

# PUBLISHED BY THE INTERNATIONAL RADIO CLUB OF AMERICA

SEPTEMBER 21, 1974

VOLUME 12 NUMBER 2

g. All decisions of the Board of Directors. including the name of the Directors voting for and against each proposal, must be publised in the  $\underline{DX}$  Monitor 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  $\overline{\rm DX}$  Monitor. h. All members of the Board shall submit to the President their votes on all proposals no later than 3 weeks after the mailing of the proposals to them by the President. All votes not received within the 3 week period will be considered abstentions from voting by the member(s) in question.

Section 3 - Replacements

Part 1 - If an IRC^ officer's membership in the IRCA expires during the current term and he fails to renew 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 Bylaws, 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 these Bylaws, provided at least six months remain in the current term. In event the Secretary-Treasurer resigns, the Chairman of the Board shall assume his duties on a tempørary basis until the new officer is elected by regular or special election.

Part 5 - Should the Chairman of the Board 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  $A_{\mathbf{r}}$ ticle 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 my be changed.

DX Monitor will normally by 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 DX 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 purposes 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 exection 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 un-qualified 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. lines in the <u>DX Monitor</u> promoting their bid. Such statements shall be printed in the issue which contains the ballots for the election of the convention site.

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 quorum. All action, except as otherwise provided by law, by the IRCA's Constitution or Bylaws, 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

to the President in written form, who will then submit them to the Board for action (along with

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PUBLISHING STAFF: Executive Editor: Father Jack Pejza (714-282-0076 or 282-2184); Publisher: Grant Manning (714-566-1264); Dave

Stroup, Randy Seaver, Albert Lobel, Jim Campbell, John Kolb.

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 activites of an IRCA committee or the club Treasury will first be submitted to the respective Committee Chairman of the Secretary-Treasurer for his recommendations, which will be subsequently be submitted to the Board along with the primary proposal.

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 off Directors and the President. A statement of the irregularity and the member of 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 - Reprimands

In case of irregularities, the IRCA President must, with the approval of the Board, issue a letter of reprimand, to be sent by registered 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 reprimand the President must, with the final approval of the Board issue a letter or letters clearly stating the nature of the offense and that dismissal proceedings are being taken. The aforementioned letter(s) are to be sent by registered 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 signature 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 XII - 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 Fresident. Secretary-Treasurer, or a member of the Board of Directors, the Committee shall call a special elections at which the membership whill 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.



THE INTERNATIONAL RADIO CLUB OF AMERICA-- A non-profit club devoted to listening to distant radio stations on the broadcast band (540-1600 kHz). IRCA is a member of ANARC, the Association of North American Radio Clubs, dedicated to promoting cooperation between the radio clubs of North America.

IRCA Officers: President: Richard C. Evans, Box 392, New Buffalo, MI 49117. (616-469-3866); Secretary-Treasurer: Carl Dabelstein, 3300 North 56th St., Lincoln, NE 68507; Board of Directors: Father Jack Pejza, Chairman; Bob Foxworth, Nancy Hardy, Percy Kesteven, Ed Krejny, Bill Nittler, John Zondlo. Membership dues in IRCA: \$2.00 per year.

IRCA publishes the IRCA Foreign Logs, listing over 1500 foreign stations heard on the broadcast band from North America. Volume I: \$2.25; Vol. 2, \$3.00; combination offer, \$5.00. Volume 3 available shortly.

IRCA has an extensive list of reprints of articles and features

IRCA has an extensive list of reprints of articles and features which have appeared in DX Monitor in past years. Send a self-addressed

stamped envelope for a copy of the list.

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September 21, 1974

ARTICLE XIII — AMENDMENTS AND CHANGES

These bylaws may be amended by the submission of a By\_Law amendment in written form to the President. He, 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 By\_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 - RATIFICATION

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 amendts to August 31. 1974. Richard C. Evans, President, IRCA,



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SECOND CLASS

#### monitor supplement



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SEPTEMBER 21, 1974 VOLUME 12 NUMBER 2

#### DX CALENDAR DX CALEHDAR DX CALENDAR

All times Eastern Local Time

Mon.	Oct.	21	0308-0500	KGHO	1560	Hoquim,	WA	1kw D1
Mon.	Oct.	28	0308-0500	KGHO	1560	Hoquim,	WA	1kw D1
Mon.	Nov.	4	0330-0400	KHUB	1340	Fremont,	NE	.5/.25kw U1

