etc..) 2230 ID 'Newsradio 11-70 WWVA Wheeling, Steubenville.... depend on it." I never get this one on night pattern. [RS-MO]
- 1230 KKUL MT, Hardin. 5/14 weak near Sheridan, WY. 1550 noted with PRN programming. Still no ID or local spots. 5/13 noted off the air at 1300. [JcJ+NjH-WY]
- 1260 WIBV IL, Belleville. 4/22 fair o/KTTS, WNDE. 2305 with Mutual News, local spots, weather for St. Louis, mention of The Weather Channel, promo for KTVQ Ch.2, "Talk Radio 12-60" and "Hot Talk 12-60" ID's into health talk. Note signal is mostly beamed away from this Wright City DX location. [EB-MO1]

CDXR Continued....

- 1380 KRAM MO, St. Louis. 4/22 poor, buried u/WMPS and an unID with NOS. 2140 with talk program, "Straight Talk 13-80" ID's. KRAM is another station that beams its signal away from Wright City. [EB-MO1]
 - WMPS TN, Millington. 4/22 fair mixing with KRAM and an unID NOS. 2140 with religious talk. [EB-MO1]
- 1410 KWYO <u>WY</u>, Sheridan. 5/14 while in Sheridan. 1534 with spot cluster and ID during "American Country Countdown." Noted not the same episode as airing on KBBS. [JcJ+NjH-WY]
 - WING OH, Dayton. 4/22 good over others. 2354 with CNN Headline News and local spots. [EB-MO1]
- 1430 WRTH MO, St. Louis. 4/22 good o/KQLL. 2347 with Westwood AM Only programming. "14-30 Worth" ID. WRTH is another St. Louis station that shoots its signal away from this Wright City DX location. [EB-MO1]
- 1450 KBBS WY, Buffalo. 5/14 while in area. 1528 with "KBBS" ID going back into "American Country Countdown." Went off the air briefly at 1529. [JcJ+NjH-WY]
- 1610 <u>WY</u>, Sheridan. 5/14 while in Sheridan. 1530 noted just carrier on. This TIS usually broadcasts info for Sheridan county activities. [JcJ+NjH-WY]

LOCAL CHANGES

- 630 CKRC <u>MB</u>, Winnipeg. 5/1 changed format to soft rock. Was country. CKRC airs Goldeyes baseball games from the Northern League. Note also they have applied to move to 99.9 with this new format. They could be the first Winnipeg station to leave the AM band. Suits me as they are two miles from my house! [SA-MB]
- 1290 CIFX MB, Winnipeg. 5/8 changed format to all talk. Was light rock. They have a mix of news and talk (at least 80% talk). Noted 0000-0600 air "One On One" sports talk. Mornings they air a physco-therapist named Dr.Laura. Afternoon is Canada's own Lowell Green. [SA-MB]

unIDs

1380 unID 4/22 unID mixing with KRAM and WMPS. Station was airing a NOS format. Who could this be? [EB-MO]

HELP WITH unIDs

830 unID [JE-IA]'s unID in the 4/22 issue with TBN. Eric Bueneman offers this help: This is definitely Radio Paradise, Charlestown, St. Christopher & Nevis. They are owned and operated by TBN and simulcasts TBN programming [KTBN (Shortwave) from Salt Lake City, UT and local K18BT (LPTV). Thanks Eric.

25 YEARS AGO

During 1970 two issues of IRCA's "DX Monitor" were published during May. This week we look at the May 16, 1970 issue....Rick Evans his totals were 981/528 with 47 states logged, 44 verified....Bill Nittler of Englewood, CO received a verie from HJAI-1040....Gene Martin of Denver, CO placed a newspaper ad and purchased a mint condition HO-180 for \$195....In the June 13, 1970 issue of "DX Monitor"....We were told of the death of member David Cheek....Fred Osterman of Williamsville, NY commented about all the names on the membership list that never report....Frank E. Aden, Jr. of Boise, ID said he would be at the Vancouver convention....Bruce Portzer of Seattle, WA received a verie from Radio Barbados-780 and had recently logged PJD2-1295 for country #30. OPEN MIKE

It is better to wear out than to rust out. It seems the DX season is about over. This year went by too fast. I hope all of you logged at least one new station! Please note the deadlines at the top. This takes us to the new DX season. I'm sure you will find a few items to report over the summer, so be sure to turn on those receivers now and then. Next month it's the Boise convention! Frank has a lot planned for all of us. If you haven't already done so, you will want to make reservations now. Rates will go up on June 14th, so call the Owyhee Plaza Hotel today! 1-800-233-4611. Be sure to ask for the IRCA convention rate. The convection fee, which includes the Saturday night banquet, is \$30. See previous <u>DX Monitors</u> for information and a registration form. You can contact Frank Aden Jr. at 4096 Marcia Place, Boise, ID 83704. See you there! 73, John.

