



DX Monitor

Devoted Exclusively to
Broadcast Band DXing

May 16, 1981

Volume 16, Number 31

Issue Number 584

In This Issue

Broadcasting Information	2	President's Report	14
New Members	4	Radio Tempest Over the Icecap Files Canadians	14
NRC Publications	5	DX Worldwide - East	15
The IRCA Technical Column	6	DX Worldwide - West	16
Eastern DX Roundup	9	Eastern DX Forum	17
Central DX Roundup	10	Western DX Forum	20
Western DX Roundup	11		

Time once again for another issue of the World's Greatest DX Bulletin. We've got enough on hand for a 48 pager, but for various reasons I'm holding off until next issue for the biggie. Some of the items on hand include another ICF-SSW review, a DX Worldwide II, a "best bets" from Illinois feature, an RRC & The Source networks list, the rest of the Mexican List, an R-390 article, and other tidbits. As it is, this DXM has all sorts of fascinating stuff in it, as you'll soon discover.

We have a new slogans list editor, Rich Toebe. Beginning immediately, Rich will handle the slogan list updaters in DX Monitor, and the slogan lists in future "Almanacs". His address is 556 Santander Dr., San Ramon, CA 94583.

Gardner Smith, W9ALZ, is interested in contacting IRCA members who are also hams and would like to simultaneously DX ECB and QSO on the ham bands. If interested, you can contact him at 6907 Fern Lane, Annandale VA 22003.

The Golden West DX Association will hold its third annual Oversized Gettogether (read Convention) June 25-28 in Chicago, IL. Major activities will include the world famous "Sticker Smorgasbord", many station tours/raids, a big soccer game between GWDXA and CADX All-Stars, and of course a more than adequate selection of cold beer and warm soca pop. Details are available from Mark Strickert, 2507 N. Kimball, Chicago, IL 60647, (312)227-3669. Please enclose a SASE when writing. Everyone is invited!

Some "flash tips". Last issue's item re "WHVE" should have been WHUE, and I neglected to mention they changed calls to WSNY. See BCing Information & Ernie Cooper's forum for more details. Pete Nolan reports that KQDG-1320 in Eugene, OR, began broadcasting 3/13 w/Music of Your Life. Larry King is now on KUGN-590, KYES-950 is now Adult Contemp., and KHUG-1300 is now c/w. Gardner Smith has sent word that, per a ham in Barbaços, a new station in Bridge-town signed on 5/1/81 on 790 kHz w/20 kw and that they want/need reports. No word yet on sked/slogan/format, but you guys in the SE US might watch for it. Also from Gardner, via Neil Kazarov, is a newspaper report that R. Amor, R. Mundial, & R. Mi Preferida, 3 "opposition" stations in Managua, were knocked off the air by pro-Sandinista types on 3/14. No word on whether they're back on the air yet. And finally, KUAT-1550 in Tuscon was scheduled to run an ET 5/7/81 beginning at 0300 EDT w/tones, per a card from former IRCA member Paul Lotsof (some of you who were in IRCA 10-15 years ago might remember him).

Phil Eythway is in the process of typing up a new reprint list. He should have it done by the time this DXM reaches you. The list will probably be in the next DXM. Or, if you can't wait that long, you can obtain a copy of it by sending an SASE to PO Box 17088, Seattle 98117.

The next DXM will come out June 13. The deadlines for most editors will be June 1 or so. See you then. 73, bp.

BROADCASTING INFORMATION

Greg Monti
1110 Fidler Lane, #1424
Silver Spring MD 20910

If you thought there were a lot of applications for the I-A channels last month, look at this month....

call	kHz	day/night	
WARO	540	250/	Canonsburg PA wants 1000/
WAIV	600	5000/5000	Jacksonville FL wants WJYJ
appl	600	1000/1000	Santa Ynez CA
new	620	5000/5000	Homer AK granted KGTL
new	620	500/	Lexington AL granted WWLX
appl	640	1000/2500	Kingsley MI
appl	640	1000/250	Zeeland MI
appl	650	1000/	North Las Vegas NV
appl	660	50000/50000	Window Rock AZ
appl	670	50000/250	Miami FL
WWBA	680	1000/	Saint Petersburg FL granted WWFL
appl	700	500/250	Winston OR
new	710	2500/	Monticello ME wants WOZW
new	710	250/	Smyrna TN granted WSVT
new	710	500/	Black Canyon City AZ granted KUET
WCAS	740	250/	Cambridge MA wants WRPW
appl	770	1000/1000	River Bank CA
WHTH	790	500/	Newark OH wants 1000/
appl	820	50000/5000	State College PA (correct powers; thanks, Don Moore)
KPRB	820	10000/1000	Fairbanks AK granted KCBF
appl	830	50000/1000	Tucson AZ
appl	830	10000/2500	LaMesa CA
appl	830	25000/1000	Los Angeles CA
appl	830	2500/1000	Orange CA
appl	830	50000/5000	San Jacinto CA
appl	830	1000/1000	San Marcos CA
appl	830	2500/1000	Santee CA
appl	830	50000/1000	La Mirada CA
KTAC	850	10000/1000	Tacoma WA wants Fife WA & 840 kHz & power not given
WKBZ	850	1000/1000	Muskegon MI wants 10000/1000
WHCU	870	5000/1000	Ithaca NY currently limited hours, wants 5000/500 unlimited hours
appl	880	5000/1000	Gonzales CA
appl	880	10000/5000	Shreveport LA
new	900	500/	North Myrtle Beach SC wants WSWM
KSWB	930	1000/	Seaside OR wants 840 kHz & 1000/500
WJBY	930	5000/	Gadsden AL granted Rainbow City AL & 5000/500
WAGG	950	1000/	Franklin TN wants WFJT
WSBY	960	5000/1000	Salisbury MD wants 5000/5000
WILK	980	5000/1000	Wilkes Barre PA granted 5000/5000
WCUB	980	1000/	Manitowoc WI granted Two Rivers WI & 1000/5000
KRIH	990	250/	Rayville LA wants KXLA
WVOV	1000	10000/	Huntsville AL wants WTAK
appl	1030	?/?	Blue Springs MO power not given
appl	1040	1000/1000	Chula Vista CA
KFMJ	1050	1000/	Tulsa OK granted KRAV
KKKQ	1060	5000/500	Tempe AZ wants KUKQ
new	1060	500/	Flemingsburg KY granted WFLE
KLAY	1080	1000/	Lakewood WA wants 2500/5000 (should be 1450. bp)
WEPP	1080	50000/	Pittsburgh PA wants Hampton Township PA & 1070 kHz & 50000/2500
WILD	1090	5000/	Boston MA wants 720 kHz and 2500/500
KCIA	1110	1000/	Humble City NM granted KYKK
WSJP	1130	250/	Murray KY granted 1000/
WDTM	1130	250/	Selmer TN granted 1150 kHz and 1000/
WQBA	1140	10000/5000	Miami FL wants 5000/10000
KOLJ	1150	500/	Quanah TX wants KIXC
KJBC	1150	1000/	Midland TX wants 1180 kHz and 1000/1000
WHUE	1150	5000/5000	Boston MA granted WSNY
appl	1150	500/	Clinton MS
appl	1160	1000/1000	Fenton MI
WWLE	1170	1000/	Cornwall NY granted Interim Operating Authority to sign on again (previous license denied)

KOFI 1180	10000/10000	Kalispell MT granted 50000/50000
appl 1200	250/1000	Decorah IA
appl 1210	10000/250	Washington UT
WAXO 1220	250/	Lewisburg TN granted 1000/
KASY 1220	250/	Auburn WA wants 1210 kHz & 10000/1000
KREW 1230	1000/250	Sunnyside WA wants new freq (not given) & 10000/1000
KGAN 1230	1000/250	Bakersfield CA wants KGE0
WNTR 1250	5000/	Morristown NJ wants 5000/1000
KSNW 1250	500/	Wickenburg AZ granted KUUK
KPRK 1270	5000/	Park Rapids MN wants 2500/1000
WVZZ 1280	500/	Sarasota FL wants 2500/
KTLK 1280	5000/5000	Denver CO wants KBRQ
KLCO 1280	1000/	Poteau OK wants KTEW
new 1290	1000/	Lynchburg TN wants WTNX
WBIO 1310	1000/	Parsippany NJ wants WXMC
new 1310	500/	Troy PA wants WJOZ
WAGY 1320	1000/	Forest City NC granted 1000/500
WRTQ 1320	5000/5000	Pittsburgh PA wants WEZT
WEVD 1330	5000/5000	New York NY granted WNYK (or is it WNNY?)
WHAZ 1330	1000/	Troy NY wants 640 kHz and 5000/1000
new 1340	500/250	Heber City UT granted construction permit
KABQ 1350	5000/500	Albuquerque NM wants 660 kHz & 50000/50000
new 1360	5000/2500	Clintonville WI granted construction permit
KECH 1380	1000/	Lincoln City OR granted 1400 kHz and 1000/250
KQKD 1380	500/	Redfield SD wants 870 kHz and 50000/2500
KQDS 1390	500/	Duluth MN wants WMLT
KWLA 1400	1600/250	Mary LA wants 810 & powers not given
appl 1400	1000/250	Elmwood Township MI
KJCH 1410	500/500	Cleveland TX granted 1000/1000
KOSI 1430	5000/5000	Aurora CO granted KEZW
WCHN 1440	1000/	Herndon VA wants WTVG
WJEQ 1440	5000/5000	Westbrook ME granted WWME
KVRE 1460	1000/	Santa Rosa CA granted KQTE
WFSR 1470	1000/	Harlan KY wants 5000/
KARO 1480	1000/5000	Vancouver WA granted KAAR
WLRQ 1490	1000/250	Whitehall MI granted WPEK
appl 1490	500/250	Beaufort SC (another competing application)
KGUD 1490	250/250	Banning CA wants 1000/250
KXRK 1500	50000/5000	San Jose CA granted KSJO
new 1500	250/	Reed City MI granted WLEE
appl 1540	1000/	Greenwood MS (to replace WSWG, which lost license)
WFFK 1550	1000/	Braddock PA wants WCKG
WKOC 1550	50000/	Mobile AL wants Fairhope AL and 50000/1000
new 1560	2500/	West Lake Hills TX granted construction permit
WUNE 1560	250/	Paoli IN granted WKKX
appl 1570	1000/	Saint Marys WV
WYHI 1570	1000/	Ferdinanda Beach FL wants 5000/
WYFA 1580	10000/	Patchogue NY wants WLIN
KCIN 1590	500/	Victorville CA wants 670 kHz and 1000/1000
new 1590	500/	Algood TN granted construction permit

As of 3/31/81, there were 4601 licensed AM stations in the US, plus three on the air under Special Temporary Authorization, plus 5 construction permits on the air for a total-on-air figure of 4609. In addition, there are 109 construction permits not yet on for a total-authorized figure of 4718 AM's. From the 3/30 through 4/27 issues of Broadcasting.

RADIO PROGRAMMING NOTES

Formats: KBRQ-1280 Denver CO (x-KTLK) from top 40 to country with new slogan "K-bar-Q"...WCKG-1550 Braddock PA (x-WFFK) from album rock simulcast w/FM to an adult black format...WCAU-1210 Philadelphia now all-talk with "Feel of Philadelphia" slogan; the evening host has been noted soliciting calls from DXers...KKNW-1510 Mountlake Terrace WA ought to be doing its adult contemporary thing by now...WAKS-1380 Wilmington DE from top 40 to country WYLV-950 Indianapolis from pop to religion...WBNY-1150 Boston (x-WHUE) from beautiful music to MOR...WCSC-1390 Charleston SC from top 40 to country...WNNY-1330 New York (or is it WNNY?; x-WEVD) from ethnic to religion...WNEG-1460 Racine WI (x-WRRR) from pop to country with slogans "The Egg," and "Countryified 1460"...WLAM-1470 Lewiston ME from top 40 to adult contemporary with slogan "The music you want, the information you need"...WSHO-800 New Orleans from country to MOR...WIBR-1300 Baton Rouge from MOR/talk to country...WCUE-1150 Cuyahoga Falls OH from top 40 to big band...WKAT-1360 Miami Beach FL from talk to big band...WAZA-1360

Bainbridge GA from pop to soul as it goes fulltime.

Station staff: WOR-710 New York recently did its 0700-1200 ET shows live from London....WITS-1510 Boston is the Red Sox flagship station this year....KWKY-1150 Des Moines IA has been noted on the Chicago Cubs net....WRKO-680 Boston has added weeknight talk 2000-2400 ET, plus sports talk 1800-2000....KBDP-1280 Eugene OR has gone automated except for drivetimes, is still running a top 40 format, but just dropped American Top 40.... The latest market to get Metro Traffic Control reports is Atlanta, with WSB-750, WKLS-970, WQXI-790, WRNG-680, and WAGK-1380 participating.... Stations with same format but new slogans: KHJ-930 Los Angeles "KHJ's Countryside"....KUGN-590 Eugene OR "Conversation 59"....KARZ-960 Phoenix "2-960".

