

VOLUME

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THE INTERNATIONAL RADIO CLUB OF AMERICA

WHOLE NO. 415

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CPC Results

IMPORTANT NOTICE!!!

NO. 32

HQ is looking for someone that lives North of San Francisco that planns to drive to the convention this year. Our mimeo machine is still in San Diego, and although Grant has said that he'll drive the machine to the convention, we have no way of getting it from there to Seattle. So, if someone out there from Oregon or Washington is planning to go to the convention by car, they can bring the mimeo machine a little closer to us when they drive home. One of the SFC members would, of course, drive down and pick up the mimeo once it is moved north of San Francosco. Certainly, a drive to Portland, say, is much shorter than having to drive to San Francisco to get it.

Don't forget gang, we're now on a monthly schedule. The July issue will be out during the second week.

Bruce Portzer heard KID-590 and KBLI-690 running ΔN due to the flooding in eastern Idaho.

KLUC-1140 was on as scheduled for their DX TEST 4-31 with progressive rock music. (Bruce Portzer, Seattle.)

As per Ron Schatz, Radio Millon will be testing on 1560 during the third week in June.

In the Anniversary Issue I left a space on page 327 for some cards and letters congratulating us on our 12th birthday, which was left blank. This was meant as a joke, but we got a few anyway. Thanks guys. We appreciate things like this occasionally. (MGW)

For those members who have been asking about Len lockwood, he is still living in Olympia, Washington, but is now inactive in the hobby. He sold his SP600 to me about half a year ago. (MGW)

Tab Books has just released their 1976 Catalog of Technical and Do-It-Yourself Books. It describes over 400 current and forthcoming books, and 14 of their Electronic Book/Kits. They are free for the asking. All you have to do is write to them at Blue Ridge Summit, PA 17214.

Here-We-Go-Again Department: This bulletin was held for an extra day, but EDXR didn't show up at all, and WDXR was a day late.



WMFD Radio

P. O. BOX 1889 -- 510 ORANGE ST WILMINGTON, N. C. 28401

PHONE 919/762-4474

The Inside Story _

EDXR N.S.	202 200
CDXR 390, 391 EDXF	
WDXR 391 WDXF :	392 - 394
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DXWW 395, 396	
·	
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New Members	390
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NRC Convention info	
TVA Ballot	(397, 398)

THE TED VASILOPOULOS AWARD

Each year the IRCA awards the Ted Vasilopoulos Award to the IRCA member whom the membership believes has done the most in that year to promote the affairs of the IRCA and to improve the hobby of BCB DXing. The award consists of an engraved plaque and a year's free membership. In case of a tie, duplicate awards are presented. The TVA award is presented, if possible, at the annual convention by the Elections Committee chairman or his representative. This year's nominees (listed in alphabetical order) are:

Phil Bytheway -- For hours of behind the scenes work as publisher: tracking down prospective members, mailing sample bulletins, handling club correspondence, and overseeing the printing of DX Monitor and day-to-day operation of the club.

Nancy Hardy -- For maintaining high editorial standards, both as West Coast DX Roundup editor and previously as East Coast DX Roundup editor; and for serving two consecutive terms on the board of directors.

Rick Heald -- For serving as West Coast Forum editor, adding a personal touch to the column, and encouraging new members to report; and for spreading fellowship in the hobby by hosting numerous DX gatherings.

John Zondlo -- For leadership in club activities as board member, AMARC representative, and convention host; for work done as Central DX Forum editor; and for initiating the Graveyard DX Records column.

A postcard ballot is enclosed. Please vote for one of the above or for a "write-in" candidate and send your ballot to Elections Committee chairman George Jensen no later than August 1, 1976. No IRCA member may win the TVA more than once in any five year period; hence, the following people are ineligible for this year's award: Grant Manning, Bruce Portzer, Percy Kestevan, Mâke Mortham, Father Jack Pejza.

BROADCASTING

INFORMATION (as compiled by Mike Worst)

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		Day	Nite	
WHND	560	500		Monroe, MI requests WHNE
WVIX	610	500		Pensacola, FL " WHYM
WRNR	740	250		Martinsburg, WV start operation
KGPD	790	500		Clovis, CA requests KXOR
				(not on air yet)
new	950	5000	5000	Helena, MT granted KMTX
MAAM	950	500		Hyde Park, NY requests WHPN
KVRN	980	1000		Sonora, TX start operation
new	1010	5000	1kw-CH	Brush, CO requests KCMP
KWMB	1190	1000		Wabasha, MN start operation
MIVA	1280	5000	5000	Jacksonville, FL granted WEXI
new	1320	500		Port Gibson, MS CP
KLSC.	1410	5000		Portland, OR requests KPAM
KDOX	1410	500		Marshall, TX granted KKYR
KEGL	1430	1000	1000	Santa Clara, CA requests KNTA
new	1430	1000		Mayfield, KY CP
WDCL	1470	5000		Dunedin, FL to Dunedin-Clearwater
WFSR	1470	1000		Harlan, KY start operation
WGFT	1500	500	¼kw-CH	Youngstown, OH
new	1520	250		Port Gibson, MS CP
KNIE	1530	10000	1000	Cheyenne, WY requests KRNK
new	1540	1000		Aptos-Capitola, CA granted KKAP
new	1560	1000	1000	Iowa City, IA (DA-2) requests KCJJ
new	1570	250		Hardy, AR CP
WHEL	1570	1000		New Albany, IN requests WOBS
WACD	1590	1000		Alexander City, AL start operation
Fı	com th	ne May	17, 24,	
KERR	1070	25000	1000	Polson, MT start operation

KERR 1070 25000 1000 Polson, MI corrected from Polson, ND

start operation

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*NEW MEMBERS from Phil Bytheway

William D. Welch, 1532 Valley Road, Tallahassee, FL 32301 Karl Sivak, Jr., 4953 W. 85th St., Burbank, IL 60459 Marshal Lillie, 147 S. Main St., Bourbonnais, IL 60914 R.J. Edmunds, Box 127, Boonton, NJ 07005 (rejoin) B. Chrysler, 156 Marple Rd., Haverford, PA 19041 Norman Sperling, G7 Franklin Corner Gardens, Lawrenceville, NJ

Robert Pegg, Box 357, RD 3, Milford, NJ 08848 Robert Colin Newell, 4618 West Saanich Road, Victoria, B.C., CANADA V82 308

Address Changes:

Bob Lazar, 1109 Niesen Rd., Fort Washington, WI 53074 Robert N. Hoffman, 507 Woods Edge, Weikel Road, Lansdale, PA 19446

Rob Gerardi, 1401 North Main St., Benton, IL 62812 Philip Boersma, 15570 Cleveland St., Spring Lake, MI 49456 Kenneth R. Goldman, 3405 Kenneth Dr., Palo Alto, CA 94303

Renewals:

Charles A. Wolff, C.R. Weinstein, Kirk D. Schneider, William Trubee, Bob Padula, Merv Branks, Richard T. Fistek, Frank W. Merrill, Fred and David Hendricks, Don Weinzierl, Gary Larson.

By now, almost everyone should have their New Member Packets, as they were mailed out June first and, hopefully, most have made it to those members waiting patiently for them. Those receiving the packets should note our new reprint list inside. Anyone else that wants to take a look at the new list, send a SASE to HQ and I'll shoot you one.

Don't forget to vote. I've tried to make it easy on you by having the ballot on a card that is already addressed, so all you need to do is vote, and drop it in the mail. It only costs 9ϕ for the card as opposed to 13ϕ for a letter. I am somewhat interested in the responce to this form of balloting, as opposed to the ballot that you have to cut out of the bulletin. Why not write and tell me, or better still, write in a forum report and tell everyone.

Central dx Richard C. Evans P.O. Box 392

New Buffalo, Mich. 49117

TOUNGLE) New Buffalo, Mich. 49117 616-469-4012 (work) +1430-2300+ (ELT) PHONE: 616-469-3866 (home after 2400

DEADLINES: 6/30 7/28, ?

of Special interest: 1090 KBOZ MT Bozeman, is on the air w/rock. Noted AN MM 5/24. Very poor signal into Billings. (JCJ)

1130*WEEO*PA*Waynesboro, 4/16, had f/c different than list 0015-0030, 3rd Fri. (AK)
1300*WEZQ*AL*Winfield, r/c is usually on last Fri. from 0100-??? per v/l from stn CE,
1000 cycle TT. (SAM)
1450*WREI.*VA*Lexington. r/c per call is 2nd Tues.