		Editor: Mark McMillan 91 Hollis Avenue #2 North Quincy, MA 02171
		RADIO ACTIVE INPUT
(LF-1	FL)	Lee J Freshwater KE4QLK 414 S.E. 3rd st Ocala,F1 34471 LFreshwate@AOL Hammarlund HQ-145A,180A 100'LW,IRCA loop
(MH-)		Mike Hardester 3118 Gaitway ct Jacksonville, NC 28546-6973 1986 GMC Jimmy w/fender antenna
(LH-)		Lynn Hollerman 514 Carrsbrook rd Huntsville,Al 35803 DX-440 MFJ-956 tuner and 60' LW Mark McMillan ed using TS-440S 100 LW.
(MM-N (MM-N (JD-N	(Dr	Mark McMillan dxing at Raleigh, NC TS-440S 125' LW N J.D. Stephens 1155 Old Monrovia, #3e Huntsville, AL 35806- 3510 Panasonic RF-2600,Sony ICF-2001, Several LW
(WPT-	-DC)	Bill Townshend Washington DC. Sony ICF-2010 IN THE LOG
		AR, Hot Springs 5/20 2157 C&W mx, "turn it on to the 590 and leave it alone", ID, ment of Sunday Southern Gos pgm
600	WREC	TN, Memphis 5/20 2159 Jacksonville vs. Memphis bb game on th Memphis Chicks radio network". (LH-AL)
		NY, New York 5/21 2226-2231 ID hrd 2231 (LH-AL) TN, South Pittsburgh. 3/15 0100-0115. Fair at times w/CNN radio nx, country mx, frequent "WEPG-AM 91 " ID'S. Log saya
920	WGNU	95 watts. (JD-AL) IL, Granite City 4/29 0633-0635. Peaked brielfly w/ID as "92 AM WGNU, Granite City/ St Louis", List of sponsers for gospe show. (JD-AL)
930	unid	?? 5/21 2014 Many ID's as "93-WB(or P)PP, into ac mx. can't find anything in NRC log or M street (simulcast?) with these calls. Ideas?? (LH-AL)
		<pre>?? 5/21 2014 ID "WS(?)A(?)?" popped amid the previous signal</pre>
		NC, Garner 5/7 1545 Rel, and call for donation //WRTP 1540 AL,Bay Minette 4/7 2005 Noted C&W mx u/WBT very poor caught one good jingle "Solid Gold CountryWBCA1110"faded but back up at 2015 w/s/offGave address and invited people to write mgrloop ant only. (LF-FL)
		DEL, Wilmington 5/6 2301 "Power Ball" numbers (MM-NC) IL, Marion 5/19 2051-2059 "We've concluded another broadcasting day", adress, lots of ID's rlg mx played.
1150	WCRK	(LH-AL) TN, Morristown 5/19 2103-2110 Cindi Lauper, Jim Croce mx, "thats the WCRK forcast", more AC mx. ID 2110. (LH-AL)
1190		GA, St. Mary's 4/23 2001 W/gos mx. "WECC, St. Mary's, St. Seimans Island" Church type PSA promos for DR. Johnson Pgm at 9:10 & 4:30 "On AM 1190 WECC" (LF-FL)
1200	WQLS	AL, Ozark 4/23 1955 w/50's and 60's oldies good signal,but deep long fades"WQLS your station for great songs and wonderful memories,ID into 1800 CNN news. "AM 1200 WQLS Ozark,Enterprise,Dothan. A sunrise broadcasting station.
1190	WHYS	(LF-FL) VA, Bluefield 4/29 0554-0606 Fair at times, over and under WOWO w/promo for 4th annul main street festival, Sonny bloc) show, Dual ID as "AM 1440 and 1190 WHIS and WHYS" into ABC
1200	WSML	News. (JD-AL) NC, Graham 4/24 2129 W/spot for Teds Tire and Radiator on HV 87ID as "WSML Graham-Birlington" into firm foundation pe

- 1230 WLNR NC, Kinston 5/22 1230-1245 Noted two annoments (canned/live?) of "The only true country (station?) in Lenoir County." Poor to fair near Richlands, NC. (MH-NC)
- 1250 WANL GA, Albany 4/22 2029 w/promo for DR.Johnson and Family Connection pgm at 1 and 6 pm, on "Your Voice of Pride-WANL.." Good signal for about a minute. (LF-FL)
- 1280 WODT LA, New Orleans 4/21 2059 w/Larry King promo and good ID as "WHO-Dat radio WODT-New Orleagns" Fair signal on loop ant...local 1290 on LW good night for LA.stations.(LF-FL)
- 1290 WCHY GA, Savannah 4/22 2039 w/Arbor day promo and wx for Savannah,GA and SC. "Local conditions at WCHY ..." A real surprise for it completly over-powered local WTMC on short E/W ant in WTMC null point..good signal then mixing w/WTMC. (LF-FL)
- 1300 WMTH GA, Moultrie 4/26 1955 w/gos mx 2000 s/off invited listeners to tune to sister FM for the best in country mx.poor signal and mixing w/ WXXU-Coccoa,FL. (LF-FL)
- 1320tWGLD NC, Greensboro 5/30 6/1 from 0545 0615. Station w/many promos for "The News Station 1320 AM." Both CBS and AP news mentioned. Today (6?1) was best reception. Noted mention of a program on 1230 -WMFR" which is High Point, NC and that it was also on "The News Station:1320 AM." Phone number of 3?3-2100 seem to cinch it being the Greensboro station. However, at 0602, a VERY STRONG "..Good Morning..w.Greensboro..High Point.." popped up. In short, it sounded like a s/on. When that ended, the "other" stn was again noted, but at a weaker level and no other stn noted. Despite numerous promos, I've yet to hear anything. (MH-NC)
- 1320 WOMG SC, Columbia 4/23 2030 w/oldies format. Not a regular hear.. exlellent signal w/no sign of WJGR..lots of mentions of "Columbia's oldies station,Columbia Nissan spots. (LF-FL)
- 1330 KVOL LA. Lafayette 4/21 2115 w/oldies format unusally good signal..normally receive WFBC Greenville. (LF-FL)
- 1350 WSMB LA, New Orleans 4/21 2124 BB game and local breaks as with WODT/KVOL good signal for abt 30 min. (LF-FL)
- 1380 WKDM NY, New York 4/24 2115 LA mx, Talk by M in SS. Fair.(ex-WBNX).Bruce Portzer used to run a column for domestic SS stn's, (Domestic MumbleFlorps Roundup) some years ago.(WPT-DC)
- 1390 WEED NC, Rocky Mount 4/24 2050 Country gospel mx, ID by M. Fair. (WPT-DC)
- 1390 WMZQ VA, Arlington 4/24 2050 noted off air, but back on at 2135 #\$\$^&**!! Icaled a couple of local DX'ers infor ming them them that WMZQ was silent and that the should play while the cat (WMZQ) was away. (WPT-DC)
- 1430 WTTT MA, Amherst 5/6 2158 Atop w/CNN nx and ID,quick fade.List says only at 11 watts! (MM-NC)
- 1430 WNFO SC, Ridgeland 5-6 2150 Ads for places in Hilton Head, ID and ad for a motel. (MM-NC)
- 1440 WVMG GA, Cochran 4/27 2000 w/gos mx.."Yhe new gospel AM 1440 WVMG Cochran, now concludes at's broadcast day..thanks for listening and tell a friend about the new AM 1440..the new gospel WVMG.." Very poor (LH-FL)
- 1450 WLAY AL, Muscle Shoals 5/21 1336-1341 C&W mx, ID, rules for WLAY contests. ?? WLAY-FM. Caught when local on 1450 off due to xmiter problems. (LH-AL)
- 1470 WJDY MD, Salisbury 5/2 2054 "From Salisbury to Seaford, you got the classics ??? on 1470 WJDY" Popped out of AU mud (MM-MA)
- 1470 WZOU ME,Lewiston 5/2 2130 "The new WLAM " out of AU mud. (MM-MA) 1470 CHOW ON,Welland 5/2 2124 "1470 CHOW and continus country music all the time. Out of AU crud. (MM-MA)