Networks: WNOX-990 Knoxville TN adds ABC/C, but doesn't carry it live. New to ABC/I: WGTR-1060 MA, WIOD-610 FL, WRJZ-620 TN, WIST-1240 NC, WRTR-1590 WI, WONA-1570 MS, KMAS-1280 WA....New to AP Radio: WYSH-1380 TN (which drops TRN) and WATO-1290 TN....CBS has switched affiliates in Baltimore from WITH-1230 to WKTK-105.7. NEWSMARK won the Robert F. Kennedy Journalism Award for its "Exodus: The Freedom Flotilla" on the Cuban refugee crisis. CBS will be calling the Preakness Stakes on 5/16 at 1725. Charles Kuralt will mark the 10th year of EXPLORING AMERICA in a 20-part special on the voices of America on 5/23-24....New to the Enterprise sports network: WFIL-560 PA, WSAY-1370 NY, WQXI-790 GA, KBRJ-950 ID, WTMA-1250 SC, WCHS-580 WV, WEEX-1230 PA, WAYK-1440 FL, WJMS-590 MI, WLLS-1320 MI, KARN-920 AR, WRNB-1490 NC, WHIM-1110 RI, KGNR-1320 CA, KVEN-1450 CA and WAMS-1380 DE....New to NBC: WCLD-1490 MS, WCEC-1010 KY, WMFS-680 TN....WDUN-1240 GA is now carrying Mutual's LARRY KING show.

Syndication news: Gary Owens replaces Murray the K on SOUNDTRACK OF THE SIXTIES....Playboy Enterprises is syndicating THE PLAYBOY ADVISOR, 90 tongue-in-cheek seconds per program, probably considerably cleaned up from the magazine column....Winterwood productions is offering daily TV TONIGHT and SUSAN SESSIONS' INSIDE HOLLYWOOD....Air personality Rick Dees is syndicating his own comedy bits as short programs; they're lifted from airchecks of his shows at KHJ-930 and WHBQ-560....Baseball star Reggie Jackson is hosting a new 90-second-per-day sports interview show... If you didn't have enough with the HISTORY OF ROCK AND ROLL, which was heard in many markets (all 52 hours of it) last month, TM Productions is now offering a 30-hour THE BEATLES: THE DAYS IN THEIR LIVES, including 17 years worth of interviews and rare tapes.

Sources: Steve Apel, Lindenwold NJ; Mike Cooper, Atlanta GA; Mike Knitter, Cambridge WI; Kermit Geary, Walnutport PA; Steve Francis, Alcoa TN; Ed Ryan, Roseburg OR; Tony Fitzherbert, Chalfont PA; Mike Collins, Stamford CT; Thomas E. Conatser, Sevierville TN; Ken MacHarg, Jeffersonville IN; Rob Harrington, Englewood CO; Variety, Radio & Records and Broadcasting.

★ ★ *New Members* ★ ★

IRCA—Our 17th Year

Editor: Rich Segalas • P.O. Box 26254 • San Francisco, CA 94126

New Members, Membership Renewal, Address Changes—Send to the Above Address

Earl T. Higgins 286 Lawton Road, Riverside, Illinois 60546
Terry A. Klasek, 9720 Vickie Place, St. Louis, Missouri 63136
Brian Cartwright, 106 Leila, Johnstown, Pennsylvania 15905 (rejoin)
Thomas Anstotz, 6116 Tabor Avenue, Philadelphia, Pennsylvania 19111
Fred Bstandig, 1851 Linda Rosa Avenue, Los Angeles, California 90041 (rejoin)
Michael R. Gentry, 1206 W. 4th, Centralia, Illinois 62801
Roy L. Wilson, Rt. 1, Box 272D, Harlem, Georgia 30814 (rejoin)
Jon Bry, P.O. Box 2361, Roseburg, Oregon 97470
Geir Stokkeland, P.O. Box 160, N-6390 Vestnes, NORWAY

ADDRESS CHANGES

John Clemmer, 4524 7th Street #2303, E. Moline, Illinois 61244
Mark Strickert, 2507 N. Kimball, Chicago, Illinois 60647

RENEWALS AS OF 8 MAY 1981

Ernie Cooper, Rick Bravos, Lance Sang, Bob Jacoby, Michael Jeziorski, Michael A. Sapp, Patrick Martin, Takahito Miki

NRC PUBLICATIONS CENTER
P.O. BOX 164
MANNSVILLE, NY 13661

No, the above address nor the following advertisement for National Radio Club publications is an oversight by your editor.

We are pleased to announce that the Board of Directors of IRCA and the Publishing Committee of NRC have reached a mutual agreement that will benefit the memberships of both organizations.

Effective immediately, ALL National Radio Club publications and reprints are available to all IRCA members for the discounted member price previously open to NRC members only. This results in substantial savings on the recently published NRC Canadian/American Night Pattern Book. Also available are the NRC Receiver Reference Manual and NRC Antenna Reference Manual (ideal companion pieces to the new IRCA DXer's Technical Guide), as well as the NRC Domestic Log (fifth edition printed in 1979). This last publication is now available while supplies last for only \$4.00.

In addition to the above publications, all NRC Reprints will be available for the member discounted rate of 10¢ per page. Many top-notch DX related articles from past issues of DX News are now available to update your library on virtually all aspects of the DXing hobby.

For a copy of the current NRC Reprints List, just forward your request to the above address along with a self-addressed stamped envelope. The latest NRC Reprint List will be sent by return mail.

