



DX MONITOR



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ADDRESS CHANGE! ADDRESS CHANGE!

Yes friends, IRCA headquarters are moving to Seattle effective next issue. Pending Board approval, the new editor-in-chief will be Mike Worst and the new publisher will be Phil Bytheway. To begin with, deadlines for editors will be Tuesdays with the first deadline being September 2. So from here on in, send all flash tips, dues, renewals, clippings, poison pen letters and miscellaneous correspondence to:

P.O. Box 21462
Seattle, WA 98111

The phone number for Mike Worst is 206-632-3608, for Phil Bytheway is 206-525-8736, and for Bruce Portzer is 206-522-2521. Please call before 2200 PLT.

On behalf of the entire club, we'd like to express a hearty thanks to Father Jack, Grant, and the rest of the San Diego gang for the fine job they've done in the last two years.

The Seattle Publishing Committee

BROADCASTING

INFORMATION

(as compiled by Mike Worst)

	Day	Nite			
new	630	500w	1kw	Lachute, Que.	granted CJLA
new	770	10kw	10kw	Agana, Guam	requests KWTC
CBWA	860	40w	40w	Ashcroft, B.C.	from CBRT
new	920	1kw	1kw	Lac Etchemin, Que.	CP DA-N
KLYQ	980	1kw		Hamilton, Mont.	to 1240, 1-D, K-N
KSWS	1020	50kw	10kw	Roswell, N.M.	granted KBCQ
new	1050	1kw		Polson, Mont.	" KERR
WKKQ	1060	1kw		Hibbing, Minn.	start operation
WPNS	1080	5kw		Hurricane, W. Va.	requests WZTR
CJBC-12	1090	40w	40w	Wawa, Ont.	from CBOA
CJBC-10	1110	40w	40w	Matachewan, Ont.	from CBEV
WVUV	1120	10kw	10kw	Leone, American Samoa	start operation with new owner
WJIT	1140	10kw	10kw	San Juan, P.R.	requests WEXI
KGMC	1150	1kw		Englewood, Colo.	granted KWBZ
CBQR	1160	40w	40w	Rankin Inlet, N.W.T.	new
new	1170	1kw		Clinton, N.C.	granted WCLN
CBLP	1240	40w	40w	Espanola, Ont.	from 990
new	1250	5kw		Forsyth, Mont.	granted KIKC
WGTX	1280	5kw		DeFuniak Springs, Fla.	requests WLBQ
WGBF	1280	5kw	1kw	Evansville, Ind.	requests WOKQ
CJBC-9	1340	40w	40w	Chapleau, Ont.	from CBER
WOBS	1360	5kw		Jacksonville, Fla.	requests WCGI
WBJW	1440	5kw	1kw	Winter Park, Fla.	granted WNBE
KFAM	1450	1kw	250w	St. Cloud, Minn.	requests KCLD
CBOL	1450	40w	40w	Armstrong, Ont.	new
CHMO	1450	50w	50w	Moosonee, Ont.	new, C.F.S.
WBFC	1470	500w		Stanton, Ky.	ND from DA
new	1570	1kw		Burksville, Ky.	CP

From the June 23 to July 14, 1975 issues, Information Canada, and Glenn Hauser.

CONVENTIONS AND OTHER DX-GET-TOGETHERS THIS SUMMER

International Radio Club of America (IRCA), August 8-10, at Neil House Motor Hotel, 41 South High Street, Columbus, OH. Registration and banquet fee, \$12. Contact Randy Minnehan, P.O. Box 3312, Columbus, OH 43210 for information. Rooms are: single, \$16; doubles, \$12 and \$13 per person; triple, \$9 per person.

National Radio Club (NRC) August 15-17, at Ramada Inn, Bradley International Airport, Windsor Locks, CT (7 miles north of Hartford, CT). Program, tours, auction, equipment display, films. Registration, \$15 per person. Rooms are: single, \$19; double, \$25; triple, \$30. Registration deadline for rooms is July 31 through the ;committee. Send SASE for registration and registration forms, to Ron Musco, 16 Chestnut Drive, Windsor Locks, CT 06095.

Association of North American Radio Clubs (ANARC), August 22-24 at Maison du Radio Canada (headquarters of Radio Canada International), Montreal, Quebec, Canada. Accomodations at the Windsor Hotel, 1170 Peel Street, Montreal. Singles, \$21.60; doubles \$28.62; triple, \$37.26. Hotel reservation deadline is July 21st convention committee. Tours, reception by RCI, talks, banquet. Registration fee, \$10; banquet, \$11 payable in advance. Banquet speaker will be Basil "Pip" Duke, former RCSWC President. Write to ANARC Convention Committee, 5766 McAleer Ave., Montreal, Quebec, Canada H4W 2H1 for information.

Northern California DXers (NORCAL) August 29-September 1 (Labor Day weekend) at El Rancho Inn, 1100 El Camino Real, Millbrae, CA 94030 (415-588-2912). Rooms are : single, \$16; double, \$20; triple, \$24. Registration fee of \$1 to cover refreshments and doore prizes. Technical sessions, equipment displays, quizzes, auction, etc. Just minutes from the San Francisco International airport, with courtesy car available. Advance registration unnecessary. For further information, write Rick Heald, 17412 Rolando Ave., Castro Valley, CA 94546.

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- 1030 KTWO WY, Casper has given up the AN kick, s/off 0400 now (Note: a couple of hours later than the old time.) S/off annmt still gives power as 10kw - anyone know if it is 50kw yet? (DJF-BC)
- 1060 CFCN AB, Calgary noted off MM every time I have listened in the last couple of months. OC so strong here it kills everything else on the freq. (DJF-BC)
- 1140 WRVA VA, Richmond 6/23 good 0500-0540 w/ apparent s/on and into religion 0500 and VA wx & IDs after 0530. (ECR-CA)
- 1140 CKXL AB, Calgary 6/25 0455-0507 poor o/KGEM w/horrendous CKWX-1130 slop. MOR mx, male DJ w/brief IDs. KGEM usually dominates 1140 here. (DJF-BC)
- ???? UNID Tter noted looping SE 6/23 0500-0530 o/u WRVA, no IDs but not strong enough for CKXL or KGEM. Could be KLUC because of loop but didn't seem strong enough for them either. Maybe K300?(ECR)
- 1200 CJOC AB, Lethbridge 6/17 0355-0515 good, alone, pest CKDA off. C&W mx, IDs mostly "C-J-O-C" and only rarely as C-jock, lots of Husky spots, Kevin On gm.(DJF)
- 1220 CKDA BE, Victoria 6/17 best off 0235-0758, and no OC either! (DJF-BC)
- 1240 CFEK BC, Fernie re JFO's unID-1240 in 7/5 DXM, there is only one "Midnight Special" in BC which is AN-CJAT 610 // CKEK-570 //CFEK-1240 - possibly JFO misheard the calls, CKGY is 1170. CFEK linely. (JO-AB)
- 1260 WDXR NY, Syracuse noted weak w/mx and one fair ID 0550 6/23 w/KYA off for first time in ages (They were off from 0400 or before, to 0800 w/OC, back on 0730. They've never been off more than two hours before so possibly the beginning of a regular SP? I hope.) (ECR-CA)
- 1260 KWYR SD, Winner 0725-0730 6/23 w/C&W mx and "K-W-Y-R 1260 Sound" jingle. CFRN s/on and KYA OC 0730 mashed an otherwise good signal. (ECR-CA)
- 1290 KMEN CA, San Bernadino 7/7 0429-0500 poor, alone, Meet the Newsmen to 0445, then On This Rock. "KMEN for the people" ID on hour. (DJF-BC)
- 1290 KGVO MT, Missoula now AN w/C&N, silent MM, time now known. (DJF-BC)
- 1330 KOZE ID, Lewiston 6/30 0507-0520 poor in mess w/CJME, KOL off. Rock mx, "O-Z" news at 0515. (DJF-BC)
- 1300 KOL WA, Seattle noted off around 0400-0500 both 6/30 & 7/7. Letter says unusual MM silences are for maintenance due to pending KOL sale. Calls are still KOL, music still rock. as of 7/20. (DJF-BC)
- CJME SK, Regina 7/7 0402-0417 fair w/KOL off, no sign on KOZE. Must be the Regina rocker. Ads and wx for both Regina and Moose Jaw, promo for Sounds of Treasures game. ID as "C-J-M-E, the big 13 hundred." (DJF)
- 1340 KATA CA, Arcata 7/3 0545-0550 big surprise, surfaced above CFKC/CKCR/KMEL etc mess. Humbolt Bay area wx, Another Secret Adventure of the Tooth Fairy (spot?), then gone. (DJF-BC) (If the Tooth Fairy ran for appx. 3 min. it was a Tooth Fairy episode. If it was considerably shorter it would have been a spot.-NH)
- 1340 KCAP MT, Helena 6/26 0440 faint ID & time among mess, nothing more. (DJF-BC)
- 1340 *KCAP* MT, Helena 7/9 0245 ID fair during f/c using TT. This on bedside clock radio. (NH-WA)
- 1340 KYLT MT, Missoula 7/18 0500-0502 sudden mx, DJ, ID "K-Y-L-T radio in Missoula, MT", mx, then gone again. In o/racket.(DJF)
- 1340 KMEL WA, Wenatchee re recent bp report - I don't think KMEL is off 0300 daily. I have heard them around 0400-0600 mid-week very recently. (DJF-BC)
- 1340 CKCR BC, Revelstoke 6/27 0453-0505 good for a short time o/mess. Relaying CKXR, ID as "The Big R". (DJF-BC)
- 1440 KPUR TX, Amarillo 7/9 0442-0501 fair u/CFUP OC. Rock mx, mx at 0450, Amarillo area ads, DJ IDs as "Real rock 14-K", on hour "14-K-P-U-R Amarillo, the real rock". (DJF-BC)