1500 WDEN GA, Macon 4/22 2000 W/gos pgm "From sunup to sundown, 7 days a week, your listening to solid gospel WDDEN AM, Macon." into USA nx. (LF-FL)

- 1530 WSAI OH, Cincinnatti 5/21 2005 ID, wx forcast. Unusually weak. (LH-AL)
- 1570 WTRB TN, Ripley 4/22 2011 w/WTRB jingle into C&W mx "New country-

16

WTRB Very poor and didn't last long ... (LF-FL) 1570 WCLE TN, Cleveland 4/22 2004 w/C&W ma and local news here on WCLE .. " Very poor, giving way to WTRB .. freq usually a jumble

(LF-FL) at night. 1580 WOXR AL, Oxford 5/21 1958 "Sunshine on my Shoulders", ID, into nx. (LH-AL)

- 1580 WAMW IN, Washington 5/2 2230 "WAMW--good evening, join us tomorrow morning at 6:15 for more solid -- on AM 1580 WAMW Washington" into SSB. Atop, CE said automation did not shut down at (MM-MA) 8:00pm, but they were at 5 WATTS.
- 1580 WWOF NC, Camp Lejeune As of today 5/23, has been off air about three weeks on sporadic PM checks. In essence, status quo. (MH-NC)
- 1600 WKWF FL, Key West 4/26 2030 w/Florida Marlins BB..M street lists as silent .. Hrd last week in sarasota playing oldies during the day. Has a great signal up the West coast, have hrd here at night, but not daytime. (LF-FL)
- 1610 ???? NC, Raleigh North Carolina state U. Station giving info on parking and traffic on campus. Mixing with TIS at Raleigh-(MM-NC) Durham airport
- 1660 KUSA NV, Las Vegas 3-30 2230-2300 This experimental station for the NAB convention was heard well, but with low modulation, playing pop tunes by Fleetwood Mac, Simon and Garfunkel, ect., and announcing a phone # for listeners to call. New, NV #2. (JD-AL)

		DX TESTING
****	*****	************************
620	WTMT	KY, Louisville 3-13 0100-0130 IRCA DX test hrd very well
		<pre>w/CID, tones,polkas,lots of VID's, station history,PSA's a very well done test.</pre>
770	NOCH	KY, Nicholasville 4/9 0100-0130 NRC test hrd fair-to-poor
		w/VID's, Polka and C&W mx and one CID at Beginning and end of test. (JD-AL)
780	WWOL	NC, Forest City 4/8 0300-0400 IRCA test. Despite a phone call
		less than 9 hours before test, this was a no-show for the second time. (JD-AL)
930	KWOC	MO, Poplar Bluff 3/13 0200-0230 IRCA test. Hrd well w/many voice ID's mentioning IRCA, TV theme mx. No CID as tape
		arrived late thanks to he postal service. (JD-AL)
		MO, Cape Girardeau 4/3 0200-0230 IRCA test hrd well w/CID's voice annc and TV/Movie theme mx. (JD-AL)
		CO, GrandJunction 4/16 0300-0330 IRCA test not tried for and not needed. (JD-AL)
1210	KGYN	OK, Guymon 4/10 0200-0230 IRCA test. The person responsible for the test left the station to work elsewere a couple of weeks before this rescheduled test, and their new program director couldn't find the code tape. Thus, a no-show for the
		second time. (JD-AL)
1230	KVAK	AK, Valdez 3/25 0430-0500 IRCA test not hrd due to local MHHP-1230 (JD-AL)
1260	WNRK	DE, Newark 4/9 0000-0200 NRC test not hrd. (JD-AL)
1400	KSIM	MO, Sikleston 3/20 0100-0130 IRCA test. Despite a confirmtion by phone a few days before and the best efforts of CE Dave
		Obergoenner. Station personal at Sikleston ran the test on Tuesday Morning.
		(JD-AL)
1460	WZEP	FL, De Funiak Springs 3/20 0400-0445 IRCA test not hrd.
		(JD-AL)
1580	KFDF	AR, Fort Smith 4/15 0200-0300 IRCA test not tried for. Hrd
		last test. (JD-AL)
1590	KWEY	OK, Wetherford 4-3 0100-0130 IRCA DX test not hrd, but it did
		run, thanks to Pat Martin. Pat called the station and was
		told by the board operator that the CE had called to say he
		was staying in bed. Pat talked the operator into running the test, it started 15 min late. (JD-AL)
++++	+++++	+++++++++++++++++++++++++++++++++++++++

Hope everbody is having a good summer and good DXing. The next deadline is July the 7th, my 32nd Birthday.HI.



Western DX Forum $\star \star \star \star \star$

Reid Wheeler 5910 Boulevard Loop SE Olympia, WA 98501

Deadline: Saturday 2 weeks before publication

Patrick Martin, PO Box 843, Seaside OR 97138-0843

[4/26] I talked to the R.L. Drake Company and a new R8A is in the works. It should be released in the near future. The receiver is going to have increased Dynamic Range, more memories, and an improved audio circuit. Also included will be other features. It will be interesting how the new receiver will stack up next to the R8. The price is supposed to be \$1099, about \$100 over the R8. Thanks to Chuck Boehnke for the tip on this. At least for my DXing, I do not see how they can improve it. Increased Dynamic Range will improve for DXers in Metro areas with 50 KWers. As many of you know, I have been quite happy with mine. I asked about an update on the current model, but they will not be able to do that, as the vast changes in the overall circuits and front panel will make an update too expensive. I didn't ask, but maybe down the road, some of the improvements might be able to be added to the current R8. We will just have to wait and see. Also ICOM is looking for a new receiver, possible in 1996. That is also from Chuck. So the receiver makers are at it again, but for more \$\$\$\$. That is always the way it is. Good DX

