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SEPTEMBER 18, 1976

### ······FLASH TIP

WFMT-AM will be on the air sometime this month (Sept.) on 1450 khz (WVON's old frequency). Will be licensed to Chicago. This is a temporary license, granted until the dispute in the courts is settled over who of six applicants will get the frequency (WFMT will not). Programming will be simulcast with WFMT's classical music. (Robert Kramer)

FCC SAYS YES, YOU CAN HEAR RADIO IN THE "WHITE" SPACES The FCC has re-

leased a special study of nighttime radio listenership, done by Arbitron for the FCC, which shows something we DXers already knew - yes, you can hear radio stations in the 150 counties listed as "white areas" - that is, theoretically receiving no primary radio service. The survey says that frequently, people living in those areas can hear programs from AM stations not on clear channels, as well as from some FM outlets. The survey was also intended to learn how much listening is done to clear-channel stations at night, and the survey revealed that the audience of such stations tends to be regional. The FCC will use this data in developing new clear-channel policy in its ongoing inquiry in this erea. (Based on 7/19/76 Broadcasting, used by permission.)

KWK-1380 MAY BE BACK SOON; NEW OWNERS CK'D An FCC hearing judge has renewed

the license of KWK-1380 St. Louis, MO, and granted an "assignment of license" (i.e. sale of the station) to Doubleday Broadcasting from Curtis L. Mann, trustee in bankruptcy. This action has been pending since early 1974. Meanwhile, KWK has left the air, leaving 1380 kEz wide open in the Midwest. KWK was a fulltime 5-kw outlet (DA-2), with lots of stations protecting it, so 1380 is a mighty-open frequency around St. Louis these days.

Sale price is reported to be \$630,000.

Doubleday had to come to an agreement with Norman Broadcasting, which owns WGNU-920 Granite City. IL (a suburb of St. Louis). WGNU is a 500-watt-directional daytimer. They had asked to move to 1380.

Midwest readers had better grab all the 1380 DX they can while it's still available! --BH.

(Based on info in 8/9/76 Broadcasting, used by permission.)

# The Inside Story -

### \*\*\* NEW MEMBERS from Phil Bytheway

Dave Sherriff, 126 Commercial St., Berwick, Nova Scotia, CANADA BOP 1E0

Warren E. Greenberg, 145 Cottage Rd., West Roxbury, MA 02132 Harry W.E. Weatherley, 17 Toirram Road, P.O. Box 396, Mount Waverley, AUSTRALIA 3149

Bob Rice, RD 2, Feaceable Street, Ballston Spa, NY 12020
Peter A. Wolfe, Route 2, Box 103-A, Brentwood, CA 94513
Cwen Johansson, Box 689, S-282 00 Tyringe, SWEDEN
John Fassell, RD 3, Ridge Road, Auburn, NY 13021
Faul Ormandy, 33 Stour Street, Cameru, NEW ZEALAND
Jerry Robertson, 6065 Gardner Line, Croswell, MI 48422 (rejoin)
Tim Edgerly, Box 370, Chaparral Star Route, Anthony, NM 88021
Henry Senber, P.C. Box 167, West Redding, CT 06896

#### Address Changes:

Charles A. Taylor, 936 M. Temple Ave., Indianapolis, IN 46201 Timothy F. Miller, 410 Snyder Hall URH, Champaign, IL 61820 Tom Butas, F.O. Box 1621, University, MS 38677 Charlie Keleher, 5026 Northfield Dr., Fort Wayne, IN 46804 Thomas H. White, 1904 Jefferson Park Ave., Apt. 42, Charlottesville, VA 22903

Nichael Hogan, 9224 Cottage Grove Ave., Highland, IN 46322
Nike Hardester, 101 Birchwood Ct., Modesto, CA 95350
Bjarne Hansen, Blabarveten 11, N-9800 Vadsø, NORWAY
Rob Weeney, 2500 W. Cth, Apt. 124, Lawrence, KS 66044
Artie Bigley, 700121 A Airport Frw., # 403, Hurst, TX 76053
Rick Heald, 1581 20th Ave., San Francisco, CA 94122

#### Renewals:

Hal Christianson, Darryl Belanger, David Ball, Herbert Caderas, Tom Butas, R.G. Messenger (listed last time as a New Member), Charles Gill, Tony Bratton, Steven Francis, Artie Bigley.

Well, I'd like to extend my congratulations to Mike and his new bride Violeta. They were married just three weeks after I was. The last bulletin was put together on Wednesday, September 8, due to my honeymoon lasting until the Labor day weekend. Sorry, but it couldn't be helped.

A book titled: Signetics was found in the meeting room Sunday night after the convention in San Francisco. Contact Rich Segalas, P.O. Box 26251, San Francisco, CA 94126, if you want it back.

FREQUENCY NOW ACCEPTABLE PART OF LEGAL ID IN U.S. Effective

1976, the FCC has amended its broadcast rules to permit AM and FM stations to insert their frequencies in required station identification announcements.

Earlier this year, in February, the FCC had modified the ID rule to permit AM and FM stations to include the name of the station licensee in ID's - such as "WHN, Storer Broadcasting, New York" rather than just "WHN, New York." At that time, however, the FCC denied permission to use a phrase such as "the sound of" or "the voice of" between call letters and city in the ID.

The July rulemaking permits the frequency or channel number to be used in radio ID's. (The TV channel number is a required portion of TV ID's, along with call letters and city.) As an example, the FCC said that a station could say "830 kilohertz" or "830 on your AM dial" between call letters and city, but that "830 on your swinging dial in exciting Podunk City" would not be permitted. (Based on Broadcasting, 2/9/76 and 7/12/76 issues, used by permission.)

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1220°WENC°NC°Whiteville, 9/4 0111-0200; Xint to fair on ET w/various tones & much OC; well o/both WGAR/XEB QRM; one ID at precisely
                     Central dx Richard C. Evans
P.O. Box 392
TOUNGU) New Buffalo, Mich
                                                                                                                                                                   0200, then off. CE called & rptd. (SAM)
1250°WZOB°AL°Fort Payne, 8/29 0108-0119; fair to
unreadable on ET w/1000 cycle tone,C&W
Mx, and much OC; slight QRN and con-
siderable KALO/WDAE QRM; stn called
                                                                New Buffalo, Mich. 49117
                       616-469-4013 (work) 1430-2300+ ELT
616-469-3866 (home) after 2400 ELT
Deadlines: 9/22 10/6 10/13 10/20 10/27
                                                                                                                                 11/3
                                                                                                                                                                                 wdva va Danville, 8/9 0430, s/on annomt, brief

Nx, sports, C&W Mx. (JCK)

KYAC WA Seattle, 8/9 0421. came thru w/clear

TD, "KYAC, AM and FM, Seattle", then
slow rock-type Mx played. Tone came
on shortly, so may have been FT and Mx.
OF SPECIAL INTEREST:

900 CKDR ONT <u>Dryden</u>, 8/23 good w/AN country show.

This one can be confusing. The show
                                      originates from a Winnipeg stn (I think
                                       an FMer) and is rebroadcast on several
                                                                                                                                                                  slow rock-type Mx played. Tone came on shortly, so may have been ET and Mx from another stn. Channel killed by WDVA s/on 0430. Plt correct 1975 stn List updater on this one. (JCK)

1260 WPHB PA Phillipsburg, 8/31 0600 w/SSB s/on fair thru WNDE/WALM. (RK)

1270 WVOY MI Charlevoix, 8/12 2016 o/WHBF w/promo on money making tips, lucky numbers(PAL)

1280 KCOB IA Newton, 8/30 2111 w/sports, Wx, then s/off. (RK)

WNAM WI Neenah. 8/7 0307 good w/R&R Mx. notable
                                      AMs in Ontario. Only gives the re-
peaters IDs about once an hour, but not
                                       necessarily on the hour. Wx should be
                                       a clue, gives the Winnipeg temps, and
the temps of several other cities in
                                       the Winnipeg area of Canada and the
                                       upper midwest of the U.S. (RK)
upper midwest of the U.S. (RK)

1320°KOZY°MN°Grand Rapids, 8/11 1013-1043 testing on
new freq., numerous voice IDs w/annmts
pertaining to license, D/A, etc. 5kw
D/N. 1st time hrd and rptd. this
freq., s/on due at 1700 9/15 with
ceremonies. etc. (PAL)
                                                                                                                                                                                  WNAM WI Neenah, 8/7 0307 good w/R&R Mx, notable absence of WWTC. (PAL)
                                                                                                                                                                   1300 KVOR CO Colorado Springs, 8/23 0201 fair at s/off, no SSB. (RK)

1310 KRBI MN St. Peter, in and out quick w/spot for grain elevator. 8/12 2054. (PAL)

1320*WENH*AL*Birmingham, 8/31 0105-0305. Kint on ET w/various tones, frequent periods of OC, and Tiluana Brass-trans May extended TDs
                                     ceremonies, etc. (PAL)
Ladysmith, is AN now carrying CBS NX(RK
Chicago, new stn will be on some time
beforethe end of Sept. Will feature
class. Mx // WFMT-FM. Was granted an
 1340 WLDY WI
 1450 WFMT IL
                                        interim license to operate while the 6
                                       applicants for the license fight for
the channel. WFMT is not one of the
6 applicants and will surrender the
                                                                                                                                                                                                           and Tijuana Brass-type Mx; extended IDs
                                                                                                                                                                                                           on the hour; hrd around here on tests
                                                                                                                                                                   several times before, but never rptd.

1370 WKMC PA Rearing Spring, 8/25 0600 fair //(SAM)
u/the speeder (WSPD) w/SSB, then s/on

1380 WTVR VA Richmond, 8/9 0507 w/ID, jingle//(RK)
C&W, good signal, ruining channel (JCK)
                                        license when the court fight is over(RK
                                       -+++++++++++++++++++++++
    550 WKRC OH Cincinnati, carries Reds BB when WLW has Bengals FB game on. This noted 8/7
                                                                                                                                                                    1450 KATE MN Albert Lea, 8/9 good, severe QRM at s/off 0103. (RK)

WMAJ PA State College, 8/9 0104 fair w/NBC Nx then ID. Has become a regular. (RK)
                                        when WKRC IDs were hrd on local Reds-
                                        net FMer WCMX, so checked 550; Reds
    net FMer WCMX, so checked 550; Reds were there, and Bengals on 700. (JCK)

580 WKTY WI LaCrosse, 8/5 2330 ABC Nx, promo for cash call jackpet, For being a near local, 1st time hrd in 3 yrs. (PAL)

610 KDAL MN Duluth, 8/29 2100 fair w/CBS Nx. (RK)
680 KNBR CA San Francisco, 8/21 0645 w/Mx poll and Mx. loud & clear til 0700. (PAL)

730 WMGS OH Bowling Green, 8/26 0614½ good w/WMGS farm show. (RK)

770 KUOM MN Minneapolis, 8/7 ID as Public Radio Service of U of Minn. Weak but clear 1640. Seldom hrd in these parts. (PAL)
                                                                                                                                                                    wDLB WI Marshfield, 8/30 0108 good w/request line number. (RK)

1500*WEAC*SC*Gaffney, 8/32 0122-45. Fair to unreadable on ET w/various tones & long periods of OC; well o/XERH/KSTP QRM, but almost drowned by terrible WLAC slep; probable ID at 0132 & definite ID 0144, then off, streakled but no
                                                                                                                                                                                                           ID 0144, then off. stn called but no
                                                                                                                                                                    no answer, rptd anyway. (SAM)
1520*WDSL*NC*Mocksville, 8/26 0118-50; very good
to poor on ET w/various tones and
     Service of U of Minn. Weak but Clear
1640. Seldom hrd in these parts.(PAL)
850 WJW OH Cleveland, 8/10 "where Nx comes first
every hour"". Good 2211 o/unid. (PAL)
900°WFIA°KY°Louisville, 9/2 0137-0241. Good to
poor on ET w/1000 cycle time & gospel
Mx. (IDs on the average of one every
20 min.; slight QRN & considerable
QSB c/t Cuban & seldom-hrd CHML; stn
                                                                                                                                                                    long periods of OC; o/u KOMA QRM; lst
time hrd on DX special last year.(SAM)
1530 KRNK WY Cheyenne, 8/1 0421 Nx Radio NBC and
s/off w/SSB. Loud and all by itself.
lst time hrd and rptd. (PAL)
                                                                                                                                                                    1550°WYNX°GA°Smyrna, 8/22 0233-41. netorious non-
verier strikes again; XInt signal on
     910 WRCQ CT New Britain, 8/29 0559½ popped in w/ID then gone while looking for WGBI.(RK)
WAVL PA Apollo, 8/10 0600 fair w/SSB, then s/on. (RK)

980 WRIP GA Rossville, 8/23 0600-02; s/on w/WSIX QRM very heavy; mentioned gospel Mx and Sadow-owner: Reported..(SAM)
                                                                                                                                                                                                           ET, various tones, fragments of Mx, and 1 ID; way o/KOKA/WOKJ QRM; often
                                                                                                                                                                                                           hrd, and after many rpts, I no longer waste time or stamp mone. (SAM)
                                                                                                                                                                                *KGMO*MO*Cape Girardeau, 8/23 0105-25. Xint on ET w/various tones and much OC; 1 Mx jx ID; 1st hrd during their PoP last year and nice v/1 received. (SAM)
                wity II Danville, 8/10 2200 jumped in w/loud but slow ID, then disappeared into wonE/WYOO mess. (PAL)
                                                                                                                                                                    1560°????°??°unid, 9/3 0240-0305. Mystery tester w/
good signal, well o/CHMG QRM, featuring
a succession of "Top-40" hits-both
current and oldies; transmitter suddenly
   1010 WITL MI Lansing, 8/31 0651 good w/brief s/on, then Mx. (RK)
  WMOX MS Meridian, 8/31 2100 fair w/Braves BB, then ID. (RK)
WSPT WI Stevens Point, 8/31 0659% very good with s/on, UPI Nx. (RK)

1080 WTIC CT Hartford, 8/30 0337-48. Fair u/WKLO
ET w/easy-listening Mx. Hartford-area
                                                                                                                                                                    cut off at 0305 w/no ID. any help?(SAM)

1580 WSRF FL Fort Lauderdale, 8/9 0531 w/annomt "AM

Album Rock from Surf 16", then R&R.

Plays surf-crashing sounds between songs
                                                                                                                                                                    at times. Good full ID taped at 0600.

1590 KEND TX Lubbock, 8/16, good thru WAKR //(JCK)

w/promo, then NIS. (RK)
               Wx & sports items; moderate QRN didn't prevent hearing two IDs; another 50kw "biggie" logged for state #39. (SAM)

*WKLO*KY*Louisville, 8/30 0337-40, Good to poor on presumed ET w/1000 cycle tone in short bursts; one simple ID as "WKLO*
                                                                                                                                                                     PER THE LIST:
                                          short bursts; one simple ID as "WKLO,
Louisville"; KRLD off & o/WTIC;
moderate QRN; new here & rptd. (SAM)
                                                                                                                                                                     lst WED: KANE-1240 LA T (SAM) mew time: 0130-45 lst FRI: KFVS- 960 MO t (SAM) lst SAT: KBTA-1340 AR T (SAM) possible new day
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and time 0215-30

WEZJ-1440 KY T (SAM)

(SAM) (SAM)

4th MON:

4th MON: WMIS-1240 MS 4th FRI: KSIW-1450 OK

1090 CKKW ONT Kitchener-Waterloo, fighting it out w/KEPRS 8/23 0405. (MH)

KNWS IA Waterloo, 8/29 good w/end of rel. pgm then s/off. (RK)

1170\*KJAS\*MO\*Jackson, 9/1 0646 w/ET TT. (RK page 14 September 18, 1976

#### A TIP OF THE HAT THIS WEEK TO:

MIKE HOGAN, 4811 Euclid Avenue,
East Chicago, Indiana 46312
CHARLEY KELEHER, 5026 Northfield Drive,
Fort Wayne, Indiana 46804 (new QTH)
ROBERT KRAMER, 3406 West Pierce,
Chicago, Illinois 60651
PAUL A. Laprentere, P. O. Box 606,
Grand Marais, Minnesota 55604
(Welcome to the column, Paul)
SCOTT A. MENTZER, Route Three,
Tylertewn, Mississippi 39667

RK

PAL -

SAM -

#### THE HAT GOOFED LAST TIME!

In the credits last time, Richard Dale was shown with the initials of JDL. It should have been JRD, which is what was used thru the column. Don't ask me what happened as I don't know, either .-- rce.