The NRC library is available to you at member prices!! Send your SASE.....NOW!!!

~~~~~  
CONVENTION TIME IS ALMOST HERE! Have you made your reservations yet. Remember, the registration deadline is 15 July 1981. See last issue or write to George Kesteven, 3524 Benton Drive N.W., Calgary, Alberta T2L 2W8 CANADA for a reservation form. The convention is 20-23 August 1981 in Calgary.

A note about your labels. To enable me to keep better track of who has and has not renewed when I don't have the records with me, I have added the year of your expiration after the issue number. This way, when I'm sitting at the word processor doing a new set of labels, I don't have to fall back on my memory or call Bruce because I left the records at home.

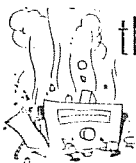
Also a reminder to new members. Your first year membership dues of \$16.50 brings you 32 issues and a New Member Package, not 34 issues.

Robert Kramer's suggestion to raise the dues 25¢ to be able to give a year's membership to a contributor of DXMONITOR would be duplication of something we already do. The Ted Vasilopoulos Award winner receives a plaque and a year's membership already. Isn't the TVA winner supposed to be someone who contributes to the club and promotes the hobby.

I won the award two years ago along with Don Kaskey and Mark Connelly. I for one voted for Mark rather than myself since I don't DX and report as much as Mark does. I do DX occasionally, but I haven't written anything in my log since 1978, and I've reported about once a year. Robert, if you want someone who DXes and reports to win the award and a free membership vote for someone who fits the bill.

Hope to see you all in Calgary. '73

Rich



## Subjective evaluation of FRG-7 vs FRC-7 by Louis Goldstein

The title might seem confusing, but it is not, when you look at it closely, as the FRG-7 has had some improvements over the years.

Yaesu Musen is well known for its workhorse, the original FRG-7, which has graced the shelves of many SWLers and DXers all over the world. Back in 1978, I made the plunge and bought my first communications receiver from Gilfer. This version did not have the fine tuning knob, which appeared on the market a few weeks later. Not including postage and handling it came to \$279+. Though I had been a dedicated SWL since the '50s, this was my first real shortwave receiver. A heavy, durable machine, with so many sophisticated controls. The instruction booklet was more a hindrance than a help. They assumed you knew how to operate the instrument before purchase. When I wrote Gilfer for assistance, they suggested I buy a good book on the subject; the poorly written instruction booklet was not their problem. The American outlet for Yaesu knew little about operation of the machine; they were just importers. Some of the info they supplied was all wrong. By trial and error I started to get results from the FRG-7, and thanks to people like Glenn Hauser and Syd Osterman, who had patience and understanding, the original FRG-7 has proven to be a winner. As we all know, it did have some annoying features. Most communications headphones have a  $\frac{1}{4}$ " plug, but the FRG-7 had mini jacks, forcing one to use adapters. The recording level was too low and the medium wave band was not too good; a good MW antenna was needed such as the SM-2 to get any decent MW reception. Overall however, the plusses were greater than the minuses.

Recently, I purchased a new stock version FRG-7 from Ham Radio Outlet for (can you believe it?) \$269.95 with free shipping. Less expensive than the original, especially in these inflationary times. Upon request, they check out machine for the customer, to see that all parts are intact and the machine is working properly. We both overlooked one point, however. We assumed that the battery pack was installed by factory personnel, and were fooled by the dummy door. After hearing horror stories about some other suppliers, I informed HRO about the missing battery pack, and within two weeks the pack arrived via UPS; this seems to be a good company to deal with.

Have any improvements been made over the years? A big YES. First, the headphone jack is standard  $\frac{1}{4}$ " in size. The design of the pilot light is improved giving you better visibility. The output from the recording jack is higher, and allows improved signal on recordings. The S-meter is more peppy and accurate. The fine tuning knob is very helpful and with dial set you can get accurate readout. The volume is slightly lower at a specific setting of the volume control on the new FRG-7 compared with the older one, but is no problem. With a very short length of wire you can get a multitude of clear shortwave stations. With another short piece of wire I get many AM stations clearly, more than I was getting with the old FRG-7 and the SM-2. I have the original FRG-7 on one side of the room with a short length of wire for short wave and the SM-2 for MW. On the other side I have the new FRG-7 with only short wire antennae for comparison. A plus of both machines is the internal battery pack which allows you to run off 8 D cells, with very good results and low battery drain. A negative point to the new FRG-7, however--the bright white paint used to improve visibility of numbers on the dials is missing on the later FRG-7, and it's tough to see the numbers with the dial lights off.

\* \* \* \* \*

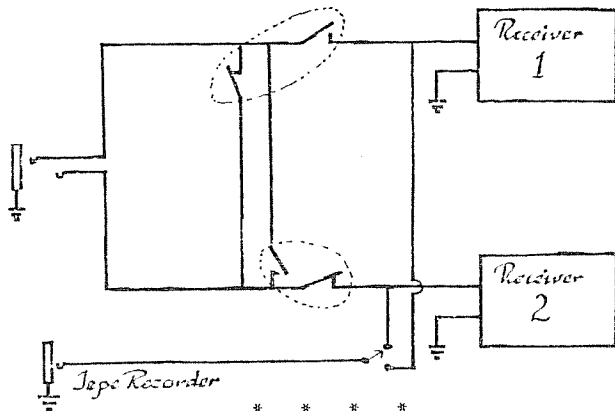
### A headphone switching unit by Derek Claridge

This headphone control employs two DPDT switches. They are wired so that when one half is open, the other half is closed. Using a stereo headset allows each receiver to be heard in both ears when either receiver is "on".

Switching both receivers "on" provides receiver 1 in the left ear, and receiver 2 in the right ear. In the diagram on the next page, receiver 2 in "on" and heard on both sides of the stereo headset, while receiver 1 is "off".

This arrangement is not suitable for tube receivers unless an appropriate (same value as the impedance of the headphones) can be switched in

across the audio output of either receiver when the output is not otherwise connected to a load. The arrangement is fine for my two DX-160's with their solid state audio amplifiers.



A speaker/headphone switching unit  
by Michael G. Worst

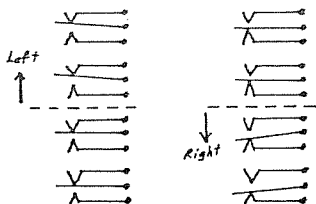
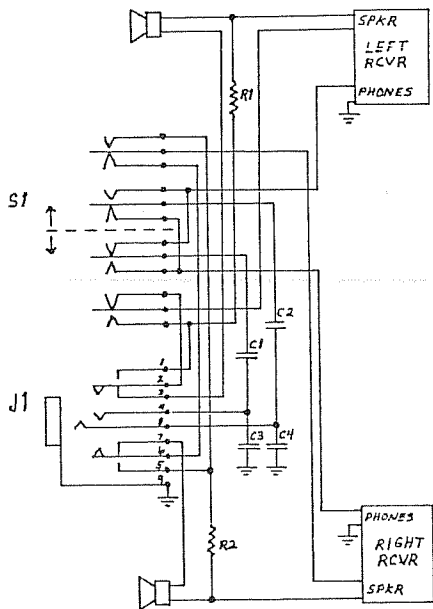
Over the past few years some tips have appeared in the various club bulletins for switching two speakers and headphone outputs. The diagram is one I have worked out in steps during this time for use with a stereo headphone.

The jack is a stereo type with contacts for cutting off speakers. The one illustrated is available from Radio Shack for around \$1.50. It is listed as Cat. no. 274-277 stereo phone jack --3 conductor double closed circuit.

The switch is a four pull double throw (4PDT) with on-on-on contacts. The one made by C&K Components, Inc. appears to be the most easily available. Their catalog number is 7411-SYZQ and costs around \$8.

With the switch in the center "normal" position both speakers are on. When switched to the left the right speaker is turned off, and when switched to the right, the left speaker is turned off. When using headphones, in the normal position the right receiver is on the right headphone, and the left receiver on the left headphone. With the switch thrown to the left, the left receiver is on both headphones, and when thrown to the right, the right receiver is on both headphones.

The resistors are to terminate the receiver output when the speaker is cut off. They should be the same value as the output impedance of the receivers. In my case R1 is 600 ohms and R2 is 4 ohms. The capacitors C1 and C2 are to reduce the low frequency response of the headphones, so rumbles and such are reduced. They should be around 10 uF or so. C3 and C4 are to compensate for the inductance of the



S1

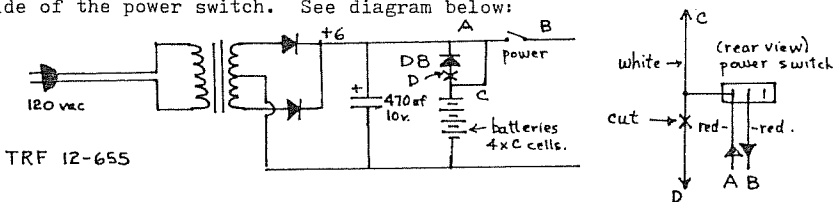
headphones and should be about 16 uF. In my set-up, the speakers are mounted in a speaker box that a friend made for me, and the switch and jack are mounted below them on the center line.

\* \* \* \*

Using Ni-Cad batteries with the TRF  
by Don Moman

The Radio Shack TRF is a very popular reciever among MW listeners. It can be made even better (and cheaper to use) by installing Nickel Cadmium batteries. If you are a heavy user of batteries, then pay attention!

I purchased four "C" size Ni-Cads and after charging and installing them I noticed the sound was somewhat distorted. This was predictable since each NiCad is rated at 1.25 volts (compared to a "normal" battery which is rated at 1.5 volts) and the four together would only give 5 volts. A quick check of the schematic showed we were "wasting" about .7 volts across D8. Since the purpose of D8 is to protect the radio against reverse battery installation by non-radio types (DXers would never put them in backwards!) I decided to bypass the diode, D8. It's located in some hard to get at place so the best way to bypass it is to relocate the white wire from the + lead of the battery holder. Cut it long enough so it can be soldered onto the on/off power switch. Then solder it to the transformer side of the power switch. See diagram below:



The colors shown are for my 12-655 model; yours may be different but the mod is extremely simple to do. If you find the radio won't shut off after the mod it just means you put the white wire on the wrong switch terminal. Try the other one!

A bonus is also included--the radio will now charge your nicads for you whenever you plug the AC cord in. In my set the charging rate was about 100 mA which is just fine for these C cells. The current is self limiting due to the small power output of the AC transformer built into the TRF. At this rate about 16 hours should charge your Nicads fully. Do not leave the radio plugged in for longer periods of time as you will be overcharging the Nicads. This is wasteful and possibly detrimental to the life of the cell.

With the cost of Nicads being about three times that of normal alkaline cells it doesn't make sense not to use Nicads if you use the TRF a lot. After the third recharge you are saving the price of four alkaline cells (about \$5-6 here) each additional time you recharge the Nicads. With an expected life of over 500 recharges, that adds up!!

Good luck and happy (and cheap) listening. (ed. note: The radio won't be suitable for use with ordinary cells after this mod, as it will charge the cells every time the radio is plugged in. Not a good idea especially with alkalines. But if you're using Nicads, why go back to cheapo cells?)

\* \* \* \*Something I should have mentioned awhile back is Gilfer's catalog 28 available from them (PO Box 239, Park Ridge, NJ 07656) for the asking. They have added a number of receivers, accessories and books; some are relevant to the MW DXer. ///// Thanks again for the fine support, gents!--NRP

**KNOW**

BOX 988 NOME. ALASKA 99762





# EASTERN DX ROUNDUP

Bob Lazar

1711 Wainwright Dr.

Reston, VA 22090

## OF SPECIAL INTEREST

- 860 WAYE MD Baltimore, new format is religious, ex-big band. (RAL-VA)
- 1390 WCSC SC Charleston, 4/27 loud w/ country 0110, uses slogan "CSC's Music of Your New Life." Format change. (PRM-NJ)
- 
- 850 WRUF FL Gainesville, 4/13 xlint 2256 w/ "85-Live" talk-show w/ female ancr, no KOA noted. (KVJ-GA)
- WEAT FL West Palm Beach, 4/13 fair, alone 0115 w/ country mx, driver improvement PSA ID and back to mx. (PRM-NJ)
- 860 WOAY WV Oak Hill, 5/4 2015 good after WAYE s/off w/ ad for WOAY-TV. (RAL)
- 910 WORD SC Spartanburg, 4/12 0233 alone and weak w/ female ancr. Wx & sports, then T40 mx. Aurora cx. (HJH-PA)
- 950 WLOF FL Orlando, 4/13 dominating channel 1955-1958 w/ R&R & request line. Never hrd here before. (KVJ-GA)
- 970 unid ?? 4/13 someone hrd here briefly w/ promo ment "FM-92". (KVJ-GA)
- 980 WBOP FL Pensacola, 4/13 hrd tail end of s/off 1915 before WKOR took over freq. (KVJ-GA)
- WPIP FL Pompano Beach, 4/13 good 1944 w/ usual WRC/WFHG. WSIX absent. W/ the "WPIP Sportsline" show & UPI sports update. (KVJ-GA)
- WAPF MS McComb, 4/13 xlint w/ s/off 1931 right after WKOR s/off. This unnn here, but never hrd as well as this time. (KVJ-GA)
- WKOR MS Starkeville 4/13 local-like much of time from 1915-1930 s/off w/ R&R, AT40 promo, mucho ads. (KVJ-GA)
- 990 WABO MS Waynesboro, 4/13 1921 Bank of Wayne Co. ad, soul mx, s/off 1929 ends w/ "America the Beautiful" and has WABO-FM 105.5 ment. WHOO QRM, but no WNOX. (KVJ-GA)
- 1000 unid ?? Someone w/ C&W format, w/ end of the "Ralph Emery Show" syndicated pgm; faded before any ID. Any ideas? (KVJ-GA) (Time?-ed)
- 1010 WCNU FL Crestview 4/14 still some auroral cx this eve; this in the clear 1912 w/ early s/off, w/ a slow piano instrumental that continues several min. past end of anmt. QRM from WMOX, no KLRA/WINS/CFRB. (KVJ-GA)
- 1230 WSOK GA Savannah, 4/12 0401 "Good morning, it's 4:01 at WSOK Savannah", soul mx, loud u/ auroral cx. WBAX off all morning. (HJH-PA)
- \*WFVA\*VA\*Fredericksburg, 4/27 ET-TT/OC 0210-0244+ ID'ed 0210. Called, said he'd be on/off making adjustments. New. (PRM-NJ)