KGHO-- The Oct. 28 test will be ELT, either DST or EST, depending on what is in effect in the eastern U.S. at the time. Note that Oct. 28 is a legal holiday, Veterans' Day Tests will begin immediately following KPMC's 0307½ s/off with SSB. KGHO tests will consist of rock music, live and recorded ID's and possibly Morse Code ID's, but no TT. Should be clear channel, except for possible KKAA-SD. if they're on by then. Supposedly KKAA will be AN-6, off Sun. (but SM or MM?) Reports to Bill Hardy, KGHO-AM-FM, 31st and Bay, Hoquiam, WA 98550. (Do not send reports to CE). Arranged by Bill Hardy for IRCA/NRC.

<u>KHUB</u>--probably will have code ID's, TT and march music. Test is set for 0230-0300 CDT. V/s is Vern Wirka, Production Director, KHUB, Box  $66\overline{9}$ , Fremont, NE 68025. Arranged by Skip Dabelstein for NRC.

#### BROADCASTING INFORMATION (as compiled by Mike Worst)

KBIG	740	10-D	Avalon, Calif.	granted KBRT
KOEL	950	5-D 1/2-N	Oelwein, Iowa	change N pattern
new	1060	1-D	Milledgeville, Ga.	granted WXLX
WWWW	1090	1-D	Wilmington, Ohio	" WKFI
new	1510	5-D	Milbank, S.D.	requests KMSD
KCAW	1510	1-D	Port Arthur, Tex.	" KYKR
KPRS	1590	1-D	Kansas City, Mo.	" KPRT
WPOM	1600	1-U	Riviera Beach, Fla.	DA-1 from DA-N
Tha	anks 1	to Broadca	asting Magazine, Aug.	26 and Sept. 2

#### GEOMAGNETIC INDICES

August 28-Sept.	3	14	24	12	18	17	24	12
Sept. 4-10		17	14	13	10	7	4	6

Radio conditions should have been disturbed from Sept. 15 to 18, with gradual recovery after the 18th. An active center on the solar disk seems capable of producing flares which could cause geomagnetic disturbances, and conditions could become disturbed earlier than presently expected.

#### PAGINATION

Since it always seems to be a problem indicating where particular item appeared, we're trying something different this volume by numbering the pages continuously throughout the entire volume. Last issue there were 12 pages in DXM and 12 in the Supplement, so this issue begins with Page 25.



Centinuation of IRCA Bylaws (in "official" DX Monitor) Veries -- comments on techniques and areas Ad-Visor--Albert Lobel continues to offer goodies

At this moment, EDX Roundups haven't arrived yet; if they get here in tomorrow's mail, they'll be in here somewhere

Next issue--Oct. 5 (publishing deadline, Sept. 30)