My Dad and I made it to the NRC Louisville convention w/e any trouble. Had a good time there, and Dad enjoyed it as well. Met old friends and new guys I had known thru club bulletins for ever ten years but never met before. Also picked up a copy of the newest NRC Log there. I completely recommend it to everyone who DXs bcb. Improvements this year include a larger comb binding (praise the Lord) to make it easier to turn the pages without tearing them off, and a column showing formats for stns. Really helpfull, too, will be the showing of the time zone for each station. Price is \$6.50 for NRC members, presumably higher for others. Address: NRC Publications Centre, P.O.Box 401, Gales Ferry, Connecticut 06335. Also got an Admiral All-World transistor portable 9-band for \$11.25 for the office. Broadcasting Yearbook for \$9. See you in 2 wks. 73.

NANCY HARDY, Editor

2301 PACIFIC AVE.

# western dx roundup

ABERDEEN, WA 98520 ALL TIMES ARE EASTERN LOCAL

DEADLINES: Sept. 24, Oct. 8, Oct. 15, Oct. 22

#### REPORTERS FOR THIS ISSUE:

(NHP) Nick Hall-Patch-3272 Alder St.-Victoria, EC hybrid National HRO, 4 box loop

(RH) Rick Heald-1581-20th Ave.-San Francisco, CA 

580 CKXR <u>BC</u>, Salmon Arm 8/23 managed to listen to this for nearly 25 minutes before they finally ID'ed at 0400 as "Big R Radio". Then they mentioned address of

Mado". Then they mentioned address of something in Salmon Arm. (KWM-CA)

MB, Winnipeg 8/30 0823 rr mx, "Good morning Winnipeg, it's 7:23." Many

"KY-58" IDs. O/KFXD. (KWM-CA)

NV, Las Vegas usually NSP, noted off, 9/6 0417, KUAI in solid. Back on by 580 CKY

720 KDWN

740 LPRTs? BC, 9/6 0315 man and woman talk program w/mention of Ottawa was probably CBC Focus. Poor o/u KCBS & CKLG splash. A disappointment—was looking for Tahiti! (NHP-BC)

CA, San Diego was AN6, noted on 9/6 0420, now NSP? (RH-CA) 760 KFMB

CA, Fresno on MM 9/6 for MD Telethon. (RH-CA) 940 KFRE

UT, Provo 8/30 0608 very weak w/KABL 960 KAYK surprisingly off. "Currently 67° in Salt Lake City." Many K-96 IDs. Mostly u/KOOL. (KWM-CA)

AZ, Tucson 8/22 0604 local KKIS off and this one coming in w/good signal. They had a rr format and ID on the hour.(KWM) CA, Fortuna in solid 9/1 2215 IDing "KFMI & KNCR". KEPRS off!! Rock format, 990 KTKT

1090 KNCR

not Top 40. (RH-CA)
MT, Bozeman fair signal 9/1 2230, auto-1090 KBOZ mated rr, after KNCR s/off. Ruined by

XEPRS back on 2335. (RH-CA) 8/25 good signal in null of XEPRS. Playcd light rr and had many IDs as "1090 KBOZ." Complete ID at 0100. (KWM-CA)

CA, San Jose normally NSP noted w/OC only at 0512 9/6. (RH-CA)

ID, Idaho Falls 8/30 s/on at 0759, 3 1170 KLOK

1260 KTEE minutes before KYA s/on. Good signal. (KWM-CA)

1260 SD, Winner 8/30 C&W mx, ID at 0846, KYA off. (KWM-CA) KWYR

AZ, Tucson 9/6 fair w/C&W 0540, KMEN off. Very weak rocker noted way u/KCUB. Ideas? 1290 KCUB (RH-CA)

SD, Rapid City 8/30 "It's 7:53 at KOTA Radio." Into wx & local baseball scores. Another ID at 0955. QRM from unID NIS 1380 KOTA

station. (KWM-CA) ON, Kingston 8/30 heard at 0502 w/some 1380 CKLC sort of a slogan and into CKLG nx. No sign of KRKO. (KWM-CA)

sign of KRKO. (KWM-CA)
CA, Santa Paula w/TT 9/3 0506, IDed,
"K double A, P, Santa Paula testing"
at 0517. Local KRE nulled. (RH-CA)
OR, Portland 8/24 2256 rr and many "KPAM
FM 97, AM 14" IDs, o/u KEEN. (KWM-CA)
OR, Medford 9/6 0345 noted w/MOR, talk,
saying they'd be on AN w/a telethon. (NHP)
CA, Fresno 8/27 finally heard w/E-Z
listening mx. Had some spot for Fresno
Travel Center at 0922 and IDed at 0928.
KTIM s/on at 0930. (KWM-CA)
WY, Cheyenne TTing 9/6 at 0458, IDs
every minute. (RH-CA) 1400 \*KAAP\*

1410 KPAM 1440 KMED

1510 KIRV

1530 \*KRNK\*

every minute. (RH-CA) TX, Fort Worth Ex-KBUY TTing & NIS programming 9/6 at 0445, IDed 0452. (RH-CA) MO, St. Joseph 9/6 0440 on air MM, seem-1540 \*KRXE\*

1550 KKJO ed to be running telethon. Strong to fair signal w/unID QRM. (NHP-BC) 1550 KRGO

UT, Salt Lake City now fulltime, IDing from Granger, 9/6 at 0502. Weak but strong enough to snuff out WOKJ. There

goes another one. (RH-CA)

NC, Warsaw 0415? 9/6 heard pop song
followed by "This is radio station WTRQ
in Warsaw, North Carolina...with a power
of 10,000 watts. WTRQ in Warsaw, NC on
the air...as authorized by the Federal
Communications Commission." Had to 1560 WTRQ listen to this a few times on tape because of nil to fair signal and KKAA ET. Forgot to note exact time so can't really send

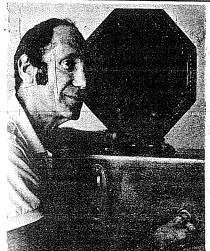
a report. My first NC, a good start to the season. (NHP-BC)

LA, Lake Charles 8/23 played rr and had many IDs. Into nx at 0639. KDAY off. (KWM) 1580 KLOU

Sounded like the San Francisco convention was a lot of fun. We're just sorry that we couldn't afford to go. We go weekly with my Oct. 8 deadline, so report often.



Thursday, June 10, 1976



### Radio Helps Television

KDIG radio personality Bill Gordon fiddles with 1928 RCA Radiola radio with external speaker, that is for sale during the KPBS Open Sesame TV 15 Auction, which continues through Saturday night. The radio originally sold for \$100 - the speaker was extra at \$35. Through midnight Tuesday, \$49,600 had been garnered.

John Zondlo

### eastern dx forum 6617 Maryland Hammond, IN 46323

Michael Hogan-9224 Cottage Grove-Highland, IN 46322

A0322

DX has been rather slow from this location with only 1 new station logged in the months of May, June and July respectively. 2 new stations are shown in the log for the month of August on the 27th day, so hopefully some last-minute Monday morning DX ing will help this month's totals. I here that all members have returned their hope that all members have returned their comments about the IRCA on the planning survey of last issue. If you didn't send in your card, make your comments known anyway through your respective DX Forums. We'd like to know a little more about you and your DX activities. Finally, I hope IRCA's CPC will get more volunteers this upcoming season. Even though I was a member of CPC last year, I failed to get even one station to test. My plans for this year are to get many low-powered day-time Indiana stations to test. Let's give our CPC Chairman, Robert Keeney, 100% support, for 100+ tests. 73's.

Stanbury II-Box 218-Crystal Beach, ON LOS 1BO for those who are interested, a complete history of the San Jose, Costa Rica, million watt XMTR, up to and including the March test on 625 kHz, can be to and including the March test on 625 kHz, can be found in the Sept.-Oct. Elementary Electronics. The 1969 English religious programming referred to in the article ("Secrets of Split-Frequency DX") was produced by the Christian Broadcasting Network. Since then CBN had stuck to FM & TV but their 9/17 special simulcast (whose list of guest performers includes Charles Colson and Cornelia Wallace) was, according to CBN's ad in the 8/2 Broadcasting, apparently to be carried by some Mutual AM stns. Meanwhile, I have listened all summer for R. Millon on its projected new frequency of 1560 and have not on its projected new frequency of 1560 and have not heard a trace of it. I frankly doubt they have transmitted on that frequency yet - at least not during hours of darkness.

Robert Kramer-3406 W. Pierce-Chicago, IL 60651
Well hello everyone: By the time this is printed
there will be a change in Chicago radio. The
frequency that was vacated by WVON some 20 months
ago, 1450, will have a new station. WFMT-FM, the
Fine Arts Station in Chicago has been granted a
temporary license to operate here until the 6 or
se stations currently applying for this channel temporary license to operate here until the b or so stations currently applying for this channel are done fighting in the courts. WFMT is not one of the 6 wanting the license, they have just been granted a temporary status on the AM dial. Their hope is to get people who listen to AM interested in classical music. They will more than likely be NSP. Format will be classical, with some folk music (real folk, not Joan Baez, etc.). WFMT is music (real folk, not Joan Baez, etc.). WFMT is considered by many to be the best classical station in the United States and has won many awards. The program director of WFMT-FM says that all the programs at the start will be simulcast, all the programs at the start will be simulcast, but they hope to originate some programs on the AM after a short time. Oh well, if we have to lose a good frequency, at least the replacement is decent. I'm getting back into BCB a little after a great TV season (so far 51 new TV's logged). My current totals are 1931/1439 stn, 48/48 states, 9/9 provinces, 23/17 ctys. I'm really working hard to get the remaining 69 stations for the 2,000 mark. My estimation is some time around the start of November, that is if school doesn't get too demanding. Oh well 73 and don't squeeze the demanding. Oh well 73 and don't squeeze the

Bruce Goldsen-27 Spruce Hill Road-Georgetown, CT 06829

I hope that all those in attendance at the WC conventions found a good time to be had, and that they all made it home, hi. And now that this year's exchange of DX information, amidst such cultural attractions as Alcatraz and Candlestick Park is over, it is necessary that we begin thinking about next year's convention, in the tradition of first term presidents/congressman, who begin campaigning for their second term during the Inaugural Party. Therefore, I have been elected to submit the Eastern Canada Coast to page 16 September 18, 1976

Charleston, SC DX Club (ECCCH DX) proposal for the 1977 "DX Rally". First, we selected a neutral site to hold the convention; one that was site to hold the convention; one that was equidistant from all ECCCH DX members, so we could share in the preparations. Therefore, the ECCCH DX '77 Rally will be held at lovely Secaucus, NJ, and we invite IRCA to join us with their convention. Secaucus, the beautiful, between the ecologically unsound backwater sludge of the Secaucus Bay Swamp, and Martin's Organic Auto Body Shop. There is the possibility of renting a scenic abandoned is the possibility of renting a scenic abandoned warehouse in case of rain or unhealthy air conditions; hopefully, we'll be able to stage the DX related events in Martin's DX shack, an openair '57 Plymouth, complete with 30" aerial, minus roof and hubcaps. Of course we urge you to bring your equipment with caution, but the police have assured us that Secaucus' high rate of crime is printed propaganda, created by envious Newark.
Lodging is no problem...there is none to be found,
so Martin has generously donated several junked
Toyotas. Or, bring your own tents. Naturally, mosquito-free Secaucus attracts many tourists, so be careful not to keep valuable equipment in the open. (We'll continue our tour of beautiful downtown Secaucus, NJ, in the next issue of the DXM-

John Zondlo-6617 Maryland-Hammond, IN 46323 Greetings. No BCB DX done here lately, so what else is new, hi. Primarily FM DX done here since I picked up a new Sony ST-5130 tuner. I think a word is in order on my vote against the survey submitted by Ron Schatz. I voted against the survey because I felt it was poorly put together and would not have been of great value to the club. The survey that did appear is markedly different from the one Ron submitted. As I've said before, I am very much in favor of a member survey, and I urge everyone to complete the survey in the August issue and send it in. A big thanks is owed to Ron Schatz for pushing the idea of a survey, and for forming a good basis for the survey that appeared in the August DXM. See y'all in 14...

DEADLINES:
23 SEPT.
05 OCT.
WEEKLY ON THURSDAY

DEADLINES:

### COLUMN

EDITOR: RICK HEALD

1581 - 20th Avenue
San Francisco, CA.
94122

things I read in the Forums. To start off, I would things I read in the forums. To start off, I would like to nominate TVI as the number one pain in the arse to MW DXing. I can't even listen before 2330 PLT because of my parent's TV. Harmonics every 15.75 kc, w/deadly accuracy. I use them to calibrate my R390. The ARRL Manual says, "use a high-pass filter". The one I bought doesn't work, so I guess I'll have to make my own. Also, I'm using a 5' piece of wire as an antonia. guess I'll have to make my own. Also, I'm using a 5' piece of wire as an antenna now, and I greatly desire a loop. The trouble is, I'm only gonna buy/build one aaamndd I don't know which one is best. I'm considering one of the SMs, or the NRC FET loop or maybe an amplified Sanserino loop, or ?? (Why, the Wedge, of course!-RtH). Any suggestions, testimony, fish stories?? Brief intro -- I'm 16, a junior in the local high school. I'm not sure what format you use for the totals, but mine are: stations 182/26, countries 12/3, states 34/22, provinces 4/3. Best QSL is ISI-710 R. Ciudad de Buenas Aires. Best catch is 1180 CE118 R. Portales. Best stateside catch is WNBC (good is you're only using a 5' wire!). Having exhausted my mental fausing a 5' wire!). Having exhausted my mental facilities, I close. (Welcome to IRCA Jim. Hope you will be a regular in these pages-RtH)

a real fine time. Personally, I would have liked to meet some of the fellows. In re to last months' DX



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

Hi Gang. Yes, the season seems to be getting off the ground. TAs are coming in as far west as Denver and WC DXers are reporting the usual nifties from Asia and down under. Witness the following.

#### ATLANTIC DX ROUNDUP

647			655
665		on the high side. (Eckman, PA) PORTUGAL, Lisboa delivering a good carrier w/very poor audio 8/24 0550. Sig weakened swiftly afterwards &	
		could not be located after 0615. First time ever found	660
746	?	in August. This one always my #1 European, (Martin,CO) UNID, the carrier found here from about 85 8/24 0610- 0615 prob the Upper Volta thing but the audio was way	690
		down & I'm not claiming reception yet. Coincided w/a	מלס
		good Dakar-76h sig which has become almost a regular since its first appearance 8/17. (Martin,CO)	750
818		MOROCCO/ANDORRA, Rabat strong 0200 9/2 w/AA chanting	
		mixing w/another stn possibly in SS. Andorra not sked	750
827	t	on till 0300 but nothing else very likely. (Eckman, PA) MOROCCO, believe this is the one w/AA chanting in	
021		fairly at 0205-0300+ 9/2. Appeared not to be // 818.	
		Does anyone know the sked of the new Libyan supposedly	
		here? (Eckman, PA) (Dunno, your reception was in the	
836	?	middle of Ramadan, when anything can happen. bp) UNID, just has to be the Canary Islands but nothing	760
-,-		except a carrier could be detected here 8/24 0615-0625.	,
		All TA freqs higher than this one have been unproduct-	775
845		ive up to 8/30. (Martin,CO) ITALY, Roma in well 0030 9/1 w/FF nx by YL Also noted	
947		0005-0330 9/2 at various times. Perfectly readable at	
041		times but occasional deep fades. EE nx noted 0303. (Eckman)	810
854		SPAIN, Murcia at good level 0201 9/2 w/nx given by 0M. 683,737 also in fair at same time. (Eckman, PA)	
1259	?	UNID, weak carrier/het noted here 0343 9/2. Poland	
		or Spain seem the most likely possibilities. (Eckman)	825
1268		WEST GERMANY, Neumunster, DLF assumed to be the one	
1286		here w/nx 0405 9/2. Lang never def IDed tho (Eckman) CZECHOSLOVAKIA, Prague-Melnik apparently the one here	
		0322 9/2 w/fair sig. No audio discernable at that	
		time. Was good at 0400 8/30 w/OM giving nx. (Eckman)	
1376		FRANCE, Lille, the French culture network seems to be signing on an hour earlier than last year. Noted	834
		be signing on an hour earlier than last year. Noted Lille w/CC,TT 0346 9/1 & apparent s/on 0400 in unid	
		lang. Several other FF culture stns also in to some	
		degree: 1403,1349,1241,& poss 1493 all in w/hets/car-	
71.20		riers w/readable audio on 1403. (Eckman, PA)	
1439		LUXEMBOURG, Marnach quite good w/rr 2358 9/1. Slop from 1440 was troublesome, of course, but the mech	8140
		filters are usually able to pull readable audio from	
- 1		this one when it's in decently. (Eckman, PA)	
1457		ALBANIA, Durres potent w/R.Peking relay 0400 9/1,9/2. "East is Red" IS noted 0401. This outlet has terribly	
		weak audio for some reason in contrast w/the very good	
	?	audio noted last year from this one. (Eckman, PA)	
1457	•	UNID, fair carrier noted 0454 9/2. Durres prob ruled	
		out due to ISR. Carrier also fair-good on 1546 at the same time leads me to believe they were Britidh. Will	103
		work further on these two. (Eckman, PA)	
1466		MONACO, Monte-Carlo, this one has def changed its sked	
		sometime since last May (when last hrd by me). S/on is now 0430 (15 mins earlier) Noted 9/1,9/2 at this	115
		time. Late night (i.e. SSS for us) sked also appears	
		to have been changed as it was conspicuously absent	
		at SSS 9/1-9/2 when other highbanders were xlnt. Per-	118
		haps an earlier s/off than previous 2400. Does anyone know its current sked? (Eckman, PA) (You might try their	
		office at 560 Main St. in Chatham, NJ or perhaps one of	770
		European members might know bp)	119
1475		AUSTRIA. Wien quite good w/OC 0345 8/30,9/1,9/2. Begins	
1484	?	IS 0355 & s/on is 0h00 in GG. (Eckman, PA) UNID, noted around 0356 9/1 & 9/2 w/fair carrier but no	
тиои		audio discernable. Many possibilities but Belgium	7.04
		appears most likely due to pwr & sked. (Eckman, PA)	1.26
1502		SPAIN, one of the SS stns here believed to be the one	
		w/strong OC at Ohl3 8/30. Don't believe there was any	13
1554		audio at this time. (Eckman, PA) FRANCE, Nice xint w/lite mx 0359-0450 9/1. Unusually	
		strong audio perfectly readable. Also in at the	
n d1 -		same time 9/2 tho not as good. (Eckman, PA)	
1562		SWITZERIAND, Sarnen strong 0455 9/1,9/2 w/IS, 6 pips at 0500 followed by ID in GG. In well despite most	
		at 0500 followed by 10 in dd. in well despite mose	