1450 *WREL*VA*Lexington, r/c per call is 2nd Tues, 0100-0115, 10 min. earlier than the list. (AK)
1480 *KGCX*MT*Sidney, r/c is Q1 3rd MM 0530-0545 per call. (AK)
1570 *WYHI*FL*Fernandina Beach 5/21 0115-30 Fair

1570 *WYHI*FL*Fernandina Beach, 5/21 0115-30. Fair to unreadable o/u XERF QRM w/dial-tone & IDs every 2-3 minutes; r/c every 3rd Fri per call to stn. (SAM)

◆◆◆◆◆◆◆ 860°CJBC°ONT°Toronto, 5/9 0552-59. Fair to good on what may have been an ET w/continuous 1000 cycle tone, abruptly broken & immediately replaced by "O Canada" in FF, all but wiped out by KOAM s/on at 0558, but OM could be hrd talking in

FF; also some KONO QRM; worth a tenta-

FF; also some KONO QRM; worth a tentative rpt. (SAM)
980*WAPF*MS*McComb, 5/20 0157-0204. Xint (20 miles west of here) on ET w/various tones,
TCs, both c/w & pop Mx (w/ancr giving titles) & very complete In; WSIX completely crunched; I'm trying to arrange a CPC test on this one for next season. (SAM) next season. (SAM)

WONE OH <u>Dayton</u>, noted off 4/12 0300, but only KMBZ/CFPL hrd in absence. (KDF)

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1030 KTWO WY Casper, 5/8 0243-0302. Good to unreadable w/c/w Mx, Wx (present temp 31 deg), many ads for local businesses; severe
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many ads for local businesses; severe
QSB, playing cat-and-mouse w/XEQR, also
much QRN, much wanted and rept. (SAM)

1070 KHMO MO Hannibal, 5/17 0700-0715 w/local news.
Very strong signals. (MH)

1140*KLPR*OK*Oklahoma City, 5/10 0139-42. Very good
to fair w/"experimental testing" using
both 1000 and 500 cycle tones; some
slight QRN, a fair amount of QSB, and
some very weak QRM (probably WRVA or
WQBA); 1 ID at apparent end of test;
stn called and rptd. (SAM)

1220*WLBI*LA*Denham Springs, 5/16 0208-21. Noted
ETing again w/very poor 1000 cycle
tone & barely readable IDs; almost
smothered by XEB/WGAR QRM; they
apparently neither verie rpts nor

smothered by ALD/WGAR QAR; they apparently neither verie rpts nor answer phones. (SAM)

1240*KANE*LA*New Iberia, noted testing almost every night anytime between 0130 & 0330 w/ roughly 1500 cycle tone & frequent IDs

roughly 1500 cycle tone & frequent IDs mentioning "external freq. check." (SAM)

1280*KLCO*OK*Poteau, 5/22 0157-0203; Fair to unreadable on PoP w/400-500 cycle tone w/ID

& TC at end of test; severe WGSO & other unid QRM; had to call stn to get a definite confirmation; rptd. (SAM)

1290 KOIL NE Omaha, 5/10 0255-58. Fair to unreadable w/rr & "high-powered" DJ inviting listeners to phone in requests to 397-KOIL.

while a might-powered be inviting its-teners to phone in requests to 397-KOIL; slight QRN and considerable QRM from WHIO & other unids; 1st time hrd here and reported. (SAM)

whio on Dayton, 5/10 0255-0300. Fair to unreadable o/u KoIL & other QRM (wToC et al); slight QRN; extended Wx outlook & present conditions, leading right into CBS Nx at 0300; new here and reported.(SAM)

1320*WOIC*SC*Columbia, 5/3 0147-0208. Testing w/
good-fair signal, using 1000 cycle
continuous tone; super-pest KXYZ in
partial null w/other unid QRM also
noted; ID as "WOIC Radio, Columbia,
S.C." at apparent end of test. stn called, but no answer; new here and

reported. (SAM)
1370*WLOP*GA*Jesup, 4/26 0121 on ET w/dT & ID (KDF)
1390*WMPO*OH*Middleport-Pomeroy, 5/23 0226-33. Very good to good in partial WROA null; PoP w/various tones (mainly 500 & 1000 cycles) & repeated ID at 0229; slight (KDF): QRN; stn called & rptd. (SAM)

1440 KDNT TX <u>Denton</u>, 4/8 0101 noted w/s/off SCH?**

1450 WPAD KY <u>Paducah</u>, 4/9 0106 w/wx, s/off, SSB, good for rpt, s/on 0545. (KDF)

*WCJU*MS*Columbia, 5/22 0300-21. Very poor (20

miles east of here) on ET w/dT & IDs every 5 minutes; barely making it

cvery 5 minutes; barely making it o/typical GY QRM; occasional QSB.(SAM)

KAYC TX Beaumont, 4/1 0124 on top w/rock

"Casey" IDs, YL annor. (KDF) (KDF)

1460*WPVL*OH*Painesville, 4/26 0133 u/WBNS w/ET/ID

*WPRW*VA*Manassas, 4/12 0107 good w/ID, then

TT on ET. (KDF)

1480 WADD NY Record 4/36 0547 and 4/368 and 4/36

1480 WADR NY Remsen, 4/26 0547 good w/SSB & s/on 1560 *WCNW*OH*Fairfield, 5/5 0201-0300. XInt to fair on ET w/some QSB & slight QRM from both KKAA & Cardenas, Cuba (Tnx to Rob Keeney, I've finally managed to nail this character); usual "grizzly" slop from XERF; 1 ID at 0259; new here, stn called and reported. (SAM)

1580 *WAMW*IN*Washington, 5/10 0321-0400. Good to unreadable on unlisted DX Special (NRC, I presume) w/march-type Mx & IDs, as well as titles, after every selection; fairly heavy QRN & excessive QSB o/u KRZI/WCLS; very happt w/this one; stn called and reported. (SAM)

1600*WRBN*GA*Warner-Robins, 4/2 0135 w/f/c/dT and ID, Good. (KDF)

PER THE LIST:

KWRF- 860 AR (SAM) 1st TUE: WVAM-1430 PA (KDF)

1st WED: KANE-1240 LA (SAM) hrd again between

0130 & 0145.

1st THU: KROF- 960 LA (KDF) 2nd MON: WTCB- 990 AL (KDF) 2nd TUE: KCHR-1350 MO (SAM) 2nd WED: WSUH-1420 MS (SAM) dT 0130-0145 WATM-1590 AL (SAM) M

3rd TUE: WLOV-1370 GA (SAM)

A TIP OF THE HAT THIS WEEK TO:

KDF - KARL FORTH, 630 South Ardmore,
Villa Park, Illinois 60181

MH - MIKE HOGAN, 4811 East Euclid,
East Chicago, Indiana 46312

JCJ - JOHN C. JOHNSON, 501 - 5th Street West,
Rillings, Montana 59102

AK - ANDY KWIATKOWSKI, 9624 Avenue M,
Chicago, Illinois 60617

SAM - SCOTT A. MENTZER, Route 3,
Tylertown, Mississippi 39667

For those who've wondered if I've fallen off the edge of the world these past two or three months, please be advised that it's been a bad year so far for overtime at work. Between 5/10 and 6/3, I've only worked three normal 9 hour days. Every day otherwise has been between 13 and 17½ hours. I've also worked my normal Sat. mornings, been called out on Sunday afternoons, and even went in on Decoration Bay night and worked 4½ hours on less than two hours notice then. The rest of the year hasn't been so bad, but a lot of 10-12 hour days are in there. On 5/24, my Dad and I joined the "select" group of IRCA members to lose a family member when my Mom lost her four year battle against cancer. Two more weeks of overtime coming up in cancer. Two more weeks of overtime coming up in June when my midnight kid takes a vacation. See you in July. 73.

NANCY HARDY, Editor

2301 PACIFIC AVE. ABERDEEN, WA 98520

western dx roundup

ALL TIMES ARE EASTERN LOCAL

DEADLINES: July 3, July 31, August 28, September 11

REPORTERS FOR THIS ISSUE:

(HHa) Bill Harang-811 Nevada-San Jose, CA 95125 Lafayette HA-63 A, 50' longwire (MS) Mike Sanburn-15921 Ryon-Bellflower, CA 90706 Hallicrafters 3-38, 25' longwire (MJS) Marc Steiner-3035 Winlock Rd.-Torrance, CA 90505

550 KAFY

CA, Bakersfield 5/31 1752 noted briefly w/ID & S.W.A.T. theme. (MS-CA)

620 KGW

OR, Portland first-timer for me, hrd w/KTAR off 5/30 0444 w/theme from "Welcome Back Kotter." (MJS-UA)

950 KIMN

CO, Denver 5/24 0511 old songs and time check of VID during COM SD (MS)

950 KIMN CO, Denver 5/24 0511 old songs and time check, o/KJR, during XEGM SP.(MS)
960 KAYK UT, Provo 5/24 0530 finally on w/K-96
ID's and rr. Seems to put in better signal than KOVO. (MS-CA)
AB, Calgary 5/24 0553 very good o/KUPD.
Must have changed pattern. New. (MS)
1140 *KLUC* NV, Las Vegas 5/31 0302 fine signal even so on clock rx. Test lasted 3 hrs. w/many ID's and rock cuts. (MS-CA)
With 5/31 DX test 0308 loud & clear w/
Led Zeppelin & Allman Bros.,rr. (MJS)
5/31 0301-0344 good for the most part 5/31 0301-0344 good for the most part (except slight KLOK slop & a "jumpy" sig. at times). I know that KRAK had their carrier on after 0230 & at 0300 IDed that they were ETing. After appx. 0315, the KLUC sig. was stronger than before so I suspect that KRAK probably dropped their carrier then. Test had progressive/freeform rr mx, nx at 0322, annor encouraging reception rpts, &

mention of a request from Southern IL. Unneeded. (BHa-CA) 1260 *KVSF*

Unneeded. (BHa-CA)

NM, Santa Fe 5/30 0410 in KYA null. Hrd

\overline{\text{TD}} w/time. On the air for testing only,
played rr mx. (MJS-CA)

CA, Fresno 5/30 0250 w/spot for channel

47 (KJEO-TV I presume). Hrd in null of
local pest KWKW, a SS station. (MJS-CA)

CA, Indio 5/31 0859 anthem and s/on
ruined by KGER-1390 at 0900. (MS-UA)

CA, Redlands 5/25 0900 SS annots. way
o/KKOK AND KERN. (MS-CA) KYNO 1300

KREO 1400 1410 KCAL 1420 WOU? 1460 KENO

IA, Davenport 5/24 0600 tuned in a little Late but hrd mentions of Iowa & ABC nx.
NV, Las Vegas 5/30 0335 my lst / (MS)
null of KDON ever. Frequent spots for oregnancy counseling (I could make a joke about that, but I will leave you all to your own devices, hi.). (MJS-CA)

It appears summer is here by the lack of reports. Who am I to complain, this column is three times as long as the one in last issue, hi.

eastern dx forum 6617 Maryland

John Zondlo

Hammond, IN 46323

Michael Hogan-4811 Euclid Ave.-E. Chicago, IN

DX continues to go downhill at this location. That means the ole logbook is due for a revamping. Hopefully I'll find some new loggings that way, hi! Just received my 30 states verified award from Tom Butas, the achievement awards chairman. The award sure does look nice up on the wall. It sure makes me want to verify the other 20 states. Who knows, the next opening will produce Alaska and Hawaii? Isn't that what makes DX'ing so exciting. Good Summer DX'ing to all.