[5/3] As many of you know I am guite an experimenter with Beverage antennas. I am always trying to improve on them. I recently came up on an idea I thought might work and I have been very pleased with the results so far. I use a 1500 foot eastern beverage running at about 75-90 degrees. I have had very good luck with the antenna that has been up for about 11 years. One problem with the antenna is that it isn't long enough to really be as directional as I would like on the lower part of MW from about 1200 Khz on up. Where I can log WWRL-NY on 1600, it is hard to hear Kansas on the lower part of the band. In fact, to date. I have never logged WOW on 590 Khz. Just too much Spokane. I have heard of some hams that have used a radial running directly under the antenna for the complete length. So I decided to try it a couple years ago with some results. As my beverage runs about a foot above a barbed wire fence, all I did was running the radial about two feet below. I found I got interference from the barbed wire fence. After using the radial for a short time, I quit using it as it just was too noisy. Recently I raised the radial within about a foot of the beverage and there was quite a difference. It isn't as noisy as before, as the radial is above the fence and the directivity of the beverage is much tighter. I now hear many more stations under the strong dominants on the lower part of the dial. The upper part is in a jumble on many frequencies much of the time at night. I might mention that both the beverage and the radial are terminated directly to different ground rods, with no resistor. It seems to work better that way. I haven't had it hooked up long enough to really try it out. The next few weeks should prove to be interesting. Check DX Roundup for the DX. Good DX to everyone and see you in Boise! 73s, Patrick

Gary Larson, 2806 Lincoln, Burbank CA 91504

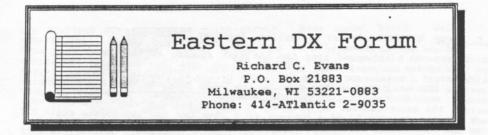
818-TH6-8911

[5/7] Was in Pasadena's Brookside Pk S lot today, for a run in area and came across 1520 TIS, something I was not aware of. Sent report to WDXR. Am doing a shift in Van Nuys 12-5am T-Fri and listen much to Art Bell on various stns - 600,700,720,1510,1350 and even 1190. I can randomly go from 530-1620 each night on car receiver and hear a lot of same nightly. Seems on 590, I hear no SS KSZZ but talk, and an unid w/adult standard music. Usually 600 slop is too strong for an ID. Anyone have an address on Ted Fleischaker? Still have some cassettes I'd like to send him. 73 this time.

-32-32

A DXers TECHNICAL GUIDE

Now in its 2nd edition, this 120 page book answers questions on receiver and antenna theory (how to improve their performance), how audio filters and loop antennas can improve DX (and hints on their construction), how to build a beverage and phasing unit, and much more. Only \$5.50 for IRCA/NRC members, \$6.50 for non-members (overseas airmail add \$2.50).



DEADLINES: 7/1, 7/29, 8/19, 9/2, 9/23

Tony Fitzherbert, 356 Jackman Avenue, Fairfield, Connecticut 06432 Hello...time for another Forum. Another season is over, and even with limited time at the radio, I managed to have a good season with several previously non-verifiers finally coming through with the cherished document, and several new catches in this land of locals on almost every frequency. The season ended with a v/l from WCOK-1060, a v/1 from WCMF-990 after many tries over the years, a v/q from WI00-1000, a v/l from WEEP-1080, a v/l from WFKJ-890, several nice items from the CE at WDAS-1480, and my report noted from WKDB-1570. A special verie came from Bob Bittner, for reception of WJIB's 5 watt signal 30 miles from his studio out on I-495 in Haverhill, MA. Bob operates the station out of love, and solicits no commercials. Not a peep heard from WCRN-830, CHLT-603, WMYF-1540 WARA-1320, and WCHB-1200. A real nice surprise was an all too brief visit from fellow NRC member John Malicky, who stopped by on his way to Ray Aruda's home in MA. While in Beantown on a railfan last week, I had the opportunity to swing by the studio and transmitter of WKOX-1200, which is an interesting set up....two huge towers behind the studio, which is about a mile west of downtown Framingham. Then over to Route 125 in Ashland, where the WBIV-1060 and WBPS-890 array is found in a swamp. Five in line 500 foot plus towers make for an impressive antenna system. While taking some pictures of it in the middle of a small road, a neighbor asked what I was doing. My reply was that I was photographing the station because I was planning to buy it, and needed to make a presentation to my investors. I added the request that he become a regular listener when I got the station on the air, hi! By the time that you read this, I should be on the annual railroad trip, which will take in the antenna forests of Ontario, plus radio in Cleveland, Youngstown, with Jerry Starr, Pittsburgh with John Malicky, four rapid transit systems, and two Amtrak trains. I hope to write a couple of station profiles for DX News. Station histories might be an addition to the Monitor once the publisher quandary is resolved. They are quite interesting, and radio station managements love them. Our hobby can use every friend in the industry it can obtain. A good summer to all.

<u>Bill Townshend</u>, 4500 Connecticut Avenue NW, #901, Washington, DC 20008 It's high time for me to Forum again. This is my annual re-intro.
I'm 64 (the number of squares on the chessboard, also the Beatles have a song with that title), single, and live on the top floor of a nine-story pile of yellow bricks (not road, hi) in upper NW DC, just a quarter-mile north of UDC. Maybe I'm getting to lazy to write Forums, hi. I haven't decided yet if I'm going to attend the IRCA convention this July in Boise, ID. I did pass thru Boise on a trip thru the West in the summer of 1978 after a CACI (Catholic Alumni Clubs International) convention in Sun Valley that year. On that same trip I attended my first IRCA convention at the Flamingo Motel in Portland, OR. As far as rigs are concerned, my trusty Sony ICF-55W kicked the bucket several years ago and now my Sony ICF-2010 is my main rig although I use a Radio Shack DX-40 at work (AM-FM-TV1-TV2) (usually right after I get there when trop cx are best). On FM, my best catch was WLIR-92.7 Garden City on Long Island, Ny at 2000 watts in the summer of 1982. On AM, the prize catch was Algiers-891 around 0130 on the longest night of the year (winter solstice), 1981. Enough blab-off for now. 73. R.C. Watts, 4109 Graf Drive, Louisville, Kentucky 40220-3016 Had to go downtown 4/27 on business. Saw that WWKY-790//WVEZ-106.9/WTFX-100.5 had moved from the old WAKY studios at 558 Fourth Ave. Now just up the street at 520. Picked up some more 1610 emergency radio stickers and a coffee mug at the City Hall office of Disaster & Emergency Services (DES). I then walked over to the Derby Festival Chow Wagon for lunch - bowl of Kentucky Burgoo and hunk of cornbread. WKJK-98.9 was hosting the entertainment so I took a pix of their new van. The cute lady DJ gave me some KJ 98.9 buttons so I gave her the DES coffee mug. From the AARP Modern Maturity mag: "...Museum of Radio and Technology in Huntington, WV, displays hundreds of old radio speakers and memorabilia and re-creates a 1920s radio shop and a 1950s broadcasting studio. Free admission, open Friday-Sunday. Call 304-525-8890" Snagged the Budweiser Blimp - BUD 1 or One Lima Papa. In for the KY Derby and landing at Bowman Field after the Pegasus Parade. WWKY-790 is hosting entertainment at the East Suburban Chow Wagon tomorrow, 5/5. Old Col. DX is cravin' another bowl o' Burgoo so will go see what's goin' on.