- WNOR VA Norfolk, 4/27 atop 0303 w/ "...edition of the weekly...." ID o/ unid Music of Your Life-type stn. (PRM-NJ)
- 1240 WDUN GA Gainesville, 4/12 0330 ID hrd weak u/ Larry King. Auroral cx. (HJH-PA)
- 1250<sup>t</sup>WTMA SC Charleston, 4/27 believe jingle heard, 0205 said "WTMA Charleston" in noise running Enterprise. Loud at times 0158-0205 o/ WTAE's 3 stanzas of "America" at 0200 s/off. (PRM-NJ)
- 1260(WWDC)DC Washington, 4/28 0005 noted off air. Back on w/ OC at 0117. (WPT-DC)
- 1270 WTNT FL Tallahassee, 4/12 0018 w/ C&W mx, all alone w/ numerous ads.
- 1280 WGBF IN Evansville, 4/12 0020 Robert W. Morgan promo. Mixing w/ WADO on groundwave. (HJH-PA, last two)
- 1330 WFBC SC Greenville, 4/27 AN R&R show is called "Night Journey", he likes to play 2 segued songs then talk. Pesty. (PRM-NJ)
- 1400 WSGA GA Savannah, 4/13 0010 ID by OM. This by chance when bandscanning. Good atop channel. (WPT-DC)
- 1410 WLAQ GA Rome, 4/12 0039 alone and strong w/ C&W mx. (HJH-PA)
- 1430 WKEX VA Blacksburg, 4/17 1900 s/off by OM. Fair o/ WNAV. (WPT-DC)
- 1440 WQOK SC Greenville, 4/13 good w/ Pat Benetar song, legal ID 0300, then sound of tape rewinding. (PRM-NJ)

## DX TEST

740 WCAS MA Cambridge, 4/20 not heard 0112-0120 and later re-checks. (PRM)

## EASTERN DXERS

HJH - Harry Hayes, Wilkes-Barre, PA PRM - Paul Mount, Teaneck, NJ  
KVJ - Karl Jeter, Decatur, GA WPT - Bill Townshend, Washington, DC  
RAL - Bob Lazar, Reston, VA

# CENTRAL DX ROUNDUP

Robert Kramer  
4639 N. Albany  
Chicago, IL 60625

- 540 KNOE LA MONROE, 3/31 fair C&W mx, ID at 0111 "KNOE". GS-TX  
570 WFAA TX DALLAS, 4/2 exc. W/ID "57 WFAA Dallas-Ft. Worth" @ 0724. GS-TX  
590 KLBJ TX AUSTIN, 3/29 good W/ID at 1640. GS-TX  
610 WIOD FL MIAMI, 3/31 poor U/WDAF, ID "WIOD Sports" at 0101. GS-TX  
WDAF MO KANSAS CITY, 3/31 fair O/WIOD @ 0108 "Kansas City 61 Country". GS-TX  
640 WNAD OK NORMAN, 3/29 good W/Ford ad, jingle, ID @ 1654. GS-TX  
630 KKOK MO ST LOUIS, 4/2 fair W/ID @ 2137 "KKOK St. Louis' own". GS-TX  
660 KSKY TX DALLAS, 3/29 good full ID @ 1653. GS-TX  
680 KKYX TX SAN ANTONIO, 3/29 good W/ID then news @ 1659. GS-TX  
690 KZEY TX TYLER, 4/2 poor W/ID @ 0731 "KZEY Morning Time". GS-TX  
710 KEEL LA SHREVEPORT, 3/29 fair at 1734 ID "71 Keel". GS-TX  
730 KKDA TX GRAND PRAIRIE, 3/29 exc. W/ID "73 KKDA" at 1710. GS-TX  
750 KSED OK DURANT, 3/29 exc. W/political talk in Durant. GS-TX  
850 KRPT OK ANADARKO, 3/29 good at 1726 W/radio pitch then ID. GS-TX  
920 KARN AR LITTLE ROCK, 3/31 fair W/ID "News Radio 92 KARN" @ 0030. GS-TX  
940 KIXZ TX AMARILLO, 3/31 poor W/local wtr (? ed.), freq. @ 0021. GS-TX  
KTON TX BELTON, 4/5 poor @ 1651 W/"Heart of Texas KTON". GS-TX  
960 KIMP TX MT. PLEASANT, 3/29 fair W/1SN nx, full ID @ 1759. GS-TX  
970 KNOK TX FT WORTH, 4/5 1601 exc W/time ID & frequency. GS-TX (George, please note the correct call letters, ed.)  
980 KMBZ MO KANSAS CITY, 3/31 fair O/O/WSIX ID "Music KMBZ 980" @ 0010. GS-TX  
WSIX TN NASHVILLE, 3/31 fair O/KMBZ W/ID WSIX Nashville, TN @ 0006. GS-TX  
1050 WHGI GA AUGUSTA, 4/20 0258 good O/U/WNN on EF W/TP OC & ID @ 0258½. RK-IL  
1110 KHDR OK ATOKA, 3/29 fair @ 1754 W/Miss OK contest & need for Atoka rep. GS-TX  
1120 KCLE TX CLEBURN, 4/19 fair @ 1330 W/"KCLE Country Classic". GS-TX  
1140 KORC TX MINERAL WELLS, 4/5 fair @ 1630 W/loc. ads wtr. GS-TX  
1150 KVIL TX HIGHLAND PARK, 3/29 fair W/full jingle ID. GS-TX  
1220 KZEE TX WEATHERFORD, 4/5 good at 1658 W/"This week in Weatherford", ID. GS-TX  
1230 KSST TX SULPHUR SPRINGS, 3/29 good at 1809 W/local ads & pgm "Comments". GS-TX  
1240 KVSQ OK ARMORE, W/ID at 0736 "KVSQ Morning Report". GS-TX  
1250 KPRE TX PARIS, good 3/29 @ 1827 "This is KPRE have a pleasant evening". GS-TX  
1270 KRJZ TX FT WORTH, 4/2 good ID at 0737 "Rick Ways KRJZ Sports". GS-TX  
1340 KAND TX COSSIGANA, 4/2 fair W/local basketball coverage at 0739. GS-TX  
1350 KCAR TX CLARKSVILLE, 4/2 good W/local ads at 0745. GS-TX  
1360 KXOL TX FT WORTH, 4/2 exc. W/ID, time & wx 1124. GS-TX  
1400 WHAL TN SHELBYVILLE, 4/20 0100 good during aurora W/S/Off. RK-IL  
1410 KJCH TX CLEVELAND, 4/6 poor at 2109 W/"KJCH CLEVELAND" GS-TX  
KRIG TX ODESSA, 4/14 poor W/local temp., ID "KRIG". GS-TX  
1420 KFFN TX BONHAM, 4/2 good W/"Z Country Stereo KFFN". GS-TX  
1430 CJCL ON TORONTO, 5/2 0033 noted on new calls (ex-CKFH) W/rock mx & Metro 1430 promos. RK-IL  
1440 KDNT TX DENTON, 4/2 good W/"KDNT 24 min. til noon". GS-TX  
1460 WACO TX WACO, 4/5 fair W/C&W mx ID "WACO" @ 1619. GS-TX  
1470 KVLH OK PAULS VALLEY, 4/2 fair W/ID at 1130 then OK nx. GS-TX  
1470 KRBC TX ABILENE, 3/30 poor W/ID "1470 KRBC" then local ads at 2322. GS-TX  
1480 KBOB TX DALLAS, 4/5 poor at 1642 W/"FROM KBOB in Dallas". GS-TX  
1490 KPFT TX PARIS, 4/2 good W/ID at 1135 "KPFT Egg Hunt". GS-TX  
1500 KTXO TX SHERMAN, 4/2 good W/local ads, wx at 1145. GS-TX  
1560 KEGG TX DAINGERFIELD, 4/5 good at 1714 W/"Here at KE Double C". GS-TX  
1580 KLOU LA LAKE CHARLES, 3/30 poor U/SS W/ID at 2253 "KLOU". GS-TX  
KGAF TX GAINESVILLE, 4/2 good W/time, ID "KGAF" at 1201. GS-TX  
1600 KXVI TX MCKINNEY, 4/5 fair at 1625 W/time, ID "KXVI". GS-TX

Sorry freaks, none of you showed up.

## Lone Star Round-Up

RK.... Mike Hogan, I mean Mike Jeziorski, no, earl higgins, wait Karl Forth, huh ???  
(R-1000, HQ-129X, HQ-100C, MFJ 732 audio filters, loops, B.Rock Whaley)  
GS.... George Stone Rte. 1, Box 62 B Savoy, TX 75479  
(National NC-173, Hallcrafters S-120, 180' LW, John Zochert)

## RK's Progress Report

|       | Last Week | This Week | # New | To Go |
|-------|-----------|-----------|-------|-------|
| Heard | 2903      | 2906      | 3     | 94    |
| QSLed | 1962      | 1968      | 4     | 32    |

Nancy Hardy  
2301 Pacific Avenue  
Aberdeen, WA 98520

# WESTERN DX ROUNDUP

All times are  
Eastern Local

Phone for hot WDXR tips: (206)532-6827 till 10:30pm(PT)--no collect calls

DEADLINES: Thursdays June 4, July 2

## REPORTERS FOR THIS ISSUE:

(MH) Mike Hardester-574 Deer Springs Road-San Marcos, CA 92069

R. West modified R-1000, R. West MW loop

(BH) Bill Hardy-2301 Pacific Ave.-Aberdeen, WA 98520

FRG-7, SM-1

(NH) Nancy Hardy-2301 Pacific Ave.-Aberdeen, WA 98520

FRG-7, SM-1

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

HQ-180A, FRG-7, 4' loop

(AJR) A.J. Rimmington-559 Clarke Road-Coquitlam, BC V3J 3X4

Homebrew rx, 4' box loop

(RT) Rich Toebe-556 Santander Dr.-San Ramon, CA 94583

Grundig Satellit 3400, R. West loop

(RW) Robert Wien-1309 Dentwood Drive-San Jose, CA 95118

GE long-range portable, SM-2

\*\*\*\*\*

- 540 CBXQ BC, Ucluelet 5/4 0755 unusually strong w/mushy mx. Whoever was feeding them audio pulled a "sneaky" by playing a minute of "Midnight in Moscow" melody 0759, before going into CBC nx. Naturally, 540 is a 9 kHz channel & CBXQ has about the same loop bearing as the USSR...hope nobody hrd it & thought they had a new Russian outlet, hi. (bp-WA)
- 550 CFJC BC, Kamloops Wed 4/8 0427 C&W mx, "JC-55" ID, wx. Poor in ineffectual KARI null. (AJR-BC)
- 580 \*KFXD\* ID, Nampa-Boise 4/29 0341 noted w/TT. (RW-CA)
- 680 (KNBR) CA, San Francisco 4/30 0517 noted totally off. (RW-CA)
- 860 (KTRE) CA, Modesto 4/27 0318 noted totally off, back on at 0335. Doesn't like NSP'ism? (RW-CA)
- 900 CKBI SK, Prince Albert Fr 4/10 audible w/CJVI all evening, but not readable until 1028 during lull in CJVI hockey game. "C-K-B-I" ID's, Prince Albert wx -1°C, mostly C&W but slipped in some rock too. (AJR-BC)
- 920 KQEO NM, Albuquerque 4/20 0338 poor-fair o/u KELP, absolutely nothing else on freq.! KORK, KGAL, KOLO, and KXLY apparently simultaneously off, what are odds of that??? PSA, wx, ID "47° here at KQEO..." New. (RW-CA)
- KELP TX, El Paso 4/20 0324 w/nice ID o/u newie KQEO. Last hrd KELP back in 1978, so not new. SID "92 KELP," PSA later on, rr.(RW)
- 940 \*KFRE\* CA, Fresno 4/9 0438 noted w/"hum" OC. Only CJIB under. (RW-CA)
- 960 KARZ AZ, Phoenix 4/29 0325 xlint in KABL null w/"Southwest Journal," great cx to AZ/NM tonight. (RW-CA) (RW-CA)
- 980 (KFWB) CA, Los Angeles 4/27 0325 noted totally off, only Canadians in.
- 990 KTKT AZ, Tucson 4/13 0341 very strong, no sign of XET. Heavy auroral cx knocking out all Eastern stns completely, even KOA was extremely weak, due to extremely rare auroral borealis o/ most of U.S., rr mx, ID. (RW-CA)
- (KKIS) CA, Pittsburgh 4/28 2131-4/29 0322+ noted totally off, CBW/XECL fighting it out till CBW s/off, XECL s/off at 0300, leaving XET alone. 4/24 0300-0330 noted w/OC. (RW-CA)
- 1000 KXRB SD, Sioux Falls quickie s/on 5/4 0700, then into NBC nx. Apparently on day power. (bp-WA)
- 1050 KORE OR, Springfield-Eugene 4/18 2146 in strongly w/ID, TC; first time hrd from San Ramon. (RT-CA)
- KBLE WA, Seattle 4/18 2152 faded up, o/KORE w/"Cable" slogan, nx report. Also new from San Ramon. (RT-CA)
- 1090 (XEPRS) BCN, Rosarito 4/20 0358 w/OC, apparently off for Easter. They're off on major holidays on occasion. Only KBOZ thru OC. (RW-CA)
- 1140 KRAK CA, Sacramento 4/20 0305 totally off, so now no longer NSP. SP MM either 0300-? or 0400-?, off at 0400 last MM. (RW-CA)
- 1220 KLIP CA, Fowler 4/24 0852 noted just before KIBE s/on. Nx about the Atlanta murders, then ID. (RT-CA)
- 1230 KIBS CA, Bishop 4/24 0350 all alone in QRM null w/ID. May be AN now. (RW-CA)

- 1240 KESE CA, Monterey Fr 4/24 0500 "K-Easy, K-E-S-E Monterey" ID, unID network nx, C&W mx w/"K-Easy Country" ID's. Lare Austin at KESE says they've been C&W, AN since 4/13. (AJR-BC)  
 +Now NSP, ID'ing as "K-easy Country," C&W format. Not as dominant as would be expected, KFLY/KBMY can still be hrd in mess after midnight, as well as KEVA. (RW-CA)
- CK00 BC, Oliver-Osoyoos 5/4 0707 noted in passing w/annct beginning "Keeping you company all-night long, this is the Jim French program..." then ID for CKOK/CK00/CKGF/CKSP/CKOR-FM. I believe this has been going on for several weeks now, but I kept hoping it wasn't true. Oh well, so what if 4 more freqs bite the dust... (bp-WA)
- 1270 KCOK CA, Tulare-Visalia 4/21 0433 noted as new affiliate on Larry King network. (RW-CA)
- 1290 KLIQ OR, Portland Fr 4/10 0957 Bible Inst. of the Air, several K-L-I-Q ID's top of hour. (AJR-BC)
- 1300 KROP CA, Brawley 4/21 2225 L.A. Dodgers baseball game, 2245 out of postgame show & into local ads, 2247½ wx & ID, 2248 C&W mx. Fair w/KMPS nulled during auroral cx. (NH-WA)
- 1310 KEIN MT, Great Falls Th 4/9 0803 xlnt SRS w/NBC nx, into local "K-E-I-N Radio News at 6:05." (AJR-BC)
- 1320 KQDQ OR, Eugene 5/4 2322 o/u CHQM w/KXRO nulled. MYL-type mx & promo for "the all-new KQDQ." (bp-WA)
- KXRO WA, Aberdeen 4/21 2141 in big mess on channel; ad mentioning downtown Aberdeen, ID, into pop mx; faded up o/KGNR, KCPX & unID w/Lena Horne song (prob. KQDQ). New. (RT-CA)
- 1340 KCAP MT, Helena Sa 4/11 0752 "Good morning, this is K-C-A-P Helena," into local nx. (AJR-BC)
- KOTY WA, Kennewick Sa 4/11 0749 "13-40 K-O-T-Y" SID immed. lost but turned up again 0834 w/Ae nx, a different SID (just "K-O-T-Y") and C&W mx. (AJR-BC)
- CKGF BC, Grand Forks Th 4/9 2259 "C-K-G-F 13-40" SID, into Back to the Bible" program. Phoned Wilf Warner at the strn, who was quite tickled--said he'd up his rates for Vancouver coverage, hi. Xlnt 15 min., then gone suddenly. (AJR-BC)
- CKCR BC, Revelstoke Th 4/9 2213 dug this out of mud via CKNW hockey //. Cut away 2233 for Salmon Arm tire store spot (presumably // CKXR-580) but made me wait until after the game for a "Big R news" ID. (AJR-BC)
- 1350 KNTB CA, Bakersfield 4/18 2100 in tight KSRO null; nx, wx, ID, then s/off. EX-KLYD. (RT-CA) (Note call--KNTB, Rich.--NH)
- KDOV OR, Ashland Fr 4/10 0900 weird effect w/UPI nx way out of sync w/KSRO's (still not on satellite?), "wx for Medford, Ashland, and Grants Pass," K-D-O-V ID. (AJR-BC)
- 1360 KROR OR, Myrtle Creek 4/21 2127 "K-Roar" ID noted in KPIV null. Faded up only for a short time. (RT-CA)
- 1390 \*KSLM\* OR, Salem 4/13 0357 good w/ET of rr mx. Not even a sign of XEV. 4/27 0347 noted w/ET of big band mx. (RW-CA)
- 1400 KKBZ CA, Santa Paula 4/18 0118 noted w/new calls, ex-KAAP. (RT-CA)  
 KART ID, Jerome 4/18 2142 in w/CWM, then ID. Was SSS regular in Reno, only 1st time hrd here. (RT-CA)
- KNND OR, Cottage Grove Tu 4/7 0841 MBS "The World This Morning," Oregon nx, wx. "K-double N-D, Radio 14 in Cottage Grove" ID. Seemed to be all-news. (AJR-BC)
- KEDO WA, Longview Tu 4/7 0819 K-E-D-O ID's, ment. will carry Mariners BB again this year. Paul Harvey 0830. (AJR-BC)
- 1420 KITI WA, Centralia-Chehalis Tu 4/7 0947 (DJ said 4 min. to 7, but what does he know?). Good w/some CFUN-1410 slop, no sign of KUJ. K-I-T-I ID, spot for Sweeney's Fire Alarms. (AJR-BC)
- 1430 KNTA CA, Santa Clara MM 4/20 0020 SS mx w/frequent "Canta" ID's. Also repetitions of slogan which sounded like "Radio Amicional" (??). All alone, regular CJXX wiped out in apparent auroral cx. (AJR-BC)
- 1440 KVON CA, Napa Su 4/26 0829 EDT relogged at super strong (AJR-BC) levels w/good s/on for KVON & KVYN-99.3 St. Helena, "K-Von & K-Vine." 0830 Ae nx followed by EE intro 0835 into SS "Voice of the Valley" show. Presumably the change to DST got them onto day power/pattern an hour early, as they are normally impossible here on night mode but easy on SRS/SSS. (BH-WA)
- 1450 KBPS OR, Portland Wed 4/8 0858 s/on w/SSB way o/KBKW but lost 0900 when everyone else joined in. (AJR-BC)