Al Jones-45 Maplestream Road-Hightstown, NJ 08520 Greetings. I'm way overdue for another forum, for which I apologize, but better late than never. Totals here have risen to 383//35/5/15, with KOMA, KAAY, WCKJ, KFI, and CBK supplying the new states and provinces; and Nice-1556, R. Millon, and YNX the new countries. Have finally gotten onto the veries bandwagon, with about 45 sent and 30 received so far, as follows: PJB, WRIB, WSVA, WSVA, WDXN, WGPA, WBZ, KSL, WLS, WFIN, KMOX, WDEL, WTIC, WHIC, WANR, WCCO, WDAK, WWL, WLIX, R. Millon (I wish RFS would let us know what we're "entitled" to), WWWE, WOWO, WSB, WAAY, KOMA, WHUM (I'm the "typed by computer" report they referred to in the v/l for the test) WJR, WHO, WBT. WBAP, and KFI. My thanks to Rob Keeney and Roger Morby for their letters (which I will, sooner or later, get time to answer) and tips, tho I still never logged KS and ME, which, along with Neb., are at the top of my want list, now that Ark. and Cal. are in the bag. Most recent results can be attributed to the TRF which I bought on the authority of forum plugs, and I'm glad I did. It's hardly a perfect rx, but it outguns the S53A. If only they'd give us bandspread, a real volume control in place of the noisy slide gimnick, and, since summer is bandspread, a real volume control in place of the noisy slide gimmick, and, since summer is with us, a noise limiter. Have had a cordial correspondence with WCCO, arising out of a report some time ago. They are quite interested in how well they are getting out, and what stations are getting in the way. They are particularly interested in co-channel and adjacent channel interested in co-channel and adjacent channel interference, and the quality of their signal on reasonably ordinary reception equipment. I have volunteered to pass their request for such information on to you; they would greatly appreciate any information which can be supplied, which should be directed to Gordon Mikkelson or Chuck Kunze, WCCO, 625 Second Ave. S., Minneapolis, Minn. 55402. Sorry to hear about Gary's troubles at WANR, the source of one of my most interesting v/l's - how many other stations have not only v/l's - how many other stations have not only multiple transmitter sites, but sites in different states (OH and MI for WANR). Given the new owner and new format, is another call change coming (from WTTO to WTUU to WANR to ? all since 1973:)? But it's 0030 NM, so it's time to move from the pen to the dials. 73. Al.

C.M. Stanbury II-Box 218-Crystal Beach, ON LOS 1BO The more we hear about the Foxworth proposal, e.g. the info contained in Heald's 4/24 DXF, the more it appears that this debate, like the R. Swan issue, has more to do with politics than research. As I noted in the 3/8 DXF, the whole picture is "murky" - but Heald's candid reference to Water-gate is certainly might on target. On the other gate is certainly right on target. On the other hand, Randy Seaver's notes in that same 4/24 DXF

are valid and raise a legitimate point. So let me clarify my own thesis in response. In order for MW reception to occur over paths greather than (roughly) 5500 miles, ionization below the F region along the path must be nil: my 2MHZ/ BCB pilot station proposition is probably valid exactly to the extent that the foregoing statement is correct. Under those circumstances the only absorption encountered will be in the reflecting layer, i.e. the F layer. In that case the frequency/absorption relationship stated in Randy's original article no longer applies because the higher frequencies penetrate further into the layer (this has long been established). Moreover, because of the low collisional rate at that altitude, F region absorption would usually be minimal at night. This really does not contradict Randy's 4/24 explanation but merely clarifies my own position. I do believe those of us taking part in this discussion have an obligation to make all aspects known to the membership - at least to the extent that the EP will permit.

Charley Keleher-3924 Sleepy Hollow-Fort Wayne, IN

Hi gang! Just a reminder about the July 1 deadline for Spotlight on Illinois. Some very good reports for Spotlight on Illinois. Some very good report on IL have come in, but we're kind of short in the real-long-haul department. Did receive nice reports from Nick Hall-Patch, David Ball, and a "Small" feller in Tucson who confirmed a well-known saying hereabouts, "wherever ya go, ya can't get away from WMBD!". Gene Martin, nobody can say for certain, but there's a good chance that CBS News you heard on 660 is a WBBM-780 that CBS News you heard on 660 is a WBBM-780 "mixing image". This is heard very commonly in "mixing image". This is heard very commonly in these parts, and presumably the fact that the xrs of WBBM and WGN are very close, perhaps 5 antennalengths apart, has something to do with it. WGN-720 is also heard on 840. I have heard them myself on 840 when about 10 miles from the xr site, though WHAS overrides them elsewhere. Some years hack one Diver claimed recention of a more years back, one DXer claimed reception of a man reading news on 660 in the wee hours of a MM must have been KFAR. No ID heard, but he figured there would be no other station in the world with a man reading news in EE on that frequency at that time. Those familiar with the WBBM/WGN mess know otherwise. The terminology for this type of reception is vague, probably because no one really understands what causes these "spurs", "image" as being more descriptive, as WBBM, 60 khz above WGN, creates an image 60 khz below.
WGN on 840 is created in the same fashion, from wen on 840 is created in the same lashion, from below to above. I can receive WMEE-1380 here nearly every day on 1120, as it "images" around WGL-1250, from 130 khz above to 130 khz below. This is not in the rig, as tuning the loop to a high frequency does not improve reception of the image, as would be the case if WGL and WMEE were mixing in the rig. Possibly these things are due to atmospheric cross-modulation, and possibly to a mixing product created in one of the xrs and re-radiated. The 1974 Seattle convention program listed many frequently heard "spurs" of stations there, most of which are identifiable as "mixing images" of the sort described above. It is good that Gene asked the question, but I wonder how many people who ask questions in Forum reports ever really get an answer. There has been some discussion of a propagation column, but I think perhaps a technical "question-and-answer" column, such as Bruce Portzer attempted a while back, would serve the club better. Articles on propagation in the past have abounded in mathematical profundity, but I think that the majority of the members lose interest when confronted with "inversely proportional to the three-halves power of the gyrofrequency" or somesuch. Well, enuf of them 4 dollar words, 73 to all and DX or GX or whateveryawanna- Charley.

Scott Mentzer-Route 3-Tylertown, MS 39667
Greetings from "T-Town, Miss. - The Summertime
DXing Capital of the World", hi. Nothing much new
to report from the "ol' Test-Gambler", with DXing
crawling along at the usual off-season snail's
pace. I played around with the idea of setting up
a 400 foot long-wire to connect with the Dymek, page 392 June 12, 1976

but the cost of the wire shot that idea down but the cost of the wire shot that idea down (and they say that DXing is an "inexpensive hobby", hi). Recent veries include: WCNW, KLPR, KNCB, WACX, CHLO, and XEDM (Albert, the v/s on mine is Carlos V. Rodriguez.); for recent catches, check CDXR. After three months, a very nice v/l came from the owner of KNCB who is a YL and who, by the way, gave the IDs on their February f/c. This brought to mind H. John Clements' comments in a recent WDXF on veries. From a technical and semantic standpoint. I suppose he's right, but. semantic standpoint, I suppose he's right, but, to my way of thinking at least, WYNX has provided a pretty good answer to the way his idea works in actual practice - five unanswered reports and one unanswered phone call over a three year period. I also see some questions here involving the value of relogging, not to mention reverifying stations whose call letters have changed. Anyhoo, DXM has shown there to be as many differing opinions as there are catches to be made or club members to make them; so, till next time, onward to the rx and MM. 73s and good DX.

Karl Forth-630 S. Ardmore-Villa Park, IL 60181 A re-intro, I'm 20, a second year student at College of DuPage in Glen Ellyn, Ill. DX totals (heard/verified/taped) are 1728/929/861 with 48 states (Alaska and Maine needed) and 9 provinces heard and verified. April was a pretty good month DX-wise with about a dozen new stations heard but so far (5/28) no DX done in May. Quote of the year goes to Charley Keleher who, when informed of the Radio Millon 1,000,000, said, "I wouldn't get up at three in the morning, not even for a million watts." Good talking to Scott Mentzer and thanks to NRCer Dale Whitehead for putting up RK, Mark Lathrop and myself on our recent trip to Omaha. Veries include a v/q from TIXE-625 and v/ls or v/fs from WRBN-1600, WAUD-1230, WLOP-1370, KROF-960, WYVE-1280, KAYC-1450, WPRW-1460, and WHUM-1240. Congratulations to Mr. Zondlo on his new job but I'm sorry to see him leave WYCA. 73's.