WEST GERMANY, Langenberg, WDR very strong w/mx 0001 9/2. Quickly went downhill a few mins afterwards. Good again Ohl2 9/2 w/light mx. (Eckman,PA) GERMANY, Munchen, BR strong w/mx by OM 0001 9/2. Also soon faded shortly afterwards. (Eckman,PA) 

#### PAN AMERICAN DX ROUNDUP

ŒR.	ICAN DX ROUNDUP
t	DOMINICA, Roseau, R. Jumbo 0640 8/18 must be the
	source of hefty sig w/occ bits of audio. Never no-
	ted anything this strong on this freq before. (Newell)
	CUBA, Habana, 8/30 0530 w/good ID "R. Rebelde, Habana Cuba" in mull of KFXM w/mucho KOGO slop. (Lobel, CA)
t	COSTA RICA: San José, TIXE, R. Omega 7/25 0458, 8/19
	0345 presumed the LA mx, rr, occasional talks, really really holding own a lot of the time. (Newell, BC)
	really holding own a lot of the time. (Newell, BC)
	EL SALVADOR, San Salvador, YSS 7/25 Oh52 NA w/roaring QRN, poor. (Newell, BC) 1126 9/7 w/good taped ID
	as Esta es San Salvador transmisiones de R. Nac-
	ional de El Salvador" during mx break. (Oliphant.AB)
	VENEZUELA, Coro, YYNA 8/30 0407 Venezuelan NA so must be country #21. (Newell, BC)
	CUBA, Habana, CMBC, R. Progreso ID 0946 9/2 gud W/
	XETRA nx (or whatever) at 0913 sounded //640, do all
	Cubans BC same mx? (Oliphant, AB) (Not in //. bp) JAMAICA, Pt. Galina, JBC, caught end of ID, Jamaica
	in EE 0500 w/rr mx in EE & SS mx to 0000, man & woman
	ancre Tote of interference & fading. (Williams. CA)
	NICARAGUA, Managua, YNX 8/30 0600-0625 strong possibility here. SS w/La my. No audible IS; mucho KCBS
	bility here. SS w/LA mx. No audible IS; mucho KCBS & KFMB slop. KXL TTS 0625 wiped out chances of posi-
	tive ID. (Lobel.CA)(Not sure but I think YNX S/OII is
	0600. If so, this would have prob been Caracas. KXL shouldn't be testing till 0700u sure those weren't
	WSB TTs? bo)
	MEXICO, Mexico, D.F., XEABC 8/30 0945 w/good ID in
	WJR mull. KFMB off. (Lobel,CA) COSTA RICA, San José, TIW, R. Uno 7/25 0505 rr W/ID
	w/fair signals. (Newell.BC) R. Uno ID 0440 9/5
	just as I was peaking the sig, HE MoR mx, QRM irom
	KOB. (Oliphant, AB) COLOMBIA, Bogotá, HJCY 8/30 0958 w/male and in SS
	mentioning R. Sutatenza. S-9 w/KGO off. 9/0 0920
	"Buenos Dias" pgm w/many chimes. S-10 sig, KGO oii
	again. (Lobel,CA)(KGO is off every MM. bp) COSTA RICA, San José, TIOS, R. Titania 0720 7/18 w/
	non my including some EE versions of US TY hits. Ine
	only sty logo I had was simply the word "litania" in
	a bubbly female voice dropped into the intro of each record. Occasional QRM from WBAP or WCCO on my hi-
	fi set. (Korn.CA)
	RELIZE Relize R Relize 8/21 0038 poor-fair W/QSB
	EE recordings, good listening, YL gave frequent time anmts. (Curtis, VT) "best rock in Belize" Ohol 8/29
	during old Beatles songs (what other kind are there,
	hi). Much static this night but gets stronger each
?	night I check them. (Oliphant, AB)
	UNIDs, 8/19 0001 FF like a political speech, 0022 another stn w/Bingo in SS w/interspersed mx; 8/20
	0000-0009 FF speech, 0015 hymn, 0017 IA mx OM rapid
	hollering w/LA mx, 0030 prob ID, jumble of ascending
	bubbly tones; 8/24 0012 FF again, 0016 LA rock mx, 0020 another LA giving lang lessons, YL gives word,
	OM repeats. 0036 WHAS took over. Help! (Curtis, VT)
	(The FF, hymn, & maybe the lang lesson were likely
	Haiti, not sure who the SS was. bp)
	MEXICO, México, DF, XEOR, w/6 note whistle followed by R. Centro IS 0719 8/30 o/unid SS. (Oliphant,AB)
	9/6 0738 w/many R. Centro IDs & ranchero mx.
?	S-6 sig. (Lobel, CA) UNID, 9/6 0256 "R. Cencion" (not sure of spelling)
	ID w/no other ID hrd. Listened for a full hour.
	Ideas?(Lobel,CA)(Dunno, what sorta pgmming did they
	have during that hour? bp) CUBA, Isla de Piños, CMBM w/Reloj Nac. format 0836
	9/4. some probs w/WHAM but thos ticks can cut thru
?	just about anything. (Oliphant, AB)
	UNID, Something new to me noted about 0350 8/30 very weak & may have left air by 0400. Believe I hrd Mar-
	imba mx which might suggest a Guatemalan. Was much
	weaker than the TG at 1187, but an IA for sure. (Martin
	(This is Honduras per RFS; see page 383 of 5/22 DXM.bp ST. KITTS, Basseterre, R. Paradise ID 0903 8/30 hrd
	while checking out 1260/1270. British accented Et.
	CFRN off. ORM from KIML PoP test. (Oliphant, AB)
1	MEXICO, R. Variedades hrd 0730-0800 8/23. Stn gave complete ID on each hour & half-hour in which the
	call sounded like XEEM & location like Nogales but
	T wouldn't bet on it. I'm nositive of slogan, XE
	prefix & pwr which was 5 kw. ,75 WRTVH lists Nogales as XEHF-R. Familiar so I'm simply logging this as
	"XE -R. Variedades" until I find out whether this is
	September 18, 1976 page 19

a new stn or a call & slogan change for Nogales. In either case stn not previously logged here. (Korn, CA) MEXICO, México, DF, XECO, R. Eco hrd w/ID & TC w/o echo 0754 8/23. (Korn,CA) 1380

1500 MEXICO, México, DF, XERH in fair w/some KSTP 0209 9/5 using same whooping sounds as R. Uno-660. (Oliphant, CA) 1580

## MEXICO, Hermosillo, Son., XEDM, 9/6 0535 at times overpowering KDAY w/S-10 sig. Male ancr.(Lobel,CA)

#### PACIFIC DX ROUNDUP

N. KOREA, Pyongyang here w/male in KK 1140 9/8. (Young)
N. KOREA, Pyongyang 9/5 1249 YL KK Harangue w/moderate
ORM. This will be S9 in a few weeks. (Newell, BC)
NEW ZEALAND, Wellington, 2YC in strong w/symphonic
mx 0510 9/13. (Portzer, WA)
FIJI, Suva was prob the male talk noted in passing
0512 9/13. Looped NE/SW but couldn't decide if it was
vernacular or accented EE. (Portzer, WA)
HAWAII Fleels KNII (KUAIZ bp) 9/6 0615-0900 way o/ 655 660

710

HAWAII, Eleele, KNUI (KUAI? bp) 9/6 0815-0900 way o/ WGN w/EZ going singing selections, many w/a Hawaiian 720 flavor. DJ spoke in both EE & in Hawaiian (really had me confused for a while as I thought Guam was in there,

750

me confused for a while as I thought Guam was in there too). No spots; informative s/off 0900. (Tomer,CA) JAPAN, Sapporo, JOIB good w/EE lessons o/KFQD et al 1005 9/6. (Portzer,WA)
HAWAII, Honolulu, KHU 1222 8/29 w/rr mx, not able to get any traces of this one until WJR fades out, noted w/strong sigs 9/7 about the same time. (Oliphant,AB) 760

JAPAN, Akita, JOUB 8/3 JJ talk w/KOB almost out of it. Thats funny, is this an early or late TP? (I would say early.bp) Also 8/15 1235 fair & 9/5 1251 fair. (Newell,BC) --- in w/strong sigs o/KOB 1222 9/7 w/YL in LI for about 10 min. A surviva horse as I thought. 770 Newell, BU) --- in w/strong sigs o/KOB 1222 9/7 w/YL in JJ for about 10 mins. A surprise here as I thought KOB would always be too strong for it. Best sigs of 4 JJ stns hrd this AM. (Oliphant, AB) --- creaming KOB w/EE lessons 1009 9/5 //750 et al. Faded u/KOB a few mins later. (Portzer, WA)
AUSTRALIA, Sale, 3GI 9/5 1355 must be the cool jazz //820. Funny that 2GL was stronger. 3GI peor, 2GL fair. (Newell, BC)

830

HAWAII, Honolulu, KIKI w/ID 1200 9/7 & rr mx. Thought this was WCCO at first due to sig strength, went to 830 mull them out to see how KIKI sounded this morning & got quite a surprise at the mull angle which led to the JJ loggings. Also had 1229 8/29 w/same programming, taped. (Oliphant, AB)

JAPAN, Osaka, JOBB 9/5 1308 S9 o/KIKI & 3GI. Funny that TPs & DUs would mix like this. (Newell, BC) ---830 Fighting it out by 1231, //770. Other JJ on 750, 700; checked 655 & 1040 but nothing noted. (Oliphant, AB)

cnecked 055 & 1040 but nothing noted. (Cliphant, AB) CHINA, Nanchang here w/continuous NA 1255-1301 9/9.
Tuned in Huzhon on 3400 kHz & found slow CC talking, many ments of "Mao", then NA for 5 mins. It was then I suspected "Mao" had died (see also 1040). (Young, CA) AUSTRALIA, Rockhampton, 4RK 9/5 1309 nx, "This ends the nx from the ABC...", fair & more powerful than 820, 830, or the unid 700. (Newell, BC) 835

840

USSR, Spassk Dal'miy (QTH?) w/Majak IS 1300 into RR 840 USSR, Spassk Dal'miy (QTH?) w/Majak IS 1300 into RR w/female voice & possibly mxcast 9/9. (Young,CA) GILBERT ISIANDS, Tarawa, VSZl catching the faintest bits of audio every couple of mins 0950-1005 9/6, then at 1005:20 hrd about 15 secs of GSQ w/apparent s/off 1006:15. This agrees w/s/off proceedure per 11/29/75 DXWW. (Oliphant,AB) HAWAII, Honolulu, KAIM, 8/21 0641 orch cl mx until IDed 0703 fair in WML mull. (Newell,BC) CHINA, Shanghai area, NA played 1322-1327 tuneout 9/9. Strange circumstances until I learned of Mao's death. (Young,CA) 814

870

1040

death. (Young,CA)
RYUKU ISLANDS, Okinawa, according to a letter from 1178 the VOA, they will terminate the relay stn operation on Okinawa before May 15, 1977. The VOA is presently studying possible sites to replace the Okinawa site.

Reason for the termination is the 1972 Okinawa Reversion Treaty between the U.S. & Japan. (Hardester, CA) --- VOA 9/5 1333 contained & cool KK YL chatter. It will be sad when this colorful BCer leaves the Ryuku Isles, that's for sure. Fair-good on 2' frame loop. (Newell, BC)

JAPAN, Sapporo, JOWF 8/3 1200 JJ talks & mx on loop u/CFCPs humming carrier. Also 8/15 1226; poor in 11/1/10 both cases. (Newell, BC)

1525 USSR, Khabarovsk, Majak II 8/11 1237 almost no doubt the lite mx here on loop. Much easier listening than on LW. Good sigs. (Newell, BC) --- cl mx 1125-1129, then Majak IS. Into RR 1231 w/female voice & nxcast(?) 9/8. (Young, CA)

#### REPORT FROM GERMANY

Wilhelm Herbst in Koln, W. Germany sends along the following:

CANADA, St. Johns, Nfld., CBN quite good sig, only slight interferences on 8/13, EE nx at 0100. 640

VENEZUELA, Puerto La Cruz, Ondas Portenas weak sig on 8/21 at 0030, SS LA mx & IDs. 640

710

USA, New York, NY, WOR fair sig on 8/21 at 0210, interferences by R. Moscow, EE, sport reportage. URUGUAY, Montevideo, R. Oriental, weak signal on 8/12 at 0015 GMT, SS, sport.

GANDA, Halifax, NS, CBH fair sig on 8/12 at 0155 770

860

930

EE, pop mx.

CANADA, St. John's, Nfld., CJON strong sig on 8/10
at 0015, EE, pop & mor mx, many IDs.

URUGUAY, Montevideo, R. Monte Carlo fair sig on 8/10
at 0123, SS, Spoken pgm.

RESENTANT DESCRIPTION Research Aires R Belgrano fair sig on 8/15 930

ARGENTINA, Buenos Aires, R. Belgrano fair sig on 8/15 950

950

ALOSHTIM, Duchos Arres, N. Bergan.
CANADA, Sydney, NS, CHER, fair sig on 8/22 at 0145,
EE, IDs & comm'ls, interferences by R. Belgrano.
CANADA, Halifax, NS, CHNS strong sig on 8/12 at 0035 960

EE, Pop mx.

USA, New York, NY, WINS, very strong & xlnt sig on 8/4 at 0105, EE, rpts & many IDs.

VENEZUELA, IA Asuncion, R. Margarita, strong sig on 8/4 at 0055, SS, IDs, & commercials. 1010

1020

1130 USA, New York, NY, WNEW strong sig on 8/12 at 0045

EE, sport. 1180 BRAZIL, Rio de Janairo, R. Globo strong sig on 8/15 at 0135, PP, sport.

1210 USA, Philadelphia, WCAU, strong sig on 8/12 at 0048

EE nx. 1260

USA, Boston, MA, WEZE fair signal on  $8/\mu$  at 0106 EE nx. USA, Gardiner, ME, WABK, weak signal on 8/12 at 0050 1280 w/EE, spoken pgm.

1310 USA, Portland, ME, WLOB, fair sig on 8/15 at 0040, EE pop mx.

1310 MARTINIQUE, France Region 3, fair signal on 8/12 at

Oleo, FF, news.

CANADA, New Glascow, NS, CKEC, weak sig on 8/12 at 0052, EE, interviews. 1320

1375 ST. PIERRE, France Region 3, fair signal on 8/12 at ollo, FF, Talk.

USA, Worcester, MA, WAAB, weak sig on 7/31 at 0330, interferences by CFGO, ID & pop/mor mx, EE. CANADA, Ottawa, ON, CFGO, fair sig on 7/31 at 0330, 1440

1440

interferences by WAAB, IDs & pop mx.
CANADA, Montreal, QU, CKLM, fair sig on 8/12 at 0150 1570 FF, pop mx.