- 1440 KXXR WA, Spokane 6/7 0658-0700 w/IDs on relog for call change. (ECR-CA)
- 1480 *KVAN* WA, Vancouver bombing in w/test 6/9 0641-0654. ID 0641 as "KVAN, Vancouver testing" then 1000 Hz tone & same ID 0647 followed by uptempo MOR vocals and ID again 0654. (ECR-CA)
- 1480 BC, call letters of Central Interior stations are apparently allocated - Granisle: CHLD-1480; Fort St. James: CKFJ-1480. (From material w/CIVH verie 3/19). For the record, the other low power relays are- Hazelton: CKBV-1490; Houston: CHBB-1450; and Fraser Lake: CIFL-1450. Good luck-I think they are all 50w. (DJF-BC)
- 1480 ???? Something fading out of the heap w/ teletalk pgm 6/23 0627. Can anyone ID this? (ECR-CA)
- 1540 KZAM WA, Bellevue new call as of 4/28, according to verie. Said still lkw beginning of June, expecting to go to 5kw sometime in July. (DJF-BC)
- 1550 KGAR WA, Vancouver noted w/s/on thru KRGO 6/23 0815. Had ID and s/on remarks, then inst. SSB. (ECR-CA)
- 1600 CA, San Ysidro area. New station noted in EE/SS w/annts by OM/YL as to rules for entering USA from Mexico, as well as border traffic info. Repeating tape. ID as belonging to US Customs Bureau. Noted on I-5 South appx. 2mi north of US/Mexican border. Sign o/freeway denotes stations operation. Good sig. This on 7/14. (WSH-CA)

You will notice that WDXR deadlines have been changed to Saturdays. This is because of the publishing switch to Seattle. They don't need my column until Tuesdays so I'm able to have a later deadline. This should enable you to send in your MM DX without having to rush it out the same day. Note that even though publishing has moved to Seattle, WDXR address remains the same. I've included items from two Alberta members this time. Even though Alberta normally doesn't report to WDXR, these members helped ID a couple of unIDs from previous WDXR's, and thus are included. Thanks John and Jon. One reporter can't seem to get used to the idea that I'm married now - he sent his report to "Mrs. Nancy Gantzer"! hi. 73

~~~~~Editor: John Zondl  
**central dx forum** 6617 Maryland  
 ~~~~~Hammond, IN 46323

NOTE: The address above is my mailing address until further notice-jz.

SR Boersma, Philip L. 362-64-7025 - Company 157, Battalion 17-Recruit Training Command-Great Lakes, IL 60088

Just a note to CDXR to let the club know that I will be located here at Great Lakes in boot camp until I graduate on August 28. I will continue to have my DXMs sent to my address in Spring Lake for the time being, so I will be out of touch with DX for the next couple of months. Anyone feel free to write, but don't send any letters to this address after about August 20, as they would not reach here before I graduate. 73e

John Bradley-3835 Hawk In.-Colorado Springs, CO 80917

I've been out of the DX scene since February, but now with a DX-150A purchased from Randy Minnehan I'm gung-ho again, both MW & SW. Thanks to Gary Parton and Ralph Kemper for corresponding with me. As for myself, I've spent one year at community college and now I'm public service director and midday jock at KKFM. On the line of personal opinions-- I am in favor of an increase in membership fees. A reduction of weekly DXMs during the season would be tragic! As it is, one per month in the summer is far too few. On another subject: some members have advocated action by the FCC requiring stations to verify reception. Currently broadcasters have enough FCC rules and regs and would not stand for any more. Having

a few stations tough to verify adds something to the hobby. Getting different enclosures from stations is also interesting. It would be rather dull if every station sent out a standard verie, cm & sticker to every probable reception report. A station's job is to serve the local listeners, not the DXer. KYSN-1460 will have a new solid-state transmitter by the time you read this and should be NSP instead of off MM 0200-0800. Day-timer KGMC-1150 is now KWBEZ. After being with NBC for many decades, WOAI-1200 has switched to CBS and a more MoR format. I believe I'm the only DXer in Colorado Springs, but I hope to change that as I'm trying to get others interested. I also hope to contribute more to DXM in the coming months and so should all members. 73s from Colorado.

Jim Nall-606 N. Hite Ave.-Louisville, KY 40206
Hello! Well I'm back at my old address again, where DX'ing is much easier (less noise, more room for antennas). NRC'er Dick Truax (of Louisville) aligned my HQ-180 for free the other day. He did a real good job and I really appreciate it. Now the HQ-180 has only a selectivity problem, and I'm having a local communications shop look at it. The receiver seems too narrow sounding, even when set at the widest selectivity setting (3 kHz). Or is that normal? It tends to be very flat sounding on AM at the 3 kHz setting. Although I don't currently have any transmitting gear, I am a radio amateur (WB40XB). When I do get some gear (hopefully soon) I will be glad to sked IRCA hams, especially on CW. Looks like I may make Columbus along with Wayne Murphy, and some other local DXers. Should be interesting (my first time at a convention). Louisville also seems to be a big contender for the 1976 NRC convention. I am hoping!! 73.

Scott Mentzer-Rt. 3-Tylertown, MS 39667
Hi! Let me thank everybody who sent me information concerning the White's Radio log. It came in very handy. Now, to DXing. My DXing has really been slow. I've been trying the FM band, but nothing there either. HQ, how about some articles on tips for FM DXing? (This is a BCB only club, Scott-jz) I could really use that. One verie since last report- WHEP in Foley, Alabama. I sent out the report on April 2, 1975. They, of course, used the old saying, "Better late than never." Must have some slow reading chief engineers out in radio land. Well, try and get some goodies in if you can. 73.

Tom Butas-5612 Alta Dena Dr.-Huntsville, AL 35802
Hi all. Just received word from RCE that I have been approved as the new Achievement Award Chairman. The award blanks have been received and things are ready to go. Those of you wondering who to send your award applications to, now's your chance to get them in. I will send all awards within 10 days of receipt of an application. For awhile all fees and requirements will remain the same. Watch the DXM about mid-September for a revision in requirements and possibly the fee rate too. I got my 300th verie in last week from WDXI, and the 301st also made it in too from WKDA. I hope to get back into the DX swing this fall. I recently added a new 15' vertical to my antenna collection. Well, that's all for now. Let's see my mailbox full of award applications, in that I just love to see letters in the mailbox. Hi. 73's to all.

Rob Keeney- 22-12 Stouffer Pl.-Lawrence, KS 66044
Not much DX has been done here since my last DXF. Biggest news here is the addition of an HQ-180 and a SM-2. Also, my logging of New Zealand was cause for excitement. My father-in-law gave me his old Aiwa reel-to-reel so now I'll start sending taped reports to some of those previously unreported foreign stations. I am also willing to tapespond with anyone. I also have a cassette recorder. I hope everyone has exercised his or her right to vote. Why belong to a democratic club if you're not going to vote in the elections? These next two years are going to be possibly the most critical in IRCA's history. Vote for the candidates you think will help the club the most, not the ones who are just good guys or just good DXers. That is not enough. They must have some-

thing to offer the club or they will turn out to be another "could really care less" type of director. Time to get off the soapbox, hi! Back to DX, this year's contest looks real good, even though I favor a verifications contest. Maybe the foreign contest will be for veries. I need a contest like that to stimulate me to start verifying some more stations. The proposed Mexican contest sounds interesting. The only XE veries I have now are XE10, XETRA, & XERB. This summer's activities include writing some CPC letters and trying to get a Kansas City area get-together going. I would like to hear from any of you KC DXers out there if I don't get in touch with you soon. I won't be able to make it to the convention this year, but maybe next year? I always seem to say that! 73's till next month.

Bill Meredith-Rt. 1-Kensington, GA 30727
HI EVERYONE! Well the Pigeon Mountain Monitoring Service is taking on a new look with one part of the shack being used for tape recording of DX. I have cassette recording facilities for recording my DX and will be glad to tape any locals for anyone/ you supply the cassettes. I enjoy taping the station sign/on and sign/off of various stations and also like the way that taping your stations adds to your verie totals. Glad to hear that Tom Butas is on the IRCA Awards Committee. But now in checking my files I see that he is the Awards Chairman. Congratulations Tom! I hope everyone votes in the election for BoD, etc. The IRCA needs good leadership and I hope each member votes the right way. Anyone that likes to write, drop me a line! I have lots of free time to write and also welcome any SC swappers. Thanks to George Paetzman for the plug he sent me and also the SC's! Latest veries are WWWE (3WE), WDEF, WLFA, KDKA, and WRIP. Until next time, 73, Good DX! PS, if the QRM doesn't get you the QRN will!

Ronald F. Schatz-P.O. Box 592814-Miami, FL 33159
Two years ago I submitted my last Forum report-remember? Well, I lied, hi. Anyway, I'm still around, if somewhat overwhelmed with the same non-DX preoccupations that forced me to give up DXWW- again. For our neophytes: 30, single, (but going steady), 180 cm., 7 arrobas on the scale, a veteran of "-Nam" & the Pueblo incident, returned to university on the VA bill, & otherwise nobody to notice. Antiques in the den include a Collins R-388/URR, an invention of mine called the LSCA-2 (a "unidirectional loop"), also a frequency counter and an oscilloscope. My DXing these days is almost all foreign, especially LA's. Someday I'll learn Spanish so I can work them better. For those who care, my appearance in Columbus this August is almost certain. As usual, I'll go incognito, hi. Seriously, people, be sure to vote- and vote wisely. There are some excellent candidates on the ballot this time- also some known club weirdos- so I urge you to vote without regard to personalities and "big names", rather, concentrate on past performance and records, so we can keep a hard-won mature and progressive IRCA. At least vote- even if not for me, 73 de RFS.