John Zondlo-6617 Maryland-Hammond, IN 46323 Greetings. It's indeed gratifying to see that my departure from WYCA elicited such a response from Mr. Forth. Only verie here recently was from WAYC 1600 for their special. Looks like I won't be at

DEALINES: JULY 01 & 29 AUG 26 SEP 09 & 23 **AX FORM** OAKLAND, CA. 94610

EDITOR: RICK HEALD
840 WARFIELD AVE, #6

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

Just a few words on the proposed super powers. I live on the North shore of Lake Superior in an area that is about as rural as you can get. (Ever been to NV, Paul?-RtH) 364 days a year you get your eardrums zonked by WLW, WLS, WOWO, WCCO, WJR et al. It seems to me one of the reasons a DXer needs a rx w/good sensitivity and a loop antenna is because these stations have ample power now. They need 500 or 750 kw like I need a sore neck. My wife thought I was the only one DXing until I joined IRCA. She still can't believe there is a whole club "fooling around w/radios at 3.00am" as she puts it.
Latest veries received here: WAVN, WERL, WQXR, KOSI & KTOE. Be talking to ya.

WILLIAM TRUBEE, BOX 1323-KEALAKEKUA, HI. 96750

I just renewed my membership for the third year and think IRCA is an excellent club. Although the loggings do not do me much good I am always interested in the Forums and other articles. Thanks to IRCA, I have just completed a Wedge Loop from plans sent me by Charles Wolff. In my opinion this is an excellent antenna, although I can not make comparisons with large box loops - never had one - I feel it has improved my reception threefold. It boosted Cook Islands on 600 kc/s about 20db o/my inverted L and small spiral loop. Mulling here is still a problem due to a corregated iron roof on my house, a common type of construction in the Islands. I would recommend it highly to anyone who does not have room for a monster 4' loop. Although this is not BCB related, I have just become

president of the Long Wave Club of America. If anyone out there digs the low frees just send 12 SASE to publisher: John Clements, 11425 Albers St., #5, N. Hollywood, CA 91601. You will receive the Lowdown, the club bulletin for a year. Can't hardly beat those prices. The envelopes must be legal size. Thx for the above plug, will give IRCA a boost in our bulletin. (Congratulations, Bill. Great publisher too. As second owner of the Wedge, it's by far-BEST-RtH)

Hi all. Strange cx lately. In 4 yrs of DXing (as of 7/1), I don't think I've seen a session as unique as this one was. I agree w/RtH, any good radio can provide decent reception for the so called "white areas". There is no such thing as no radio coverage. I'm not one to complain, but the proposed 17¢ for postage is just too much. And the USPS wonders why nobody writes anymore. @*%*()! Recent veries are v/1 KRXV & KDXU. I guess the only good nx I've gotten lately is from KRTH (FM-RtH), according to them our favourite song is NOT by The Captain and Tennille ... (cheap shot). Note: KERR 1070 is on but not ND, it's MONTANA!! Goodbye new state. I might have hrd KNIE w/a PSA by Ford (Gerald, not Glenn). I have now enuf unID reports to wallpaper my room with. Been trying to hear KREX, but that Frisco station makes too much QRM. (ISS-2200 PDT?-RtH) Anyone who objects to my using the word Frisco has my permission to call this place City of Angels, hi. (Wrong, it's SAN FRANCISCO, and we up North have another name for L.A., hi-RtH) I finally heard KAWT at OOOOPDT. Farlier comments referred to April. I've been searching for new member possibilities, but so far no luck. Someone should contact newspaper or college, that would be good publicity. We could even pick on some of our favourite verie signers. The phone # here is 213-867-9906 if anyone cares. Well, that's it for now, I think. 73 & Good DX. Happy 200th birthday USA (Mike-full name of L.A. in EE IS, City of Angels - plus a few other words-RtH)

BILL HARANG-811 NEVADA AVENUE-SAN JOSE, CA. 95125 DJ @ KISN, I'd think seriously about looking into another job, hi. KEX hed in the Men 18+ and Women 18+ from 6-loam M-F. KEX was #1 in Men 25-34 from 10am-7pm (Eric Norberg's shift is from 10am-Noon M-F) On our 4/28 DXer Report, Jack London interviewed Steve Herman. To mention some of the points mentioned in the prgm: At the beginning of the prgm. Jack said, "Once again everybody, this is Jack London. This is the DXer Report, of what's turned out to be an interesting time tonight, I'm going to change from our regular format. The reason being, we have in the studio a local International Radio Club of America member. And Steve Herman is from Las Vegas. Steve has been in DXing for a short period of time, and he came by the studio today. On whose suggestion was it?"
Steve replied, "I know one of the engineers at the other station. I found out that you were over here, and also I know Bill Harang up in San Jose." Jack then said, "I know Bill corresponds w/us on a regular basis. Bill has---he's really active, isn't he in corresponding to you?" Steve replied. "Yeah, quite a bit". Then Jack said. "I know Bill is one of the more active individuals as far as the International Radio Club of America is concerned." Later on in the prgm Jack said, "Let me ask you this Steve, what's the farthest stn you've hrd in las Vegas. In other words, you've obviously DXed from Vegas, what have you hrd?" Steve replied, "Some of the farthest stns I've hrd from Las Vegas, and I'm just using a little Panasonic portable which runs under like \$30.00, and I've hrd WNBC in New York City and WHAM in Rochester, NY. And some of the farther out stns I've hrd here, KYW in PA which I thought was quite interesting." At the end of the prgm, Jack said, "Very good. Well, that's Steve Herman from the International Radio Club of America here in Las Vegas. And we're going to get back into the music at K-DaWN. We'll have another report next week. So make sure you join us. Once again, this is Jack London, and thanks for listening" (Bill, what's status w/KISN and their license? W/a rating like that, they might just as well stay off, hi.-RtH)

CALIFORNIA ANGELS BB NETWORK

KMPC 710**	KPRL 1230	KFBR 1340	KOPO 1450
KCH V '97 0	KSMA 1240	KVOY 1400	KPMC 1560
KWTC 1230	KFYV 1280	KONG 1400	KBBQ 1590
KXO 1230	KDOL 1340	KPRO 1440	KXTC 92.3fm
KLAV 1230	KSFE 1340	KTIP 1450	

**Flagship Station

Submitted by Albert Lobel

ALBERT S. LOBEL-247 N. 1st ST #27-EL CAJON, CA. 92021 NEW ADDRESS EFFECTIVE 28 JUN 76: 10514 CAMINITO BAYWOOD, SAN DIEGO, CA. 92126. The next time you great DXers hear from me in these pages, or see my Ad-Visor Column in DX Mon-itor, I will have moved into my new house. I hope to have a DX Get-Together sometime after the end of July. I may wait til Thanksgiving and have the annual San Diego get-together at my place or even before that. More on this to follow later. Was at Anaheim Stadium on 15 May to see the Angels play. Obtained information on the Angels BB Net from a prgm of the game. Announcers are Don Drysdale, Dick Enberg + Dave Niehaus; Hotline 30 min before each game, is hosted by Fred Hessler; Angels warm-up is 20 min before each game. For you TV DXers, the Angels show 30 selected games on KTLA Channel 5 Los Angeles. Hope the above info is helpful to all. I am making plans to attend the ANARC Convention in L.A.; hope to see many of you I usually correspond w/+ a few others. L.A. is about 140 mi N of me, so figure on driving. I'll leave for the Conv. shortly after getting off work, following a stop at home. Plan on arriving around 2030-2100 on 23 JUL 76. Will leave late Sun afternoon. Anyone needing a ride from San Diego or Orange Counties phone or write. PH: (714-440-2544; will be referred to new number. OOOPS! ONE LINE OVER-SORRY, RICK. (Nope, got 3 line to spare, hi-RtH) 73 and good DX to all!!!

Greetings once again. Up to the horrendous total of 310 stns heard here, plus verie #3, 4Qs. Got an interesting book from the NRC, the Receiver Reference Manual, which I'd recommend to those wanting to know more about rx's. Especially good were the chapters on receiver hot rodding and modifications. The picture in there of the HQ 180 just makes me drool! They should have made it into a full colour centre fold-out, hi. Their Antenna Manuel is also mighty good, though possibly out of date w/the advent of the LSCA and WEDGE. My compliments to those who invent such outrageous devices! The NRC Introductory Manuel is also very good. I'm not plugging the NRC; I don't think they have much to offer the WC DXer. (Hear, hear-RtH). Also, DXMs arranging of domestic DX by geographic area is superior to DX News arrangement by time. Had the pleasure of meeting IRCA member Jim Critchett a while back, and he had nothing but praise for the DXMs publishing people in WA. Long live the IRCA! Future plans here include building a WEDGE, a ISCA-2, finding an HQ-180, aiming a Beverage toward Australia, and logging every station in HI (ain't I a dreamer). Well, nuff said, and if you're ever touring along Hiway 299 this Summer and get run over by a red Kenworth logging truck, don't cuss that driver, it might be me! RET (10-4 good buddy, watch for the smokies-RtH)

that Al Williams was associated w/KDWN in Las Vegas. I happened to meet Mr. Williams many yrs ago at KTYM in Inglewood, right after he put that stn on the air. I remember at that time his telling me that he was formerly w/KRIA in Pasadena, perhaps it was KXIA in those days. Also in another Forum, Bill had a lot of data on KBRT 740. Perhaps he didn't get it from the station as they didn't even answer my report for '75. Some day I may have to waste more dinero and give them a call on Ma Bell and try to get some info particularly on their verie policy. On a recent weekend trip to Palo Alto, stopped at KBBQ Ventura to get a verie. I missed their towers on the way up as they used to be when they were KUDU on right side (West?-RtH) of the freeway, now they are on the left. However, I saw a pair of towers farther N which turned out to be KVEN and they directed me, lucky they did as I don't think I would have ever gotten into KBBQ's plant as it is really tucked away from any main road. Farl Spencer is the CE there, although I did not get to see him. I can remember when KVEN's sx and xr used to be right down on the beach at Ventura. At Lompoc I stopped by KKOK 1410 but the engineer who sent me a CM was not on duty. They have a real small set-up. In Santa Maria I went by KUHL 1440 and had the \$2 tour. I mentioned a