That about does it for another DXWW. A big welcome to all the foreign members who have joined in the last few months. Why not send in some tips & let us know what you're hearing in your part of the world. In case anyone is interested, Ramadan will have probably already come & gone by the time you read this-began around 8/27 & ends 9/26 (forgot the exact dates) this year. Also, the WWV item mentioned last time refers to the propagation forecasts at :14 past the hour; the ones at :18 have already been dropped. So unless someone sees the light that'll be the end of readily accessable propagation info. If you haven't yet sent in your order for this year's foreign log, do it now. After typing all your tips last season & then proofreading Phil & Mike's retyping job on them, I can assure you it's gonna be one blockbuster of a log! Biggest nx for me lately is that as of 9/16 I'll have left my job with Boeing & accepted a job with the city of Seattle, where I'll be designing communications systems for the various city departments (Police, Fire, etc.). And as tho that along with Phil getting married isn't already enough activity for the SPC, Mike Worst (of all people) has gotten married! Congratulations Mike. I think I'm getting a little to verbose, so I'll close after thanking this week's contributors, namely...

Bob Curtis, 17 Cobbleview Drive, Colchester, VT 05446 SP-600, longwire

Richard Eckman, 1611 E Mt Pleasant Ave, Philadelphia, PA 19150 HQ-180A, Sanserino loop

Mike Hardester, P.O. Box 817h, San Deigo, CA 92102 Wilhelm Herbst, Cornelimunsterstr.2, D 5000 Koln hl, W.Germany Telefunken-superhet, 3h meter longwire

Jim Korn, 969 Burnett Ave., #4, San Fransisco, CA 94131 Fisher 90-T AM/FM tuner, 4 spiral loop

Albert S. Lobel, 10514 Caminito Baywood, San Deigo, CA 92126 DX-150, Sanserino loop

Gene Martin, 3303 E. Evans, Ave., Denver, CO 80210 HQ-180A, rectangular box loop R. Colin Newell, 4618 W. Saanich Rd., Victoria, BC V8Z 3G8 David Oliphant, 798-16 St. NE, Medicine Hat, AB TiA 5X3 DX-150A, TRF, SM-1

Bruce Portzer, HQ-180A, SM-2
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HQ-180A, Sanserino loop
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Take notice of the new phone number and address above. As a result of our recent move, our affairs are in a state of total chaos (a definite improvement over the previous state of affairs, hi). I hope to be getting caught up on correspondence somewhat.

This month's number leads off with a report on the African situation, from our man in Durban, South Africa:

#### AFRICA

ANGOLA (26 Jun) R. Nacional da República Angola, Luanda, on 1088 kHz has been noted with signon at 0400 GMT in Portuguese.

BOTSWANA (26 Jun) R. Botswana, Gaberones, has been noted here on 971 kHz at about 1405 GMT with news in EE followed by some music. At about 1415 GMT, signal is suddenly out until about 1440 GMT when the interval (or identification) signal is played until 1500 GMT when programmes commence. This procedure has been noted Mon-Thurs only. WRTH lists operation M n-Thurs 1500-2000, Fri-Sun 0400-2100 GMT. (ed note: appears that transmitter technicians are taking modulation from the shortwave side for a brief equipment test, cat) Has been heard as early as 1340 GMT with a play on weekdays with a gud signal (971 kHz channel).

COMORO ISLANDS (15 Aug) R. Comore, Moroni, noted with signon at 0300 GMT in FF on 1088 kHz (ed note: This may well be the first actual report of reception of a MW outlet from Comoro Islands, cat).

LESOTHO (16 Jun) R. Lesotho, Maseru, on 899 kHz has been noted with closedown at 2130 GMT. WRTH lists closedown as 2030 GMT.

MOZAMBIQUE (7 Jun) R. Mozambique's regional outlet on 836 kHz at Chimoio (formerly Vila Pery) has been heard as early as 1500 GMT against the time of 1600 GMT as stated in WRTH. (ed. note: once again, may be a preopening equipment test with modulation borrowed from shortwave, cat)(15 Aug) R. Mozambique outlet on 917 kHz was reactivated for about one week and then deactivated again. Still not heard since.

RHODESIA (7 Jun) RBC's African Service outlet on 998 kHz has not to date been haerd. However the 710 kHz outlet is well heard and is assumed to have undergone a big power increase. This (710 kHz) outlet has been heard in Durban during daylight hours with a fairly good signal. As things stand this outlet is apparently now 100 kW and not 2 kW as listed in WRTH and formerly believed. (16 Jun) RBC General Service is noted being carried on African Service transmitter only on 890 kHz and 1340 kHz (Salisbury and Sulawayo, repectively) from 2015 GMT to 2200 GMT weekdays and 2015 and 2115 GMT Sundays. RBC African Service outlet on 998 kHz (at Gwelo) noted inactive. (26 Jun) Regional medium wave services R. Matapos (1241 kHz), Sulawayo, and R. Jacaranda (1255 kHz), Salisbury, have been observed to be relaying RBC General Service, from 2000 GMT to 2100 GMT on Sundays. (15 Aug) Voz de Africa Livre on 998 kHz has new times 1700-1800 GMT with Portuguese and Africa can vernaculars and pop music. (note correction in name, Denzil, cat)

(out of order, sorry:)

REUNION (16 Jun) France-Inter 3 on 602 kHz and 665 kHz has been noted with closedown as early as 1845 GMT. WRTH lists closedown as 1900 GMT. (26 Jun) Closedown time has been alternating between 1845 and 1900 GMT. (correct st. name is France Région 3, dvb) (15 Aug) France Région 3 noted on at 0210 GMT on 665 kHz and 602 kHz.

SOUTH AFRICA (3 Jun) SABC believed to be closing Afrikaans, English, and Radio 5 mediumwave outlets on June 30, 1977. These to be broadcast on shortwave. SABC also believed to be installing low-powered FM transmitters in South West Africa. (7 Jun) R. 5 and the Afrikaans and English broadcasts will be aired over 500-kW shortwave transmitters, enabling them to be heard over the entire country (and overseas). At present, R. 5 can only be heard at various parts of the country.

SWAZILAND (7 Jun) Swazi Music Radio (SMR) has been reported as having gone broke. This station was heard on 1376 kHz. The parent company is presently running a replacement station called Swazi Radio. Swazi Radio usually comes on the air around 1520 GMT with a programme for Indian listeners in South Africa in the various Indian languages, after which programmes in Portuguese. Religious programmes are also aired. (26 Jun) Swazi Commercial Radio has been observed signing on at 0500 GMT on Sundays with EE announcements and EE religious programmes, and at 0500 GMT on weekdays with PP programmes. This is on 1376 kHz. (15 Aug) R. Truro (Swazi Radio's Indian outlet) will be heard from 16 August 1976 at 04 0 0600 GMT on 1376 kHz.

ZATRE (26 Jun) La Voix de ZaTre, Kenshasa, on 692 kHz has been observed here with FF and vernaculars with music. An excellent signal is received here.

All above from Denzil V. Baker, 4 Emlyn, 18 Noble Rd., Durban, South Africa 4001.

Now, to the rest of the world combined with gleanings from Shortwave News Service and Sweden Calling DXers:

ANGOLA (SCDX 1389) R. Nacional de Angola has reactivated its 701 kHz transmitter, although announced as 702 kHz. The outlet is in parallel with 1088 and 1232 kHz 0500-2400 GMT. French is scheduled daily 1130-1155. (Richard Ginbey, Vanderbijlpark, S. Africa)

CLANDESTINE (SCDX 1383) The Voice of Cyprus has a news broadcast in English at 1000-1010 on 764 kHz. This transmitter is probably not located in Cyprus. No QRA given. Very strong signals. (Per Ericsson, Nicosia) (1389) The clandestine Voice of Cyprus which is believed to be located Anamur, Turkey, has moved to 755 kHz. Broadcasts in English, Greek and Turkish at 0330-0600, 0800-1100 and 1400-1600.

COLOMBIA (SCDX 1385) Acc. to a QSL from the Acción Cultural Popular station, Radio Sutatenza, its Medellin station HJCR on 590 kHz has increased power to 100 kW. The former 10 kW transmitter is now used as a standby (M. Ward, Windsor, Berkshire, England).

IRELAND (SCDX 1385) The absence of the RTE transmission from Tullamore on 566 kHz was due to a labour conflict, causing the station to be off the air for two weeks. RTE is now back on the air (Patrick Callaghan, Ballinasloe, Co. Galway, Ireland, and others).

ISRAEL (SCDX 138) The Israeli government is planning to open a new station in August to compete directly with the popular offshore station "Voice of Peace". Called "Gal-a-Hit", it will broadcast 24 hours a day with a pop music format. The transmitter will broadcast with 200 kW on 539 kHz from Ramallag (Gary Day, Cambridge, England).

ITALY (SWNS 2 Jul) There are about 450 private (i.e. unlicensed, semilegal, commercial, cat) stations now operating in Italy, all FM excepting Radio Fruili on 1000 from Udine, and Radio Ricarca Aperta 1196 from Bologna, both with 250 watts. In the event anyone's forgotten, Italy for well over a year has been without any law governing broadcasting operations or licensing.

(SCDX 1385) Free broadcasting is legal in Italy now. On June 25, the constitutional court ruled that private radio stations can freely operate all over Italy underthe following conditions: 1) Transmitters should have a local target area only, such as a city or a province; 2) They must not interfere with the official broadcasting company RAI, or with other services; 3) A law will have to rule how the authorization shall work in actual practice. The government is expected to prepare a bill in the coming months. In the meantime the private stations will continue to operate. In Rome only, there are nearly 30 stations (all FM), including one with all-English programming (Agostino Pendola, Rapallo, Italy).

LEBANON (SCDX 1383) The Muslim-controlled station on 989 kHz is on the air 0300-2330 GMT with news in Arabic on the hour and news in French at 0430, 1030 and 1630. The Government-controlled station on 836 kHz broadcasts 0300-2300 GMT, also with news in Arabic on the hour and with news in French at 1030 and 1630. The Palestinian—controlled station on 1515 kHz is on the air 0300-0400 and 1600-2030 GMT with news in English at 1730 and 2000, and in French at 1740 GMT. Lebanon and also Syria, Jordan and Cyprus went on Summer which is GMT plus 3 hours. (Berd Bluman, Televice)

LORD HOWE ISLAND (SCDX 1389) Radio on Lord Howe Island went on the air on 1490 kHz with 12 watts on Jan 20. It developed transmitter problems and left the air March 29. It was due to return in mid-June with 50 watts. The station serves a population of 250, and has been on the air for 5 hours in the morning and 2 hours in the evening local time (Shaler Hanish, Pasadena, Calif., U.S.A.).

NETHERLAND ANTILLES (SWNS 1 Jun) According to Assoc. Press in the 23 May L.A. Times "Oranjestad...Independence is just down the road for the six islands of the Netherlands Antilles. However, some politicians on this tiny island want Aruba to strike out on its own. "We want independence, but we want it for Aruba alone" says Gilberto (Betico) Croes, 38-year old leader of the island's largest party, the separatist-minded, Movimiento Electoral del Pueblo. The Netherlands, on the other hand, is dead set against piecemeal independence. Its commitment is the establishment of an Antillean Federation made up of all six of its island possessions in the Caribbean."

SOMALIA (SCDX 1386) R. Mogadishu has announced that at the end of June they would broadcast experiment—ally 0300—2100 with 150 kW on 963 kHz. Listeners were requested to send in detailed reception reports (BBC World Radio Club via Siegfried Heldt, Bremerhaven W. Germany).

Sourges for this number: SWNS, ShortWave News Service, Box 218, Crystal Beach, Ontario, Canada LOS 1BO; SCDX, Sweden Calling DXers bulletin, Swedish Broadcasting Corp., S-105 10, Stockholm, Sweden.

Next number should offer considerable gleanings from Medium Wave News of the Medium Wave Circle of England. Till next number of DXWW II, 73 de

between two 50,000-watt AM

stations that dates back to the NARBA frequency reassignment of 1941. Up till that year, KOB Albuquerque, NM, operated on 1180 kHz, while WJZ New York City (now WABC) operated on 760 kHz. In accordance with the new NARBA treaty, which expanded the upper end of the AM dial from 1500 to 1600 and assigned new clear channels to Mexico and a few other places, most stations in North America above 720 kHz changed their frequencies slightly on March 26, 1941, to comply with the NARBA scheme which still exists today. WJZ moved to 770 kHz. Stations on 1180 kHz were supposed to move to 1220 kHz, which became a Mexican clear channel. To accomodate KOB, the FCC issued KOB a license for 1030 kHz, but KOB could not operate on that frequency either, because it was assigned to Class I-A station WBZ Boston. So the FCC issued KOB a "special temporary authority" to operate on 770 kHz, as though KOB were a Class I-B station, and providing some protection (though not as much as a Class II station would provide) to Class I-A station WJZ (now WABC). WABC and KOB have battled that decision for years - WABC complaining that 770 kHz should be unduplicated (as was WNBC on 660, and WCBS on 880 till KRVN came along in 1972), and KOB complaining that nondirectional WABC was causing interference to nighttime-directional KOB. This battle has gone on for 35 years. Now, the FCC says that WAEC will retain its Class I-A status, and KOB will be assigned as a Class II-A station (similar to KRVN). However, an attorney for KOB says they will appeal, so it isn't over just yet. To the best of my knowledge, KOB still holds a valid license for 1030 kHz (10 kw) that they have never used because of WBZ, and has never been issued a license or even a construction permit on 770. (Based on Broadcasting, 4/26/76 issue, used by permission; see also "Frequencies Before 1941" by Ron Schatz, a special feature in the 12/25/65 and 6/17/72 issues of DX Moniter. -BH.)

#### TIME PIPS AS AN AID TO ID'ING TP'S By Nick Hall-Patch

TP season will soon be upon us. Already in August, three Japanese outlets plus the Russian on 647 have been heard in Victoria. Beginners in the field of TP DX'ing (such as myself) may hear TP's, but particularly on a poorly calibrated receiver may not be exactly sure what they're hearing. Language is usually unfamiliar while static and fading often make a verbal ID difficult to hear. However, many TP's use time "pips" at the top of the hour which may serve as an aid in identifying these stations. Pips are short ( $\frac{1}{2}$  to 3 seconds) tones usually repeated, which often cut through the noise when not much else in the way of audio is coming through. The following is a list of some of these pips mainly gleaned from other DX'ers: of these pips mainly gleaned from other DX'ers:

#### legend

- ullet very sharp shorter than ½ second
- \_ ½ second
- \_\_ multiples of ½ second with \_ equalling ½ second. This equals one second.

Dots and dashes on the same line are the same pitch. A dash raised above the rest of the line is higher in pitch. If it's known how much higher, I will note it's musical intonation. The following are Art Peterson's classifications

- A. Constant pitch and duration
  - 1. JONR-1010, JOOR-1210, Far Eastern Broadcasting Co. (Philippines): (key of C)
  - 2. Far Eastern Network (AFRTS Japan): (key of A)
  - China-890 (this one is not certain):
- 4. Radio New Zealand, ABC Australia, USSR (Home Service only, <u>not</u> 647 kHz):
- 5. Radio Malaysia, also Thai National Broadcasting Corporation:

6. Radio Malaysia-Sarawak and Radio Singapura:

(key of C)

(Note that R. Malaysia and Singapura would use their pips on our half hour as their time zone is stepped off by ½ hour. I believe Sarawak is on the hour)

- B. Variable pitch, constant duration North Korea (noted on 625, 655, 877):
  - (F to Eb)
- \_ \_ \_ \_ 2. North Vietnam (this is from 1968):

(D to F)

3. People's Republic of China (not on 1040 or 835):

(G to G an octave above) \_\_\_\_\_

This series takes 11 seconds to complete.

- C. Variable Pitch and Duration
- 1. KBS, South Korea

(A to A an octave above)

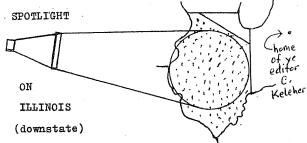
2. NHK I and II, Japan, also BCC Taiwan

(A to A an octave above)

Some of these pips could provide a near certain ID if heard on the hour on a frequency that you know the station or network broadcasts on. Most have been noted above as musical notes and the pitch of these notes may be used as an aid to identification if you can tape the pips, then try to match them with the musical notes on a well-tuned piano, guitar, or whatever. Gene Martin in his article on pips as musical notes some time ago pointed out that there may be a difference in pitches between the pips of New Zealand, USSR, and Australia, but no further work seems to have been done. I'll try to do some work on them this season and perhaps write a supplementary article on the subject. If any musically inclined DX'er could do the same, I would greatly appreciate the info. Failing that, perhaps send me a casette tape (which I will return) of specific pips noted so I can do the musical analysis.

do the musical analysis.