John Zondlo-6617 Maryland-Hammond, IN 46323
Greetings. Again, please notice my new address. This'll be the address to send your CDXF reports to for the present time. As you may notice, a couple of EDXF reports are included in this month's column. I'll be typing up the EDXF reports until a decision is made regarding the status of the column. Sure hate to see Brh leave- he did a great job with the EDXF. So please send all reports for EDXF to me at the above address. Hope to see many of you at the Columbus convention. It looks like it will be one of the best in the club's history. Upcoming deadlines for CDXF are- 8/29, 9/12, 9/26. See y'all soon.....

western dx forum

EDITOR: RICK HEALD
17412 ROLANDO AVE.
CASTRO VALLEY, CA
94546

ERIC G. RITTENHOUSE-77 LINARIA WY-MENLO PARK, CA.
94025

Hi all. Don't know what's come over me but I seem to be in WDXF again. You asked for it Rth, hi. (Who---me? Rth). Big news is the logging of WISM 1480 7/14 from 0434-0500 for state #42. WI was my last unheard non-Eastern. Other than that new catches have been almost zilch though not for lack of effort on my part. It's disheartening to sit up 8 hrs MM and be rewarded w/nothing more glorious than a poor tentative on a possible pirate in Milpitas (pirates in Milpitas?) (No, Sunnyvale, QSL rcvd-Rth). Nevertheless, I keep lugging out of either insane devotion or masochistic bent, hi. (Today Milpitas, tomorrow.....Fergus Falls? Perhaps I'm asking too much). Seriously (I think I may have once been serious in 1963 but don't quote me on it) Summer can be a good time for DX and loggings such as WISM should prove it. I caught some Oriental mx and the usual YL ancr. on 1040 7/21 making this the 12th straight month since getting the HQ160 that I've heard at least one TP. Who says you can't get them in the Summer? (DXers who live where they get thunderstorms or line noise in Castro Valley, hi-Rth) MILLBARF II (Why couldn't a nice easy name, say Heathcliffe) is going to be great and it can only if people will come. (Brilliant deduction Eric!-ECR) so let's see everybody from Vancouver-San Diego there. See Rth disenbowl a live steer while standing on 3 beer cans and playing the tenor bassoon w/his nose. See ECR disenbowl his HQ160 while riding the steer. See scenic Millbrae just a few miles up the pike from exciting Alviso (home of Agnew State Hospital-Rth). What could be better than to BARF away Labour Day at this incredible happening? I had better s/off before the strange insidious disease which has eaten my mind and replaced it w/mango jello infects the entire membership. One deranged DXer is more than enough. As they say in Dawson, GA, We Are Crew Socks! (Remember, Eric spelled backwards spells Nuts--huh-Rth) 73 de ECR.

FATHER JACK PEJZA-212 S. CARPENTER RD.-MODESTO, CA.
95351 Phone: (209) 524-6674

Many thanks to all those who expressed kind thoughts despite the fact that my departure from San Diego has forced the dissolution of SDPC, hi. Special thanks to the San Diego contingent who threw a surprise party for me at the Seavers and presented me w/a Mark II ERBA loop. (I should have no trouble picking up any of the Gallo vineyards which surround me on three sides) (I'll drink to that-Rth) Again, thanks to Grant Manning, who was willing to fill in until a new publishing committee could be found. And to that crew headed by Mike Worst and all of the other Seattle area members who form the new publishing crew, good luck. It'll take them a while to get used to all that's involved in running a radio club, but I know they'll do a good job. Here in Modesto I've got to get use to a whole new set of stations. Conditions here are different enough so that I'll have to start an entirely new log. In the short time I've been here, I've noticed conditions to be much cleaner than in San Diego. (Try 950 after LSS, and 1090 also-Rth) Stns back East which I could never hear in S.D. because of local slop come in here clearly. I'm looking forward to a good season. For one thing, the sunspot cycle should be reaching a low point, thus improving chances of us West Coasters getting any TAs. For another thing, skip conditions should be better here. Randy Seaver figured out that San Diego is at the wrong distance for good reception from just about anywhere. Maybe things will be better here. Hope to see you at NORCAL over Labour Day. 73. (Welcome to NORCAL, Father Jack. Hope to see you Labour Day, if not sooner. Only 60 mi. Modesto-C.V.- Rth)

MIKE HARDESTER-P.O. BOX 8174-SAN DIEGO, CA. 92102

Howdy! Thought I'd let people know I'm still alive. DX remains zero due to school, but hopefully my B. A. requirements will be completed by 24 OCT 75, &

just in time for the DX season. Though I now have a near ideal working schedule (if such a thing is possible in the Navy), my usual days off are MON & TUE (after night duty-I get off MM), and MM prior to beginning nights. Less time off overall, but then, less work, so to speak, & more study time!! All DX gear remains at my Modesto, CA QTH, but will be brought down here around OCT. Note new address above; I'm now off base---finally---in a relatively quiet area, but DX-wise, I haven't checked it out. Am also going with a Navy nurse, and if you can believe this, she's familiar with DXing and supports the hobby!!!! How luck can a Corpsman be? She's mostly interested in listening versus sending rpts but she has travelled throughout the world quite a bit and been involved with DXing at various QTHs. Father Jack welcome to Modesto. Besides Bay Area "QRM", you'll have KTRB & KFIV to contend with. Overall, a good QTH. Will definitely see you this Christmas time when I'm home, and possibly sooner. Noted new stn operated by US Border Patrol, approx 2 mi N of US/Mexico border on I-5 S. EE & SS talk as to rules for coming back to US as well as traffic cx @ border. Rpt off already. Freq is 1600. First DX in '75. (Any idea as to power, Mike?-Rth) Everyone have a fantastic Summer. 73.

ALBERT S. LOBEL-247 N. 1st ST #27-EL CAJON, CA 92021

Hope none of you are getting to upset about the Summer DX noise and that all are at least hearing a few new stations. Would like to remind all of you that starting with the first issue of DXM in Sept. the Ad-Visor column, of which I am the editor, will be one year old. If both time and space permits an extra special edition of the Ad-Visor will be published. The names of the top contributors for the past year will be mentioned. It promises to really be a great edition. Get your ads in early and be sure to let me know you want your ad in the first anniversary edition of the Ad-Visor; the deadline will be 9 days before publication date, see DXM for that date. Well, 'til next time you hear from me in the WDXF, 73's, and good DX & best wishes to all! Red's in 75, (until they meet the A's, Keep it Alive in 75-Rth) Padres in 76, 77, 78 (Watch it, Giants will on top about then-Rth)

CHANGES IN THE WDXF!! SEE END OF COLUMN

BILL HARANG-811 NEVADA AVE-SAN JOSE, CA. 95125

It's too bad that CM Stansbury hasn't won a TVA award. Stan has worked hard since the beginning of the club. Gary Parton came over here for a day. We had a visit of Dave Ware's Broadcasting school in the morning, ate out w/Jay Stone & Dave Ware for lunch. The rest of the afternoon was spent listening to cassette tapes of Jack London and Bill Hardy, along with looking at ltrs from stns. The KEX "Astrology" game was exactly the same game Eric G. Norberg did for KMBY. It always got response @ KMBY and it did get a good listener response @ KEX. The Top 9 @ 9-10pm feature came from Eric, but in all honesty, Don Hofman was the one who conceived the idea for KMBY and that's where Eric got it for KEX. KGAR 1550 no doubt suffers dawn & dusk QRM from KKHI, since they come in fairly well at night in the Portland area. However, KGAR has other problems, including a signal that peters out before you get to the S edge of Portland, and no trace of listeners anywhere. (Fine signal 90 mi NW @ Long Beach, WA-Rth). KMBY is the oldest stn in the Monterey Bay area. KMBY was called KDON when it first went on the air. It was on 1210 kc when it made its air debut, TUE, OCT 1, 1935. Original studios were in the Polo Field House, original transmitting site was Monterey's Municipal Wharf. KDON's city of license was changed from Del Monte to Monterey on JAN 14, 1937. By mid-'38, KDON's slogan, on/off air was "The Monterey Bay Stn.". As a result of the NARBA Treaty, freq reallocations effective 0300, Sat, MAR 29, 1941 affecting the dial position of most NA stns, KDON was assigned 1240. I hope to mention more in a future rpt about this subject. By the way, KEGL 1430 puts a .5 mv/m ground signal into: Daly City, Hayward, San Martin, Boulder Creek & San Gregorio. 73.

NORCAL II- LABOUR DAY - MILLBRAE

JAMES E. CRITCHETT-1103 NORTH STREET-YREKA, CA 96097

Between June 9-July 21, between trips I have heard four new stns. #703-KBCQ 1030 hrd during RS @ 0130 7/4. #704-KRKK 1360 (ex-KVRS-Rth) Rock Springs, WY on RS @0708, MM 7/7 (KMO off). #705-KWIV 1470, apparently just after s/on 0732, 7/21 and #706-KUHL 1440 Santa Maria about 10 sec before KPRO s/on 0759, 7/21. KUHL started w/SS prgm and KPRO had ABC Info News. KGRB 900 rcvd reception rpt for 6/15 s/on @ 0746 for probable ET, that early before the regular s/on. KRKK 1360 also reported hrd ea MM since 7/7; 0653, 7/14. Trying for KNWZ, but no ident yet; steady talk 0624-0657 this a.m., 7/21. One verie, KZAM 1540; took just one week from rpt 6/9. (Jim-when does KZAM even talk? 7/21 went from 0530-0700 with NO ID, even-Rth) Local KSYC 1490 has been hrd every hr of every day they are on the air. KGRL 780 & KPNW 1120 hrd 168 hrs a wk w/no SPs. 21 stns have been hrd ea. hr. from 0800-1500 PDT;working on some others, not so easy to hear. Late to church a couple of Sundays to hear those stns. One more yet. June 17-25 was on Trailways Eagle Pass bus trip thru CO. & WA. & points between. Also from June 30-July 3-to San Diego. In my own car July 17 & 18 thru the OR. Cascades. No items of general interest; just beautiful scenery. A couple of items in recent publications. Common sense says that the Polson, MT stn, that close to KOFI 1180 could not have been granted 1170, try 1050. (Common sense vs FCC. 1170 would merely beam away from 1180. Rare for the WC, common for the EC. Get a metro NYC map and a logbook, then cringe, hi-Rth). KWSD 620 has Giants, not A's BB. KCNO 570 & KFBK 1530 also Giants. Keep listening and keep reporting. 73.