DX to the manager and he gave me the CEs name, so I will write him later. From Paso Robles to San Jose city limits, KWYT 1570 came in real well on car radio, it was Sat AM, and they had on a taped prgm of old Big Band recordings, I enjoyed it and gave them a call when I reached Salinas, also got the name of the CE there, so will try and get a DX out of them too. A couple months ago I had KNDE 1470 testing. They never answered a 75 report so I sent them new data on a postcard and enclosed a ppc for reply and a verie came right back. They are beamed SW, must go right over my house, as first I thought it was KWIZ on 1480 testing. Anyone want a free bumper sticker from KHNY send me a SASE and I will send it to you while the supply lasts. (Karl, I'm SW of KNDE, just the Mexican at nite, same thing in parts of Sacramento too, hi-RtH)

MORTON_MEEHAN-P.Q., BOX, 664-YUCCA, VALLEY, CA., 92284, + + + ++ This old man, age 59 (and a DXer 43 of them) is reporting on his first year and a half of DXing in retirement (semi). Results in veries and stns added to log is ZERO. But I've had a lot of fun putting up and tearing down antennas on my isolated 2s acres. I've checked many evenings reception of such stns as WCCO, R. Belize, WHAS, TGJ and/or WCBS, WCAU, etc. Overall, I've found that in the Apr-May period, reception of the big Midwest and Eastern stns was above normal and a few ev enings were as good for the LAs as compared w/last Fall. And it has been the worst Spring I've had for Japan, Korea & China in many yrs. (You're not alone, Mort-RtH) I've never hrd the DU Aussies & Zeds here inland in CA and I've decided HI is a rare catch. I'm about 100 mi + inland from the ocean. Along w/my Sanserino loop, my two SMs and an ever changing assortment of inverted L type antennas I've used many rx's. The 25 tube R392UUZ, HQ 160, HQ129X & a National NC173 are my big rx's. But the little Radio Shack TRF does almost as well especially when you put it near a SM. Hooking the SM to the antenna post of the TRF overloads it so it works better w/batteries off just close by to the set. This combination gets almost all the stns (except extreme splits) that my big R392 gets. My conclusion is that radios have a limit to what they can receive and beyond that a quiet location and a good antenna are all that's left to increase DX. The big sets will be a bit more selective and bring out the splits and their dial is easier to read and understand the frequency. But, beyond that you might hear as much w/a Radio Shack TRF that costs \$30 as w/most communications sets I've used. My R392 will give me a readout to 1 kc (kHz to you kids) and the TRF I'll have to figure ke by ear. Is that worth \$200 difference? The built in antenna on the TRF is the best I've hrd in all my transistor sets. The only fault I've found w/the TRF is the volumne control wears out tault I've found w/the TRF is the volumme control wears out too easy. I've also picked up an old (1950's I guess) Spartan 7 tube set w/a small homemade loop (probably made in the 30s too). It picks up DX almost as good as my big sets w/more modern antennas. Also I've noticed on the GY frequencies I can't pull out voice like I use to do back in the 30s when I was younger. Am I becoming tone deaf w/age or it is the redeem set 2. (Weither out to be a cate of CYs PH) After the control of the control modern sets? (Neither, just more stns on GYs-RtH) After listening to this old Sparton, I think it may be partically the modern receivers. When I was a teenage DXer I use to bring many stns out of the crowded channels in the evenings.

To Be Continued in July (Parts 1 & 11 due to length-RtH)

TRF w/a communications rig? Folks, Mort lives in one of the alleged "white areas", where L.A. stns don't even make it, & I can see some fantastic DX on the TRF from there, and true, for \$30 nothing else in that range compares. But, as Charles Wolff said, "It's nowhere near what it's cracked up to be." In several instances he had trouble seperating channels, and where there would be two locals or strong signal 20 kc apart, nothing in between, ie KLOK 1170 & KEX 1190. A halfway decent rig would pull in KOFI and later WHAM. I tired out the TRF at SCADS, and would rate the rx as fair. It did do some seperation, but Perry Zion's R390 was far superior. But then those at SCADS heard me call Radio Shack a slightly altered name. It never dawned on me until recently why so many people put their trust in R.S.. It's the only "electronics" store they know, whereas Bay Area is home of many electronic industries (Bauer among others), and there are at least two stores in the Bay Area that sell nothing but communications gear. Had good Bay Area that sell nothing but communications gear. Had good time at SCADS, enjoyed seeing the SoCal gang again. Did some MM DX back in Cakland, cx crummy (per usual), did note KQIK 1230 ETing 0000-00015 FDT, a departure from their usual 1st MM time slot. For those interested, Fri Aug 13, 1st nite of IRCA Convention, the Oakland A's will be playing, and those who want to go to the game. pls let me know. Don't forget the scheduled trip to Alcatraz, Sun Aug 15. We need to know as soon as possible how many want to go and do need the 2 bucks in administration. And also since Ser Francisco is one of the top. in advance. And pls, since San Francisco is one of the top tourist cities in the world, our hotels fill up fast. And w/ the Raphael being relatively low priced, it goes fast. Don

will try to block some rooms for us, but we need, your reservation very soon. Much more to appear in July. Great things are being lined up for the Convention, will we see you there? Until next month, keep DXing, you'll be surprised what you can hear during the Summer months. 73 de RtH..

PLEASE NOTE

With once monthly schedule, it is imperative that you mail Forums early, say 4 days before deadline, it is taking that long and longer on some mail. Delayed Forums means a delay of one month in print, so pls mail early. Tnx--ye ed

From the Everett (Wash.) Herald 5-25-76

Radio fails appeal

WASHINGTON (UPI) The Supreme Court Monday rejected an appeal by Star Broadcasting, Inc., to re-tain its radio station license in Indianapolis, Omaha and Vancouver, Wash.
The justices turned down

without comment a petition by Star Broadcasting asking for review of a ruling by the Federal Commu-nications Commission. The FCC declined to renew Star's licenses for WIFE-FM, Indianapolis; KOIL and KEFM-FM in Omaha, and KISN, Vancouver, Wash.

Don Burden, who owns over 90 per cent of Star Broadcasting, was alleged to have permitted WIFE-FM to broadcast without charge commercials for Sen. Vance Hartke's 1964 Senate race. Burden also was charged with distorting news coverage on KISN to favor Mark Hatfield in the 1966 Senate contest in Ore-

Both practics, if true, would be in violation of FCC regulations. In addition, contests broadcast over Star stations

were alleged to have been improperly run.

An FCC law judge found in Burden's favor and rec ommended renewal of sta-on licenses except for WIFE-AM, which the judge suggested be awarded to a

competing group.

The law judge said there was insufficient proof of

the violations charged against Burden.

With one commissioner dissenting, the FCC reverse ed and denied license renew-als. The commission said that when applying for re-newal, the applicant must carry the burden of araving he is of good character and that maintaining his license would be in the public interest. The commission said Burden had not met the

In his Supreme Court appeal, Burden argued that lif cense challengers must carry the burden of show-ing why a license should be denied. Burden also charged that the FCC's ruling was influenced by ac-

Trio continues 25-year try to start Tracy radio station

Twenty-live years of paperwork, planning, correspondence, reversals, dashed hopes, frustrations and red tape is enough to discourage most anyone.

anyone.

But not the likes of George Stevans of Ceres and Maxon B. Sayre of Waterford, a Modesto Junior College radio instructor, who have clung doggedly to hopes of getting a Federal Communications Commission permit to operate an AM radio station in the

They were joined last year by third partner, Jack B. Koonce, once of Turlock and Modesto but now the owner of radio station KXEM in McFarland.

The three do not intend to give up in their qest for the Tracy radio station permit.

permit.

Stevans and Sayre first filed application to the FCC Aug. 21, 1950, for a permit to operate a day-time Tracy station only, but that application has been pigeon-holed, restructured, altered, updated and resurrected many times in the 25 years since.

In Stevans' office in his home at 2917 River Road, Ceres, is a fourdrawer filing cabinet brimming full of paperwork saved in those years.

Now, the three men have formed West Side Radio, Inc., and are heading for what they hope is an eventful year before the FCC in Washington, DC.

Stevans said, "It's become a challenge. I figure that we've gone this far. We might as well go on to the

"We believe we're the oldest FCC hearing case on record for an AM station," said Stevans, who runs a photography-public relations business from his home.

Prospects are brighter than ever for receiving a permit, if something else doesn't produce more frustrations. The FCC in 1974 finally agreed to process their application for a permit, and a hearing should be held some time later this year.

There are two broadcasting firms competing for the permit to serve the Tracy-Manteca area, West Side Radio and Olympic Broadcasters of Carmichael. Each will have its say at the FCC hearing.

West Side's original application is numbered by the FCC as Docket 6741,

and it would establish an AM station broadcasting at 710 on the radio dial.

Though the original application was for daytime broadcast only, its amended application is for a broadcast day from 6 a.m. to mid-night. The station would have 500 watts of power.

The FCC in 1951 held a nearing on the permit but since held it because

the permit but pigeon-holed it because the commission was not considering issuing new daytime permits. The application was revived in 1960 with

application was revived in 1960 with an amendment calling for a full-time station. That, too, was sidetracked. The FCC told Stevans and Sayre that they would have to develop a directional antenna system which would not infringe on Modesto, Stockton or other clear channels.

Stevans and Sayre submitted more plans, but on Nov. 14, 1973, their hopes were dashed again when the FCC advised them they had not demon-strated their plan would not infringe on other stations.

They received their first good news from the FCC the next year. The commission finally agreed to process their application.