<u>Eric Bueneman</u> (NOUTH), 631 Coachway Lane, Hazelwood, Missouri 63042-1347 314-839-9751. St. Louis DX Get-Together 1995 is history now, and the turnout was very good. The GTG started in earnest on Friday 4/12, after finishing my 0830-1200 CLT airshift at KCFV-89.5. After lunch, T took the DXers present to Crawford Broadcasting's KJSL-630/KSTL-690. were greeted by one of my verie signers, receptionist Laura Parker. We One of the sales staff took us on the tour of the studios. A local talk show was in progress on KSTL, while a satellite-fed talk show from Crawford's Detroit station, WMUZ-103.5, was in progress on KJSL. We also received coverage maps of KJSL, and at the bottom of their coverage map, they included the calls of the other Crawford stations. The AMers they own are: KBRT-740 Avalon, CA; KCBC-770 Riverbank, CA; KPHP-1290 Lake Oswego, OR; KPBC-770 Garland, TX; KLZ-560 Denver, CO; KLTT-800 (which IDs as KLT) Brighton, CO; WDJC-1260 Birmingham, AL and WDCW-1390 Syracuse, NY. From KSJL/KSTL we went to KRAM-1380/WKKX-106.5, two of the three stations in the St. Louis market owned by Zimmer Broadcasting Co. Our tour guide mentioned that new studios were under construction eight stories below, in the mall area of West Port Plaza, which will not only house all-talk KRAM and C&W-formatted WKKX, but CHR-formatted sister station WKBQ-104.1 (known on the air as Q-104) as well, he also mentioned that bulletproof glass was being installed, just in case an assassination attempt was perpetrated on the popular KRAM/WKBQ morning team of Steve and D.C.! We looked at the studios of KRAM ("Straight Talk 1380"), and noticed that the entire on-air operation was being run by computer! That could justify a broadcaster taking a computer course, eh? KRAM's studio was shared with WKKX's news operation, which they use in morning drive. The on-air studio at WKKX (known on the air as "Kix 106") provides a great view of I-270 (and the rush-hour traffic jams) from ten stories up, and heard how a country radio station sounds in the studio! Then, we had a gab session with CE Bob Hoffman, from whom we were able to obtain a copy of the day and night coverage maps. I now know the reason why I don't get KRAM very well at night, their pattern is directed NE from the night transmitter site at Dupo, IL! Bob also noted that he has received a report for KRAM from The Netherlands! Saturday (4/22) provided a special treat, where the group of DXers dropped in on me at kCFV-89.5, and I interviewed some of them on my "Alternative Time Machine" program. After leaving, they went to KIRL-1460, and found out that one of the owners of the station, Bill White, is the same Bill White that played for the 1964 St. Louis Cardinals (the team that beat the Yankees in the World Series that year), and later served as President of the National League! With credentials like that, it's a surprise that they don't have an all-sports format! (continued next issue)

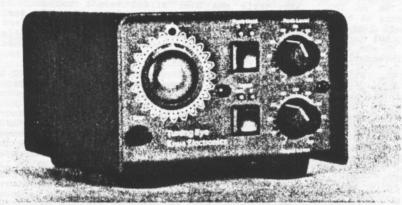
<u>Mike Hardester</u>, 3118 Gaitway Ct., Jacksonville, North Carolina 28546-6973 GREETINGS! To begin, THANK YOU to all who voted to re-elect me to the Board of Directors. Your confidence is very much appreciated, and as in the past, I'm open to any and all suggestions/comments you have on helping our club! I spent a most enjoyable afternoon, on 5/15, with IRCA/NRC DXer David Lewis. David is visiting this area and contacting graveyard stations to gather information to help update the NRC LOG, and the stations are responding quite nicely. Nice going, David! Well, KUSA-1660 kHz is now history. I did try and log the station, but aside from a carrier looping towards Nevada and rare bits of unidentifiable audio, nothing to indicate that it was in fact KUSA. Hopefully those who logged the station and sent reports will be receiving QSLs for this unique station. While everyone is traveling around this summer, please keep an ear and radio tuned for Travelers Information Stations and the like. Please send me any information you come across for updating the TIS LIST. THANKS. Very 73 and Best of DX de Mike!

Rick Evans, 4841 South 26th Street, Milwaukee, Wisconsin 53221-2937

Had a phone call recently from Charley Keleher down in Illinois. He is doing alright. We wanted to pass on some information about a recent car rental he had with a goofy AM radio in it. Seems it a Ford Aspire, made in Korea, and the car radio was set for the AM International dial. He said the FM was fine, but he was listening to WJJD-1160 on 1161 and WBBM-780 on 783. Apparently the dial offset wasn't too much of a nuisance on talk radio, but not very enjoyable on music when the station was off 2 or 3 kcs. That is, 1160 wasn't that noticeable when heard on 1161, but had it been 1163 or 1163, it would not have been fun to listen to. He was wondering if anyone else had run across this car and noticed the international spacing on the AM dial.