RICK HEALD-17412 ROLANDO AVE-CASTRO VALLEY, CA.
24546 -- Phone: (415) 278-5032 before 2230 PDT --

Greetings. No real serious DX'ing lately, too busy job hunting. Early July good for DU's. Finally, a good rpt off to Tarawa 844 for 7/6 0500-0605 s/off. 1YC ripping up 880 w/talk prgm @ 0614. 4QD 1550 doing it up nice on 7/7 until WOKJ ruined it. QSL back from KSWs, just prior to call change. Just under the wire also w/KBES, now KZAM. KDWN now has QSL. QSL also for shortlived pirate KLJ 650 Sunnyvale, 25 mi SW of here. Lasted 3 weekends. W/sched of 0730-1800 SAT & SUN, you're asking for an FCC visit. Also nice v/l for f/up from CKXR 580 for 2/13/74 reception! Back during Winter DST and still dark at 1100. CKXR really rolling in and had semi-local KMJ buried! Would like to see quite a few more of those happenings. Remember, it's Millbrae (where??) for Labour Day. Come and watch DEE get tossed in the pool. Watch DEE devour all the food. Listen to Father Jack's now infamous talk on ECB DX'ing. Special MM DXpedition (no, not my house). Motel rates are cheap, by SF standards. Meet your DX friends, etc. Write me for complete details. Also, free map to motel, guaranteed to get you lost, hi. One final thing, would someone tell me why the FCC doesn't enforce rules and regs any more? Take care, all. 73

WDXF DEADLINE DATES

W/a new crew in Seattle and new deadline dates for same, following are deadline dates for Castro Valley for balance of 1975.

08/30, 09/13, 09/27, 10/11, 10/18, 10/25,
11/01, 11/08, 11/15, 11/21, 11/30, 12/06,
12/13, 12/18, 12/27.

Remember, 25 line limit per Forum report
Remember, DOUBLE SPACE, whether typed or written
Remember, Allow at least 3 days for your report to be rcvd. here. Castro Valley seems to be someone else's sub-station, hi.
Remember, All times in Forums, ELT please.
Have a great Summer, DX and Report

AM HIGHLIGHTS

| | | | |
|-------------|-------------|-------------|-------------|
| KABC - 790 | KFWB - 980 | KHIS - 1159 | KRLA - 1110 |
| KALI - 1430 | KGBS - 1020 | KKAR - 1220 | KTYM - 1460 |
| KBAT - 740 | KGFJ - 1230 | KLAC - 570 | KRWZ - 1480 |
| KDAY - 1580 | KGIL - 1260 | KMPC - 710 | KWKW - 1390 |
| KEZY - 1190 | KGEO - 850 | KMX - 1070 | KWOW - 1600 |
| KFAC - 1330 | KGRB - 900 | KPOL - 1540 | XEGM - 950 |
| KFI - 640 | KHJ - 930 | KPPC - 1240 | XPRS - 1090 |
| KFOX - 1280 | KIEV - 870 | KREL - 1370 | XTRA - 690 |

LA

DXING THE TA'S

Hints for the Beginner on Receiving Trans-Atlantic Medium Wave Stations

By Richard Eckman

To the best of my knowledge, an article on Trans-Atlantic medium wave reception has not appeared in DX MONITOR in nearly five years. In the past season, few new members have tried to receive Trans-Atlantic stations (TA's) since relatively few reports have appeared in the pages of DXWW. It is hoped that this article will stimulate the interests of newer DX'ers and also of those DX'ers who have yet to receive a TA.

I. Equipment

Our first consideration is equipment. A communications type receiver is not an absolute must for listening to TA's but its improved selectivity will help in the reception of split frequencies (ie. stations lying between the normal ten kHz. separation of North American stations). Under very favorable conditions, TA's can be heard on such simple equipment as clock radios with amazingly good signal strength. Generally speaking, any moderately good receiver which can receive the easier LA splits can do the job for the easier TA's.

A loop antenna is almost a must for decent TA reception because of the crowded band conditions of today. Any type of a loop - from a simple spiral type to the Space Magnet series and on up - will be sufficient. For the first two years of DX'ing I used a Grundig rx primarily designed for shortwave and an SM-1 with very good results.

II. Location

Location is, of course, very important when dealing with TA reception. The best location is along the eastern seaboard. As you go further inland, reception drops off considerably but the situation is far from hopeless. Even the West Coast DX'er has a chance to log several TA's as has been noted in the 1971-1972 DX season.

This article, however, is primarily aimed at the ECNA DX'er.

III. When to Listen

Several factors must be considered when determining the best times to receive TA's. First, there are the seasonal and daily variations in the ionosphere. The peak months of TA reception tend to be during the autumn although theoretically TA reception should be best around the winter solstice because of the longer nights. But in actual practice this does not hold up because of a variety of factors. This, however, is out of the scope of this article.

TA reception can occur at anytime from local sunset to European sunrise. To the novice DX'er the best time to listen is after 0300 GMT when most TA's reach their peak strength and there is less domestic interference to contend with.

Reception does not occur every night during the autumn. In general, nights of good TA reception tend to group together for a number of days at a time.

Geomagnetic activity strongly affects Trans-Atlantic reception. The leading MW propagation expert, Gordon Nelson, has found that prolonged periods of low geomagnetic activity are necessary to guarantee excellent high latitude TA reception. Some prediction of TA reception is possible.

The newcomer should not blindly listen for TA's. This can prove to be a waste of time. There is one simple method that can be used to predict whether TA reception will be probable on a given night. This prediction method comes in the form of the National Bureau of Standards radio station WWV. At 14 minutes after the hour, a propagation report is broadcast. Among other things, a "K-index" is mentioned. This index is the most useful "barometer" for TA reception. The K-index is closely related to the A₁ index published in DX MONITOR. Very low values of the A-index are generally needed for good TA reception. A K-A index equivalency table is provided at the end of this article. When the K-

index is below 2, TA reception will be best. Be forewarned though, that TA reception will not always be possible when the K-index is low.

IV. Receiving TA's

Since almost all TA's heard in North America are on "split" frequencies, careful tuning is necessary to receive intelligible audio from TA stations. Sometimes you will encounter a whistling tone adjacent to a North American station. This is known as a heterodyne. These tones indicate the presence of a carrier within five kHz. of a domestic frequency. Very careful tuning is required to get audio without the heterodyne interference. If, after a reasonable time, no audio has been heard, it is best to try another frequency. Be careful not to confuse heterodynes (or for that matter, TA carriers) with television receiver interference.

Sometimes a carrier may be heard without any audio. This is due to the low modulation levels of most European broadcasters. On excellent TA nights, audio quality may be near perfect.

V. "Best Bets"

Below is a list of "best bets" for your first TA receptions. The list is solely the authors opinion, so therefore don't be surprised if you receive a TA not on this list. Check your local situation carefully, since strong locals may effectively mask otherwise good possibilities. High band TA's tend to be received more often than those on lower frequencies because of slightly different signal propagation. Consult the IRCA Foreign Logs, particularly volumes one and two, for other TA possibilities.

GERMANY - This country offers many excellent possibilities. Westdeutscher Rundfunk, Koin, 1586 kHz. (800 kW.) is probably the easiest TA to receive in ECNA. It is often heard with near local strength during the autumn and winter months after local midnight. This is an AN outlet with programming totally in GG. A variety of different types of programming can be heard on WDR. There are usually pips or tones on the hour which often make it through the sideband splash when reception is marginal. An IS is sometimes played approximately one minute before the hour on some nights, when WDR is in well, check for other German outlets on 1602 and 1538 kHz. Consult WRTH for latest schedules.

FRANCE - Radio France, Nice, 1554 kHz. (300 kW.) is often well heard. It is also an AN outlet. There seems to be four pips broadcast on the hour. Programming varies from FF and American popular music to telephone talkshows. Reception tends to be best after CBE-1550, WQXR-1560 sign/off's around 0100 ELT. Lille-1376 kHz. (300 kW) has parallel programming to the 1554 operation but s/on is at 0430 GMT. Lille tends to be weaker than the Nice outlet.

MONACO - Monte-Carlo on 1466 kHz. (600(?) kW) can be heard well on fair-good TA nights. This is not an AN outlet. Trans World Radio uses this transmitter at various times. S/on begins at 0430 GMT when the carrier is turned on. Tone tests follow and then the IS begins at 0440 which is repeated until 0445 when a TWR religious program in GG is broadcast. An FF pop mx program begins at 0515. II can be heard from 0600+. Sunset reception is also possible. Trans World Radio's EE program is from 2300-2330 GMT most evenings. Check WRTH for details.

PORTUGAL - Several outlets can be heard in NA. Best are 665, 775, 1578, and 1594 kHz. 1034 is a good west coast possibility. Consult WRTH for schedules.

MOROCCO - The outlets on 818 and 935 kHz are heard well with AA chanting and music. These outlets can be heard even when high latitude conditions are poor. These may be good west coast possibilities.

SENEGAL - Dakar on 764 kHz. is perhaps the best bet for WC DX'ers. S/on is at 0600 GMT. An IS is broadcast from app. 0555 on a harp-like instrument. Typical native mx (unlike AA mx) can often be heard. FF is also occasionally broadcast.

ENGLAND - Another good WC possibility is BBC on 1214 kHz. Try for this one after 0500 GMT. Programming is in EE as this is a home service. BBC-1295 kHz. (foreign service) is a good EC bet.

ALBANIA - Tirana's outlets on 1394 and 1457 kHz. can often be heard at local sunset as well as after 0400 GMT. Between 2300-2330, SS is broadcast on 1394. 1457 features FF from 2230-2300. S/off is always with the Internationale. A variety of languages are aired on 1394 after 0400 GMT.

SWITZERLAND - The 1562 outlet has recently increased power to 300 kW. S/on is at 0500. An IS appears just before s/on. Classical music can often be heard at near local levels past 0700 GMT in midwinter.

It is hoped that this article helps you to make your first Trans-Atlantic receptions. And don't forget to report your catches to DX.M.

A-K Equivalency Table

This table is reprinted from the article "Limitations in the Use of the A Index for Medium Wave DX Purposes" by G.P. Nelson, available from National Radio Club reprint service.