- KBKW WA, Aberdeen Wed 4/8 0856 promo for Mariners BB, "Brought to you by Cascade Loggers' Supply and Sears," "K-B-K-W" ID's. (AJR)

KBKW +Sa 4/25 2005½ my local w/Paul Harvey promo "on KBKW and the  
cont'd FM, KJMD." New FM stereo KJMD-99.3 is now on. Simulcasts CWM  
format all day, except splits during Mariners baseball on  
KBKW while CWM continues on FM. Most FM programming mentions  
KBKW only! (BH-WA)

1460 KQTE CA, Santa Rosa Su 5/3 0900 clear s/on for "KVRE-FM & KQTE-AM,  
Santa Rosa" w/full details, into black Gospel mx. Atop KDON  
w/good signal. Ex-KVRE-AM, never heard before. Was looking  
for KWIP but will accept this, hi! (BH-WA)

\*KWIP\* OR, Dallas Wed 4/23 ET 0420 tune-in to 0509. Interesting test  
w/every kind of mx from EZL to hard rock to C&W to bop, TT's  
and sweeps, man counting, "AM 14-60 KWIP Dallas, Oregon" ID's.  
Powerful signal--this might even be the ET'er I thought was  
KGAA a few weeks ago. (AJR-BC)

1480 KRED CA, Eureka Th 5/7 0827 s/on w/male chorus "This Is My Country."  
Fair-poor u/KYOS/KAAR. Evidently has been off AN sked for  
some months, as not noted AN anytime this week. S/off time  
unknown. Sun. s/on might be 1027. (BH-WA)

KYOS CA, Merced Su 4/26 was AN w/top 40 or pop mx o/KAAR. Not NSP  
as was off MM 5/4 till 0802 s/on, but AN all other nights. I  
suppose they've been AN for awhile but first I knew of it.

KAAR WA, Vancouver Su 4/26 0701½ EDT now using this call, (BH-WA)  
ex-KARO/KVAN. Tape replay confirmed change. "1480 is KAAR,  
Vancouver" between WSU shows. Average-to-fair u/KYOS. (BH-WA)

(KAAR) MM 5/4 0615-0802+ off the air so no longer NSP. Only KWIZ  
and some weak distant unID's in their absence. (BH-WA)

1490 KGUD CA, Banning 4/19 0322 weak w/KWAC. ID, rr mx. (RW-CA)

KBLF CA, Red Bluff 4/19 0405 poor but above mess w/several local  
spots, ID, strange s/off time at 0430 w/SSB. This was my unID  
0430 s/off on 1490 last year rptd. apparently. (RW-CA)

+4/22 0115 finally hrd w/"You're listening to A's baseball on  
KBLF." Faded out to KWAC, usually omnipresent (notice I didn't  
say pest, hi). (RT-CA)

KOWL CA, South Lake Tahoe 4/19 0400 strong on top of all in KWAC  
null w/ID thru KXRX OC. (RW-CA)

KSYC CA, Yreka Wed 4/8 0806 detailed wx w/both OC & OF, "Back to  
more mx on K-S-Y-C," then faded out. Sounded like C&W. (AJR-BC)

KENE WA, Toppenish Th 4/9 0825 lengthy s/on w/greetings, chitchat,  
FCC req-d info w/ment. both KENE AM & FM, names of personnel,  
advice to buy from their advertisers, more chitchat, etc., etc.,  
then SSB & more greetings. Finally got down to business 0830.  
(AJR-BC) (Required info? A myth! FCC requires only a legal ID  
at s/on & s/off! --NH)

1500 (KXRX) CA, San Jose 4/19 0400-0500 off w/OC whole time on a very rare  
SM SP. Usually SP's either MM or Th morn. Possibly getting  
ready for change to KSJO. Currently ID's as "AM 1500, KXRX,"  
rr mx format. (RW-CA)

1510 WLAC TN, Nashville 4/27 0310 good on peaks w/rr, ID, preacher later  
on. O/u unID rr, presumed KDKO. (RW-CA)

1520 WKBW NY, Buffalo Sa 4/11 0345 T40 o/KOMA's C&W during pauses in  
KXII's Overnight pgm. Seemed to be many repetitions of unread-  
able slogan ID, but finally ID'd 0405 w/"W-K-B-W" SID following  
unID network nx. Very rough. (AJR-BC)

1580 KLOQ CA, Merced 4/19 1122 w/"15-80 KLOQ" ID, ex-KMGE. (RT-CA)

1590 KLIV CA, San Jose Sa 4/11 0640 nx, sports, "South Bay wx," silly  
promo flogging T-shirts for "The K-L-I-V Committee to Improve  
Your Body & Stamp Out Ugly." Good, o/KZOK (!). (AJR-BC)

1610 WXX 790 AZ, Phoenix Sky Harbor International Airport (Airport TIS)  
noted 5/1 2358 w/woman announcer giving airport information:  
fees, parking, sounded like ment. of "Northwest Orient?",  
clear ID, but location not clear. IRCA Almanac lists power as  
10 watts. Southern conditions noted good this PM. Poor signal  
overall. (MH-CA)

1630 VAE BC, Tofino 4/25 2259 "Tofino Coast Guard Radio" ID noted, very  
good signal. (RT-CA)

VAC BC, Comox 4/25 2340 w/best signal yet heard from these guys,  
Comox (pronounced co-mocks) Coast Guard Radio" ID. (RT-CA)

May f/c heard:  
1st MM 1400-KXIV AZ 0300-0315 (RW-CA)

UNIDs:

990 4/29 0405 unID noted w/KKIS off, "...., CBS news," quickly gone u/XET.

- Ideas? (RW-CA)  
 1230 Su 4/26 1016 Seattle vs Oakland BB & post game show, // KVI. None listed in Almanac, but I think I hrd a Fred Meyer spot. Has KRDR picked up Mariners this year? (AJR-BC) (Yes they have.--NH)  
 1470 4/27 0338 unID C&W mixing w/KRBC et al, gone by 0340. Ideas? (RW-CA)  
 1520 5/4 0730-0746+ someone testing w/top-40 mx. Generally creaming KYYI and looping N-S. KACY ET on day pattern is about the only thing that fits. (bp-WA)

Thanks to all who reported this week. All the reports were perfect so no "stiff penguin flipper" awards this time, hi. See you next month! ♡

#####  
 president's REPORT  
 #####

Father Jack Pejza  
 3266 Nutmeg St.  
 San Diego, CA 92104

ACTIONS OF THE BOARD OF DIRECTORS:

|        | PB | NHP | DK | PRM | BP | SS | GT |        |
|--------|----|-----|----|-----|----|----|----|--------|
| 9.2.40 | A  | O   | O  | F   | F  | O  | F  | Failed |
| 9.2.41 | A  | F   | F  | F   | F  | F  | F  | Passed |
| 9.2.42 | A  | F   | F  | F   | F  | F  | F  | Passed |
| 9.2.43 | A  | F   | F  | O   | F  | F  | F  | Passed |
| 9.2.44 | A  | F   | F  | F   | F  | F  | F  | Passed |
| 9.2.45 | A  | F   | F  | F   | F  | F  | F  | Passed |
| 9.2.46 | F  | F   | O  | A   | F  | O  | F  | Passed |
| 9.2.47 | O  | F   | F  | F   | A  | O  | O  | Failed |

9.2.40 (Proposed by Phil Bytheway)—would have authorized a bulletin exchange with New Zealand DXRadio League. 9.2.41 (Bytheway) authorized a bulletin exchange with Arctic Radio Club of Sweden. 9.2.42 (Bytheway) authorized a discount exchange on publications with Long Wave Club of America. 9.2.43 (Bytheway) authorized a discount exchange with San Diego DX Club. 9.2.44 (Bytheway) authorized a discount exchange with National Radio Club. 9.2.45 (Bytheway) approved the exchange of ads in DX Monitor for the above discount exchanges. 9.2.46 (Padula/Segalas) approved the exchange of bulletins with Australian Radio DX Club. 9.2.47 (Rob Harrington/Chris Knight) would have moved the boundary of CDXR and WDXR from 110° to 105° longitude.

Rob Harrington, Chris Knight, and Robert Kramer have proposed that a new Roundup column, "Mountain States" be established. This will be voted upon by the BoD next time. Also a bulletin exchange with Southern Cross DX Club of Australia has been proposed.

# Radio Tempest Over the Icecap Riles Canadians

By ANDREW H. MALCOLM  
 Special to The New York Times

TORONTO, May 2—A financially troubled Canadian radio station is being rescued from bankruptcy with the help of Radio Moscow, and the resulting controversy is sparking some hot tempers on both sides of the polar icecap.

For 18 months John Steen, the president of radio station CFCT in Tuktoyaktuk in Canada's Northwest Territories and a former fur trapper who claims some Russian ancestors, has looked everywhere for financial aid for the little 1,000-watt station on the edge of the frozen Beaufort Sea, almost 2,000 miles north of Seattle. Tuktoyaktuk is a frontier supply town with about 800 residents.

The nonprofit station, which is owned by the town, opened in 1970 with the help of CHUM, a rock station in Toronto that made monthly donations until November 1979. For 17½ hours a day most days, CFCT broadcasts network programs of the Government's Canadian Broadcast-

ing Corporation. The other 6¼ hours are devoted to music, messages to distant trappers and families and local news in English and Eskimo.

The station does not carry advertising as such, but it does put in good words for the products of local businessmen who make donations. And it plays their favorite music.

**Station Staff Pared to Two**

The station needs about \$2,000 a month for electricity, wages, maintenance and heating. Because of the fiscal crunch, CFCT's staff has been pared to two—Margaret Kinkisana, who is the engineer, phone operator and disk jockey for the afternoon shows, and Billy Panakataluk, who performs the same duties for the morning shows.

Mr. Steen estimates the audience at about 5,000, including Americans in the oilfields and communities on Alaska's North Slope. But not long ago when Miss Kinkisana and Mr. Panakataluk began talking about the station's money troubles on the air, there were apparently some other listeners.

A thick letter arrived in the mail from Moscow. It was from Constantia Zlobin, Mr. Steen says. "He said," Mr. Steen recalls, "if you fellows are interested, we've got a whole lot of tapes we could send you for broadcasting free of charge." The shows included "Moscow Mailbag," "Life in the U.S.S.R.," "Soviet Press Review" and a regular commentary on Soviet-American relations, all spiced with Russian music.

**Angry Letters About Soviet Offer**

"Anything that's free looks pretty good when your backs are against the wall," Mr. Steen said.

When news of the Russian offer got out, Mr. Steen said, hundreds of letters and calls came in denouncing what was called a sellout to Communists. Other stations and groups offered programs. But free tapes do not cover wages and heating bills.

After the Russians sent more letters, offering even more free programs, representatives of private enterprise showed up. Gulf Canada Ltd., Dome Petroleum Ltd. and Esso Resources Canada Ltd., all companies seeking oil and gas in the area, opened talks to support the station. "Things are looking good," Mr. Steen said. Each company will probably sponsor a couple hours of programming a day. "The Russian offer couldn't come at a better time," said Mr. Steen. "We're certainly out of the hole thanks to the sympathy and interest the Russians started."

Still, just to be safe, Mr. Steen has not yet said nyet to the Russians. This week a Russian reporter called Mr. Steen.

"He was angry," Mr. Steen said, "and he seemed kind of pushy to me. He wanted to know what was the holdup. I told him we're still thinking about it. But I said, 'It looks like the capitalists are coming to our rescue.'"

The Russian replied, "Who are they?" New York Times, via Matt Stutterheim

# DX WORLDWIDE - EAST

Neil Kazaross

Union College Box 1024

Schenectady, NY 12308

Nothing but a few LA's reported this week.

## PAN AMERICAN JA ROUNDUP

- 980 Regarding my Mexican tentative of Apr.12. I've played over the tape many times and the last two words spoken by the fast SS YL ancr. seem to be "Territorio Libre", thus leading me to believe that I may have had the Habana, Cuba stn. However, normally I hear that phrase used in the slogan "... primer territorio libre en America". Bruce Portzer tells me that the 980 Cosamolopan stn. in AMQ & skea 1200-0400z. I've also learned that the Reloj here on 900 is in eastern Cuba and is not Habana 900. (kaz-RI)
- 1090 EL SALVADOR Ahuachapan YONG- Radio Mil Noventa 0922 4/13. Tuned in just in time for LW, into LA pop mx, fair no QRM. Foreign stn #150! (moore-PA) Also look out for exitos Mil Noventa which is very common with WBAL off! - ed.
- 1550 COLOMBIA Barranquilla HJCB 0935 Apr.13. Fair w/ local mx, TC's many ment. of Barranquilla, "Voz Portena" ID. (Moore-PA)
- 1550 Regarding my BBC pips hrd here last winter. Richard Clark in the Dominican Republic tells me that although R.Turks & Caicos has sometimes switched back and forth from 1460 - 1550, they are on 1460 now and don't carry BBC! My pips must have slopped over from Cayman 1555 which does carry BBC. Mystery solved. (kaz-RI)
- 1580 ANTIGUA VOA noted at 0015 Apr.22 w/ promo (EE) for eastern Caribbean svc. on 1580 kHz. Ann. sked as 2000-2400 A3T, i.e. 0000-0400 GMT. Therefore as this new svc. is specifically intended for the EE speaking islands of the eastern Caribbean, a MW xmtr site on Antigua ( rather than Puerto Rico 100 miles further west) would seem to make sense. However, although the USAF does maintain a facility on Antigua, claims from leftist sources that the new VOA stn is a front for a CIA eastern Caribbean communications center are probably nothing more than propaganda. Such a facility, which would operate mostly on SW & satellite freqs, could be more easily set up on PK.(Stanbury-ON)
- New VOA noted in EE ranging from inaudible on fades to good peaks. Cmty on US in EL Salvador. VOA mx in what I believe was "special bc" after 0100 Apr.20. (kaz-RI) Good & generating a 2 Hz SAN w/ CbJ w/ LW,s and talk about Boston Marathon 0148 Apr.21. Faded u/CbJ soon after. I assume power is prob. 50 kw maybe w/ a JA, but this is just conjecture based on signal strength. (kaz-NY)
- 1610 ANGUILLA the new "Caribbean Beacon" stn here seems much too weak for announced 50 kw and has not been hrd as more than traces of mx when using my TRF. It was noted strong at the coast when using better equipment. Still much easier than 1505. (kaz-RI)

Looks like DX is loosing out to other activities like greased penguin chasing. I'll be DXing this weekend; will you???

## CONTRIBUTORS:

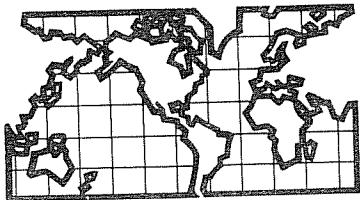
Don Moore Box 157 RD#5 Bellefonte PA 16823 FRG-7000 & R.west 15"  
Ferrite Loop

Neil Kazaross Pawtucket, RI & Schenectady, NY TRF  
C.M.Stanbury II RR#1 Ridgeway, ON L0s LNO HQ-200 90' LW

Plenty of room for penguinshere, Bruce 73's and please DX - KAZ -