With this momentum, the three now are going ahead with plans. They have taken a lease-option on land at the northeast corner of Woodward Road and McKinley Avenue outside of Manteca to erect four 350-foot towers

From the Modesto Bee Mon., April 19, 1976 via Father Jack Pejza



7021 Sand Point Way NE, #215 - Seattle, WA 98115 - 206-522-2521

ATLANTIC DX ROUNDUP

638

164	FRANCE, Allouis was hrd very well 0330 5/28 while at
700	Gordon Nelson's in Watertown. (Connelly, MA)
529	AIGERIA, Ain Beida fair-good w/man in AA & occasional
	guitar mx 0410 5/28. 548 was just carrier in CFNB
	alam (Campaller MA)

slop. (Connelly,MA) SPAIN, Synchronized RNE outlets poor-fair, man in slow

& then fast SS 0423 5/28. (Connelly, MA)

ST. PIERRE & MIQUELON, R. France good w/FF vocal, Tom Jones style, then man in FF 0050 5/19. (Connelly, MA) VATICAN CITY, R. Vatican poor-fair w/talk w/interspersed 1.375

1529 mx, more slop from WPTR than WCKY 0102-0106 5/19. (Connelly, MA)

WEST GERMANY, Mainflingen, DLF jamming WRCP/WPTR w/wicked het at local sunset on car rx at rte. 3/Concord River, Billerica, MA, 0030 5/20. 1586 strong also, but low band (764/818/et al) dead. (Connelly, MA) 1538

1554

FRANCE, Nice had strong carrier, stronger than 1586, but weak modulation compared to the German, Nice potent w/time pips, man in FF, 0300 5/20. (Connelly, MA) WEST GERMANY, Langenberg, WDR hitting good peaks but w/deep fades. GG talk followed by soft piano mx, considerable WQCW splash 0100 5/19. Peaking up well, fading erratically w/uptempo semi-cl piano mx, then male GG vocal 0250 5/20. (Connelly, MA) 1586

PAN AMERICAN DX ROUNDUP

545 t 555

DOMINICA, R. Jumbo suspected as source of CC at good level 0230 6/2. (Connelly,MA) ST. KITTS, Basseterre, ZIZ good w/slow Caribbean mx w/heavy drum beat, then fast-talk EE DJ like on black US stns, bits of songs were interspersed w/the talk 0231 6/2. (Connelly,MA) CUBA, Habana, 5/31, R. Liberacion. This stn was notably absent from the dial. I see this as an indication of further deterioration of cx for DXing for the current season. (Hogan.IN) 640

cation of further deterioration of cx for DXing for the current season. (Hogan,IN)

AMTIGUA, St. Johns, Caribbean R. Lighthouse noted right after WYLC s/off, fair-good level, punching thru WCOP slop w/old-time mx (Andrews Sisters, etc), accented EE talk 00½ 5/19. (Connelly,MA)

ST. KITTS, Basseterre, R. Paradise poor w/EE talk, bad WEZE slop 02½ 6/2. (Connelly,MA)

CUBA, Camaguey, Reloj Nacional noted w/bodacious signal 0705 5/17 w/usual talk & chimes format. CHWK off earlier than usual 0735 s/off. (Portzer,WA)

CUBA. Baracoa. CNDX noor in ORN w/fragments of high 1165

1265

1270

CUBA, Baracoa, CMDX poor in QRN w/fragments of big band jazz 0203 6/2. (Connelly, MA) 1419

PACIFIC DX ROUNDUP

750 AUSTRALIA, Dalby, LQS, slow fade in/out for 20 minutes. Light mx & male ancr w/accent. Hrd 5/23 & 5/24 1226. (Young, CA)

AUSTRALIA, Melbourne, 3LO running //6150 w/"Because" w/Male singer 5/23 1307. (Young,CA) 770

820 AUSTRALIA, Glen Innes, 2GL, Singers w/"The Way We Were" at 1225 7/830 5/23&24. (Young,CA)

830

880

AUSTRALIA, Sale, 3GI, light jazz mx titled "A Time for Love" at 1222 //820 5/23&24. (Young,CA)

NEW ZEALAND, Auckland, iYC "The Butterfly of Love" song 1359, no ID hrd 1400, 5/23. (Young,CA)

AUSTRALIA, Adelaide, 5AN, a Perry Como record, "Catch a Falling Star" at 12h7 o/KBYE 5/23&24. (Young,CA)

--- 5/22 most likely w/accented EE & rr mx pgm 1345-890 1400. Weak w/deep fades. 5 long pips on the hour. (Tomer, CA)

DOMESTIC INTERNATIONAL ROUNDUP

1380 $\frac{NY}{Sox}$, New York, WBNX likely the one w/AA chanting o/u \overline{Sox} game on WSYB 0051 5/19. (Connelly,MA)

INTERNATIONAL QSL ROUNDUP

710 RHODESIA, RBC African Service, Guelo, sent v/c showing Salisbury street scene & buck grazing, w/details for rpt sent thru SADXC QSL bureau, rcvd in 3 weeks. V/s. E. McKenzie. (Baker, S.Africa)

 $\frac{\text{HLV}/\text{AUI}}{\text{v/s}}$, Honolulu, KGU, card for SASE w/date & time, $\frac{\text{v/s}}{\text{is}}$ Takumi Shisptari (?). (Young,CA) (Correct 760 spelling is Shigetani, per Broadcasting Yearbook.bp) 1178

RYUKU ISIAHDS, Okinawa, VOA, regular VOA card w/all data for SASE (returned). V/s Monica Vall. (Young,CA) 1210 RHODESIA, Bulawayo, R. Malopos, v/c w/identical details as above in same period & same v/s. (Baker, SA)

REPORT FROM SOUTH AFRICA

Denzil Baker in Durban sends along the following goodies:

790 SINGAPORE, R. Singapore hrd here 5/8 1525 in EE w/ request pgm, mx & nx. Kint sig almost as good as local.

MOZAMBIQUE, R. Mozambique (possibly "A Voz de Mocambique" at Maputo) hrd here 5/8 11:37 w/local mx & anmts in local vernaculars. Sig strength was xlnt. This freq is either a shift from 1223 or else a xr 1190 fault. Also possibly a massive increase of power as never hrd so clear before.

INTERNATIONAL DX FORUM

Yngve Mattsson in Tansjärv, Överkalix, Sweden, writes:

"To give a very short introduction of myself I can tell you that I am 33 years old, and that I do most of the time work on my own farm where I have some cows and calves, and also 1200 acres of forest-land. DXing since 1958 my favorite sparetime interest the first ten years mostly short-wave listening. but now only very few occasions listening on short-wave. My verie total (including SW) is something around 160 countries and around 400 stations (have not counted lately). From my favorite area North-America my verie total at the moment is: USA 36 states, 88 stations, and Canada 10 provs+the 11th MVT 47 stations. To a US-DXer maybe not too expressive, but it maybe is a little more tricky to get 1000 US veries here in Sweden... My rx is now since the first week in Jamaary a Collins R-392/URR. Seems to work fine and when I get a mechanical Silter Advances of the second secon anical filter later to sharp up the selectivity a little more I think I will be really satisfied with my new rx. My antennas are 4 at the moment. The most used NA-antenna is a Beverage 600 metres long running into a north-westerly direction. My second antenna a 1:00 metres "Long-wire" in direction to westnorth-west. 3rd antenna 300 metres long running to West, and finally my 4th antenna a 50 metres long wire in direction East to West. About antennas, I have also tried some loop antennas now and then, but listening to transatlantic stns or stns far away they can in no way be compared with a good beverage or longwire. In USA with every channel all over the band is crowded w/stns and maybe most of the DXers live in a City or so you maybe need a loop to get rid of locals etc. ... Tansjarv is a very, very small village with only 7 families, in overkalix community here far up in northern Sweden, only a few miles south of the Arctic Circle. My HQ 1200 km north of our capital Stockholm and 120 km north of our nearestcity Lulea. ... I don't know if loggings or received QSIs here from a Swedish listener is of any interest to a US Radio Club but later I prob now and then could drop some lines to DX Monitor editors telling you a little of the DX here in northern Sweden. Best wishes to you all in IRCA Good DX until next time." (This rpt condensed from a la page letter sent to HQ. Welcome to IRCA Yngve and sorry for the delay in printing your report. always glad to get rpts from foreign members and always like to find out what's being heard in the rest of the world. bp)

MISCELLANEOUS (Various items gleaned from the NZ DX Times)

Daylight Savings time went into effect in the following countries on the dates shown: h/ll- Greece, Spain, Spanish Morocco; h/18- Malta, Israel, Hong Kong; h/25- USA, Canada, Bahamas, Bermuda, Jamaica, Turks & Caicos Is., Baja Calif. Norte; 5/1- Syria, Lebanon, Jordan, Albania; 5/30- Italy.

Fiji has been noted in MZ on 730 (//710), 850, & 910, all of which are unlisted. FBC denies that they're using any of them.

3ZA-750 Greymouth, NZ is now staying on until 1105z.

CONDITIONS here in Seattle in one word are "bleah". However, I guess they're not much worse than normal for this time of year. The only other cx rpt comes from Randy Tomer, who says, "TP's are tapering off here but DUs are still coming through, with 4BH-880 practically a regular; can't believe they're only 5 kw."