Zuk, 154 Old Post Road North, Croton-on-Hudson, New York 10520-1932 Karl Here's what's happening through my speakers: The New Jersey Highway Authority has added a second HAR station on 590 kHz at an unknown location. What a wonderful addition to our band! Now WROW, Albany, NY, location. What a wonderful addition to our pand: now when, nature, and and WARM, Scranton, PA, compete with a 24 hour-a-day growling heterodyne. The FCC really had insight when they opened the entire AM band to TIS/HAR The FCC really had insight when they constantly talks about "AM improvement" stations. The broadcast industry constantly talks about "AM improvement" but the results are just the opposite. NRSC laws clipped the high fidelity wings of AM broadcasters and the TIS/HAR free-for-all encourages AM to sound more and more like a CB radio. Add Part 15 allowing light dimmers, computers, and a host of other devices to spew noise all over the dials, with the proviso that "it must not cause harmful interference" and you have a brew resembling the animal chorus in a zoo! To paraphrase the rock band R.E.M. "It's the end of the band as we know it!" Other news: Former employer WGSM, Huntington, Long Island, NY on 740 kHz has dropped their human staff and adopted a satellite-delivered country format. The air sound is poor, with their "Magic Call" tape featuring a different announcer than the disk jockey. The local ID inserts are not tight and are obviously on cart. WGSM had been nostalgia until a year ago when they adopted their original format of top 40 soft rock, after the station was sold to new owners. They weren't clearing enough profit, so the air talents' salaries are now sent to Dallas or wherever in return for generic programming. Another step forward! WKAP, 1320 kHz, Allentown, PA, has become WTKZ "1320 Talks". WHVW, 950 kHz, Hyde Park, NY, broadcasting SMN's "Traditional Country" format, has moved to a new studio/antenna site. The station, run by ex-RNI pirate Al Weiner, was forced out of their studio building and away from their single-stick tower by a foreclosure proceeding. Not to be defeated, they quickly put up a 60 foot tower and a wire ground plane system on the roof fo a nearby shopping mall. Simply divide their former signal strength by three or four and you'll get the picture. Now they are searching for a new site for another full-sized tower. I recently spent a week in Naples, FL, where I was instantly amazed by the strength and multitude of Cuban broadcasts that could be heard 24 hours a day. Strongest were Radio Programs on 640 kWr and Padio Rebeldo or 670 kWs slows with Padio Rebeldo or 670 kW slows were Radio Progresso on 640 kHz and Radio Rebelde on 670 kHz, along with Radio Taino on 1180 kHz. Radio Reloj was guite a bit weaker, but Progresso, Rebelde, and Reloj could be heard up and down the dial on multiple frequencies. The local American broadcasters paled compared to the strength of some of the Cuban transmissions. i find it hard to believe that the Cubas are not purposefully using AM radio as a propaganda medium. Their signals will punish your front-end! Cuba is about 200 miles away directly across salt water. Powerhouse stations like XETRA, Tijuana and the BBC European outlet on 648 kHz in Southern England pale in comparison. Fidel and company must be using big guns to get his message to our shores. On Progresso and Rebelde you'll often hear current American pop records commingled with Cuban ballads and dance music. The fidelity (no pun intended!) was quite good, as well. I guess Castro doesn't comply with our NRSC regulations! Enjoy the summer, and the TV E-skip it brings! Happy Trails! KZ.

Magic Tuning Eye



The Magic Tuning Eye was a popular signal level display of the vacuum tube era. Created in the 1930's, it was famous for it's green glow combined with a sharp and fast response that made tuning in signals easy.

Now, years later it has proved to be one of the best displays ever made. Kiwa Electronics is proud to bring it back with state of the art electronics to create a superb analog signal level meter for any type of receiver, tube or solid state. We've also added new features unlike any other type of signal display so you can see signals better than before.

Connection to the receiver allows the Tuning Eye to see. This is accomplished by a pickup device that attaches to a component within the receiver. We have taken special care to provide easy to read instructions so the hook-up will be as simple as possible. All that is required for most receivers is attaching a spring-loaded micro-clip to the appropriate location on a printed circuit board. It's that easy!

The Tuning Eye will see two types of signals. Both of these signals provide important information as to the strength and activity of the received signal. The first type is the Intermediate Frequency or IF signal. This signal is inside all radios and it is part of the conversion process from the signal entering the receiver to the audio output. Pickup of the receiver's IF signal allows the operator to see low level signals that the S-meter often fails to display. It's also excellent for viewing signals when operating the receiver with the AGC off. This type of receiver operation often provides the best signal to noise condition for chasing weak signals.

The second type of signal that the Tuning Eye likes to see is the AGC or Automatic Gain Control signal. It sounds technical but it's simply the control signal that turns the gain down when strong signals are received. Without it, the receiver would most likely overload and you would be subjected to a blast of noise. A sample of the AGC voltage is also what drives the S-meter. The Tuning Eye will provide a display similar to the S-meter when looking at the AGC voltage.

Kiwa Electronics

612 South 14th. Ave., Yakima, WA 98902 USA



509-453-5492 or 1-800-398-1146 (US) FAX: 509-966-6388

KIWA@WOLFE.NET

HTTP://WWW.WOLFE.NET/-KIWA



VERIFICATION SIGNERS

23

Stephen S. Howe 9 Warner Drive St. Albans, VT 05478-1575 showe@moose.uvm.edu

My deadline is the last Friday of the month, unless indicated otherwise.

	outors:											
	SH Your editor											
GVJ												
HL Henry Lazarus, 1313 Dauphine St, New Orleans LA 70116												
PM	Patrick Martin, P O Box 843, Seaside OR 97138-0843 Randy Stewart, 4225 W La Casa, Springfield MO 65802-5615											
RS	Kandy Ster	wart, 4225 W La Casa, Springhe	eld MO 65802-5615									
FREQ	CALL	NAME and TITLE	ADDRESS	WHAT	WHEN	WHO						
535		Wendell Seymour	Radio Vision Christiana North End, South Caicos Turks & Caicos Islands	LQP	320f	HL						
550	WASG	Nathan Martin, GM	1318 South Main St Atmore AL 36502	Р	110f	HL						
680	KBRD	Skip Marrow, O	c/o Apex Mailing Service Box 7034	L+	47	PM						
690	KGGF	Robert Tesh	Olympia WA 98507-7034 P O Box 1087	P	315f	HL						
	Para Para Para	and the second second	Coffeyville KS 67337									
710	KGNC	Bob Russell, GM	P O Box 710 Amarillo TX 79189	L	280f	HL						
840	WHBY	Wilbur H Goforth, P/GM	P O Box 1328 . Mobile AL 36633-1328	LPB+	5	HL						
850	KEYH	David Armstrong, GM/CE	10250 Bissonnet #400 Houston, TX 77036	Р	230f	HL						
930	WKXY	Charles L Fernandez, GM	2500 Tenth St Sarasota FL 34237	LMbc+	10	HL						
960	WLPR	Wilbur H Goforth, P/GM	P O Box 1328 Mobile AL 36633-1328	LPB+	9	HL						
	KZIM	Dave Obergoenner, DirEng	P O Box 1610 Cape Girardeau MO 63702-1610	LB	10	HL						
1035	**	Lt Col Jim Zambo	Radio Democracie	L	14	HL						
			193rd Special Ops Group/DOOW Pennsylvania Air National Guard Middletown PA 17057-5086		120	RS						
1080	WDSY***	Illegible	320 Fort Duquesne Blvd Pittsburgh PA 15222	PB	9	HL						
1152	R. Fiji	Apisai Bakani, Techn	FBC, P O Box 334 Suva Fiji	LQ	27f	PM						
1210	KLDI	K W Gray-Bow, OpsMgr	409 South 4th St Laramie WY 82070	L	45	PM						
1230	WJOY	Dan Dubonnet, GM****	P O Box 4489 Burlington VT 05406			SSH						
1290	KZBQ	Illegible	P O Box 97 Pocatello ID 83204	Р	7f	PM						
1310	KTCK	Spence Kendrick, P/GM	5307 E Mockingbird Lane Suite 500 Dallas TX 75206	L	220f	HL						
1500	WKAX	Ron Underwood	112 Washington Ave. Russellville AL 35653	Р	144f	HL						
	WSEM	Gil Kelley Jr	P O Box 87 Donalsonville GA 31745	P	128f	HL						
1521	BSKSA^	Suliman A Al Samnan, Dir, Frequency Management	Ministry of Info, Engineering Affairs Riyadh Saudi Arabia	LQ+	180f	RS						
1590	WONX	John Smitley, OpsMgr	2100 Lee St Evanston IL 60202	L+	50f	PM						