My thanks to Arthur Peterson for his tape and information on pips and various TP ID's, as well as for Gene Martin's article on musical analysis of pips. Also to Eric Rittenhouse for information he has noted on pips. Finally if anybody has corrections, objections, or additions to this article, please write me at 3272 Alder St., Victoria, B.C., Canada. Or, make it public, send in a Forum!



Illinois, the "Prairie State," lives up to its name well. While there are a few hills in the extreme south near Kentucky, and in the north near the Wisconsin border, most of the state is monotonously flat. Rich soil and a slow drainage system make for good ground conductivity and good signals emanating from Illinois stations.

A natural population division exists in Illinois which resulted from early settlement patterns. (This also exists in Ohio and Indiana, to about the same extent.) The southern part of these states was settled first, as pioneers traveled down the Ohio River and moved northward to farm the rich new lands. Later, the Erie Canal and the Great Lakes brought more settlers, many of them immigrants, who sought employment in a fast-growing industrial region.

We'll leave Chicago and its surroundings till next time. To this day, the "downstate" part is mostly agricultural, and Illinois ranks high in the production of soybeans, corn, dairy products and livestock. All is not farms, however; there are many fine industries in the smaller cities, and Urbana boasts one of America's largest state universities.

While there are many stations in this region, operation on crowded regional channels may make logging a non-Chicago Illinois station a minor challenge for some. Most sources agree that WMBD-1470 is a best bet. For more hot tips, read on!

580 WILL Urbana, 5-D, DA, Univ. of Illinois
Public Radio stn. has a null west
protecting WIBW-KS. Elsewhere, superb
groundwave; all over N IL and IN and
into S Wisconsin. Tougher further E due
to WCHS and others. Programs much clx
Mx, forum discussions and other publicservice material. Quick, detailed v/q.

WRTH Wood River, .5-D, 1-N, DA w/2 different patterns. May be tough to catch due to WKZO, WOW and other more powerful stns on the freq. To Chicago days; occ. to WI and MI thru much QRM, better farther S in IL. Format is EL Mx and radio plays and a good report will yield a v/1+CM.

740 WVLN Olney, .25-D, DA. To N IL and S WI at SSS; dominates freq. in Chicago days. Has Ai and farm Nx, and a popular music format. Erratic, sends v/l or v/q.

800 WKZI Casey, .25-D, DA. To Chicago and much of IL days; once to N IL at SRS with much CKLW/WDUX QRM. Reportedly C&W. Another erratic one; occasional v/l.

910 WAKO Lawrenceville, .5-D, once to N IN with much QRM from WFDF/WPFB/WDOR. IRCAer Steve Taafe was employed there at one time and was their verie signer.

920 WGNU Granite City, .5-D with a DA protecting WBAA-IN. Unreported outside of central IL. C&W format; no verie info.

Quincy, 5-D, 1-N, DA-N. MoR stn with GBS Nx. Seems to have a fairly good signal for 1 kw, but suffers much from QRM from more powerful stns. To N IL w/WBCK, to NE IN w/WGNT, also to MI and WI in a mess. Early evenings or SSS seem to be the best time for this one. Has a v/q.

940 WMIX Mount Vernon, 5-D, CBS Nx, MoR and pop
Mx format. Fine signal, all over IL
and IN at SSS or SRS; often heard at
SS by those hunting WCPC-MS. Heard in
MI and ONT at s/off. Sends v/q or v/l,
but erratic. Send f/ups to John Callarman, who is a top-notch NRCer who works
there(and be sure your report is good!)

970 WMAY Springfield, 1-D, .5-N, DA. Sends most of its nighttime power towards St.Louis with a little off the back towards Chi. To N IL at SRS or SSS, once to MI in a mess at nite, to WI at SS, to NE IN and to MS on their f/c which is probably the best time all-around. Format is MoR with NBC providing the Nx. Has a nice v/q.

980 KSGM Chester, 1-D, .5-N, DA-N, Mutual net, R&R. Once to N IL thru WITY/WONE, and to NE IN w/WONE nulled at SSS. As JDF sez, "v/by returning report with note." IL's only "K" station.

980 WITY

Danville,1-D&N, DA w/2 patterns. To Chicago and N IN days; weakly to NE IN in WONE null. Occ. to MI and ONT nites in a mess of WONE/CFPL/WTRY/WRC. Pop and R&R format, Mutual Nx, Cubs BB. Erratic; sends v/l or v/f.

990 WCAZ Carthage, 1-D. To N IL and WI at SRS or SSS. Most often heard on 2nd Mon. r/c when it gets to NE IN, MI, and MS. Good signal for power but suffers from QRM from usually-NSP WNOX. Quick v/1.

1020 WCIL Carbondale, 1-D, best heard at SSS
in N IL and IN, also MI, to WI at SR.
MOR Mx, much local Nx and ads. Suffers
much QRM from KDKA and WPEO. v/l at
times, but may require a f/up w/ppc.
May have changed calls recently.

1020 WPEO Peoria, 1-D, religious stn. Exlnt groundwave for frequency. To N IL and IN and WI days, to NE IN and MI at SS w/much KDKA QRM. Reluctant verifier; occasional v/l or v/ppc.

1050 WDZ Decatur, 1-D, R&R, Ae Net. IL's 1st radio stn (since 1921). Heard over most of IL; best in NE IL when WLIP-WI signs off early. Erratic; sends v/1.

1060 WMCL McLeansboro, .25-D, DA, to N IL on a Sunday morning with s/on and religion thru WHFB/WBMB QRM. JDF says they didn't verify his report.

1080 WPOK Pontiac, 1-D, DA, to N, IL u/WNWI-IN; better after WNWI goes off. MoR Mx.

1090 WGLC Mendota, .25-D, to N IL w/some WMUS-MI QRM in the extreme NE. Ae net with much local and farm Nx. Sends a large CM-type QSL card.

1140 WSIV Pekin, 5-D, EL-type Mx. To N IL with WJJD slop problems, to WI at SSS, occ. to MI at SS, once to MS on a f/c. Erratic verifier; occasional v/memo.

1150 WGGH Marion, 5-D, Ai Nx, R&R. Strong signals to IN, MI, WI at SSS; to N IL at SRS on 500w psa. A reluctant verifier; sends a v/folder, or v/l.

1170 WLBH Mattoon, to N IL and IN at SRS or SSS; another good signal suffering from WJJD slop. Power is 5-D and format C&W. v/l or v/CM.

Jacksonville, 1-D, much local Nx,

C&W or MoR Mx. To IN, IL and MI,

usually at SSS w/WHAM QRM. Once to

WA at s/on with VOA QRM. Has some

v/q's but you may need a f/up w/ppc.

- 1210 WILY Centralia, 1-D, much local Nx and sports, promos as "Southern IL's best friend," s/off promos WRXX-FM. To N IL and IL at SSS w/QRM from WCAU and WKNX-MI. To MI after WKNX s/off; to WI at SRS. Sends v/q or v/1.
- 1220 WLPO LaSalle, 1-D, good to NE IL with WKRS QRM; best when they s/off after WKRS.
  To N IN days; best at s/on. v/l or v/q.
- 1230 WJBC Bloomington, 1-D, .25-N, one of the better IL GYers. To NE IL w/various QRM, worst being WJOB-IN. Once to MI at night atop mess. Ai Net, contemporary format, NSP. Reluctant verifier; occasional v/l.
- 1230 WQUA Moline, 1-D, .25-N, NSP, popular Mx. Often on top in NE IL, WI, MI.
- 1230 WHCO Sparta, 1-D, .25-N. Only reported in central IL; presumably they'll send a v/1+CM if anyone can hear 'em for a report. Carries Cardinals BB.
- 1240 WEBQ Harrisburg, 1-D, .25-N, another only reported in central IL. MoR format and St. Louis Cardinals BB. Sends v/l.
- Springfield, 1-D, .25-N, another GYer with a fairly good signal. (It took some kind of sense of humor to choose these calls in the place where the residents of Illinois send their tax payments.) MoR/CBS stn; to N IL and WI nites, main QRM is WEDC-Chicago. Best hrd on 4th Mon. r/c when it gets to NE IN, MI, ONT, MS. Erratic; for your v/l, send f/up to CE Glenn Hopkins.
- 1240 WSDR Sterling, 1-D, .25-N, to WI on ET and also at SRS.
- 1250 WIZZ Streator, .5-D, occ. to NE IL with WEMP-WI QRM at s/off. v/q or v/l.
- 1260 WIBV Belleville, 5-D&N, DA w/2 patterns.

  Pop song format. Has made it to WA
  2 or 3 times w/KYA off or nulled.

  Regular nights to N IL and WI w/WNDE
  QRM; tougher further E as WNDE gets
  stronger. To MS nites o/KGBX. v/l.
- 1270 WEIC Charleston, to MI once u/WXYZ at signoff; once hrd AN on a MM in WI. (IL, IN and MI now each have 2 stns running at night on 1270, if you want some idea of the QRM in these parts, hi).
- NHBF Rock Island, 5-D&N, DA-N. CBS Net.

  Was MoR but seems they may have gone
  C&W recently. All over N IL days; to
  Chicago if you can null WWCA-IN. To
  WI, IN, MI nites despite a null E
  which supposedly protects WXYZ, WCMR
  and other QRMers. To MS w/KFJZ and
  once to WA after 0600 s/on, so may
  be a good bet in the W. Erratic,
  but usually sends a v/l.
- 1290 WIRL Peoria, 5-D&N, DA w/2 ptns. Top 40 rocker; competes w/WHIO-OH and KOIL-NE for pest status on this freq.
  A regular member of the mess in IN, WI, MI, and IL nites. v/l or v/f.
- 1300 WFRX West Frankfort, 1-D, hrd in WI, IL and all the way to WA on last year's DX test. To MS once on unsked f/c. V/1.
- 1330 WRAM Monmouth, 1-D, DA, beams mostly S.
  Was heard well in MS but poorly in
  N IL. V/l sent.
- 1340 WSOY  $\frac{\text{Decatur}}{\text{format}}$ , 1-D, .25-N, CBS, MoR-contemp. NSP. Used to have large v/q.

- 1340 WJPF Herrin, 1-D, .25-N, another good IL GYer. Mor days; goes to rock nites. Often atop GY in N IL and IN. Per Rob Gerardi, they admit to being slow and reluctant verifiers. Reports should go to Pgm Director J. Carbin.
- Peoria, 1-D&N, DA w/2 ptns, C&W, NSP.

  Ptn is N and S at nite; pest in N IL
  and WI, occ. to MI w/WSLR nulled.
  Once all the way to AZ on f/c.
  Quick verifier, v/l or v/q.
- 1360 WVMC Mount Carmel, once to IN at SSS for s/off,w/WSAI nulled (at last, ye ed got one all for himself, hi). .5-D.
- 1360 WGFA Watseka, 1-D. The only info on this is from Carl D., who says no verie despite 2 reports.
- 1390 WFIW Fairfield, 1-D, once to N IN on SRS  $\frac{1}{W/WVON}$  QRM. Pop, C&W Mx,  $\frac{1}{V}$  sent.
- 1400 WDWS Champaign, 1-D, .25-N, CBS, MoR, sked is 0600-0115. Hrd only in central IL and Chicago. Has v/q.
- 1400 WGIL Galesburg, 1-D, .25-N. Hrd in N IL and MS on DX last year. Sends v/1.
- 1430 WCMY Ottawa, .5-D, Mor format. Often to Chicago and NE IL before sign-on by WVVX, Highland Park, IL. Sends v/l.
- Normal, 1-D, .5-N, DA w/2 ptns. CBS net, C&W Mx. AN sked but off MM. To IL and MI nites; once all the way to WA but generally suffers from WROK and many others QRMing the freq.

  Was hrd in WA at 0600 s/on. No info on veries from this one.
- 1440 WPRS Paris, 1-D, As net, MoR. To N IL on 2nd Mon. r/c 0630; once to MI at 0700 s/on. V/l or v/r.
- 1440 WGEM Quincy, 5-D, 1-N, DA w/2 ptns. To WI at SSS; to MI at SM s/on before WPRS s/on. Once to WA on RS back in '71; sent a v/1.
- 1450 WKEI Kewanee, .5-D, ..25-N, Ai net, MoR. Reported only in Chicago area, with QRM from WHTC-MI and KFIZ-WI. Best days, in spring and summer. This one may be a non-verifier.
- 1450 WCVS Springfield, 1-D, .25-N, Ac net, R&R, NSP. To WI on MMs; to MI and MS on r/c. Sends a v/l.
- 1460 WIXN Dixon, 1-D, DA, Mutual Nx, MoR Mx and talk shows. To Chicago days w/QRM from WRKR-WI; elsewhere in N IL on SSS at s/off. Calls itself "Wixen Radio" and plugs FM stn. Sends a v/l.
- 1470 WMBD Peoria (yawn), 5-D&N, DA w/2 patterns.

  MoR, CBS, Cards baseball, sounds like
  a miniature KMOX. Tremendous signal;
  nightly all over WI, IL, IN; to MI
  where it runs into WOHO/WKMF; has been
  heard in AZ and WA at 0600 s/on with
  distinctive steamboat whistle. Good
  days in parts of IL w/WMPP QRM, and
  in IN w/WHUT. A horrible pest when
  they're on in the midwest, but usually
  goes off around 0205 nightly. No doubt
  the best bet for logging the downstate
  IL region. Prompt v/l or v/f sent.
- 1490 WKRO Cairo, 1-D, .25-N, carries Cards BB too. Hrd only in S IL and IN and in Kentucky by Rob G. in his travels.
- 1500 WGEN  $\frac{\text{Geneseo}}{\text{once to MI}}$  thru WDEE at s/off w/SSB.
- 1500 WPMB Vandalia, 1-D, occ. to N IL and NE IN at SSS to s/off.

1510 WINU Highland, .25-D, DA, occ. to NE IL at SSS in the winter. S/off w/SSB.

1520 WHOW Clinton, 5-D, 1-critical hrs, C&W, promos as "Country Music Capital of the Midwest." To central IL days, also to Chicago where the QRM is WLUV-Loves Park. V/1 or v/memo.

1540 WLMI Litchfield, 1-D, once to MI thru KXEL on SSS; also hrd in NE IL, v/ppc.

1550 WCSJ Morris, £25-D, generally good over all of N IL with some QRM from WMIR-WI. Plays EL songs and uses calls for FM affiliate, WRMI, more often than not. Good to NE IN and ONT on DX test of 12/74. Friendly stn; v/l, CM, etc.

1560 WBYS Canton, .25-D. Hrd once in WA on a SM in 1972 at 0800 s/on. Used distinctive N.A.B. gongs (3 descending tones). (Bruce P. was the only one to report this one. Disgusting-ed.)

1560 WSHY Shelbyville, .5-D, DA, C&W. Hrd in MS on PoP and on ET, but no verie, in spite of 2 reports and a phone call. Unreported elsewhere outside of area.

1570 WOKZ Alton, 1-D, to WI, N IL and NE IN, unanimously on SSS.

1570 WTAY Robinson, .25-D, once to N IL at s/off.

1580 WDQN DuQuoin, .25-D, MoR Mx. To N IL, WI and NE IN at SSS to s/off. Sends v/l.

Pittsfield, .25-D, pop/rock Mx. An excellent signal; good to N IL, MI, and N IN after WJVA, WCCR and others on the freq. go off. Answers only ppcs.

1580 WCCR Urbana, .25-D. To Chicago before WFVR-Aurora s/on; elsewhere in N IL at SSS to s/off, to N IN at SS after WJVA off. Once all the way to WA on 4th Mon. r/c w/KDAY nulled, also to WI then. v/f.

1590 WAIK Galesburg, 5-D, DA, to NE IN and MI on SSS, good in summer thru much WAKR.

The Good Guys....

David BALL, Downsview, ONT
Dennis BEDNARZ, Chicago, IL (some DX from
South Bend, IN)
Carl DURNAVICH, Stone Park, IL
Dave FAULKNER, Port Huron, MI
Jay FLORIAN, Round Lake, IL
Rob GERARDI, Benton, IL
Bob LAZAR, Port Washington, WI
Robert McKINNEY, Clinton, IL
Scott MENTZER, Tylertown, MS
Bruce PORTZER, Seattle, WA
R. J. SMALL, Tucson, AZ

and ye ed humbly contributed a little.