CONTRIBUTORS

Denzil V. Baker, 4 Emlyn, 18 Noble Road, Durban 4001, S. AFRICA

Trio9RS9DS, Baker Special antenna
Mark Connelly, 52 Amsden St., Arlington, MA 0217h
R-390A/URR, 125' center fed dipole w/FW tuning unit
Mike Hogan, 4811 Euclid Avenue, E. Chicago, IN 46312

Realistic TRF Yngve Mattson, Tansjarv, 950 60 Overkalix, SWEDEN Bruce Portzer, HQ-180A, SB-620, SM-2 Randy Tomer, PO Box 495, Arcata, CA 95521

DX-160, Sanserino loop James W. Young, P.O. Box 576, Wrightwood, CA 92397

Thanks to everyone who reported this time. And a big welcome to all the new foreign members of recent months. Why not drop us a line and tell us what DX in your part of the world is like. Have a good summer gang, as they said in ancient Rome, "Estatici non carborundum" - don't let the static grind you down. 73.

CONTESTS __ Dr. Michel Breger 217 Creekside Drive, Austin, Texas 78752.

FINAL STANDINGS IN THE 1975/6 DOMESTIC CONTEST ************

1. SPECIAL DIVISION

NAME	 TOT	STN	5_	4_	_3_	_2.	_1_	_В
1. Kramer, 2. Breger, 3. Wilson,	s) 254	193 103 42	8	7	4	10	8	2

HIGHEST TOTALS IN ALL SECTIONS OF DOMESTIC CONTEST:

Robert Kramer

Notes: Kramer: Last six months of contest only. DX from first six months not included.

Breger: Contest Manager

Wilson: Moved from Minn. to California. First four months of contest only.

2. PROFESSIONAL DIVISION

1.	Keeney, Rob (Kansas)	516	189	21	8	10	6	10	33
2.	Mayhew, Richard (Quebec)	444	172	19		5	6	10	1
3.	Nittler, Bill (Nebraska)	435	163	18	8	7	5	10	18
4.	Forth, Karl (Illinois)	423	165	16		Ц	9	7	5
5.	Kemper, Ralph (Colorado)	318	130	10	8	10	5	8	5
6.	Rittenhouse, Eric (Cal.)	302	129	5	11	12	9	6	1.2
7.	Gill, Charles (New York)	260	113	8	5	10	7	9	0
8.	Hogan, Michael (Indiana)	234	102	5	9	7	7	- 6	0
9.	Wheeler, Frank (Penna.)	218	99	3	10	7	7	9	1
10.	Hardy, Bill (Washingt.)	181	83	4	rt.	6	10	9	6
11.	Meredith, Bill (Georgia)	175	80	3	7	5	8	6	0
12.	Hardy, Nancy (Wash.)	159	78	4	3	1	15	13	5
13.	Parsons, Carl Jr. (Ont.)	116	60	3	2	3	5	18	0
14.	Buehler, Louis (Mo.)	114	57	3	1	5	6	1.1	0
15.	Scully, Brian (Cal.)	95	46	3	1	3	4	10	0
16.	Erickson, Don (Cal.)	58	39	0	3	1	3	13	0

3. GENERAL DIVISION

Murphy, Wayne (Kentucky)	471	177	19	12	5	5	9	12
Orren, Jon F. (Wash.)	346	136	10	7	14	4	8	10
Knitter, Mike (S.Dakota)	286	124	5	12	9	8	8	5
Hall-Patch, Nick (B.C.)	265	116	7	7	9	9	8	1
Rosinski, Alfred (Mass.)	255	107	9	5	7	7	7	. 0
Ball, David (Ontario)	226	103	5	7	5	13	. 9	3
Olson, Grant (Alberta)	198	90	_		-		_	0
Childers, Weldon (Alabama)			-		-	_	_	1
Pankake, Lowell (Minn.)	190	91	, , 3 .	. 4	.13	5	,11,	1.
Moore, Don (Penna.)	104	52	1	5	3	3	12	0
Knitter, Robert (Wisc.)	100	52	2	2	4	4	14	0
Levine, Cary (New York)	25	17	0	0	2	2	7	0
	Orren, Jon F. (Wash.) Knitter, Mike (S.Dakota) Hall-Patch, Nick (B.C.) Rosinski, Alfred (Mass.) Ball, David (Ontario) Olson, Grant (Alberta) Childers, Weldon (Alabama) Pankake. Lowell (Minn.) Knitter, Robert (Wisc.)	Orren, Jon F. (Wash.) 346 Knitter, Mike (S.Dakota) 286 Hall-Patch, Nick (B.C.) 265 Rosinski, Alfred (Mass.) 255 Ball, David (Ontario) 226 Olson, Grant (Alberta) 198 Childers, Weldon (Alabama) 194 Pankake, Lowell (Minn.) 190 Moore, Don (Penna.) 104 Knitter, Robert (Wisc.) 100	Orren, Jon F. (Wash.) 346 136 Knitter, Mike (S.Dakota) 286 124 Hall-Patch, Nick (B.C.) 265 116 Rosinski, Alfred (Mass.) 255 107 Ball, David (Ontario) 226 103 Olson, Grant (Alberta) 198 90 Childers, Weldon (Alabama) 194 89 Pankake. Lowell (Minn.) 190 91 Moore, Don (Penna.) 104 52 Knitter, Robert (Wisc.) 100 52	Orren, Jon F. (Wash.) 346 136 10 Knitter, Mike (S.Dakota) 286 124 5 Hall-Patch, Nick (B.C.) 265 116 7 Rosinski, Alfred (Mass.) 255 107 9 Ball, David (Ontario) 226 103 5 Olson, Grant (Alberta) 198 90 3 Childers, Weldon (Alabama) 194 89 3 Pankake, Lowell (Minn.) 190 91 3 Moore, Don (Penna.) 104 52 1 Knitter, Robert (Wisc.) 100 52 2	Orren, Jon F. (Wash.) 346 136 10 7 Knitter, Mike (S.Dakota) 286 124 5 12 Hall-Patch, Nick (B.C.) 265 116 7 7 Rosinski, Alfred (Mass.) 255 107 9 5 Ball, David (Ontario) 226 103 5 7 Olson, Grant (Alberta) 198 90 3 9 Childers, Weldon (Alabama) 194 89 3 7 Pankake, Lowell (Minn.) 190 91 3 4 Moore, Don (Penna.) 104 52 1 5 Knitter, Robert (Wise.) 100 52 2 2	Orren, Jon F. (Wash.) 346 136 10 7 14 Knitter, Mike (S.Dakota) 286 124 5 12 9 Hall-Patch, Nick (B.C.) 265 116 7 7 9 Rosinski, Alfred (Mass.) 255 107 9 5 7 Ball, David (Ontario) 226 103 5 7 5 Olson, Grant (Alberta) 198 90 3 9 5 Childers, Weldon (Alabama) 194 89 3 7 9 Pankake, Lowell (Minn.) 190 91 3 4 13 Moore, Don (Penna.) 104 52 1 5 3 Knitter, Robert (Wisc.) 100 52 2 4	Orren, Jon F. (Wash.) 346 136 10 7 14 4 Knitter, Mike (S.Dakota) 286 124 5 12 9 8 Hall-Patch, Nick (B.C.) 265 116 7 7 9 5 7 8 8 8 8 8 9 8 9 7 5 13 9 8 9 9 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9	Orren, Jon F. (Wash.) 346 136 10 7 14 4 8 Knitter, Mike (S.Dakota) 286 124 5 12 9 8 8 8 Hall-Patch, Nick (B.C.) 265 116 7 7 9 9 8 Rosinski, Alfred (Mass.) 255 107 9 5 7 7 7 7 Ball, David (Ontario) 226 103 5 7 5 13 9 Olson, Grant (Alberta) 198 90 3 9 5 9 6 Childers, Weldon (Alabama) 194 89 3 7 9 5 9 Pankake, Lowell (Minn.) 190 91 3 4 13 5 11 Moore, Don (Penna.) 104 52 1 5 3 3 12 Knitter, Robert (Wisc.) 100 52 2 2 4 4 14

Congratulations to all the winners. The average performance in these contests was extremely high and the competition was extremely fierce. If you have wondered what your bonus states were, here is a list:

DXers in Que., Mass.: Nevada, Hawaii, Arizona, Col., Sask. In N.Y., Pa., Ont.: Nevada, Idaho, Miss., Montana, Oregon In Minn., Ill., Wisc., Ind., Mo.: Nevada, N.S., Maine, Del, R.I. In S.D., Neb., Col., Kansas, Alta., Wash. and B.C.: Conn., Florida, Alabama, Pa., Va.

page 396 June 12, 1976 The ballot takes the space of the next two pages.

In California: Kentucky, S.C., West Va., Sask. and Miss. In Texas: Conn., Idaho, Nevada, Ontario and Oregon In Ky., Alabama, Georgia: Nevada, Oregon, Utah, Az., N.M.

There are no further winners in the Foreign Contest.

This is my last report. I shall now have time again to do some DXing of my own (just in time for the static) and to tend to DX RECORDS (how about supporting it) and editing FOLKDANCE LIFE magazine. At this moment the name of the new Contest Manager has not been made public yet. Here are some observations based on the last few contests:

- The Domestic Contests have proven to be very popular. This time we had more than 30 participants.
- Bonus points and mystery stations/states to support DXers from poorer locations do not seem to have much effect. Bonus points are also controversial. Maybe the only way to help the DXer in poor-DX states is to have a separate contest for them. The Southern part of the U.S. is definitely poorer for DXing.
- * Foreign Contests have not done well. I once ran a Latin American Contest with over ten participants, but that was unusual. It turns out that to do well in the past foreign contests required very little work. Hopefully the new Contest Chairman will find some attractive rules to build up foreign contests.
- * Special contests (such as the Scavenger Hunt) are very popular.

Thank you for all your support and the many friendly

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From the Philadelphia Bulletin via James Hopkins

Return With Us to 1937 and...Radio!

POPULAR local news personalities like Larry Kane, Mort Crim and Jack Jones did not dominate the early eve-ning hours of Philadelphia radio back in the dear, dead days of 1987.