FREQ	CALL	NAM	E and TITLE	ADDRESS	WHAT	WHEN	<u>WHO</u>		
1590	KPOZ	Richard B Harris, CE		2815 Second Ave #550 Seattle WA 98121	L	30	PM		
1610	TIS	Ralph Age	E Duddles, Forest nt	Oregon State Univ Extension Off 290 N Central Coguille OR 97423	L	21	РМ		
1615				The Radio-Television Broadcasting Committee of the DPRK	Q++++	45	GVJ		
				Pyongyang North Korea					
1700	0 TIS Mary Stephens, Mgr		Stephens, Mgr	Heritage Highway, Box 475 S Bend WA 98586	L	27	PM		
WHAT	l was rece	eived:		. card; P = Prepared card supplied by DX Verification by FAX; M = Coverage map + = Extra goodies					
WHEN the reply came:		Number of days elapsed; f = Follow-up; n = Return postage not used; r = Return postage returned							
NOTE	S:		* [for this report] = See comment below; ** [for this report] = See comment below; *** [for this report] = Ex-WEEP; **** [for this report] = See comment below; ^ [for this report] = See comment below						

Welcome to the column, Henry! Your report format was just right. Hope to see your reports often! Henry notes that a high percentage of his veries are prepared cards because he routinely includes them with his reception reports to increase the chances of receiving a verie. He notes that his report to Radio Vison Christiana-535 was sent to Turks & Caicos Islands because several reports to the New Jersey address went unanswered (sounds like they're tiring of reports); Wendell Seymour signed his verie on a signature line that had the usual signer Bob Janney's name under it. Both Henry's and Randy's verie for Radio Democracie-1035 contained a handwritten verie message in the margin of a laser-printed color photo of the EC-130E plane that carried their transmitter to Haiti; Randy's original report was sent in October, 1994, but his taped report was not sent until he saw the address in Monitoring Times. Randy's verie for Saudi-1521 is his first for a TA; he originally sent his report 450 days ago and has been on their mailing list for a year, receiving books and broadcasting schedules for a year, all by registered mail, but no verie until now. Gary notes that he has been trying to verify North Korea for twenty years. Congrats to both Randy and Gary. The possible signer I listed for WJOY-1230 is from a want ad for announcers and janitors in the Burlington Free Press. This column was prepared on 5/26/95. Watch for a new address next month. 73, SSH.

THE NEW OVER NIGHT SERVICE OF THE CBC By Shawn Axelrod

May 1, 1995 was the date for the beginning of the new overnight service at the Canadian Broadcasting Corporation or CBC. In many cities across Canada the CBC did not sign off at its usual time of 0110 local time. Instead listeners were treated to the new service CBC is broadcasting. On stations that are located in the Yukon and Northwest Territories, as well as Vancouver, Calgary, Edmonton, Regina, Winnipeg, Ottawa, Toronto and St Johns NF the new overnight service was broadcast instead of signing off as they would usually do. In July the stations in Montreal and Quebec City will go on line and by September 1, 1995 the entire network will hopefully be full time with no sign off at the old 0110 local time.

The overnight service will be made up of rebroadcasts of Shortwave Radio programming. This programming will be filled with arts, news, science and other programming from the Shortwave broadcasters many of you may be familiar with if you listen to Shortwave. There will be a CBC newscast on the hour (about 5 to 10 minutes in length) followed by the following English language programs:

7.4

After the 0100 news-Radio France International After the 0200 news-Radio Netherlands After the 0300 news-Radio Sweden At 0330- BBC-The Europe Today Program After the 0400 news- Deutsche Welle After the 0500 news- ABC Radio Australia

Please note all of the times listed above will be local time(except in Newfoundland). There may also be a local newscast at 0530. This will mark the first time since the Gulf War that the CBC AM radio network will be on 24 hours per day. For those of you who often DX'ed the CBC frequencies during their daily silent period I am afraid you are or soon will be out of luck on the many frequencies that carry the CBC network. So if you hear a Shortwave broadcast on you AM radio you may be listening to the CBC or one of its many re-broadcasting stations.

NRConvention '95 AURORA COLORFUL COLORADO

Featuring ANARC SEMINAR and KIWA LOOP and Products

Demonstrations!

Make your Reservations Now \$52 per night (plus tax) Single or Double occupancy...

(Convention Registration fee will be \$40 or less)

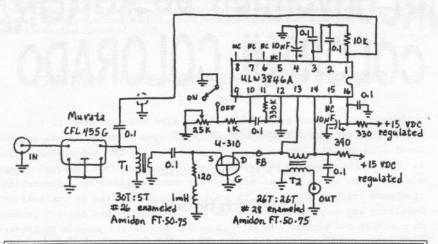
The Hampton Inn Call (303) 369-8400 Specify The National Radio Club Convention!