Not much for my "forum" this week, but I took a vacation in western Michigan awhile back, and really got a lesson in ground conductivity. While Illinois and Indiana are mostly loam and clay, that area of Michigan, by contrast, is a big sand pile. And since there are few low-band stns there, local coverage in the daytime is poor to say the least. The high-banders that are there don't get out very far, and if you're anywhere near the lake, the service from the Illinois and Wisconsin low-banders is much better in many places. High-banders, too, such as WHBL-1330 and WGEE-1360 seemed to do much better than their counterparts on land. Of course, these stations are in a different time zone than their Michigan listeners, which is confusing. Well, 73 de Charley.

#### RADIO STATION KPSO

P.O. Box 309 FALFURRIAS, TEXAS 78355

#### ANARC ALMANAC

Happenings in the Association of North American Radio Clubs. Executive Secretary: David Browne, 557 N. Madison Ave., Pasadena, CA 91101. IRCA Representatives: Rick Evans, John Zondlo, Father Jack Pejza.

The ANARC Convention, held July 23-25 at the Holiday Inn in Los Angeles attracted 77 DXers, of whom 14 were members of IRCA. The program included talks by John Clements on longwave DXing, Iden Rogers on public service band DXing, George McKay with a new SW/FM receiver, Grant Manning reviewing equipment, and Paul Mayo on utilities.

During the afterdinner program, Don Johnson on SPEEDX was honored as the ANARC North American DXer of the Year, and Harry van Gelder of Radio Nederland as ANARC International Man of the Year. A tribute to the late August Balbi was given by his friend, Dr. David Morgan. The main speaker was James Young, who spoke on propagation.

The HAP auction, conducted by Grant Manning, Brought in

The annual ANARC business-meeting, held on Sunday morning, was devoted to reports from ANARC committees.

HAP The Handicapped Aid Program is dedicated to helping those who are physically handicapped and who want to DX. The present HAP chairman, Ted Poling, P.O. Box 163, Mount Sterling, IL 62353, needs help. The U.S. is the only country where the HAP program has been entirely run by handicapped people; in other countries where the HAP program has been started, it is others who do the major share of the work trying to aid those who want to DX. It has been suggested that each club try to get someone to work with HAP. If you are interested, write Ted.

AMARC List of Clubs and Publications. Copies of this invaluable list, giving club information and information on the publications put out by the clubsare available from Dave Browne at the address given above. Send a large self-addressed stamped envelope.

New Associate Clubs.
Associate Club list.

Radio Communications emergency and public service bands. Dues are \$6 per year.

Free sample copy for SASE. P.O. Box 4563, Anaheim, CA 92803.

Brooklyn DX Club, concentrating in SW English language broadcasts. For details, write David Snyder, 1137 East 12th St., Brooklyn, NY 11230. Enclose a SASE.

1977 ANARC Convention Bids are now being accepted by Dave Browne. Do not submit bids for the July 4 weekend, which is always the busiest during the summer.

ANARC Executive Secretary. Dave Browne was the only person nominated, to succeed himself as

ANARC Executive Secretary. Dave Brown was the only person nominated to succeed himself for the ANARC Executive Secretary for 1976-78.

Uncoming Meetings and Get-Togethers: Oct. 2, ASWIG, monthly session to put out bulletin, 16182 Ballad Lane, Huntington Beach, CA 92649.

SCADS (Southern California Area DXers), Oct. 16-17, at Bel Air Motor Hotel, 140 Mest 1st St., Tustin, CA 92680. 10 AM Saturday to 6 PM Sunday. Contact Don Johnson, P.O. Box E, Elsinore, CA 92330.

WHV will discontinue their radio propagation forecasts including the K and F indices in October. Send your letters protesting such a move and indicating the need for the continuance of this service to: Dr. Douglas Crombie, Director ITS/OT, U.S. Department of Commerce, Boulder, CO 80302. A copy of your letter should also be sent to Congressman T.E. Wirth, House of Representatives, Washington, DC 20547.

A new booklet on Broadcasting Stations in the Phillipines is available for 5 IRCs by airmail from Kimio Masumoto, 890-30, Kamigo, Totsuka, Yokohama, Japan.



### CONVENTION 76

The 1976 IRCA Convention held at the Hotel Raphael in San Francisco, California on August 13-15 is now history. It was a memorable occasion and as such, it should be forever immortalized in what is traditionally known as the Annual Convention Report. Without people, there wouldn't have been a convention, so, first off, a list of those who were able to attend.

Frank Aden, Bend, OR Bill Block, Portland, OR Don Brown, San Francisco, CA (Guest Speaker) John Cameron, San Francisco, CA (Guest Speaker) Mike Carey, Cupertino, CA Patty Comstock, Poway, CA Wayne Coombs, San Jose, CA Michael and Renee Endza, San Francisco, CA Don Erickson, Riverside, CA Rick Evans, New Buffalo, MI Nick Hall-Patch, Victoria, BC Mike and Roselyn Hardester, San Diego, CA Rick Heald, Oakland, CA Don and Eloise Kaskey, San Francisco, CA Jim Korn, San Francisco, CA Ed Krejny, Cleveland, OH Al Lehr, Livermore, CA Grant Manning, Poway, CA Father Jack Pejza, Modesto, CA Art Peterson, Richmond, CA Bruce and Evelyn Portzer, Seattle, WA Karen Portzer, Seattle, WA Eric Rittenhouse, Menlo Park, CA Brian Scully, Brea, CA Randy Seaver, Chula Vista, CA Rich Segalas, San Francisco, CA Kevin Szot, Vacaville, CA Keith Szot, Vacaville, CA Dave Tonelli, Oakland, CA Dave Williams, Astoria, OR Charles Wolff, Berkeley, CA Mike Worst Seattle, WA

The total attendance was 36, 26 of whom were IRCA members. Ed Krejny travelled the greatest distance, coming some 2100 miles.

The first to arrive were the Portzers who came early in the week. Don Erickson arrived Thursday afternoon, and practically everyone else showed up on Friday. By the official starting time of 6PM Friday, August 13, over 20 people were already registered.

Friday evening was devoted to general rapping and getting aquainted. One of the highlights (I think, hi) was an exercise labelled the official 'Ice-breaker' activity. In this game, a card bearing the call, frequency, location, and format of a station in the United States was attached to the back of each person in attendance. The object was to try to guess the station by asking questions of other DXers. Rick Evans landed & card bearing the inscription "Answer all questions 'no'".

Another highlight was the attempted kidnapping of Don Erickson by a band of rampaging radio freaks. These demented DXers were allegedly planning to capture Don and his six-month supply of tuna, with the intention of auctioning both off at next year's convention. Don courageously fought off his assailants with his special heavy-duty can opener, inflicting heavy damage on the fingers of the ringleader.

The low point of the evening was reached when Rich Segalas attempted to donate his recently deceased hamster to the auction (Said hamster was later given a decent burial, instead).

Late Friday night, a group lead by Rick Heald set out for a local bootleg radio station with no-doubt nefarious intentions. Others remained to talk about anything and everything until at least 3:30 AM.

Saturday's first activity was to be the traditional, and until this year, annual, IRCA softball game. The game had to be cancelled, and rumor had it that the reason was that Charles Wolff was holding out for a three-year, no-cut contract. In fact, Mother Nature double-crossed us, dropping rain on the City by the Bay for the first time in recent memory.

The skies had cleared by noon, and a motion was made by Rick Heald to have lunch at a local Mexican restaurant. Wayne Coombs, Nick Hall-Patch, Bruce Portzer, Dave Tonelli, Dave Williams, Mike Worst, Rich Segalas, Rick, and ECR set out in search of sustainance. Wayne accidentally became trapped on a departing cable car, but was rescued before serious damage could occur. We boarded a bus for the Mission District, and discovered at this time that our Fearless Leader had no idea where we were going. A last minute conference was called, and it was decided that we would go to a place called Roosevelt's Tamale Parlor, provided that we could find it, hi. Though it seemed for a while that we might spend the rest of our lives on the bus, we were finally able to locate our destination. As it turned out, the lunch we had was excellent, and well worth the trip.

While we were at lunch, the rest of the group was treated to a talk on low-power MW transmitters operating on frequencies just above and below the standard broadcast band given by Mike Hardester. Following Mike's talk, a film on radio propagation brought by Father Jack Pejza was shown.

At 4:00 our first guest speaker, Mr. Don Brown, an investigator from the local FCC field office arrived. Mr. Brown gave a very entertaining two-hour talk on a variety of topics.

After a short break, we returned to the meeting room for the annual banquet. Our banquet speaker was Mr. John Cameron, chief engineer of 50kw radio station KNBR-680, who gave an interesting talk, and donated some old photographs of the KNBR facility which later brought more than \$50.00 at the auction. Following Mr. Cameron's talk, Rick Evans conducted a successful business meeting, the minutes of which will appear seperately.

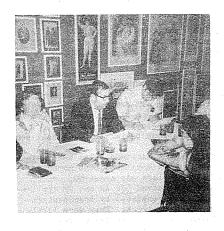
The highlight of the evening was the auction, despite the efforts of a deranged, and at times obscene auctioneer who will remain nameless, hisaid auctioneer was ably assisted by Rick Heald and Charles Wolff in the selling of such useful items as: a genuine "Cousin Billie Antenna Topper", donated by Brian Scully, and bought by Rick Heald, who gave it to ECR, who took it to Louisville and tried to donate it to the NRC auction, a genuine Jef Jaisun business card, a book of matches sold for 48 cents (It was later revealed that the matches had been stolen earlier in the day from the room of the unfortunate soul who bought them), a completely used Radio Shack battery card, the signatures of Charles Wolff, Rich Segalas, Rick Heald, and ECR (The latter bought by the aforementioned auctioneer for 25 cents, hi), and the business cards of John Clements and Phil Bytheway. All in all, more than 130 items were sold, bringing in more than \$230.00, making it the most successful IRCA auction in years.

After the auction, many people remained for another late-night rap session, this one going until nearly 5AM.

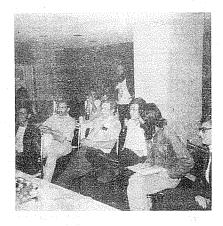
Sunday's first activity was to be a tour of Alcatraz Island, the now disused federal prison facility in the middle of San Francisco Bay. The trip was obviously hexed from the start. First, Rich Segalas, ECR, and all of the money for the trip became way-layed on the SF bus system. By the time we got to the hotel, the rest of the group had already left. A quick sprint reunited us with half of the group, the other half lead by Rick Heald having already boarded a cable car for Fisherman's Wharf. After trying abortively to find another cable car with enough room for the whole group, we decided to settle for the mext best thing. After running about halfway to the Wharf, we decided that the 'next best thing' wasn't quite what it was cracked up to be, so we waited for a bus to take us the rest of the way. We arrived just in time to see our ferry heading out to sea. The rest of the group was never found, and may still be trying to find the Wharf, hi. Instead of Alcatraz, our half of the group was treated to a tour of Ghirardelli Square, The Cammery, and other Fisherman's Wharf area landmarks, while the other half was treated to a comprehensive tour of the SF public transit system, hi.

By the time the second Alcatraz group had returned, many people had begun preparing to depart, and by 6PM Sunday. August 15th, almost all of the DXers had started for home. The 1976 Convention of the International Radio Club of America was history ...

#### CONVENTION PHOTOS



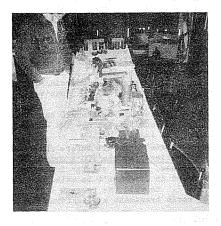
Eric Rittenhouse, Rick Evans, and John Clements.



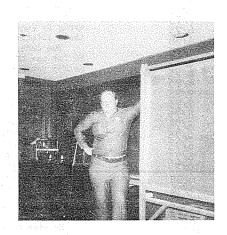
The Auction.



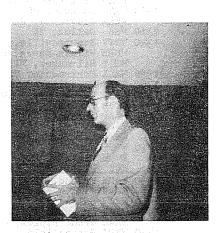
Auction stuff.



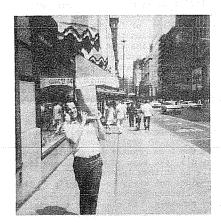
Auction stuff.



Don Brown of the San Francisco office of the F.C.C.



Don Kaskey.



Don Erickson.



Bill Block, Frank Aden.



Rick Evans, Bruce Portzer, Randy Seaver, and Rick Heald.

Thanks to NNIS' Jim Farley. Compiled from 8/16/76 NNIS Subscriber Listing. Arranged in frequency order by Bruce Goldsen. Locations of stations are provided by NNIS and are meant to distinguish general area; not necessar-ily city of lieense. An update will be sent to HQ in a few months. Affiliate Station 20 WLBZ Bangor, ME Start All-Nx 9/75 9/75 6/75 KOH Reno, NV
KURV Edinburg, TX
KSPD Boise, ID
WEAN Providence, RI
WRNL Richmond, VA
WSOC Charlotte, NC 630 710 790 6/ 10/75 930 940 950 970 980 WINZ Miami, FL WHPN Poughkeepsie, NY 950 WHPN Poughkeepsie, NI 970 WCSH Portland, ME 980 WRC Washington, DC 1040 KHVH Honolulu, HI 1130 WCAR Detwoit, MI 1150 KNWZ Albuquerque, NM 1220 WQSA Sarasota, FL 1230 KSPO Spokane, WA 1220 WQBA DALLAR, WA 1230 KSPO Spokane, WA 1230 Casper, WY (Tent. Oct. 10/ KVOC Casper, WY (Tent. Oc 1240 KRDO Colorado Springs, CO WBIR Knoxville, TN WIBU Madison, WI 1260 WBUD Trenton, NJ 1270 KGUY Palm Springs, CA 1280 WWTC Minneapolis, MN KWMS Salt Lake City, UT 1300 WRBC Jackson, MS WERE Cleveland, OH 1310 WRR Dallas, TX 1340 WSTV Steubenville, OH WBRE Wilkes-Barre, PA WRIT Milwaukee, WI 1350 WKLX Portsmouth, VA 1360 KRUX Phoenix, AZ 1380 KUDL Kansas City, MO KTSM El Paso, TX 1400 KAAP Ventura, CA
WABY Albany, NY
KBMI Las Vegas, NV
1410 WPOP Hartford, CT
KWBB Withita, KS KQV Pittsburgh, PA 6/75 1430 KARM Fresno, CA 1450 WILM Wilmington, DE 1460 KROW Salem, OR 1480 KJOE Shreveport, LA WMAX Grand Rapids, MI 1490 WNUS Springfield, MA KLNG Omaha, NE 1500 WURL Winston-Salem, NC 6/75 1520 WORL WINSCONSOLE, N.
1520 KYXI Portland, OR
1530 KFBK Sacramento, CA
KRNK Cheyenne, WY
1540 KRXV Fort Worth, TX
1590 WNIS Indianapolis, IN KEND Lubbock, TX 1600 WPOM West Palm Beach, FL KASH Eugene, OR

NNIS FM Outlets:Little Rock, AR; San Francisco, CA;Hilo, HI; Chicago, IL;Louisville, KY;Baltimore, MD; Rochester, NY;New York, NY;Klamath Falls, OR;Wilkes-Barre, PA;Houston, TX.

A complete 3 page listing of stns is available directly from NNIS by writing NBC NIS, 30 Rockefeller Plaza, New York, NY 10020

Stations are expected soon in Jacksonville, FL, and Seattle, WA.
Address comments, questions, changes
to Bruce Goldsen, 27 Spruce Hill Rd.,
Georgetown, CT 06829, or HQ.



FCC DECLARES SIX-MONTH "CLOSED SEASON" ON AM-FM RADIO APPLICATIONS IN EFFORT TO CATCH UP ON BACKLOG; INSTEAD, GETS MORE IN ONE MONTH THAN NORMAL FOR SIX MONTHS!

The Federal Communications Commission declared, back in May, that it was declaring a "closed season" for six months on applications for new AM and FM broadcast stations, or for size charges in existing AM and FM stations (such or opportunity of the property of the pro major changes in existing AM and FM stations (such as changing power or frequency). The closed period would run from June 30 to Dec. 31, 1976. The reasoning was that the FCC had a backlog in May of some 250 AM applications and some 460 FM applications, and needed some time to get caught up on its work. The same division of the FCC handles AM and FM applications, so for the first time in recent years the FCC has called a halt (at least temporarily) to FM applications. (AM applications have been frozen, or at least severely restricted, for years at a time off and on through the past 15 years.) The hope of the FCC was to get caught up on their work by the time the season "re-opened" in January.

They would probably have done better to leave well enough alone.

During the year since AM-allocations rules were relaxed (in June, 1975; see previous DX Monitors), the monthly average for AM and FM applications was about 50.