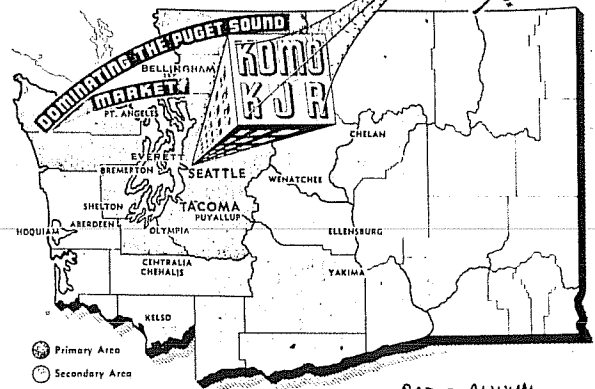
| | | | | | | | | | | |
|---------|---|---|---|----|----|----|----|-----|-----|-----|
| K index | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| A value | 0 | 3 | 7 | 15 | 27 | 48 | 80 | 140 | 240 | 400 |

Notes

1. For an excellent explanation of the various factors affecting TA reception see "MW Signal Paths - Parts I-IV" by Gordon Nelson.
2. Another basic article on the geomagnetic/auroral effects on TA propagation is "International TA Test" by G.P. Nelson. Above two articles are available from NRC reprints.
3. For a further explanation of the WWV propagation forecasts, try to obtain the article "Radio Propagation Via Radio Station WWV" by Kent D. Boggs. Try writing direct to WWV for this article.
4. "Television Sweep Harmonics" by Bob Foxworth, DX NEWS, 11/13/74 has a table of TVI frequencies with a further explanation of them.

Richard Eckman
1611 E. Mt. Pleasant Ave.
Philadelphia, PA 19150

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DX CONTESTS --- Michel Breger

7217 Creekside Drive, Austin, Tx 78752.

ANNOUNCING A NEW CONTEST FOR EVERYBODY ! The winner elimination rule could allow you to win as well (see rule 2).

1975/6 AMERICAS CONTEST (Winner Elimination)

- STARTING DATE: Receipt of bulletin, and every 1st of the month.
- ENDING: When, for three successive months, no contestant has 12 or more points.
- PRIZES: Special certificates for the winner of the month.
- ENTRY FEE: Still only \$ 1 in stamps or equivalent. Free, if you are currently in any other IRCA contest. Free, if you are unable to pay and attach a brief statement.
- RULES: The object of this contest is to conclusively log up to two stations from as many countries in the Americas. USA and Canada are excluded, but Alaska and Bermuda and Puerto Rico count. 1 point per station in the Northern Hemisphere, 3 points per station in the Southern Hemisphere.

- (1) Starting with November 1, 1975, a winner will be declared every month. The winner is the person with the highest total accumulated during the previous months. The winner must have 12 or more points. The winner is then eliminated. Previous winners are invited to rejoin the contest, but must start again. The totals of all other contestants are retained.
- (2) The IRCA Country List will be used to define a country.
- (3) A conclusive logging must contain program details, frequency when heard to \pm 5 KHz, as well as two of the following heard: Call letters, slogan (or jingle ID), location (town or country), national anthem, parallel programming. If you have conclusively logged a station prior to this contest and reported it to DXWorldwide, only one detail is sufficient.
- (4) All loggings must be reported to the DXWorldwide column (with full details) as well as to the contest manager (no program details).
- (5) All loggings must be made within 100 miles of your primary listening post.
- (6) The contest manager reserves the right to modify the rules at any time and, if deemed necessary, disqualify any station or contestant.
- (7) All loggings must arrive here by the 1st of every month and should include the loggings up to the 20th of the previous month. Any late reports will still count towards the following month.

1975/6 DOMESTIC CONTEST (July 22)

| | | | | | | | | | | |
|----|------|------------------|-----|----|----|----|----|----|----|---------|
| 1 | (-) | Keeney, Kansas | 432 | 16 | 8 | 10 | 6 | 8 | 26 | PROF |
| 2 | (-) | Mayhew, Que. | 292 | 12 | 4 | 7 | 5 | 15 | 0 | PROF |
| 3 | (1) | Murphy, Ky. | 273 | 7 | 11 | 7 | 4 | 4 | 0 | GENERAL |
| 4 | (-) | Rittenhouse, Ca | 226 | 4 | 6 | 11 | 8 | 7 | 9 | PROF |
| 5 | (2) | Pankake, Minn. | 190 | 3 | 4 | 13 | 5 | 11 | 1 | GENERAL |
| 6 | (13) | Orren, Wash. | 178 | 3 | 3 | 9 | 13 | 7 | 3 | GENERAL |
| 7 | (-) | Breger, Tx. | 175 | 3 | 3 | 11 | 8 | 10 | - | MANAGER |
| 7 | (10) | Kemper, Col. | 173 | 5 | 3 | 8 | 3 | 11 | 0 | PROF |
| 8 | (-) | Forth, Ill. | 167 | 4 | 4 | 7 | 5 | 10 | 0 | PROF |
| 9 | (3) | Knitter, S.D. | 146 | 1 | 5 | 9 | 6 | 8 | 1 | GENERAL |
| 10 | (16) | Childers, Al. | 139 | 3 | 3 | 5 | 9 | 7 | 0 | GENERAL |
| 11 | (5) | Ball, Ont. | 123 | 3 | 1 | 5 | 8 | 14 | 0 | GENERAL |
| 12 | (-) | Olson, Alberta | 121 | 0 | 5 | 8 | 5 | 8 | 0 | GENERAL |
| 13 | (4) | Bill Hardy, Wa. | 115 | 1 | 4 | 6 | 4 | 11 | 1 | PROF |
| 14 | (-) | Buehler, Mo. | 114 | 3 | 1 | 5 | 6 | 11 | 0 | PROF |
| 15 | (6) | Moore, Pa. | 104 | 1 | 5 | 3 | 3 | 12 | 0 | GENERAL |
| 16 | (14) | Hall-Patch, B.C. | 100 | 2 | 1 | 5 | 5 | 14 | 1 | GENERAL |
| 17 | (7) | Scully, Ca. | 95 | 3 | 1 | 3 | 4 | 10 | 0 | PROF |
| 18 | (11) | Rosinski, Mass. | 95 | 3 | 1 | 3 | 5 | 7 | 0 | GENERAL |
| 19 | (9) | Meredith, Ga. | 90 | 2 | 1 | 3 | 8 | 8 | 0 | PROF |
| 20 | (7) | Nancy Hardy, Wa. | 80 | 2 | 3 | 1 | 1 | 11 | 0 | PROF |
| 21 | (12) | Wheeler, Pa. | 79 | 0 | 3 | 4 | 5 | 10 | 0 | PROF |
| 22 | (15) | Wilson, Minn. | 78 | 1 | 2 | 4 | 2 | 13 | 0 | GENERAL |
| 23 | (-) | Erickson, Ca. | 58 | 0 | 3 | 1 | 3 | 13 | 0 | PROF |
| 24 | (-) | Hogan, Ind. | 33 | 2 | 0 | 0 | 0 | 3 | 0 | PROF |
| 25 | (-) | Levine, N.Y. | 25 | 0 | 0 | 2 | 2 | 7 | 0 | GENERAL |

| | | | | | | | | | | |
|----|------|--|---|---|---|---|---|---|---|------------------------------------|
| 26 | (17) | Gill, N.Y. | 1 | 0 | 0 | 0 | 0 | 1 | 0 | PROF |
| 27 | (18) | Robert Knitter
Kramer, Ill.
Erickson, BEVERAGE
Flegle, Fla. | 0 | 0 | 0 | 0 | 0 | 0 | 0 | GENERAL
PROF
GENERAL
PROF |

This contest is still open to anyone. So far, you have only missed some summer months. It should be easy to catch up. See page 460 of DXMonitor for the rules.

Meaning of numbers: New position, old position, name and location, total points, number of states and provinces with 5,4,3,2 and 1 stations heard resp., bonus points and division entered.

CENTEXDX has taken over DX Records. We should have a full announcement on how that column is going to be run very shortly. You are invited to send your domestic and foreign totals to the above address. We are planning a few changes. Comments will be very welcome and will be most helpful if you send them before we make up the new system.

centexdx ***** happy listening ***** michel

DX

Worldwide



BRUCE PORTZER,
Editor

Next deadline 8/21
All times GMT

7021 Sandpoint Way NE, #215 - Seattle, WA 98115 - (206)522-2521

Hi Gang! As you probably noticed on the front page, IRCA headquarters are moving to Seattle. What's the impact on DXWW? I'll still be editor, with the deadline moved a little closer to publishing time. For the time being, at least, deadlines will be Monday night. So it's possible for phoned-in MM DX tips to reach everyone within 7 or 8 days (well, almost everyone...). However, we'll have to wait and see how publishing activities go. Also note that because of vacation plans, next issue's deadline will be 8/21. After that, deadlines will be 9/15, 9/29, 10/13 and weekly after that.

REPORT FROM SOUTH AFRICA

Denzil Baker, Durban, S. Africa, sends most of the following, except for DXXX-1010, which is from Charles Taylor:

| | |
|------|---|
| 737 | MOZAMBIQUE, Lourenco Marques, RCM hrd 6/29 1504 w/FB commentary in PP. Good signal. |
| 989 | GABON, Franceville, RTG hrd 6/30 1825 w/talk in vernacular. A fair signal w/QRN. |
| 1010 | PHILIPPINES, Zamboanga City, DXXX. Re Denzil Baker's report in 7/5 DXWW (p.468), DXXX is here. Contrary to earlier advisory, DXXX belongs to R. Philippines Netwk. and is operated by Kanlaon BCing System. Formerly was DXJW & was established ca. 1955 by A.J. Wills, an American who also established now-defunct DXWW-1180, Malaybalay, Bukidnon & DXAW-610 (now DXWW, of Banahaw BC Corp.), Davao City. (Charles Taylor, Indianapolis) |
| 1140 | PHILIPPINES, Poroc, VOA relay w/talk in Viet 6/29 1446. Gud w/xlnt signal during time monitored. Observed signing off 1500. |
| 1210 | CHINA, loc. unkn., R. Peking hrd 6/30 1809 w/nx in EE & ID. Gud sig. w/het. |
| 1300 | INDIA, Parbhan, AIR hrd 6/30 1542 w/nx in EE. Good sig w/slight QRN. |
| 1440 | OMAN, BBC World Service Relay Masirah Island hrd 6/30 w/talk in EE, pgm amts, & TC for 1830. Xlnt signal. |
| 1570 | KOREA, Cheju, HIDA hrd 6/30 1453 w/EE lessons. Good to xlnt signal. |

Summer DX is alive and well, judge by the following assortment of reports:

PACIFIC DX ROUNDUP

| | |
|--------|--|
| 1040 | CHINA, Shanghai still noted 5/25 1300 w/YL & usual Peking Hoso IDs on HQ-160 at BARF in Millbrae. Also noted poor 6/6 & 6/23 w/usual fare. (Rittenhouse) |
| 1440 t | JAPAN, Sapporo, JOWF may be the source of JJ talk fading up around 1255 5/25. KPRO s/on killed ID at 1300. TP cx weren't outstanding that AM but 1040 was fair & 830 may have been in also (Rittenhouse, SF Bay) (Any time TPs are noted that late in the season is outstanding - b p) |
| 1475 | MALAYSIA, Sandakan noted w/landmark signal MM 5/26 w/OM in Tagalog 1245 & YL a little later (Rittenhouse) |

580 MEXICO, Chihuahua, Chih., XEPI, R. Mexicana in fair w/QRM & mx 0621 6/28 (Clements, Mojave Desert)

655 EL SALVADOR, San Salvador, YSS, R. Mac. de El Salvador plinking the meter w/mx & talk 1121 6/28 (Clements)

700 COLOMBIA, Cali, HJCX, R. Sutatenza in fair to weak 0910 w/R. Sutatenza IDs & ding-dong door bells; absolutely blasting in 0948 6/28- stayed around in & out for most of the night. (Clements, California City)

710 MEXICO, Guaymas, Son., XEPS, R. Amistad creaking KMPC. Exc. & dominant for long periods w/high class music, R. Amistad IDs & ments. of Guaymas 0330 6/28 (Clements) (Location is Empalme, per 7/5 DXWW, p. 467 - bp)

750 NICARAGUA, Managua, INX xlint w/some US songs & lots of "La X" & "La Estacion X" IDs 0520 6/28 (Clements, CA)

810 COLOMBIA, Bogota, HJCY noted good 1018-1022 6/16 o/ domestics w/Sutatenza IDs on a good IA night (Rittenhouse, SF Bay area)

820 MEXICO, Guadalajara, Jal., XEBA in weak to fair w/lots of "El Gallito del 82" IDs & finally an XEBA call ID 1209 6/28 (Clements, somewhere near California City)

825 COSTA RICA, San José noted good 1014-1016 6/16 w/SS vocals & R. Titania ID 1015 (Rittenhouse, SF Bay area)

834 BELIZE, Belize, R. Belize fair w/hymn 0250 6/28 (sun is still up), better later in night. Pest. (Clements)

880 GUATEMALA, Guatemala, TGJ, R. Nuevo Mundo blasting in while the sun is still high in the sky & no trace of KRWN. Just finished a long sports commentary called "Guatemala Deportiva" 0242 6/28. (Clements, Cal. City)

880 CUBA, Pinar del Rio, CMAF in weak to xlint w/QM giving a long economic & statistical talk/report on IA which seems to be a regular piece of pgmmdng on Cuban stns 0920 6/28. (Clements, Calif. City/Mojave Desert)

890 EL SALVADOR, Sta. Ana, YSLA, R. Musical fading in weak to xlint 0200-0400 6/28 w/lots of R. Musical IDs & frequent mentions of Sta. Ana & El Salvador. They also use something like "Su esquivail de exitos" & I would swear their ID is R. Mundial. If it is then WRTH is wrong. Can any of you ECers confirm one way or the other (Clements, CA) (As near as I can figure out, su esquivail de exitos means something like "your avoidance of success" or similar. Interesting slogan for a station or else it's their equivalent of Norman Vincent Peale, hi. bp)

PANAMA, David, HOL81, R. Libertad peaked up on the hour w/FULL ID & lots of R. Libertad IDs & ments of Panamá 1000 6/28. No WLS of DV de Bogota. (Clements, CA)

1005 COLOMBIA, Neiva, HJDP, R. Colesal noted in good w/R. Colesal ID 1024 6/28 (Clements, Cal City)

1015 EL SALVADOR, San Salvador, YSC, R. Internacional in xlint w/TC, spot, & ID 1105 6/28 (Clements, Cal City)

1025 COSTA RICA, San José, TIAC, R. Fides weak to fair w/ spots, amnts, mx & IDs. Clobbered by HNL 1045 6/28.

1030 MEXICO, México, XEQR, R. Centro good in crud 0548 6/28 w/CL & slogan ID (Clements, Cal City)

1030 ? UNID. For the first time, 5 or 6 pips noted here 0900 TUN 7/8, WBZ mullied, amid the old familiar combination of XEQR/LS10 & static not too bad. Was not taping. The intriguing thing about the pips is that they came in the style of IRA-870 where the final pip is prolonged. The book shows a couple of IRA type Argentines on 1030 so the question becomes could I have been hearing one of them? Can anyone offer an opinion on whether all the R. Nacional stns in Argentina transmit time pips in the same distinctive style? LS10 does not use pips on the hour & neither does XEQR. LS10 still seems to be all talk between 0800 & 0900 & was noted here a half dozen times or so in June & early July after KTWQ s/off which now comes at 0800 (Gene Martin, Denver)

1040 COLOMBIA, Bogota, HJCY, R. Super in fair w/tropical mx & QRM from another SS station. Lots of R. Super IDs 0732 6/28 (Clements, Cal City)

1045 ? HELP. Unid SS stn in weak to fair obeying Murley's Second Law (Mx received good, amnts obliterated) for over an hour around 1000 6/28. Slogan was a long one but did not start w/Radio of DV de, which pretty well leaves only the Guatemalan. Featured marimba mx a large part of the time & could not make out any TC's; had to fight HNL all the way. (Clements, Cal. City)

1150 MEXICO, Mexicali, BCN, XERM wiping out KIIS 0530 6/28 using "11-50 Canal Tropical" IDs FJP says it's XERM but it sounds like XERS to me, but I never hrd a city ment'd. Maybe that's why R. Musical sounds like R. Mundial...? (Clements, Mojave Desert)

1175 COSTA RICA, whoever the TI is here, they were seemingly // R. Capital on 4832 kHz w/live sports 7/13 from 0245 tunsin to past 0315 (Stanbury, Ont.)

1200 t COLOMBIA, Cali apparently the one hrd 0710-0730 7/14. Several ments of Cali & ID sounding more like "R. Super de Cali" than listed "R. La Sultana del Valle". Mx & anc sounded suspiciously like that of Super-1040. Format/slogan change? (Dytheway, Seattle)

1350 MEXICO, Torreon, Coah., XETB, R. Laguna clear & dominant playing US songs in SS 0315 6/28. Nice clear call & slogan ID. (Clements, Cal City)

1380 MEXICO, México, XECO, R. Eco in good w/mx & call & slogan ID 0900 6/28. (Clements, California City)

DOMESTIC INTERNATIONAL ROUNDUP

1250 TEXAS, San Antonio, KUKA s/on 1104 7/7 in EE, IDs as "R. Kuka", then SS pgm. (Portzer/Bytheway, Seattle)

1620v ? ONTARIO, one of the stns usually described as playing "Greek & Near East" mx, but which in fact are playing Greek & Macedonian mx, was logged 7/5 from 1525 tunsin w/fair signals, drifting up to 1640 kHz by 1714. During this period a het, presumably from the similar Hamilton area Greek/Macedonian stn, was detectable on 1582 kHz. The latter no longer has a 90 m. harmonic, thus, although now on almost every day, I am not able to confirm the source of the het. Both mxtrs were logged again 1610 7/6 & based on these receptions I now believe both are located in S. Ontario as both have been hrd during midday in Crystal Beach. (Stanbury, Ont.)

MEXICAN CHANGES

Alfred Rosinski sends along the following list of changes in Mexican stations. The source is the F.C.C., via the 4/1/75 Federal Register. Dunno how accurate such F.C.C. lists are, but the following items are different from the WRTH-75 list.

| | | | |
|-----------|-----------------------|---------------|-----------------------|
| XEAB-760 | 20/10 kw | XERCH-1340 | 1000/100 U |
| XERPN-860 | 1000/500 w | XEBK-1340 | 500/250 U |
| XERN-950 | 5000/175 w | XEYR-1340 | 500/150 (CP) |
| XEGM-950 | 10000 w U | XEGW-1380 Cd. | Victoria, Tams. |
| XECJ-970 | 5000/250 w | | 5000/150, not in WRTH |
| XEOL-990 | 1000/200 | XEVI-1400 | 1000/200 |
| XELJ-1030 | 1000 D | XETAB-1410 | 5000/500 |
| KEEP-1060 | 50000 U | XELL-1430 | 5000/250 |
| XESP-1070 | 5000/1000 | XEAI-1440 | ex-XEIZ |
| XEUA-1170 | 1000 D | XEHM-1470 | 1000 D |
| XECT-1190 | under constr. | XEPR-1480 | 10000/500 |
| XEPC-1240 | Zacatecas, Zac. | | 1000/150, not in WRTH |
| XENK-1270 | 3000/250 | XEVZ-1490 | 1000/250 |
| XELK-1280 | 250/250 | XERH-1500 | 20000/20000 |
| XELE-1310 | 1000/150 | XEOF-1510 | 5000 D |
| XEHT-1310 | 500/100 | XEWM-1510 | 1000 D |
| XENM-1320 | Agua Calientes, Ags., | | 250/250, not in WRTH |
| XECM-1320 | ex-XEAI, 10000/5000 | XEAE-1600 | 5000/5000 |

A list of Mexican CP's will follow next time.

CONDITIONS OF CONDITIONS

Conditions seem to be, for the most part, about average for this time of year. One notable exception is some high-latitude transoceanic receptions in June. See Rittenhouses stuff in the Pacific section. Also, Eckman (Pa.) reports "TAs have been hrd well several times in June; e.g. on 6/30 1538, 1554, 1586, 1602 were all in w/decent audio." Bisquera (Hawaii) reports an excellent DU opening 5/24 & 25, including dandies like 570, 630, 800, 790, 900, 910, 960, & 980 kHz Aussies & Zedders. Wish I had my reciprocal amplifier built....