25

RA6790GM (R-2174(P)/URR) Noise Blanker, Mod 2

Dallas Lankford, 25 V 95

In my article, "RA6790GM (R-2174(P)/URR) Noise Blanker," which was published in DX News Vol. 62, No. 22 [sic] - March 20, 1995, pages 43-44, I described a noise blanker for the 6790 using the Allegro Microsystems ULN3846A IC. Subsequent comparison of the 6790 noise blanker with the Drake R8 noise blanker (which uses the Allegro IC) has led to three improvements which can be made to my original 6790 noise blanker. First, in CW and SSB modes it was observed that a weak but distinctive buzz remained after noise pulses had been blanked in the 6790, but not in the R8. Inspection of the R8 schematic revealed a feature which I had not noticed before: the R8 automatically disables the audio gate of the Allegro IC when in CW and SSB modes. The audio gate part of my original 6790 noise blanker circuit was removed, and the weak buzz in CW and SSB modes was eliminated from the 6790. No change in blanking effectiveness for AM mode has been observed in the 6790 with the audio gate part of the circuit removed. Second, the blanking effectiveness of the 6790 noise blanker in AM mode is improved for some combinations of signal levels and noise pulses by using a wider filter ahead of the noise blanker. Currently I am using a Murata CFL455G with nominal 6 dB bandwidth of 13 kHz and 60 dB bandwidth of 20 kHz, which is similar to the bandwidth of the R8 cascaded 45 mHz crystal filters ahead of the R8 noise blanker. Third, the tuned 455 kHz IF transformer in my original 6790 noise blanker circuit has been removed and replaced by a broadband transformer. This seems to have no effect on the effectiveness of the noise blanker, but should improve the strong signal handling performance of the U-310 common gate amp, and simplifies alignment of the noise blanker. A schematic reflecting these changes is given below. For addition details, refer to the original article.





The NRC AM Radio Log, 15th Edition, is the standard listing of AM radio stations in the U.S. and Canada. Cross-referenced, 3-hole punched for standard binders. Only \$16.95 to U.S. and Canadian IRCA/NRC members; \$19.95 to U.S. non-members; \$20.95 Canadian non-members. Airmail: to Latin America, \$21.00; Europe, \$24.00; rest of the world: \$28.00.

Order from: NRC Publications - Box 164 - Mannsville, NY 13661 (NY residents, please add sales tax) 372 South Michigan Avenue Suite 605 Chicago, Illinois 60604 Phone. 312 · 987 · 4449 Fax. 312 · 427 · 9851 1-800-37-USADR



Gary V. Jackson 7735 Center Parkway Sacramento, California 95823 April 13, 1995

QSL # ***001***

This letter is to confirm the reception of the USADR AM-DAB IBOC signal at 1660kHz.

Your log indicates reception of the signal on September 21, 1994 at 0658EDT. The signal content indicates John Phillip Souza and mellow type music.

On September 21, 1994, USADR transmitted the AM-DAB IBOC signal to test the overall system performance. The signal from the AM-DAB IBOC exciter is fed to a Sunair Amplifier and the reduced output (100W) is fed to a Kintronics Desert Storm top-loaded 40FT vertical. The IBOC exciter and transmitter are located at Xetron Corporation, 460 West Crescentville Road, Cincinnati, Ohio 45246.

The AM-DAB IBOC signal contains the digital information under the existing analog AM signal.

Thank you for tuning in USADR AM-DAB IBOC and keep DX'ing!

Timothy W. Huster timh@xetron.com



WE THANK YOU FOR AND CONFIRM THE INFORMATION SET OUT IN YOUR LISTENER'S LOG OF 19:4:80

RADIO 2GF TRANSMITS ON 1206 kHz WITH AN AERIAL POWER OF 5000 WATTS FROM REMOTELY CONTROLLED TRANSMITTERS AT SWAN CREEK, ON THE SOUTH BANK OF THE CLARENCE RIVER, 6 KILO-METRES FROM OUR GRAFTON STUDIOS.



RADIO NETWORK, PRINCE STREET, GRAFTON, N.S.W. 2460.

Senior Technician

27

.S. POSTAGE FIRST CLASS PERMIT NO PAID PERRIS

RST CLASS MAI

ŝ 4

4 3rd

G FI S

OCA. 4

H 4

SD

FRESHWATER

-34 LEE

N



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

The IRCA is a non-profit organization devoted to the hobby of hearing distant stations on the AM Broadcast Band (510 - 1720 khz). DX Monitor, the official publication of the IRCA, is published 34 times a year, weekly from October to March, twice in September and April, and monthly from May to August. DX Monitor contains members' loggings, articles on radio stations, receiver reviews, technical articles, DX tips, and other material of interest to Broadcast Band DX hobbyists. IRCA is a member of ANARC, the Association of North American Radio Clubs.

CLUB ADDRESSES AND OFFICERS

President-Elect: Phil Bytheway, 9705 Mary NW, Seattle, WA 98117-2334 (206) 356-3927 W (proposals) Secretary-Treasurer: Ralph Sanserino, PO Box 1831, Perris, CA 92572-1831 (dues/address changes) Board of Directors: Shawn M Axelrod, Richard Evans, Larry Godwin, Michael S Hardester, John C

Johnson (chairman), Patrick Martin and Robert Wien

Editor-in-Chief/Publisher: Ralph Sanserino, PO Box 1831, Perris, CA 92572-1831

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

MEMBERSHIP DUES

U.S. - \$25.00 per year. Canada - \$27.00. Overseas Surface - \$28.50. Overseas Airmail - \$35.00 (Central America, Caribbean, Colombia and Venezuela), \$38.00 (Europe, North Africa, Middle East), \$41.00 (rest of the world). Trial Membership - \$9.50 (10 issues of DX Monitor and a New Member Packet, U.S. / Canada / Mexico only). Installment rate: two payments of 1/2 dues plus \$1.00 (\$13.50/payment for U.S. members). Make checks and money orders payable to IRCA and send all dues (and address changes) to: IRCA, PO Box 1831, Perris, CA 92572-1831. Persons living outside the U.S., please use International Money Order in U.S. funds. Sample copies of DX Monitor are 32¢ (40¢ to Canada) or two International Reply Coupons each and are available from: IRCA, PO Box 1831, Perris, CA 92572-1831.

Unless otherwise noted, permission is granted to publish, broadcast, or otherwise reproduce non-copyrighted material appearing in DX Monitor provided credit is given to the IRCA and the original contributor. Opinions expressed in DX Monitor are those of the original contributors and do not necessarily reflect those of the IRCA, its publishing staff, editors or officers. .