In June, 1976, the FCC received 572 AM and FM applications. Many, of course, were generated by broadcasters trying to meet the June 30th deadline. They were likely motivated by the "it's-now-or-never" syndrome, based on the FCC's past performance where AM freezes were concerned (as well as a five-year freeze on TV-station construction from 1948 to 1953, at which time UHF was developed to handle the demand). That past performance has been a waiting period of five years or so, once a freeze begins, until stations could file again. AM changes have been permitted in the past year (although far short of the "free market" in AM after World War II, and in FM recently within the bounds of specific channel assignments) that haven't been possible since 1962. Many AM station owners undoubtedly felt that if they didn't apply by June 30th, they'd never have another chance in their lifetimes.

The June, 1976, total of 572 applications breaks down to 86 for new AM's and 167 for major changes in existing AM's, or 253 total AM applications. In addition, there were 112 applications for new commercial FM stations, 76 for new educational FM's, 99 for major changes in commercial FM's and 32 for major changes in educational FM's. That's 319 total FM applications.

At the previous rate of 50 per month, the FCC could have expected a "mere" 300 applications between now and December 31st if they hadn't closed the season.

Added to the 800-or-so already on file before June, that makes more than 1300 applications for the FCC's Broadcast Facilities Division to process. An FCC staffer indicates that most applications filed in June won't be acted upon until after January 1, 1977. He said the present staff is able to handle about 25 radio broadcast applications per

He adds that the FCC will take a "get-tough" approach, unofficially, to defective applications. In the past, the FCC staff has simply returned the application with an explanation as to what needs correction. The applicant can then correct the error and file again (sometimes with a new mistake, and the process is repeated). Now, the FCC staffer says, defective applications will be returned completely, with instructions to refile after the "closed season" ends Legally, this is the staff's prerogative. The only exception would be applications "mutually exclusive" with another would be applications mutually exclusive with another that is, for the same facilities, or for facilities so close
together in frequency or in location that both (or all) could
not possibly be granted. Cases like that go into hearings
unless competing applications are withdrawm, and the FCC intends to give all competing applicants a fair footing in the filing process.

Details of the applications filed in June are included in the July and early August issues of Broadcasting in the "For the Record" sections (the basis for Mike Worst's "Broadcasting Information" in DX Monitor). Details of most of these applications is missing from DXM, mainly because Mike includes information only on applications that are granted. Most of these won't be granted for a while; many may never be granted at all, and some of the stations that

do receive them may give up on them before it's over.

The "closed season" does not apply to approvals of the sale of stations, nor to license renewals nor competing applications to license renewals. It also does not apply to TV, where most of the channels are already taken and activity is light.

(Based on information in the May 3, July 19, and Aug. 9 issues of Broadcasting, used by permission. -BH.)

#### CONSTITUTION OF THE INTERNATIONAL RADIO CLUB OF AMERICA, INC. (in effect August 29, 1976)

ARTICLE I - MAME

The name of the organization shall be the International Radio Club of America, Inc.

ARTICLE II - PURPOSE

The purpse of the International Radio Club of America shall be to promote the hobby of radio listening on the AM Broadcast Band.

ARTICLE III - MEMBERSHIP

Membership in the International Radio Club of America shall be open to anyone in any nation interested in the hobby of broadcast-band DXing.

ARTICLE IV - DUES

Dues in the International Radio Club of America shall be enacted on an annual basis, the amount to be determined by the appropriate governing body, to be known as the Board of Directors.

The government of the International Radio Club of America shall be comprised of the following officers:

1. President

2. Secretary-Treasurer

3. Board of Directors (seven members)

ARTICLE VI - ELECTIONS

Elections for President, Secretary-Treasurer, and Directors will be held every two years.

ARTICLE VII - CONVENTIONS

The one official international meeting of the International Radio Club of America shall be the annual convention.

Amendments may be made to this Constitution by sutmitting a proposal in written form to the President of the International Radio Club of America at least 60 days prior to the beginning of the annual convention. To become enacted (as) an amendment, the proposal must receive a full hearing before the members assembled at the business meeting at the annual convention, and announcement must be made at that time to express the intent to have the full club membership vote on the proposal. In addition, to become enacted, a proposal must receive a two-thirds majority of the total club

#### PY-LAWS OF THE INTERNATIONAL RADIO CLUB OF AMERICA, INC. (Revised to August 29, 1976)

ARTICLE I - NAME

The name of this organization shall be the International Radio Club of America, Inc. and the official abbreviation IRCA may be used in referring to this organization.

ARTICLE II - PURPOSE

The purpose of the IRCA shall be to promote the hobby of radio listening on the AM Broadcast Band, 510 to 1630 kilohertz, and to a lesser extent on the longwave broadcast band.

ARTICLE III - ELECTION OF OFFICERS

Section I - Frequency of Elections; Term of Office Regular elections shall be held in add-numbered years to elect the officers listed in Article V of these Eylaws, including the Chairman of the Board. All terms of elective office shall begin at 0001 Mountain Local Time, on September 15 of odd-numbered years (or, in case of replacements, at 0001, Mountain Local Time, on the date of the DX Monitor in which the results of elections are announced), and shall expire at 24000, Mountain Local Time, on September 14 of odd-numbered years.

Section 2 - By Whom Elected

Part 1 - The President and Secretary-Treasurer shall be elected by the membership at large. Each member in good

standing shall have one vote for each office.

Part 2 - The seven members of the Board of Directors shall also be elected by the membership-at-large. Each member in good standing may vote for seven of the candidates seeking Directorships.

Part 3 - The Chairman of the Board of Directors shall be elected by the Directors on the Board in accordance with Article III, Section 6.

- Eligibility to Hold Office

Any member in good standing, regardless of where he lives, shall be eligible for regular election to any office provided he has held one year's continuous membership in the IRCA as of April 15 of the election year. For purposes of special elections, the requirment shall be one year's continuous membership as of the effective date of vacancy of the office in question, such date to be determined by the President. It is not necessary for an eligible member's name to be printed on a ballot for him to be elected.

Section 4 - Authority for Elections

The Election Committee Chairman (EEC), appointed by the President and confirmed by the Board, shall handle all aspects of all elections of officers, whether regular or special, with complete authority.

- Regular Elections; Procedures and Dates

Part 1 - The President shall be responsible for announcing in the DX Monitor full details concerning the upcoming elections approximately February 15 of election year.

Part 2 - Mominations shall be open for President, Secretary-Treasurer, and the seven members of the Board of Directors from March 1 through April 15. Only one nomination each for President, Secretary-Treasurer, and only seven nominations for the Board, shall be allowed each IRCA member. All nominations must be submitted in written form to the ECC by April 15.

Part 3 - As soon as possible after April 15, the ECC shall send to the Secretary-Treasurer a list of all nominees. The Secretary-Treasurer will return the list to the ECC as soon as possible, indicating which nominees have been

members in good standing for the required one-year period.

Part 4 - The ECC shall notify by letter all eligible candidates concerning their nomination by May 1. Each letter of nomination shall contain the names of all eligible members who have been nominated for the particular office in question. Such letters must stress that the nominee must reply in writing if he accepts the nomination, and each such letter must request from each nominee a campaign statement, not to exceed 15 stencil lines, to appear in a June issue of the DX Monitor. However, a nominee is not required to submit a campaign statement provided he has duly notified the ECC of his intention to run for office. An IRCA member may be nominated for more than one office, but he must decide for which he prefers to run and so notify the ECC. A nominee who has indicated his intention to run for an office may not be considered as a write-in candidate for another office in the same election.

Part 5 - All letters of acceptance of the nomination, and all campaign statements, must reach the ECC by May 20. The ECC shall prepare the ballot and the campaign statements and submit them to the Publisher by June 1. Ballots shall contain spaces for write-in candidates.

Part 6 - Ballots must be received by the Election Committee Chairman no later than 0001, Mountain Local Time, August 1.

Section 6 - Election of the Chairman of the Board

The ECC shall ballot the Board of Directors soon after each regular election to determine the Chairman of the Board, who will be the spokesman for the Board and will be responsible for assuming the President's office in case it is vacated during the current term. In the event the Chairman of the Board becomes club President, he shall be required to resign his Board position. The ECC shall then ballot the Board of Directors again to determine the new Chairman of the Board.

tion ? - Special Elections of Officers
In the event the Secretary-Treasurer, the Chairman of the Board, or a regular Director on the Board resigns, or in any other circumstance requiring a special election of officers, a special election shall be conducted as soon as possible

September 18, 1976 page 29

by the ECC, in accordance with the relevant procedures outlined above. If advisable, the various deadline dates fixed in Article III, Section 5 shall be altered by the ECC, but the relative timing of the various procedures will be retained. Section 8 - Determining Winners

The seven eligible members who receive the most votes cast shall be demmed winners during a regular election of the Board of Directors. In all other elections, whether regular or special, the eligible member who receives the most votes cast shall be declared the winner.

Section 9 - Ties in the Balloting; Insufficient Mominees

Part 1 - In the case of a tie in the balloting for President or Secretary-Treasurer, the Board of Directors (to be

- polled by the ECC) shall break the deadlock. In the case of regular elections, such deadlock shall be broken by the newly-elected Board members.
- Part 2 In the case of a tie in the balloting for the Board of Directors, a run-off election among the persons who tied will be executed immediately by the ECC. In the event there is a tie in the run-off election, the elected members of the Board shall determine the winner. A deadlock in the Board voting shall be broken by the President, or in the event his office is vacant, by the Secretary-Treasurer.
- Part 3 In the case of a tie in the balloting for the Chairman of the Foard, the President (or in the event his office is vacant, the Secretary-Treasurer) shall cast the deciding vote.
- Part 4 In case no persons are nominated to fill the office of President or Secretary-Treasurer, or in case fewer than seven eligible members are nominated to the Board of Directors, and no eligible write-in candidate(s) is (are) declared the winner(s), the Board shall select the officer(s) in the best manner they see fit.

Section 10 - Announcement of Results of Elections

The results of all regular and special elections shall in all cases be announced by the ECC in the DX Monitor within 30 days after the deadline for receipt of ballots. If it may be done in a timely manner, the election results shall first be announced by the ECC or his appointee at the annual business meeting.

ARTICLE IV - DUES

Dues will be collected on an annual basis and the amount will be subject to change by the action of the Board of Directors. The Secretary-Treasurer will be in charge of collecting dues.

ARTICLE V - OFFICERS AND DUTIES

Section 1 - Officers

The government of the IRCA shall be comprised of the following officers: President, Secretary-Treasurer, and seven members of a Board of Directors.

Section 2 - Duties of Officers
Part 1 - President

a. Shall preside at all official club functions, including the annual business meeting, when in attendance. If he is not to be present at an official club function, he will, whenever possible, appoint a member who does plan to be present to preside at the official club function; this appointment is not subject to Board approval.

b. Shall be responsible for protecting the reputation and dignity of the IRCA, and promote and administer the affairs of the club to the best of his ability.c. Shall, with the approval of the Board, have the power to bring reprimand and revocation proceedings against any

member who he deems is not adhering to the rules of the organization; he must submit in written form any findings to the Board for their action.

d. Shall have the power to appoint the chairman of any committee, with the advice and consent of the Poard of Directors.

e. Shall have the power to remove a chairman of any committee for neglect of duty; this action must in turn be approved by the Board.

f. Shall have the authority to act on any suggestions or proposals, making any recommendations if he so desires, but also submitting the primary proposal to the Board of Directors; any action on a suggestion or proposal is subject to the final approval of the Board.

g. Shall have the power to vote on any proposal that does not receive a majority decision by the Board of Directors during the contemporary administration so as to break any deadlock that would occur.

h. Shall not have veto over actions of the Board.

i. Shall be responsible for the inclusion of the complete IRCA Constitution and Bylaws, as amended during the previous year, in one of the summer issues of the <u>DX Monitor</u> each year,
j. Shall be responsible for reporting the results of voting by the Board of Directors in the DX Monitor as soon as possible after the votes have been counted.

k. Shall, in September of each year, request the Poard to reconfirm the appointment of each Editor and Committee Chairman currently serving the club. Such request will be accommanied by the President's recommendation concerning each individual, based on a review of the past year. The Contest Manager and the Courtesy Programs Committee Chairman, however, are to be reconfirmed in May of each year.

Part 2 - Secretary-Treasurer

Will be in charge of collecting all dues for membership and membership renewal.

b. Shall issue IRCA membership cards.

c. Shall keep an up-to-date list of all members.

d. Shall keep a complete financial records of all monies received and spent.

e. Shall submit every six months a condensed financial statement to the Board for their examination, and at the time of said submission, shall present the statment to the membership through the official club publication. The financial statement of the club must be approved by the Board of Directors before publication in the DY Monitor.

f. May, with the consent of the Board, appoint members to assist him in some of the bookkeeping work.

g. Shall be respossible for recording and filling minutes of the annual business meeting. In his absence at the business meeting, he shall appoint another member to record said minutes.

Part 3 - Board of Directors

- a. Shall be responsible for protecting the reputation and dignity of the IRCA, and promote the affairs of the club to the best of their ability.
- b. Shall have the final power in ruling on any club affairs, suggestions, proposals, recommendations, or findings submitted by the President; the Board shall have the power to present legislation and findings as well as make rulings.

c. Shall not have the power to appoint chairmen of the various committees, publishers, or editors, but shall have the power to confirm their appointment.
d. Can conduct most of their business by mail, but if five are present during an annual convention, a quorum for

business shall be said to exist. e. Shall have the power, if they deem it necessary, to call for a special election to submit a major issue to the

membership-st-large; the Election Committee then will handle all aspects of the special election.

f. Shall have the power to submit a question to the vote of those present at the annual business meeting with a

simple majority of those voting prevailing.

g. All decisions of the Board of Directors, including the name of the Directors voting for and against each proposal, must be published in the <u>DY Monitor</u> as soon as possible after the decision is made. No member shall be held responsible for such decisions until they are made public through the <u>DY Monitor</u>.

h. All members of the Board shall submit to the President their votes on all proposals no late than 3 weeks after the mailing of the proposals to them by the President. 'Il votes not received within the 3 week period will be considered abstentions from voting by the member(s) in question.

Section

Part 1 - If an IRCA officer's merbership in the IRCA expires during the current term and he fails to renew it within it within two weeks, he will be deemed to have resigned his position.

- Part 2 Should a Director on the Board fail on two successive occasions to communicate to the President his vote on club business within the period prescribed in Article V, Section 2, Part 3 of these Eylaws, he will be deemed to have resigned his position.
- Part 3 Should the President resign, or the office become vacant for any reason, the Chairman of the Board will immediately assume the Presidency for the remainder of the current term.
- Part 4 Should the Secretary-Treasurer or any Director on the Board resign, a special election shall be conducted as soon as possible in accordance with the procedures outlined in Article III of the these Bylaws, provided at least six months remain in the current term. In the event the Secretary-Treasurer resigns, the Chairman of the Board shall assume his duties on a temporary basis until the new officer is elected by regular or special
- Part 5 Should the Chairman of the Poard resign, or the office become vacant for any reason, a special election among the Board of Directors shall be conducted immediately in accordance with the procedures outlined in Article III of these Bylaws,

#### Article VI - PUBLICATION

The official publication of the IRCA shall be known as DX Monitor. It shall be issued 34 times each year, except in cases of emergency. With the permission of the Board, the number of issues may be changed. DX Monitor will normally be published beginning with the first Saturday in October, up to and including the last Saturday in March, twice in April and September, once in May, June, July and August.

#### ARTICLE VII - COMMITTEES

The Board of Directors may, from time to time, establish various committees to carry on the activities of the IRCA. The Board shall have the power to establish guidelines and policies relative to the functions, operations, and authorities of any committee, but, in all other respects, committee chairmen shall have complete authority over the operations of their committees. For purposes of these Bylaws, the editors and publishers of the DK Monitor and any official agents of the IRCA are considered to be committee chairmen.

#### ARTICLE VIII - CONVENTIONS

Section 1 - Annual Meeting

The annual meeting of the IRCA shall be held in conjunction with the annual convention for purpose of presenting the reports of officers, committees and boards, and such other business as may lawfully come before the meeting.

Section 2 - Special Meetings

Special meetings of the IRCA may be called at any time by the Board of Directors on its own motion, and must be called by the Board of Directors on petition of at least 10% of the membership. Such meetings shall be held at such times and places, either within or outside the state of Colorado, as the Board of Directors or petition herein specified shall determine.