**WHEN YOU NEED  
HIGH PERFORMANCE  
YOU KNOW WHERE TO TURN.**





# DX WORLDWIDE - WEST

Pat Martin - Editor

P.O. Box 843, Seaside, Oregon 97138

(503) 861-3185 - deadline Tuesday

DX seems to be picking up somewhat, as I have received a few reports. Lets hope it continues:

## TRANS-PACIFIC DX ROUNDUP

- 550 HAWAII, Wailuku-KMVI, all alone w/rock mx and ID at 0741-4/27. (BP-Wa)  
 567 NEW ZEALAND, Wellington-2YA weak w/woman singing-0850-4/19. (RET-Ca)  
 620 t HAWAII, Hilo-KIPA-0801-4/13, PSA's for University of Hawaii,Hawaii Public Library, etc. then Jazz,fair w/KGW nulled. (NHP-BC) (Yes, that sounds like KIPA,have heard same PSA's and their format is Jazz at night. PM)  
 657 NEW ZEALAND, Wellington-2YC-fair 0719-4/19 w/clas. mx,R.N.Z. Concert Prog. ID.(RET)  
 738 SOCIETY ISLANDS, Radio Tahiti,fair signal w/Island mx,0735-4/19,KCBS QRM reduced by using a Notch Filter. (RET-Ca)  
 756 NEW ZEALAND, Auckland-1YA-fair-0740 4/19 w/talk (RET-Ca)  
 765 NEW ZEALAND, Hastings-2ZK-fair w/Concert prog.-0750-4/19 (RET-Ca)  
 774 JAPAN/FIJI, mixing-0900-3/23-JOUB on top w/JJ talk,Fiji underneath w/Hindi Chant.(RET)  
 846 KIRIBATI, R. Tarawa-fair w/OM talking in native lang.-0815-3/23. (RET-Ca)  
 882 UNID, DU in briefly 0820-3/23 w/Pop vocals DJ chatter w/DU accent,thought I heard mention of Warrnabool,so maybe 3YB. Do you ever hear 3YB,Fat? (RET-Ca) (Nope, hBH normally is too strong here,except for 1YC at times. If it was 3YB,that's a good catch! PM)  
 NEW ZEALAND, Auckland-1YC-good signal-0750-4/19 w/classical mx. (RET-Ca)  
 891 FIJI, Loud signal-0903-3/23-w/Hindi prog. (RET-Ca)  
 963 t NEW ZEALAND, Christchurch-3YC-0849-4/13-Operatic singing by woman,poor signal, nothing much on 657,so no possibility of // ID. (NHP-BC)  
 1017 TONGA, Nuku Alofa-A3Z-0821-4/13-fair to good signal w/Pop and Polynesian mx,people phoning in requests (?) in native lang. (NHP-BC)  
 \*Also noted with choral singing 0811-4/27 (BP-Wa)  
 \*Also weak w/Native talk-0820-4/14. (RET-Ca)  
 1035 NEW ZEALAND, Wellington-22B-0837-4/13,woman talking to man after Pop mx,// 1044 fair. (NHP-BC)  
 SOLOMON ISLANDS, Honiara-H4B1-weak 0755-3/23,had OM talking in EE and Native lang. -Advertisements. (RET-Ca)  
 1044 NEW ZEALAND, Dunedin-4ZB,man talking back to Woman,// 1035,poor-0837-4/13. (NHP-BC)  
 \*Also heard weak w/Pop mx-0820-4/19. (RET-Ca)  
 1197 UNID, weak EE talk-0810-4/19,prob. 2ZW. (RET-Ca)  
 1215 UNID, DU-weak Pop mx-0955-4/19,prob. 1ZE (RET-Ca)  
 1475 t SABAH, fair carrier,poor audio,amidst monstrous het,1441-5/4. (BP-Wa)  
 \*Also assumed the one w/MOR EE vocals-1240-4/8.Too weak to decipher lang. (RET-Ca)  
 1476 UNID, weak talk in Oriental lang.-1240-4/8.Prob. CHINA or USSR. (RET-Ca)  
 1566 SOUTH KOREA, HLAZ-weak w/EE Rel. prog. Broadcast-1055-4/10. (RET-Ca)  
 1575 USSR, Yuzhno-Sakhalinsk-Noted Moscow Chimes,cutting through Domestic splatter-1300 -on 4/8. (RET-Ca)

## VERIES:

- 846 KIRIBATI, VL for 3/2 tentative report,so now I've finally logged this as a new country (after all these years). Letter said they use a 1 KW relay to Christmas Island (For rebroadcast on MF) on 15433 KHZ, which has been heard in US. Interesting!  
 1560 MEXICO, Ixtlan de Rio,XERIO, sent long friendly SS letter,signed by Srita (NHP-BC) Bertha Bracamontes Ramos,Garente. Gave sked as 5:30 AM to 6:00 PM "hora del Pacifico" Address: Av.Hidalgo No. 57 Altos,Ixtlan del Rio,Nayarit. (BP-Wa)

## THANKS TO THESE REPORTERS:

- NHP-Nick Hall-Patch-1538 Amphion Street-Victoria,B.C. V8R 4Z6  
 Transmogriified HRO,3' box loop  
 BP--Bruce Portzer-6546 19 NE-Seattle, Wa. 98115  
 HQ-180A 4' Loop  
 RET-Randy Tomer-1969 27th Street-Arcata, Ca. 95521  
 HQ-180A, SPR-4,30' Short Wire, Ground system





# EASTERN DX FORUM

Paul Mount  
471 Emerson Avenue  
Teaneck, NJ 07666

MARK STRICKERT 2507 N. Kimball Chicago IL 60647  
Kramer's antenna-rotor installation was, uh, fun, if you call 30+ MPH winds @ 45°F fun. Big upcoming CTG here looks like fun too, if you call getting drunk & practicing "primal screams" at 3 am fun, hi. The 4/11 "WKRP in Cincy" proved quite interesting, w/a so-called "religious" group, headed by a guy who was a dead-ringer for Ernest "EM-YAR" Angley, trying to black-mail the station into cutting "obscene" songs from its playlist. I see WCUE in Cuyahoga Falls has stopped playing them altogether, hi. When a large market like Akron-Canton is totally dependent on WGCL Cleveland for T40 mx, something is very wrong. (There's always WInnr 100 from Kent-ERM). WGCL is one of those "F100" (WHYI FTL FL) type stations--your basic stupid obnoxious jocks that play AC/DC and Shaun Cassidy back to back (excuse me while I find an air-sick bag...there, hi.). Next time, "Tales from the Trip" will look into the sacking of Certain Sou'East WI stns by Tim Noonan & meself. 73s & good De Ecks de MAs.

ERNES STAR COOPER 5 Antonio Strada Provincetown, Taxachusetts 02657  
From two TA reports, I received: From France for reception on 1494, only a folder in FF listing skeds of their SW transmissions, and from Algeria 531, a v/q for their 891 outlet, which I have already verified! On the local scene, WHUE-1150 is now WSNY as of 3/27/81 & they have upped the music tempo to MOR. I finished my daily walk on Monday 3/30, & got in the house at 3:24, turned on 1150 to take a log on WSNY, & listened to them from 3:24 till 3:58 before ever finding out that our President had been shot!! Nary a word did they carry about it during that 34 minutes of music & IDs - no commercials, either! AM Radio in Boston must be, if not dead altogether, then on the critical list! No wonder WSNY has no commercials if that's the way they serve the public! And WKZE-1170, after operating non-directionally for a couple of weeks, now has a new two-tower array in action - now two tall towers; formerly one tall, one short - unless the little one grew - I did see a Vigaro truck coming out of their driveway, hi. Their signal is better than it used to be here, but not as good as it was during their non-directional days of the past two weeks. The new array began on 3/30. On the frequency check list, mark WGGE-1590s as being on the LAST Monday; not the fourth Monday, as noted on 3/30 w/rr till 1:03 s/off. Ernie

WHEELER CONOVER RR #8 Box 344E Manchester KY 40962 8104.14  
Time today for my first Forum. I have a trial membership right now, but this is just to get me through the summer. As for myself, for those who don't know me, I am a 15-year old sophomore at Clay County High in Manchester where I do a pretty good job. I DX right now with a Panasonic RF-2800 and a 50 ft. longwire, but I hope to find a loop soon. It seems that I joined up right in the middle of a little controversy, so I may want to say a word about it. Activeness in a club should be a criterion, but if you have the qualification to be a certain thing, then no one can take that away from you. In all clubs, such as IRCA, differences have and will pop up all the time. It shouldn't grow out of proportions, because if it does, then you're in for a good battle. And on that note, I hope to contribute what I can along the way, and I'll talk with you later. 73s de Wheels.

PHILIP BOEREMA 15270 Cleveland Spring Lake MI 49456 20 Ap 81  
ERM, I'm gonna abuse your brain by writing this Forum my typewriter is on the critical list after I accidentally on purpose slammed it into a wall. Anyway, I just reupped for another year in IRCA, so here's my brag sheet: Age 24, use a Panasonic RF-1600 for DXing, mostly FM these days. Other interests include politicking for my favourite leftist causes, reading science fiction, and listening to music that no one else likes. (XX that's EYE?ERM) Current employment is (I'm doing my bit for Uncle Ronnie by being underemployed) minimum wage level. In other stuff, WYGR-1530 has been sold, expect them to drop their Contemporary Christian format for a more financially rewarding one sometime this summer. The Rumour mill says WGRD-FM may drop T40 for ACR, I wonder if the AM (1410) will do the same, since they are currently kissin'cousins. If that happens, there will be no Top 40s left around here at all. Pity! Lastly, about the recent zingers flying in these hal-lowed (?) pages re the upcoming elections: I don't begrudge anyone who wishes to run for BoD, but why must certain parties always try to make like there's a "major crisis" situation when none exists? IRCA is not the whole darn country, it's a hobby. Mudslinging may be necessary in national elections, where the economy or national security are at stake, but not in a hobby club, which is supposed to be for enjoyment. The "contribute-or-die" attitude of some is a bloody pity - I'd hate to see what kind of pressures they exert on something really crucial! Hope I make sense...73s

KARL J. ZUK 224-04 Stronghurst Avenue Queens Village NY 11427 20Apr 81

I am a new member of IRCA and I work for the ABC Radio Network as an engineer. The latest news there is the formation of two new networks for beautiful music and country stations, increasing the total to 6. Right now there are I, C, E, and F. I am an Adelie and Emperor penguin freak who uses a DX-160 with a 300 foot antenna zag-zagged in an attic along with a ground system. My best catch has been Radio Free New York or Pirate Radio New England, both heard last fall on/around 1620 khz. I am surprised that no one has reported a local split channel that I hear everyday in the big apple. WSJU, St. John's University here in Queens, New York, is leaking profusely on 685 kHz. They are supposed to be a carrier current station but I hear them at home and on my car radio in Queens and in downtown Manhattan. They have a typical college radio ACR format and low modulation and are usually on weekdays only from 0900 to 2000 ELT although this varies quite a bit. The other strange thing on my dials is a weak carrier on 1205 kHz that sometimes has beautiful music on it, but is usually silent and never IDs. I hear it almost every evening around 2300 to 0200 EST or later, and there are no voices heard, only music, if anything. Any ideas? That's all for now...KZ

GERRY THOMAS P.O. BOX 2036 Pensacola FL 32503

Time to clarify a few things. There has apparently been some misinterpretation of my Forum of 1/24/81 in which I brought up some ideas for reducing membership fees. The suggestion of a merger with NRC was submitted tongue-in-cheek---it is highly unlikely in the foreseeable future. Criticisms of the suggestion---that the DXM publication schedule be reduced---are based on the unproved assumption that resultant bi-weekly (for example) DXM's would be nothing more than two weekly-sized DXM's stapled together. In this instance, sure, savings would be minimal. But I'm not convinced that this would be the case. Many times I've found myself including relatively routine loggins in my submissions to weekly columns simply because I felt that it wasn't worth the time to mail a contribution with only a few noteworthy catches, and it seems that others have done the same. In short, under weekly pressures to submit something, overall quality often suffered at the hands of quantity. In addition, in an arrangement could ever be worked out with NRC, it is possible that a reduction in the tremendous duplication of content between DXM and DXN would, over time or through editorial license, result. I would guess, however, that even in the most optimistic scenario, expected savings would not exceed 20-25%. Finally, the third suggestion had in mind those members who do not require frequent DXEs---continue to publish 34 DXEs as we now do but offer a limited membership whereby 17 issues are received (monthly April-Sept, bi-weekly Oct-March) at a rate of 38-9/year. Whether this would result in a bookkeeping or publishing nightmare is unknown to me. And how many members would take advantage of this offer? Would it result in a greater retention of less active members? I don't know. Encourage dual membership? I would think so. Obviously, some of these are rather radical ideas which would require extensive debate, possibly a formal membership polling, and, undoubtedly, a membership referendum. Again, I'm not actively endorsing any of the preceding, they are merely alternatives to be pondered should things get out of control. 73's---3T.

BILL TOWNSHEND 4500 Conn.Ave.NW #901 Washington DC 20008 202 966 8046 4/27

Quite a few ECB stations have gone "hillbilly" (I might start a fight, hi; that's a fighting word in redneck country.) Many had a T40 format. \*o less than 32 took up country format during the last 12 months: KSD-550, WQAM-560, KAKE-610, WAPP-690, KORD-910, KHJ-930, KDEC-940, WHOE-1060, WFLI-1070, WKJJ-1080, WYNG-1130, (changed format from "not-on-air to country-PRE) KCBQ-1170, WLIF-1190, WERL-1190, WDEE-1290, WLBR-1300, WCOG-1320, CJWW-1390, WTCY-1390, WFLT-1420, KSKX-1440, WOMB-1460, WHUT-1470, WSAN-1470, KENN-1490, WPEX-1490, KONA-1520, WTBG-1520, KZLA-1540, WPTR-1540, WRZY-1540, and KDJS-1590. Country mx is another type of folk mx. The first true "hillbilly" song was "The Prisoner's Song (If I had the Wings of an Angel)". One such song my late dad hated with a passion was a WW2-vintage song by Al Dexter titled "Fistol Packing Mama." The T40 stns such as were mentioned a few Forums ago aren't the only ones which splash adjacent channels. Surprisingly the gospel-soul WUST-1,20 and WYCB-1340 get in on the act. WUST's splatter rivals that of WWDC-1260 and WPGC-1580, especially if I'm DXing midday around 1100-1140, trying to hear WZAM-1110 Norfolk VA or WWWE-1100 (I did hear the Cleveland one at high noon) or WNEW-1130 in the Big Apple. The only way I can hear KMOX-1120 in midday is to null out WUST w/dynamite u/ the xr, hi. WWDC does have a talk show from 0000-0110 MMs so the stn behaves itself then, making DXing on 1250 and 1270 possible, especially on the DX-160. However WTAE dominates 1250 and WXYZ rules 1270. But these stns go dark on MMs 0200-0500; hence DXing is possible on 1250 and 1270 in the...