A couple of comments on this past season, in response to my 5/10 comments. Jim Korn writes "I'm certainly inclined to agree with you about this being a great SA season, especially with HJCE beating out WLS & CX16 clobbering HJKC here." Rittenhouse writes, "I disagree with your rating of 74/75 as the worst TP year ever. Though this season can't measure up to 71/72 and 72/73 for high latitude cx, it certainly has been better than last year. If you graph the A indices from 1971 to date it is easy to see the long term ionospheric disturbance you suggest. It can also be seen that this disturbance essentially ended in the middle of December 74. After a year in the 90-100 range the solar flux has averaged about 72 since December, never going over 80. These cx prob contributed to the very late (1/3-1/8) TA opening to Central & WC NA & better than average TP reception as late as 3/31." I'm not too sure how closely the solar flux values correlate with BCB DX. The usual measurement is the A-index, which doesn't correlate too closely w/solar flux. Comments anyone?

MISCELLANY DEPT.

Richard Eckman, in response to my comments on 2YC-660 in 7/5 DXWW, wrote to point out that the reception was probably due to Fresnel Diffraction. G.P. Nelson's article on it in the 2/28 DX News explains it and concludes, "you're better off having your horizon blocked by nearby hills than by distant mountains."

CONTRIBUTORS this time include:

Denzil V. Baker - 4 Emlyn, Noble Road - Durban, S. Africa
Trio 9R59DS, Super 125 & vertical rod antennas
Credo A. Blsquera - 86-123 Kakaipola St. - Waianai, HI 91792
HQ-140X, ARB, Sanserion loop
Phil Bytheway - 6635 57th N.E. - Seattle, WA 98115
HQ-150, SM-1
H. John Clements - 11425 Abters St. #5 - N. Hollywood, CA 91601
SPR-4, 5300' Beverage in Mojave Desert near Calif. City
Richard Eckman - 1611 E. Mt. Pleasant Ave. - Philadelphia 19150
Gene Martin - 3303 East Evans Avenue - Denver, Colo. 80210
HQ-180, 47x22 inch modified altazimuth loop
Bruce Portzer, ye ed, HQ-180A, SM-2
Eric C. Rittenhouse - 77 Linaria Way - Menlo Park, CA 94025
HQ-160, SM-2
Alfred E. Rosinski - One Fairview Ave. - Bedford, MA 01730
Charles Alan Taylor - 939 Eastern Avenue - Indianapolis 46201
C.M. Stanbury - Box 218 - Crystal Beach, Ontario, HQ-200

That about does it for this time. Hope everyone who attends the convention has a good time. I won't be there, tho I hope to be at the Millbrae fiasco over Labor day weekend. 73.



CHARLES A. TAYLOR, Editor
939 EASTERN AVE.
INDIANAPOLIS, IN 46201

DXWW II,29 typed 19 July 1975 Phone: 317-638-4166, 2330 to 0300 GMT weekdays, Saturdays and Sundays 1300 to 0300 GMT. Prepaid only please.

Following is a letter received from Richard Evans, President of IRCA, as excerpted:

"This letter will constitute official notification that the IRCA Board of Directors approved your nomination to be Chairman of the Countries List Committee".

My feelings are that present country lists are somewhat farcical. Any organization that counts islands of Taiwan as separate countries, must have some loose screws adrift topside. However, I doubt that it would be my prerogative to institute any radical change in the IRCA's current country list without consensus. Besides, any group of persons which wake up at 0200 to listen to a radio, naturally must have a few loose nuts adrift.

But, to News from the World of DX:

AFRICA

Spanish Sahara: (SCDX 1333) La Radiotelevisión del Sahara, El Aaiún, now commences broadcasts one hour earlier, and according to a recent verification the schedule from 0700-2300 on MW 656 kHz, 50 kW. Programs are broadcast in Spanish and Arabic. Reception reports to Radio Sahara, Apartado 106, Aaiún, Sahara, Spain. (Manuel Méndez, Lugo, Spain)

Mozambique: Lourenço Marques is to be renamed CAN PHUMO, pronounced kan poomah, meaning the Place of Phumo, an African chief, settled in the area in the 16th century, according to official sources. (Robert Ginbey, Vanderbijlpark, S. Africa)

AMERICA

Brasil: (SCDX 1331) ZYD63, Rádio Maua, 1130 kHz, Rio de Janeiro asks, in a letter signed by the assistant General Director, Miss Carmen Regina Vanni de Oliveira, for more reception reports to the following addr., which is different from the one in the WRTH: Fundação Rádio Maua, Av. Pres. Antônio Carlos 251, 2 Pav., Rio de Janeiro. (Dario Monferini, Milano, Italia)

Chile: Art W. Peterson, 2726 Rollingwood Dr., San Pablo, CA 94806, sends the following PFM:

1 180 012 CB118 Santiago de Chile 1015Z 051275

Colombia: (SCDX 1331) La Voz de los Centavros, Villavicencio, operates on 1140 kHz. The Director General, Sr. Carlos Barrera Martínez, asks for reception reports to: La Voz de los Centavros, Apartado Aéreo 2472, Villavicencio, Colombia. Wonderful pennants and stickers are offered. (Dario Monferini, Milan, Italia)

Uruguay: Radio Oriental, 770 kHz, has raised power to 150 kW. (Glenn Hauser) A continuación, SCDX 1330 sayeth that it is operating on an exclusive international channel (in Deep South America, that is).

ASIA

Diego Garcia: (SCDX 1334) "We think this is the first time we have got a report concerning Diego Garcia, a small island located in the Indian Ocean. The Armed (should be American, ed.) Forces Radio and Television Service (AFRTS), belonging to the U.S. Armed Forces (should be U.S. Navy, ed.), can be heard with fair to good signals from around 2400-0100 on 1470 kHz." (Oliver T. Goonawardena, Moratuwa, Sri Lanka)

International Waters: "We are back" says Abie Hathan on his Voice of Peace which is being again heard in the Mid East and Europe on 1540 (Glenn Hauser). According to sources that I cannot locate at the moment, The Voice of Peace tried to transit the Suez Canal but was returned to the Mediterranean under Egyptian military escort. (ed.)

EUROPE

Andorra: (SCDX 1334) Test transmissions have been heard in the evenings from Radio Andorra on 818 kHz, a transmitter listed as belonging to Sud Radio. The programmes consist of popular music and announcements in several languages. Reception has been fair and disturbed by other stations on the same fq. The station asked for rec. reports on these test transmissions. (Michael Eaton Terry, Bournemouth, England)

Belgium: (SCDX 1333) The Belgian Radio-TV, Brussels, has proposed to the European Commission, that a 600 kW transmitter should be used under certain periods for broadcasts in order to promote the European ideas, provided that the forthcoming international mediumwave-conference in Geneva Oct. 6-Nov. 21, 1975, accepts the the requirement from the Belgian Radio for an increase of the output of the BRT-2 on 1511 kHz from 20 to 600 kW. If so, these broadcasts may commence after Nov. 1977 (André De Block, Berchem-Antwerpen, Belgium).

Great Britain: (SCDX 1334) The BBC has currently been running propagation tests on 593 kHz. The transmission consists of a tone with an announcement of the fq. and addr. at one minute intervals. Reports are requested to Engineering Information Department, Broadcasting House, London, England (Albert Smith, Canvey Island, Essex, Graham Smith, Stowmarket, Suffolk, England). The BBC World Service will make test transmissions for Western and Northern Europe 0800-1600 on 1088 kHz (Artur Larsen, Differten-Saar; Volker Knütel in Euchholtz Spröte, both W. Germany. Rob Heykoop, Zuidrecht, Holland). The BBC reports that there will be a drop of 30 hours in programme-time per week in the overseas services. Thereductions, which will take place from next April, are requested by financial reasons according to a BBC release.

Hungary: Because of nighttime QRM from Kuwait in Hungary, a new 2000-kW transmitter is being built at the geographical center of Hungary, for 539 kHz (Radio Budapest DX program, June 11, via Glenn Hauser)

Poland: (SCDX 1329) A new powerful MW station at Koszalin has been operating since April 29 on 1205 kHz. The 2nd national Polish programme is broadcast over the new transmitter. (Slawomir Mierzejewski, Olsztyn, Poland).

Portugal: (New York Times) see item elsewhere in DX Monitor.

OCEANIA

Australia: "3ZZ"-1220 is the new ABC Community Radio station in Melbourne, sked 0800-1300; "2CC"-1390 (ex-1210) Canberra has a target date of 1 August (Arthur Cushen's June DX report on Radio Netherlands, via Glenn Hauser). Concerning "3ZZ", it is the first new Melbourne radio station in 30 years; uses foreign languages (Radio Australia news, 5/12, via Glenn Hauser).

Guam: (SCDX 1333) Trans World Radio has now got the license from the Federal Communications Commission in Washington (DC, ed), USA, for a broadcast-station in Guam. A 10-kW transmitter and a 100-meter-high antenna are already on their way to Guam, and the first stage of the project will be completed within 6 months (Wolfgang Bäschel, Stuttgart, W. Germany).

Niue: "2ZN"-620 is heard with a request program from 0730 to 0805 sign off (Cushen as above Australian report via Glenn Hauser)

Philippines: Both Denzil V. Baker, Durban, R. of S. Africa, and FINN DX, 5/20, via Glenn Hauser, report reception of a "new" DX on 1010 kHz, from perhaps Zamboanga City. As per a report to DXWW of this issue (which see), this is DXJW-1010 Zamboanga City returning to the air under a new call and with 20 kW power.

ATTENTION ATTENTION ATTENTION

CDXR Editor James T. Pogue is currently researching the history of Broadcasting in the Philippines. Any person who has information concerning the history of Broadcasting in general and individual stations (of any mode, MW SW VHF-FM and TV) in particular, is invited to communicate with Jim at P.O. Box 972, Lafayette, IN 47902. Any letters or material received here at 939 Eastern Ave, will be forwarded to Jim.

Likewise, any information that anyone possesses about the current status of Broadcasting in general, and individual stations (of any mode) in particular, in the Philippines, is invited to write to me at 939 Eastern Ave.