You got national news from Boake Carter and Lowell Thomas If you liked it delivered by personalities. Locally, the only newsmen identified in program listings were sportcasters Lanse McCurley and Stony McLind. There were other national and local news reports but they had no personalities as-sociated with them.

sociated with them.

Childrens' programs of the day suggest an innocence compared with today's glut of more worldly kid's TV programming. The kids gathered 'round from 5.P.M. on to hear Little Orphan Annie, Uncle Don, Brother Bill Reads the Comics, Uncle WIP, Jack Armstrong the All-American Boy and The Singing Lady.

Prime-time programming of those days suggests a touch of adult in-nocence, too, contrasted with many of

TV series of today.

Saturday night's airwaves in 1937 were pleasantly filled with the music of the Carborundum Band, the quips of Professor Quiz, the Benay Venuta Show, Vincent Lopez's Band, the irrepressible Your Hit Parade, Alka Sel-tzer's National Barn Dance and, after

It P.M., Frankie Masters and all the big bands. Sundays there were Joe Penner and Col. Stoopnagle & Budd, We the People, Smilin' Ed McConnell, Frank Munn and Lucy Monroe, the lilting music of the Manhattan Merry Go-Round and Fritz Reiner conducting the Sunday Evening Hour: More big bands, too, headed by Leo Reisman's.

THESE recollections of Phila-THESE recollections of Philadelphia broadcasting's gentler days are excerpted from a defunct weekly of the 1830s called Radio Press. A yellowed, frayed copy dated April 2, 1837 has arrived from Murray Arnold, former head of WPEN, now retired in Palm Springs, Calif., and apparently raim springs, carr, and apparently thinking-of the good old days. He found the paper recently and, as he says, "the darned thing is drenched with nostalgia."

Philadelphia radio listense learned

that week that Babe Ruth would start a twice-weekly network show devoted to talk and interviews. Talk and interviews? The Mills Brothers were re-turning to the air on Ed Wynn's show. turning to the air on Ed wynins show. Lew Holtz was to replace Fred Allen, who would be taking the summer off, on Town Hall Tonight. In public af-fairs, Sen. Carter Glass was making a national speech giving Franklin D. Roosevelt what for for attempting to "nack" the U.S. Supreme Court. 'pack'' the U.S. Supreme Court.

People maybe were glad to learn that We The People was renewed, also that Olivia de Havilland and Ian Hunter would be appearing on Hollywood Hotel. Al Joison's show was renewed, too, and Paul Whiteman was soon to

too, and Paul Whiteman was soon to celebrate a birthday on his show. Locally, Sunday Morning at Aunt Susan's was beginning its fourth year on WCAU, which was also featuring six genuine American Indian chiefs on its Sleepy Hollow Boys show. A columnist noted proudly that Cappa Barra and his Swing Harmonic from Phila-delphia has "snared a network commercial show." Whateva happened to Cappa?



PUBLIC SERVICE BROADCASTERS, Inc.

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THE 1976 NRC LOUISVILLE CONVENTION

September 3-6, Holiday Inn Southeast, Interstate 264 at US Hwy 31E

 $\underline{\rm COST}$ Registration is \$15. Covers cost of meeting rooms, hospitality room, beer, soft drinks and banquet.

Rooms are \$15 single, \$20.50 twin or double and \$22.50 triple (plus tax). Room assignments will be made by the Convention Committee unless you make arrangements with us in advance. Prices subject to change.

 $\overline{\text{MHEN TO REGISTER}}$ The sooner the better, but not later than August 8, 1976. Send completed registration form to the address listed.

HOW TO GET HERE Louisville is centrally located, so getting to the city is easy. If you plan to use public transportation, reserve your seats early, since many people travel over the Labor Day weekend.

By Car From the East or Northeast, take I-64 or I-71 to I-264 West (Watterson Expressway), then to Bardstown Road South (US 31E), one block to the Inn on left. From the North or South on I-65, take I-264 East to Bardstown Road South. From the West on I-64, follow I-264 East to Bardstown Road South.

By Air Convention HQ is just $3\frac{1}{2}$ miles from the airport. List your arrival time and flight number on the registration form so we can have transportation waiting on arrival, or you can use the courtesy phone for airport limo courtesy of the Inn.

 $\underline{By} \ \underline{Bus/Train}$ Write "arrive by bus," etc., on your registration form and we'll supply information.

<u>PROGRAM</u> There will be something happening almost all the time, from DX sessions with the beverage, to speakers, station tours, the auction, DX quizzes and general social sessions to compare reception, receivers and stations. We'll have an interesting speaker for the Saturday night buffet-banquet. Louisville is rolling out the red carpet for the NRC, with lots of beer, soft drinks and a place to gather until the wee hours.

 $\underline{\text{AUCTION}}$ ITEMS. Bring your auction items with you, send them with someone else or mail them to the convention address.

SHARE A RIDE Why drive alone to Louisville when you can share the trip and driving costs with other DXers? We'll be glad to match up those wishing to carpool. Just send us your name, address, when and where you plan to come from, and if driving, how many you can take. Let us know early. As added incentive, the largest carpool will receive a case of Louisville's finest--Falls City Brew!

<u>QUESTIONS</u> If you still have questions about the Convention, send them to the IADS at the address listed. We'll get one of our highly-trained, expert individuals to take off his headphones long enough to answer you.

976 NRC LOUISVILLE CONVENTION REGISTRATION

Mail to: Wayne Murphy, 1411 Phyllis Avenue, Louisville KY 40215

Room	Street City	ROOM Name (s)		!			Street City	<u>PLEA</u> Name
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AD. VISOR 247 N. FIRST STREET, APT. 27 EL CAJON, CA USA 92021

PHONE: (714) 440-2544; HRS. EDITOR: ALBERT S. LOBEL 1800 - 2115 PLT.

QEADLINES: FRIDAY 1800 PLT. ENCLOSE SASE FOR A REPLY!

FINAL ISSUE FROM ABOVE ADDRESS

The next time this column is typed I will have moved to my new house. NEW ADDRESS AS OF 27 JUN 76 WILL BE:

10514 CAMINITO BAYWOOD SAN DIEGO, CA 92126

Deadlines will be moved to Wednesdays. This will make the deadline for # 33 30 JUN; I may wait a day or two just in case something is a little late in being forwarded from my old El Cajon address.

My sincere thankx to those of you who have wished me well in my new house! And, now on to the ads for this week ----

FOR SALE

Drake SPR4, 23 crystals. Modified for 2.4 kHz selectivity, AVC on/off switch, calibrator, noise blanker. Just checked by factory; mint condition. PRICE: \$575.00; will ship via UPS insured.

RALPH SANSERINO, 8422 CRANE CIRCLE, HUNTINGTON BEACH CA 92646.

FOR FREE

Factory service manual for DX160, sent ppd to first request received. Send no postage. RANDY TOMER, P. O. BOX 495, ARGATA CA 95521.

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page 400 June 12, 1976

THE INTERNATIONAL RADIO CLUB OF AMERICA, INC.

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

OFFICERS: President - Richard C. Evans, Box 392, New Buffalo, MI 49117 (616-469-3866). Secretary-Treasurer -H. John Clements. Board of Directors - Robert L. Foxworth, Nancy Hardy, Grant Manning, Father Jack Pejza, Bruce Portzer, Ronald F. Schatz, and John Zondlo.

DX MONITOR: The official bulletin of IRCA, published 34 times a year; weekly from November to March, 3 times in October, 2 times in April, May, and September, and monthly in June, July, and August.

\$12.00 First Class to Canada and the MEMBERSHIP DUES: U.S.A., Air Mail to Mexico. \$13.50 Air Mail to the rest of the world via Canada. Air Mail direct from Seattle: \$25.00 to Central America, Caribbean, Colombia and Venezuela; \$30.00 to the rest of the world. Sample copies, 50¢ or 3 International Reply Coupons. Make all checks and money orders payable to "I.R.C.A." Members outside the U.S.A., please use money orders payable in U.S. funds.

PUBLISHING STAFF: Editor - in - Chief - Michael G. Worst (206-776-8249), Publisher - Phil Bytheway (206-525-8736); Derek Ford, Gary Kayser, Tim and Sue O'Hare, Jon Orren, Bruce and Evelyn Portzer.

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IRCA FOREIGN LOGS:

Vol. 3 (1973-74 season): \$3.50 (\$3.75 to non-members)
Vol. 4 (1974-75 season): \$4.00 (\$4.25 to non-members)
Vol's. 3 and 4 \$6.50 (\$7.00 to non-members)

IRCA Rubber Stamps with the IRCA Emblem are available for \$3.00, postpaid.

Red and Black IRGA Stationery is available for \$3.00 per 100 sheets, postpaid.

I.R.C.A., P.O. Box 21462, Seattle, WA 98111



PORTLAND AREA RADIO FREAKS: GREETINGS:

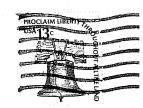
YOU ARE HEREBY REQUESTED TO REPORT AT 133 SOUTHEAST 31st, PORTLAND, OREGON, ON THE TWENTY-SIXTH DAY OF JUNE, NINE-TEEN HUNDRED AND SEVENTY-SIX, FROM NOON ON, FOR AN ALL BAND DX GET-TOGETHER. COORS BEER AND POP FURNISHED!! FOR FURTHER DIRECTIONS AND INFORMATION WRITE TO BILL BLOCK, 133 S.E. 31st, PORTLAND, OR 97214, OR PHONE HIM AT 503-234-1809, FROM 6-9 P.M., OR CALL PATRICK MARTIN AT 503-224-0614.

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