Section 3 - Convention Location

The Board of Directors shall solicit during September of each calendar year bids submitted by those wishing to host the annual convention. The Board shall subsequently cause a special election to be held among the members to select the convention site and date. Such special election shall be conducted during the final third of each calendar year. The Board may, on its own motion, determine any bid made as unqualified prior to the special election. Each site deemed qualified by the Board of Directors shall be allowed to print a statement of thirty lines in the DY Monitor promoting their bid. Such statements shall be printed in the issue which contains the ballots for the election of the convention

Section 4 - Voting

Each member shall have one vote on each and every matter submitted to a vote of the members. At all meetings, except as otherwise provided by law, the members entitled to vote who are present shall constitute a nuorum. All action except as otherwise provided by law, by the IRCA's Constitution or Rylaws, shall be by majority of those members present and voting. Presence and voting by proxy may be allowed at the discretion of and in accordance with rules prescribed by the Board of Directors.

ARTICLE IX - SUGGESTIONS AND PROPOSALS

All suggestions and proposals shall be submitted to the President in written form, who will then submit them to the Board of Directors for action (along with any specific recommendations he may care to make). The final decision as to any action to be taken rests with the Board of Directors. A proposal that receives more "yes" votes than "no" votes will be considered passed. A proposal which is related to the activities of an IRCA committee or the club Treasury will first be submitted to the respective Committee Chairman or the Secretary-Treasurer for his recommendations, which will be subsequently be submitted to the Board along with the primary proposal.

### ARTICLE X - IRREGULARITIES, REPRIMANDS, DISMISSALS Section 1 - Irregularities

Any irregularity of club policy must be brought to the attention of the Board of Directors and the President. A statement of the irregularity and the member or members charged must be made in written form and must bear the signature or signatures of the members making such charges, and shall be submitted directly to each Director and the President; all shall determine any action which shall be taken.

Section 2 - Reprimends

In case of irregularities, the IRCA President must, with the approval of the Board, issue a letter of reprimend, to be sent via certified mail, to any officer of member of the IRCA, clearly stating the nature of the offense and the proper means of rectifying said offense.

Section 3 - Dismissals

If the nature of the offense is serious enough to cause further action than a recrimand, the President must, with the final approval of the Board, issue a letter or letters clearly strting the nature of the offense and that dismissal proceedings are being taken. The aforementioned letter(s) are to be sent by certified mail, return receipt requested. A sufficient amount of time must be allowed for the accused to answer the serious charges. If the reply is not forthcoming or if it does not meet with the satisfaction of the President, a letter or letters of dismissal may be sent with the final approval of the Board of Directors, removing the membership of the accused.

ARTICLE XI - REFERENDUM/INITATIVE

If a member cannot get action on a proposal in the prescribed manner, he can submit a petition bearing the signatures of 20% of the club membership to the Election Committee to effect a special election on the matter. This pertains to matters other than those concerning the contents of these documents.

ARTICLE VII - RECALL

If a petition is presented to the Election Committee bearing the signatures of 20% of the club membership asking for the removal from office of the President, Secretary-Treasurer, or a member of the Board of Directors, the Committee shall call a special election at which the membership will be able to vote for or against such removal. If the removal of the officer is approved by 75% of the members voting, the office shall be declared vacant. ARTICLE XIII - AMENDMENTS AND CHANGES

These bylaws may be amended by the submission of a By-Law amendment in written form to the President. We, in turn, must submit the proposal to the Board for consideration. With the approval of the Board, the proposal is then submitted to the Election Committee who shall arrange a special election. A proposed Py-Law amendment petition containing the signatures of 20% or more of the membership must be presented by the Election Committee to a vote before the entire membership. To be enacted as an amendment, the proposal must receive a simple majority of those members voting. An amendment to the Bylaws goes into effect immediately after its adoption, unless the proposal specifies a date for its going into effect.

ARTICLE XIV — PATIFICATION

The ratification of a 2/3 majority of those members voting shall be sufficient to establish these Bylaws and Constitution as the official documents of the International Radio Club of America, Inc.

Certified correct with all amendments to August 29, 1976.

Richard C. Frans, President, 1924

Guidelines for Submitting Proposals I. The IRCA government has jurisdiction over the following matters, to which proposals may refer:
A. Initiation of additions, changed or deletions to the IRCA Constitution and Sylaws. B. The IRCA Editorial Policy. C. The IRCA Bulletin, DY Monitor, D. Club policies. E. Club activities. F. Charges of irregularities. G. Actions performed by a member that involve the club, or reflect upon the club name, other than those reasonably expected in the normal activities of membership.

H. Appointments or removals by the President.

I. Creation or dissolution of committees,

II. Requirements of proposals submitted to the President:

A. Name of the member submitting the proposal.

B. Date of submission of the proposal to the President.

C. A proposal must not violate procedures established by the IRCA Constitution, the IRCA Rylaws, or the incorporation laws under which the IRCA is organized.

D. A promosal may be accompanied by comments of explanation or justification.

E. Promosals which would affect the club treasury must specify the monetary effects it would cause.

III. Procedure for submitting proposals

A. Nine copies of each proposal should be submitted in written form to the President. (Nine copies are necessary when Board members submit proposals.)

B. Upon receipt of the processals, the President will send one copy to each Board member as soon as feasible, with his own comments and recommendations if he wishes. Roard members will communicate their decisions to the President within three weeks.

C. (Exception to the above.) Proposals concerning certain special areas for which committees exist will be sent to the appropriate committee chairman by the President for recommendations. Then the proposal, together with the committee's recommendations, will be sent by the President to the Board for action.

D. After the Board's decision is obtained, the President will have the results published in the club bulletin as soon as possible. If the member who submitted the proposal desires to know the outcome immediately, he may send the President a self-addressed stamped envelope.

E. A proposal that is passed by the Hoard becomes effective immediately, unless otherwise specified in the body of the proposal. Exception: proposals dealing with additions, changes or deletions to the IRCA Bylaws, which must be approved by the club membership as well as by the Board. (Note: Proposals amending the Constitution are not sent to the Board of Directors.)

F. A proposal that is defeated by the Board may not be resubmitted in identical form for a period of one year from the

date of announcement of the Board's decision.
Proposal 2.1-98, as amended thru August 29, 1976.

Richard C. Evans, Fresident, IRCA

#### IRCA EDITORIAL POLICY (revised to 8/75)

- I. PURPOSE: The nurmose of this policy is to specify the content of the DX Monitor and the authorities of the IRCA Mitorial Staff.
- II. CONTENT: The DX Monitor shall consist of the following sections:

A. Administrative and General Feature Section

1. The cover page, prepared by the Publishing Committee Chairman, to include announcements of club interest, such as DX program schedules.

The IRCA President's reports, to include results of voting by the Board of Directors.
 Club membership and financial reports, prepared by the Secretary-Treasurer.

- 4. Reports from the IRCA Committee Chairmen (including the Centest Manager).
  5. DX Records, a listing of member's verification and/or reception achievements.
- 6. Additional feature columns as approved by the Board of Directors.

B. DX Sections

- 1. Domestic DX sections, to include all reports from members in the U.S. and Canada concerning stations located in these two countries.
  - a. Each member will report to tre editor(s) representing his own section of the continent, as follows:

1. Eastern Section -- east of 85 degrees longitude

2. Central Section -- 85 degrees longitude to 110 degrees longitude.

3. Western Section -- west of 110 degrees longitude.

- 4. Nembers living on or adjacent to the boundary lines will be permitted to report to the section they feel more closely represents their conditions, subject to provision 5.
  5. Provision 4 is not to be interpreted to permit a number to switch back and forth between sections. In that event, such number's permanent section will be decided by the two editors involved. Their judgment will be final.
- b. There will be two columns for each reporting area, a DY Forum (DYF) and a DY Roundum (DYR).

c. DX Forum

1. The DXF columns will contain reports from individual members with information or comment about their DX 1. The DX\* columns will contain reports from unividual members with information or comment about their DX activity and equipment, the IECA and its policies, and any other relevant and allowable discussion that cannot be fitted into another column. Members may mention call letters, frequency and location only of selected new catches in the DXF, but no long lists of stations will be permitted.

2. Recent verifications may be mentioned in the DXF.

3. Members may include in their DXF reports any reasonable and prudent mention of non-DX information, provided it does not incorporate the columns are

- it does not jeopardize the column's size.
- 4. DXF editors shall have the authority to limit reports to 15 lines in the interest of conserving space for other reports or of eliminating non-pertinent information.

- reports or of eliminating non-pertinent information.

  5. DMF editors may rephrase any report or nortion thereof if they deem such rephrasing to be in the best interests of their columns, this Policy or the IRCA. Any such rephrasing must, however, be indicated as such by the editor, with the knowledge that the reporting member assumes no responsibility for the rephrased text.

  6. DMF editors may omit from reports any statements made in a language other than English which, in the editor's judgment, would not be understood by or of interest to the general membership.

  7. If a member submits more than one DMF report per issue without instructions to destroy those previously submitted, the editor may disregard the earlier reports, unless they have already been stencilled; in that case, the editor may defer or disregard the later reports.

  DMF Roundon d. DX Rounduo

  - 1. Each DXR column will contain reverts of demestic logatings and tips such as sign-on and sign-off times, frequency checks, and any other useful station schedule or reception information.

    2. Reports shall be listed by frequency and should include call letters, location, date and time of reception, type or programming, and any other concise and useful comments, e.g., signal strength, interference encountered, and whether a regular or uncommon catch.

- 3. Certain high-powered Mexican "border" stations, and certain other clear-channel foreign stations which provide substantial CRM to domestic stations, may be listed in the EXR at the editor's discretion.
- 4. DXR editors may omit from their columns tips that, in their opinion, would not be of interest to the majority of the readers.
- e. Preferably, the DXF editor will also compile the DXR for the same section of the continent. However, if necessary, one editor may be appointed for each column from a particular area.
- f. All times in the domestic sections of DX Monitor shall be in Eastern Local Time.

  2. Foreign DX Section, called DX World White (DXM), to include all reports of stations located outside the U.S. and Canada and, separately, all reports of domestics heard by foreign members and all DXF reports from foreign members.

a. DYNM shall contain reports of loggings, schedules, addresses, and verification information concerning

foreign stations. b. Reports will be listed by frequency and should include call letters (if any), slogan (if applicable), location, date and time of reception, type of programming, and any other concise and useful comments, e.g., signal strength, interference encountered, and whether a regular or uncommon catch.

c. DXWW may also contain any other information deemed helpful to foreign DXing by the editor.

d. There will be only one editor for DXWW.

- e. All times in the Foreign section of DX Monitor shall be in Greenwich Mean Time.

  f. Reports of broadcasting stations heard on the long wave band, 140 to 400 khz will be included in DXWW as space and
- time permit, on an irregular basic, at the discretion of the DYAM editor. The same standards that govern medium wave receptions in subsections (a) thru (e) shall apply.

  C. The DX Monitor will normally consist of twenty pages (ten sheets) per issue, but may be larger at the discretion of the Publishing Committee Chairman, provided that it is financially possible to publish a larger issue. Each bulletin in excess of ten sheets will be published to take advantage of postal rate break points, in increments of one ounce.

III. General

A. Reports to DV Monitor should deal with reception of and comment concerning stations in the medium wave band, as opposed to SW. FM. TV, etc. Occasional reports of recention of and comment on stations in the LW BC band of 140 to 400 khz shall appear in DXWW as reports are received and as space is available. Utility stations operating in this band are not eligible for inclusion in DYMW or in any other part of DX Monitor.

B. Editors shall have sole authority over the content of their columns, including filler material, subject to the provisions of the IRCA Bylaws dealing with irregularities.

C. Editors may determine the individual formats of their raticular columns, and methods by which reports are to be

submitted, within the specific provisions of this Policy.

D. Pditors may omit portions of reports to comply with size regulations, provided such omission does not remove pertinent DY information or detract from the effectiveness of included portions.

E. Editors may omit any report or portion thereof that they deem would:

1. Violate any applicable portion of this Policy;

2. Be likely to result in payment of damages against the IRCA or its personnel responsible for the insertion of the submitted mterial:

3. Be interpreted as profane or therwise improper as to language;

4. Violate any federal, state, or local law; 5. Be detrimental to the ANARC, its members, or its policies.

However, editors must state that an omission was made to the report or the report itself was omitted. In the case of an entire report being omitted, the editor will notify the member via personal letter that the report has been omitted but will not list the member's name in the column.

F. Editors may omit reports submitted by other than IRCA members in good standing; however, interesting reports from non-members may be included at the editor's discretion if they comply with this Policy.

H. Rditors may add to columns or reports only if such additions do not violate size restrictions and if their comments are both pertinent and in accord with this Policy.

I. Editors may incorrerate into their colums material from other clubs or publishers provided that the source of this information is cited and or advance permission is secured from the source or holder of the conyright.

J. No advance publicity will be given to any station broadcasting in violation of the rules of its specific nation's radio regulatory agency. However, reports concerning reception of such stations may appear in applicable DX columns.

K. The IRCA Board of Directors shall have sole authority over the passage, amendment, interpretation and enforcement

of this Policy. L. Any violations of this Policy will be dealt with in accordance with the IRCA Bylaws.

M. The Publishing Committee shall not have the authority to edit or erase material from stencils sent for publication, except when such material is in clear violation of the LNCA Constitution, Bylaws, or Editorial Policy.

N. Provided that the Standby Editorship and/or Typing Pool is filled, that the Publisher of the DX Monitor be forbidden to

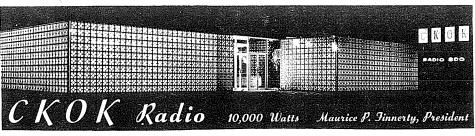
edit or type a regular section for more than one consecutive week. O. Provided that the Typing Pool is filled, that the Fublisher of the DX Monitor be permitted to only type the front page, DX Calendar, and page fillers, and further that he be forbidden to type full-page material which could be handled by either the Special Features Editor (if the post is filled) or by the Typing Pool.

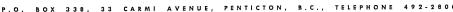
P. The Editor-In-Chief is charged with the responsibility of examing all material submitted for publication. The Editor-In-Chief may emit any resert or portion thereof using the provisions in III-2 of this Policy. The Editor-In-Chief has complete authority to add such filler material as is necessary to complete bulletin pages.

Note: In the fall of 1975, the BoD amended the FP to allow for only two DXF editors. One servis those members living east of the Mississippi River, and one west.

Certified correct with all amendments to tugust 29, 1976.

Richard C. Evans, Fregident, IRCA







### ADVISOR

PHONE: (714) 566-0092 E HOURS: 1830-2115 PLT ENCLOSE SASE FOR REPLY

EDITOR: ALBERT S. LOBEL DEADLINES ARE WEDNESDAYS

NEXT DEADLINES: 22 SEP & 6 OCT.

### SOLD!!

1975 WRTH and two copies of the 1975 How To Listen to the World. One ea. to Robert B. Porter; other to Lester Forde. Sold by:

DAVID BALL, 62 LEXFIELD AVENUE, DOWNSVIEW ON CANADA M3M 1M5.

NRC Night Pattern Book, 1st edition. Most patterns still good since only a few changes were made in the 2nd edition. Excellent shape, only \$3 ppd. DAVID BALL, 62 LEXFIELD AVENUE, DOWNSVIEW ON CANADA M3M 1M5.

Issues of Radio News, June 1930, March 1933, June 1936, October 1936, December 1938, September 1939, December 1941, September 1943, November 1943, January 1944, April 1944, June 1944, June 1945, October 1945, January 1047, October 1947. One issue of All Wave Radio; September 1937. One issue of QST magazine; January 1939. All above are in fair to good condition. Asking price is \$8, plus shipping for the lot. Money order or certified check only! TOM JASINSKI, RR1 BOX 16B, NEW LENOX IL 60451; PHONE NUMBER:

Knight Star Roamer in good shape; but, needs alignment. Make offer, plus shipping. Also, have Heathkit Q-Multiplier Model QF-1. Make offer, plas shipping. PETE GRENIER, 927 N. PASADENA, AZUSA CA 91702; PHONE NUMBER: (213) 334-8592.

(815) 478-4340 (no collect calls please).

page 34 September 18, 1976

THE INTERNATIONAL RADIO CLUB OF AMERICA, INC.

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.

MEMBERSHIP DUES: \$12.00 First Class to Canada and the U.S.A., Air Mail to Mexico. \$13.50 Air Mail to the rest Air Mail direct from Seattle: of the world via Canada. \$25.00 to Central America, Caribbean, Colombia and Venezuela; \$30.00 to the rest of the world. Sample copies, 50c 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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Red and Black IRCA Stationery is available for \$3.00 per 100 sheets, postpaid.

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Pages from any atlas showing Yukon Territory, Northwest Territories & Newfoundland (including Labrador section). Xerox copies will do. State cost, including postage. DO NOT WANT ENTIRE ATLAS! FREFER 8 1 11 5222 FAGES. Ye' EDITOR: NAME, ADDRESS & PHONE ABOVE.



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