Samoa, American: (SCDX 1334) A second MW station is being installed by the Samoa Broadcasting Service and the 3 kW transmitter will operate on 1050 kHz (Arthur Cushen)

That is all the information at hand as of 19 July 1975. Keep the information coming from all sources. Till next month, *73 de Don*

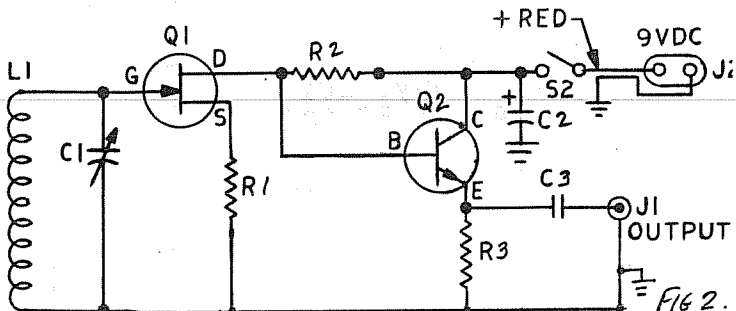
THE OLD RADIO SHOP

Loops for the Barlow Wadley,
(or anything else!)
Grant Manning

The BW has a 5pf capacitor that is in series with any antenna plugged into the antenna jack. This is a very effective attenuator at MW frequencies. Without it however, (depending on your location) you might encounter overloading on some SW bands, and possibly on MW also, assuming you have some hefty locals.

I pondered this loss of RF for awhile, and decided the easiest thing to do without re-designing the set was to install a switch to short it out for maximum sensitivity when I wanted it. Most of the time I leave it out of the circuit, and can copy the smallest of the desert stations here in the daytime with the loop to be described next. It makes quite a difference on the short-wave bands also.

Loop #1 uses a 6" ferrite bar for the antenna, and a single FET preamp, and is housed in a black plastic box, with a metal cover. (RS 270-232) The bar is resonated with a single gang tuning capacitor. (RS272-1344) Operation is much like the "SM" except that I made no provisions for tilting. Battery drain is 3ma. I mounted my capacitor to the metal cover, along with an on-off switch, and built the pre-amp components around the cap. Operation is quite good, although you are limited on your nulling, unless you prop it up on a book or something. For it's size, 7x4x2" (approx) it gives excellent gain, nulling, and maximum usefulness. One source for the ferrite bar is Lafayette Radio, I got mine out of an old radio. Schematic fig. 2. Q1, 2N3819FET, Q2, 2N3646, R1, 1k R2, 4.7k, R3, 2.2k. C1, 365uuf, C2, 10uf, C3, .01uf.



RECEIVERS: JOHN KOLB

This discussion of communications receivers is cont. from last month.

Perry Ferrell has sent a few corrections to last months column, but none that change my conclusions. The price of \$380 for the medium priced sets applies to the SB-313 only. (Local store price-\$360 factory mail order.) The XCR-30 should be up to \$290 by this time. The SW-4A does cover the broadcast band. The DSR-1 has been replaced by the DSR-2 at \$2700 (Sigh). The National HRO-600 has mostly replaced the HRO-500.

Perry points out my estimate of the number of SWLs is somewhat off, since Gilfer Associates services 20,000 SWLs each year. Wow, that's a lot of catalogs. I still feel a member of a club is more likely to get excited about a new receiver on the market, particularly if it's only slightly better than his present one, than someone who is not in a club, or otherwise in close contact with a large number of other SWLs.

In light of everything I've mentioned, I believe new receiver designs will be few and far between. We just are not that big a market. For comparison, look at the CB market. It is growing by, I believe, 2 million licenses a year. They have attracted many, many manufacturers, with every possible combination of features. Yet, even there, they have had a large number of manf. fold, although not for the same reasons as in the SWL equipment field. A radio must first of all fit the needs of a large number of users. Notice that when Radio Shack had to decide whether to devote a foot of shelf space to the SX-190, or to a CB radio, the CB radio won. Numbers!

You don't have to buy your radio new! Most issues of most club bulletins have at least one receiver ad, usually at a fair price. There's no problem finding used receivers in a city the size of San Diego. There are still a few Ham equipment houses that take trade-ins, and then sell these "reconditioned". There is a publication, the "Ham Trader", which is a monthly list of ads for most any kind of equipment, almost all from private parties. The one requirement in buying used, and new also, is to be able to operate a receiver for a short time, and tell whether it's performance is suitable for it's class. A good way to develop this ability is to visit other SWLs and try their equipment. Again, this is usually easier for those near big cities. As an example of bargains I bought a HQ-180 for under \$200 while the last ones were selling for \$579, and it was in good condition. For the ultimate in used gear, there's military surplus. While usually large, and ugly, most offers outstanding performance. The surplus market has recently been flooded with R-392's; these are a cheaper version of the R-390, and are selling anywhere between \$125 and \$200. These require a 28 Volt DC supply-if you can handle that, it's a very nice receiver.

Prices have gone so high that a couple of Ham equipment manf. have had to go to direct sales from the factory, dropping prices a third. This practice may spread in the next few years, and eventually affect SWL sales practices. I don't mean to start rumors or advise anyone not to buy now, because it may never happen, and with current rate of inflation, prices may be lower now than after such an action in a couple of years, but think how nice it would be if Drake dropped prices 30 or 40%. Incidentally, don't bother complaining about price hikes. The manf. are in the same shape as the rest of us. They are entitled to fair return for their work, and if they can't get it, there will be one less product for us to choose from.

There is plenty of room existing equipment can be improved or added to for those with some technical knowledge. There is as much room for someone who would like to make money serving your fellow SWL. Crystal calabrators, Q Multipliers, Audio filters, Custom receiver modifications, Preselectors, Receiving frequency counters; the possibilities are endless. This is where I see the real lack, not in the number of receiver manufacturers.

Editors note: John Kolb edits the technical column for SPEEDX, a SWL club. For a sample bulletin from SPEEDX, #1. to PO Box E, Elsinore Ca. 92330. Article reprinted with permission.

NEW DRAKE RX1

From: 'Ham Radio Report' June 27, 1975

Drake has a new receiver a Model SSR-1-covers .5-30 MHz in 1 MHz synthesized bands-operates off of 117/234 VAC or 8 internal D cells-measures only 10x5 1/2x9. With SSB-CW sensitivity claimed to be under .5uv, and dial accuracy of a few KHZ, its \$350 price tag makes it an attractive second receiver. Includad with the SSR-1 are a speaker and built in telescoping ant. for portable use. Prototype to be on display SAROC in Hawaii next month. Dealer samples in August, production quantities in September, the order backlog is already in the thousands.

AWARDS!

NEW ACHEIVEMENT AWARD CHAIRMAN

As of this date all acheivement award applications should be sent to the address listed below. All requirements will remain the same for a while. The 30¢ fee will remain for a while until it is revised in the fall. Watch the DXM for details and an upcoming revision of requirements and fee. Please send completed applications to:

IRCA Acheivement Awards
Tom Butas
5612 Alta Dena Dr.
Huntsville, Al. 35802

FLASH TIPS

KWSW 1020 has changed calls to KBCQ, noted at 0206 with s/off 7/24.
KWIV Douglas, Wyoming has moved from 1050 to 1470. Noted here 7/21 at 0730 s/on. (Portzter)

VISOR

247 N. FIRST ST., APT. 27
EL CAJON
CA 92021

Editor
440-2544; 1900 - 2115 PACIFIC TIME, PREPAID!

WANTED!

Operator's manual for hallicrafters S38-A. Will pay for original or photo-copy. (DK)

SALE

Twelve 60 minute cassettes, various brands, plus Radio Shack cassette album for \$6. I'll pay third class shipping, you pay first class shipping if you want it. All cassettes have been erased. (DHM)

One Barlow Wadley XCR-30, 18 months old, good shape. Am selling due to leaving hobby. PRICE: \$200 plus shipping. Will knock off shipping charges, of course, plus throw in about \$25 worth of SW/MW related goods, including headphones to anyone willing to pick up in person and save me trouble of shipping. Will not recommend this receiver for MW use only. Write for details. (DHM)

Volumes 6 through 9 of North American Radio-TV Guide by Vane Jones. \$2.00 ea. or all four for \$7.00! (ASL)

Shortwave Listener's Guide by H. Charles Woodruff; 4th Edition, Second printing -- 1971. \$1.00 or buy all four VJ Logs advertised above and this is yours for an additional 50¢!! (ASL)

W H E E L E R S A D U E S M E T A C H O R R ! !
H R S L E S N B Y R M E T E C H O R R ! !

(ASL) Your editor (who'd you think!) Address and phone above.

(DK) Doug Kowalski, 2035 S. 58th Street, W. Allis WI 53219.

(DHM) Don Moore, Post Office Box 6, Milesburg, PA 16853.

That's it DX'ers! Remember the Ad-visors Birthday Issue in the next edition of the A D - V I S O R !



THE INTERNATIONAL RADIO CLUB OF AMERICA

A non-profit club devoted to listening to distant radio stations on the broadcast band (525-1610 kHz)

IRCA is a member of ANARC, the Association of North American Radio Clubs.

ERS: President: Richard C. Evans, Box 392, New Buffalo, MI 49117 (616-469-3866). Secretary-Treasurer: Carl Dabelstein, 3300 N. 56th St., Lincoln, NE 68507. Board of Directors: Father Jack Peja (Chairman), Bob Foxworth, Nancy Hardy, Percy Kesteven, Ed Krejny, Bill Nittler, John Zondlo.

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PUBLISHING STAFF: Executive Editor: Mike Worst
Publisher: Phil Bytheway

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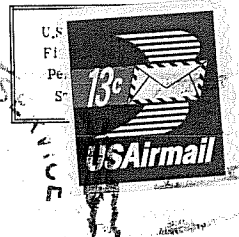
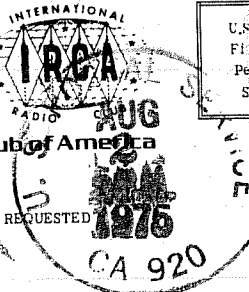
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IRCA publishes the IRCA Foreign Logs, listing over 1500 foreign stations heard on the ECB from North America. Vol. 3, \$3.50; Vol. 2 and 3, \$5.25; all three volumes, \$5.75. IRCA also has an extensive list of reprints of articles and other features which have appeared in DX MONITOR over the years. Send a self-addressed, stamped envelope to the Poway address for a copy of the list. IRCA stationery: 70 sheets for \$2.00; 100 for \$2.75. Rubber stamp of IRCA emblem, \$3.00.

IRCA

International Radio Club of America
PO Box 21462
Seattle WA 98111

ADDRESS CORRECTION REQUESTED



Dave Williams 17A
Box 615, Hwy. 101
Astoria, OR 97103