(WFT)...DC area (1260 if WWDC can be nulled). Auroral cx were very pronounced on the evening of 3/7 and to a lesser extent on 4/4. The 4/4 au cx lifted in a hurry around 2230. At 2200 WCY-810, WHAS-840, CJBC-860, WCBS-880, WLS-890 and CHML-900 were aurora-ed out or had very weak signals, then about 2230 as if by magic their signals resumed their normal strength. I'm pushing the limit so I'll go dark until next month. 73's de Bill T.

ROB GERAREI 1418 N. Lincoln Apt D Benton IL 62812

One of the fellows I work with (a child of the 50's) pointed out to me that KXOK (630 St. Louis) has an excellent oldies program, "The Time Machine" from 111E to 5:30 AM EDT every night. Unlike the name implies, it is NOT one of those cute, patronizing programs. The mx is from '54 to '69, heavy on the period '56 to '64. Old station jingles, IDs, and promos for the period (most for '63 to '66 Ed Johnny Rabbitt and his "army") are aired amongst the PSAs and ad spots. It sounds somewhat like the station did back in '64 or so. They've aired many a recording I've not heard since then! Now, if we could just get it w/out the Cuban w/11!!! (It doesn't make the 100 miles or so very well, hi). By the way, the item in Programming Notes a couple of months ago about KXOK running Larry King at this time period IS/WAS invalid! KXOK has always had/still has King, though for how much longer I don't know. It rarely doesn't help their C&W listenership build up when they switch to him 6 nights a week! Walt Breville, I have to agree that current KXs are not like those I experienced back in '63 either, but I was mainly referring to the numbers who report KX CPC ETs. Also, I gave up KXs back in '75 because it seemed there was no difference. I was only getting 10 a season then too. Yet, in '79 I ended my KM hiatus for CPC ETs and began to find many new stations that weren't on before '75. So, if you haven't tried KM for a few years, try it, you might find something you want. Especially the CPC, after someone sees to the trouble to arrange it! ERC, WHCL has been 2.5 Kw since Nov, they have no plans for night cps. either according to the station staff. -73's RG

CRAIG HEALY Box 182 Cumberland RI 02864

Time for a report on the two tests on 3-16 during WGAR's SP. WKEK: 26 reports from mostly the Northeast area into DC and Ohio. Lindsay said he was happy with most of the reports. One thing he said bothered me. Only three-quarters of the reports had return postage! When this happens to me, there is no public relations damage because I'm one of us (well, you know what I mean). But here is a Chief Engineer who isn't a DXer and runs a test, verifies the reports (which sometimes doesn't happen) all for no cost to us. Seems a bit much to ask him to pay the freight, too. 'Ruff said. (See my Forum-ERR). Now...WRIB: 30 reports-Florida to Wisconsin. This is more than I expected because of previous test on WRIB. I guess not everyone got them before. Some apologies on this...the reports took about two weeks longer than usual to be verified and I had to resort to a form letter. Two jobs, school five nights a week, and work on another house I just bought are the culprits. The WKEK test gave me an opportunity to see just how effective this test format is. I heard the voice ID once out of seven times. The S.W. IDs at 1kHz were about 40-50% copy. The letters at 5kHz (using a 2kHz bandpass and BFO on the R-350A) were almost 95% readable. I would like to try this at a greater distance. If anyone can get a test from some pure state and can talk the CE into it, I'll supply the tape. Idaho or North Dakota would be fine, thank you. Also a thanks to Glenn Hauser for the publicity on RCI. Much appreciated. Enough for now and regards to all.

PAGE MOUNT 471 Emerson Ave Teaneck NJ 07666

201 876 1137 May 5, 1981  
Next deadline is June 2. That means you can read this in DXN and get a Forum in for next issue. Welcome to "new editor" Wheeler Conover and new neighbor Karl Suk. SF: I agree with you about sending up being the least we can do for a test-runner! However, in one instance at least, he verified a report that did not request a verification. My postcard to the stn said in part, "I'm not asking for a verification as I heard, taped, and verified the station in 1974, but believe I heard the test w/code IDs, so thank you for cooperating" and a v/1 + CM sent anyway. I've been doing Friday nights at WFVA-640 where I go to night school (boy you have it rough Craig!) one night a week, not much but its some radio to do anyway. Recording the stn in the car across the street almost sounds like I'm DXing a local station! was up KX 4/20 and 27, caught WFVA-640 on ET by turning to the freq and 10 sec later their IT started. Called the stn, engineer said that he was testing one of a group of stations, and visions of CFO danced in my head till he said WFVA was the last in the group for the year. Will try in the fall. Per WW via WGBM-740 NY, they went 25 kW April 1. WCAS Test also 740 not heard here. One night in late April there was an article in the paper about Northern Lights visible in the area (NE NJ) and the lower half of the dial did seem quite AU around 2300 EDT, sorry, no date. 73 FRM



# Western DX Forum

☆☆☆☆

IRCA—Serving the Broadcast Band DX'er Since 1964

Editor: Ric Heald • 814B Ohio Street • Vallejo, California 94590 USA

1980 1 Deadlines— 03 June, 01 & 30 July

PAUL A. LA FRENIERE, P.O. BOX 606, GRAND MARAIS, MN 55604

Well, as usual, I'm late with my forum for the Anniversary issue. But anyway, best wishes to IRCA and all its fine members.

As a re-intro, I'm 41, married, my wife Pat and I have five children of which four are now graduated from high school and only one left at home. I'm a delivery driver for UPS (17 years) and have been a member of IRCA for five years (or is it six?). Time flies.

This just hasn't been my year. It all started last summer when one of my neighbors came home at 0145 CDT and (sloshed I might add) knocked one of my antenna poles askew. Just so happens I was DX'ing at the time. When I went out to find out what happened, he agreed to help me straighten the pole. So I got a shovel and we proceeded to dig around the base of the pole. Don't you know the police just happened by at that time. After a lengthy discussion we convinced them that we weren't burying somebody.

Then in October some kind of freak windstorm proceeded to tear up more of my outside antenna gear. I did these repairs during the daytime, hi.

Not only that, but DX'ers don't get any respect, hi. Like the 138 consecutive Sunday mornings I sat on 10-0 KHz when WHO was off, looking for Hawaii. When I finally logged KPOI I told my wife about it. She said, "That's nice." After I spent two-and-a-half years trying to log Hawaii, all she can say is that's nice? (hi) The disinterest is killing me.

Spent some time looking around an electronics store. Was told to stop drooling on the display models.

I've now begun to look for Maine and Newfoundland in about the same way that musician up at the Big Lucchini Turkey Ranch lusted after WEMP. (Passt, chicken not turkey, but then again you may be right, hi-RtH.)

All in all, I'm looking forward to another year in IRCA and to more of Jaisun's Journal.

GARY LARSON, 2806 LINCOLN, BURBANK, CA 91504

I used to rely on the Vane Jones North American Radio-TV log, but have not had a current copy in many years. I agree Ric, about the Broadcasting Information column being about the best. I'm sure a Broadcasting Yearbook would be a help for me. I have access to the 1980 issue in the Burbank library, in fact they have many things that could be of help to DX'ers.

I'm sure listeners in the Antelope Valley in the 25-50 age category listen to Los Angeles stations and some may be in to C&W and BFI music locals in Lancaster.

Most of my bills are taken care of now so I think I'll be able to remain a member.

In DXM #581, I must have misspelled the name, but it's Dorwart, owner of KDOR 830, the bootleg station.

Not a whole lot more to say except now that DXM will be out monthly until August, it should give more members time to write a forum and/or send a contribution to the Roundups. 73.

RICHARD ECFMAN, 2900 E. AURORA AVE., #359, BOULDER, CO 80303

With your regards to your comments of my forum of March 32 (!), Ric, I'm a bit confused. It certainly wasn't my intent to put down the publishing committee or those running IRCA. I certainly realize that the Seattle staff is doing the best they can given the postage and printing situation. I don't see, however, why a decrease in the number of issues would lead to a negligible decrease in dues. I'm not by any means advocating such a decrease, but could someone in Seattle clear this point up (i.e. what is the per issue cost of DXM?) (Bruce Portzer in DXM #576 states that printing 20 instead of 34 issues would result in only a 50¢ decrease in dues-RtH.)

My main point in the last forum was something I still feel strongly about, i.e. darned if I would pay anything extra over what it takes to run the club to provide a monetary incentive for frequent reporting. Undoubtedly the number of tips would increase but would quality remain at the

present high standards? Consider a person like Mark Connelly who gives up a large part of his free time to contribute many, high quality loggings to many clubs, certainly with no monetary incentive but only to help other DX'ers log stations. This should be enough incentive to contribute to DXM.

The idea that NRC is useless to the western DX'er is also one I take exception with. If that's the case, why do a few hundred DX'ers in the west (myself included and at least 60 in California alone) still belong? Someone must be finding something of interest. (True, but I was speaking for myself, my own personal viewpoint-RtH.)

With students and senior citizens both on "fixed" incomes (who constitute a good percentage of this club's membership) not getting any wealthier given today's economic situation, it's going to come to a point where people will not be able to remain in as many clubs while still affording such luxuries as decent receivers. I'm not faulting any clubs, but at least some people ought to be considering alternatives, if any. (A senior citizen discount, maybe? As for students, I worked nights and weekends while in college to support myself, hi-RtH.)

On to other matters. . . an amazing aurora was visible the evening of 12 April as a bright red glow in the NE sky. I heard reports on the radio indicating that it was visible in Texas and Louisiana. The intense display was due to a major geomagnetic storm. (A Index was about 80 on 13 April.) My quick check of the dials showed that northern stations were attenuated, but a fantastic southern opening was not apparent, probably because the aurora extended so far south. 73.

DAN FLAK, PSC BOX 1159, APO SAN FRANCISCO, CA 96328

Sorry about sending the last forum to San Francisco, Ric, I must have gotten hold of a real old DXM. But now for this issue's contribution. Konnichiwa! Several months ago in my introductory forum I promised to be back with some useful information, so here goes; How to ID JJ and KK from someone who speaks little of either language. Both languages are spoken rapidly and crisply. JJ - if you have to learn only one word, it should be "hai" (literally "yes" but it has a multitude of other meanings). It is polite to interrupt a speaker with "hai" to let him know that you are paying attention, so it appears very often in conversation. If you have to learn only two words, the other one should be "gozaimus" (no literal translation, it's a polite formality) and it, too, appears often. (You left out the biggest tip of all Dan, the JJ stations give their call letters in EE after their IS-RtH.)

KK - the magic words are "ni da" (see "gozaimus"). About 40% of KK sentences end in "ni da."

If you hear something that sounds like a mixture of SS and polynesian, it could be Tagalog, the native language of the Philippines. (Or come to San Francisco or Vallejo, hi-RtH.)

Mainland Asian languages are more tonal (sing-song). Unfortunately, that's not much help when you're trying to distinguish between Chinese, Thai or Vietnamese.

There are some EE stations in the area, however. The most likely catch is my local pest FEN Radio 810, Kanto Plains (AFRTS Tokyo) which is now back up to a full 50 kw after losing its antenna in Typhoon Tip in '79. Other EEs heard here are: 560 AFRTS, Seoul; 603 unID N. Korea; 610 KUAM Guam (heard all over the Pacific); 650, 720, 1252 R. Moscow (from who knows where); and 1171 R. Korea, Seoul.

Is there some numerical code such as "73" or "10-4" which means "I haven't done much DX lately?" It sure would save a lot of time. If anyone needs a TI-59 program for Great Circles, I have a nice one. 73 and Sayonara de DJF. (Maybe our KK language expert, Bill Harms, could do another article on recognizing KK stations-RtH.)

NICK HALL-PATCH, 1538 AMPHION ST., VICTORIA, BC V8R 4Z6

Last year I edited "A DX'ers Technical Guide" for IRCA, which I understand is now well into its second printing already. To be honest, I was quite surprised at how well it has sold, especially outside IRCA. The book got good publicity through various ANARC clubs via the ANARC Marketplace Report, which certainly helped. W.R. McIntosh (an IRCA member) wrote a favorable review in "The Lowdown," the Longwave Club bulletin which he publishes. This resulted in a good number of books being sold to LWCA members, so thanks, Mac, and I hope the LWCA members profited as much as IRCA did. An especially big thank you should go to Glenn Hauser who not only reviewed it in his Popular Electronics column, and (I believe) in the NASWA bulletin. This is publicity of a pretty high order, so thanks, Glenn. You've helped the club at least as much as a regular contributor to its columns; sales of the technical guide will help keep IRCA solvent for a bit longer I should think.

Very little DX'ing here of late. The gardening trade is entering its hectic period, and most of my available hobby-time has been devoted to compiling and editing the TP and LA sections for the upcoming (I hope) Foreign Log. I've finished the TP section, and it would appear that both Dave Williams and Bradford Wall heard Mongolia 882 before I did, but they didn't run into a SW DX'er at a Portzer GTG who suggested Mongolia for my mystery tape. SW // loggings eventually backed up his theory. It was a pretty good DX season for me, at least from 27 September to 03 October 1980, when five new countries were logged here.

Enough chit-chat; WC'ers, don't forget to go after the DU's this summer. I'll settle for some of Patrick Martin's regulars. 73. (Hey Nick. How 'bout tips on how one gets past Hawaii? hi-RtH.)

FATHER JACK PEJCA, 3266 NUTMEG ST., SAN DIEGO, CA 92104 (after 01 June 1981)

My sabbatical year of study is rapidly coming to a close. Things have been hectic recently. I had a number of term papers, all of which were due at about the same time. Then I flew down to San Diego and interviewed for a new job which I received just before Easter. I will be principal of Marian High School in San Diego as of 01 July, a co-ed diocesan high school in the South Bay part of San Diego. I plan to move south about 01 June and take a little vacation after moving in before starting to work. It will be good to be "home" again.

In the six years I've been in Northern California, I really haven't seen too much of DX'ers in this part of the country. (You can say that again, hi-RtH.) Modesto was too far from the Bay Area to get involved regularly with the publishing crew when it was there. My studies this past year have kept me from doing much in the way of DX; I don't foresee that things will change that much in the future. Fortunately, I will now be even further from Ric Heald than I have been recently, hi. (I'll now cringe while Ric rebuts that statement.) (FJP, you just gave me one heckuva opening, hi. What's the matter, FJP, kinky NorCal confessionals getting to ya? hi-RtH.) It has been a good year, however, and I'm looking forward to getting back into the harness again. 73. (FJP, hope we can get together before you go south-RtH.)

TERRY KLASEK, 9720 VICKIE PL., ST. LOUIS, MO 63136 (314) 868-7274 prepaid

Cordial greetings to all members of IRCA. Hey, at last I finally joined IRCA after a long period of indecision. I had been reading Rich Eddie's DX Monitors, but all of a sudden he seemed always to misplace them. . . hmmm. So I was forced to join in that manner. Currently I'm still in the diaper league in regards to BOB DX. I've heard a measly 208 stations with 184 verified. (But a darn good heard/verified ratio-RtH.) I must admit that I have not really been trying as I have been rather fanatical in my SW DX. I'm 34 with a wife and two daughters (five and seven weeks). I hope to get in some MW DX, but I think there won't be too many in the next DX season. (Sure there will, Terry, just DX at 0200 feeding, hi-RtH.)

In honor (?) of joining IRCA, I went to the St. Louis Zoo to try to talk the 46 penguins living there to join IRCA as their relatives seem to have done. No luck. . . drat. There is a machine that makes a nice wax model of penguins (paintable) (??-paintable?-RtH) for 50 cents each so I purchased one to keep by (my) radio. I will purchase as many of these cute penguins that the penguin freaks of IRCA want; write me for details.

If any IRCAan has a problem in verifying St. Louis area stations, then send me a copy of the report and I'll visit the lazy station, and get you a QSL pronto. This offer is permanent.

Currently I have only a few friends who are IRCAans. They are: Rich Eddie, Walt Breville, Tim Noonan and the ever crazy Don Erickson. I hope to get to know many more IRCA members in my many years of forthcoming membership. I'm a chronic letter-writer, so if you wish to correspond, let me hear from you.

I use a Kenwood R-1000 with a Sanserino loop (spiraled) for MW DX, and I hope to hit 500 stations by the end of the next DX season. I have many MW and FM stickers to trade. If you are a sticker freak or collector, then let's trade. Let me hear from you soon. See all you good people soon. 73. (Welcome to IRCA and WDXF Terry. Good to have another Midwesterner reporting-RtH.)

ALBERT S. LOBEL, P.O. BOX 26762, SAN DIEGO, CA 92126 (714) 484-0604 CR  
(714) 566-0092 - KK Calls OK Any Hour

First of all, Ric, I agree with you on what you say about serving on the publishing committee of IRCA. Remember that I served on the San Diego Publishing Committee back about eight or so years ago. (Wasn't it more like six?-RtH) We held our publishing sessions on Saturday mornings at Grant Manning's house in Poway and I lived in El Cajon at that time, a distance of some 75mi/120km roundtrip. Even back then to save on gas, Father Jack and I had a

carpool going. He and I would alternate driving duties. Gas was only 31 cents per gallon then. It's still 31 cents in some place, but by the liter, hi.

So you weren't thrilled with my tape-a-forum last time, Ric. Well, we'll just have to see what can be done to put WDXF on magnetic tape, hi. (I liked it, but I'm not a secretary taking dictation, though if IRCA wants to pay me the going rate of \$10+ an hour, I might reconsider, hi-RtH.)

I left my fulltime job now to go fulltime in my own business, so may be home more evenings now than before and may be able to get a little more DX time in. Before, the only DX time I got was every other MM. Anyone wanting to reach me by phone may call either of the above numbers between 1900 and 2200 any weeknight; 0900-2200 Sundays, and of course, on Monday mornings. All times local. Monday mornings (Sunday night) from 2200 to about 0600 on Monday. No collect call, please. Don't worry about waking me on a Monday morning. The bells on the phones will be turned off and you'll get my phone DX machine. Leave the required information requested and I might just verify your call with a postcard; don't expect a return call; my phone bills are high enough. . .like \$175 a month to be more precise.

Well, I must have used up my space by now, so until next time, 73 de ASL.

RIC HEALD, 814B OHIO ST., VALLEJO, CA 94590 (707) 644-0700 to 2200 P1T

Howdy y'all. By next issue I'll have a new address, I hope. Santa Rosa to be more precise (howdy Larry and Hank). Yes, I accepted a sales job (for a 50% increase in salary) at KPXS 1150. No air time, but then Santa Rosa is a five-station market. Ego says to get an apartment on Heald Avenue in Healdsburg, 15mi/24km north of Santa Rosa; DX-wise, I should rent a place on the Russian River (again 15mi/24km from Santa Rosa), but practically, I should live in town, hi. Thanks to all who sent me clippings from Broadcasting. To Bob Foxworth, I have tapes out to DC area stations; I fell in love with the area two years ago on my short visit, but as for the NYC area, NEVER AGAIN, hi. I still hate muggy weather, the WC, you know, gets drier as it gets hotter.

Speaking of DX. . .what's that? hi. Actually, did spin the dials in the wee hours on 07 May, and came up with an ET'er on 1550 at 0305 PDT with a very low tone, like 100 cycles. Also noticed a tone on 820, possibly a het. KKIS 990 without Al Collins is carrying Larry King and KPNW 1120 has gone "trucker" at night with Country.

Speaking of airtime, I have set a new record for a shift, 9¼ hours. I did a double shift one Saturday at KSEW Sitka, years ago, but that was nine hours. Filled in one hour for the morning guy and then my shift. During that one hour, I introduced many listening to the Adult Contemporary format to the cross-over Country artists, and to my surprise, they stayed with the Country all afternoon (and evening).

Guess that's it this time around. Plenty of room for Seattle for forums, so do it, hi. See you in 30 and good DX to all. 73 de RtH. .

BRUCE PORTZER - 6546 19th Avenue N.E. - Seattle, WA 98115

Ric, it sounds like your unid on 1550 was KUAT. See page 1. Karl Zuk, your station on 1205 is probably Cayman Islands. Re Richard Eckman's and Gerry Thomas' forums: cutting back to 20 issues of DXM would save only about 50¢, because the only savings would be our printer's charge for staples (2¢ each), plus the savings on postage by mailing one issue at 35¢ vs 2 at 18¢ each. This assumes there would be no difference in the number of pages printed per year---any really worthwhile cost savings would have to come from printing fewer pages. I agree with Gerry, there would be some savings beyond that 50¢, due to fewer lists of contributors, fewer back pages & tables of contents, less chit-chat from editors, etc, but it's hard to know exactly how much savings there would be. At the moment, though, any discussion of printing fewer issues, pages, or whatever is purely hypothetical, since our dues at the moment are adequate for 34 issues a year, including a couple of 48 pagers.

I noticed very auroral ex MM 4/13 w/KFRN Long Beach all alone on 1280 w/no sign of regulars KIT/KBDF, KDON-1460 creaming KMWX, etc. Oddly enough, of the 6 GY freqs, 3 were dominated by semi-locals, and 3 by stns in Utah/Colo (KQIL-1340, KEYY-1450, & KJQN-1490) which aren't hrd too often. The following night, the A-Index was 10.5 and I couldn't even pick up KBOI-670 or KPNW-1120!

Latest veries include KSSK-590 & XERIO-1560. KPQ-560 sent a CW, but no verie! Better luck next time, I guess.

Paul Lafreniere, be glad your wife said "that's nice". She could have said "so what?" (or worse), hi.

I think I've said enough for this issue. Glad to see RtH will be working at one of my "most-wanted" stns. Maybe he can arrange a test during a KAYO SP (hint hint, hi.). 73 for now.

THE INTERNATIONAL RADIO CLUB OF AMERICA

A non-profit organization devoted to the hobby of listening to distant radio stations on the AM broadcast band (510 to 1630 KHz). IRCA is a member of ANARC, the Association of North American Radio Clubs.

OFFICERS: President: Father Jack Pejza, 3433 Somerset Avenue, Castro Valley, California 94546. Secretary-Treasurer: Rich Segalas. Board of Directors: Phil Bythway, Nick Hall-Patch, Don Kaskey, Paul Mount, Bruce Portzer, Susan Strunick, Gerry Thomas.

MEMBERSHIP DUES: \$16.50 First Class to the U.S.A., Canada, and Mexico. \$20.00 Air Mail to the rest of the world via Canada. Air mail direct from the U.S.: \$25.00 to Central America, Caribbean, Colombia, and Venezuela; \$30.00 to the rest of the world. Sample copies cost 50¢ each or three International Reply Coupons. Make checks and money orders payable to I.R.C.A. Persons living outside the U.S. should send checks or money orders payable in U.S. funds. DUES AND ADDRESS CHANGES should be sent to Rich Segalas, P.O. Box 26254, San Francisco, CA 94126.

DX MONITOR, the official bulletin 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. PUBLISHING STAFF: Bruce Portzer (editor-in-Chief), Dave Korinek (Publisher), Evelyn Portzer, Nick Hall-Patch, Jef Jaisun, and Phil Bythway. Phone: 206-522-2521 (Portzer)

THE IRCA GOODIE FACTORY. The IRCA Almanac, Foreign Logs, reprints, and other materials are available for nominal charges. For a complete list, write to P.O. Box 17088, Seattle, WA 98107.

Unless otherwise noted, permission is granted to publish, broadcast, or otherwise reproduce non-copyrighted material appearing in DX Monitor, provided credit is given to IRCA and the original contributor.

Opinions expressed in DX Monitor are those of the contributors and do not necessarily reflect those of the IRCA, its publishing staff, editors, or officers.

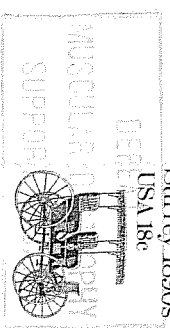
DX Monitor is printed by Save-on Printing, Seattle, WA.

**IRCA**  
**P.O. BOX 21074**  
**SEATTLE, WA 98111**  
**U.S.A.**



**First Class**

D.A. Nyholm  
2071 Cedar Street  
San Carlos, CA 94070



Surgey 1890S  
USA 18c