	12	, dripp	
	***	~~~~	entral dx roundup  Editor: John C. Keleher,
			Box 7543, Fairfield Stn.
	**	•	Fort Wayne, IN 46807
A TI	POFT	HE H	AT THIS WEEK TO:
TB -	- TOM	BUTA	S, 5612 Alta Dena Drive, ille, AL 35802
BLC -	L) BRIA - PA	aray N CA 159	ette HA-600,Stero "S" 20' up) RTWRIGHT, 106 Leila, Johnstown, 05 (temporarily in Iowa City, IA)
KDF -	- KARL Vi	FOR lla	el Master 6436-A, loopstick) TH, 630 South Ardmore, Park, IL 60181
МН -	- MICH Ea	AEL st C	O, SM-1) HOGAN, 4811 Euclid Ave., hicago, IN 46312
AWO -	- ALLE Fo	N W. rt W	Overseas, Realistic Patrolman, SM-1) OGRIZOVICH, 3836 Sleepy Hollow, ayne, IN 46804
GEP -	- GEOR Ha	mmon	d A-2515, SM-1) AETZMANN, 7507 Jefferson Ave., d, IN 46324
JCK -			stic Astronaut-6, 40° LW) XCR-30, loopstick, preamp)
			e Paetzmann. Hi Mike Mitock, 've got BLC well trained. Hi BLC:
++++		++++	*+++++++++++++++++++++++++++++
540	KNOE	LA	Monroe, fair w/light rock 2102
550**	KSD**	*MO*	8/18, some QRM from XEWA (BLC) *Saint Louis, 8/19 w/TT, dom. freq., ID 0320 (BLC)
630	KHOW	CO	Denver, 8/19 surfaced weakly thru mess 0311. hrd jingle and a few
680	WCTT	KY	spots, then lost (BLC) Corbin, strong but fady w/pops/ rock, Nx on hour, then s/off, 0006 9/8. Annemt "the makers of Spring-Air Mattresses present the following hours of silence as a public service." (More sponsors like that are needed, buy Spring-Air, hi) Followed by usual info for AM-FM, no SSB hrd (JCK)
790	KULF	TX	Houston, 8/19 quick ID 0258, then into rock, faded before the hour.
800	CHAB	SAS	Much WAKY QRM (BLC) Moose Jaw, 8/19 0330 ID, then into religious pgm taped at a local Moose Jaw church. CKLW/ PJB QRM (BLC)
900	KFAL	MO	Fulton, poor w/s/off in CHML null,
91.0	WPFB	ОН	Fulton, poor w/s/off in CHML null, no SSB, 2014 9/7 (JCK) Middletown, 8/26 0200 w/ID, UPI Nx, u/KGLC (KDF) (100 watts gets out at times—Ed.)
	WEDG	пN	South Dittehung 8/27 w/Mr most

exactly as sent in. Could you perhaps tell us what kind of music they play, Tom? As it is, the tip is almost worthless to anyone else. Date and time are customary, too-JCK)

Huntington, 8/19 0352, on top of mess w/jingle and then rock (BLC)

South Haven, 8/25 1400 in WFRW mull, day DX lives! (KDF)

Greenville, 8/30 0601 w/SSR and WGNT 940 WJOR MI WGRP PA Greenville, 8/30 0601 w/SSB and s/on, excellent (KDF)
950\*\*WRMA\*\*AL\*\*Montgomery, 8/19, ET w/rock and TD 0400, "WRMA, Montgomery,"
sounded more like regular pgm(BLC)

WEPG

930 WJBY

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South Pittsburg, 8/27 w/Mx, great for 250 watts, new (TB)

Gadsden, MX, good, new here, AM program (TB) (this last printed

Hull, 8/19 on top of channel 0410 w/MoR, in FF, mixing with R. Managua-965 ID (BLC) Waupun, 8/14 2054-2100, C&W Mx, spot for Cole Co. Furn., s/off cold "time tomorrow for more CKCH PQ WLKE 1170 said "tune tomorrow for more constant contact news and constant country music." Lotsa QSB, QRM wwvA (GEP)

1240 WSDR IL Sterling, 8/25 1500, weak w/ID in lapse between WCRW s/off and WSBC s/on (KDF)

\*\*WMIS\*\*MS\*\*Natchez, on for r/c, u/WBHP-1230 Tocal, fair 0238 9/2 (TB)

1260\*\*WCHV\*\*VA\*\*Charlottesville, fair w/R&R on ET, 0225 9/2 (AWO)

1270\*\*KIML\*\*WY\*\*Gillette, f/c hrd 0218-30 8/24, fair tones and sounded like their ID 0220, though garbled by much said "tune tomorrow for more IMIT tones and sounded like their ID 0220, though garbled by much WXYZ. Same 5-minute tone pattern previously reported. Called stn 8/31, guy who answered phone said he was sure they were on then, as the just finished meading letter he was sure they were on then, as he just finished reading letter from monitoring co. "back east, in Missouri" (hi) confirming the check. This check Q3 per list, they were on in Aug. because they "missed a check, or something." Maybe monitor couldn't hear 'em? Logan, ending Nx and (JCK) Wx, then MoR Mx, WHIO nulled, 1932 9/7 (JCK)

\*\*Jackson, 8/26 0235, noted on ET W/rock Mx, 0/KXXO (KDF)
Carson City, 8/26, fair to good with fading at times with frequent mentions of Carson City 1290 WVOW WV 1300\*\*WRBC\*\*MS\* KPTL NV with fading at times with
frequent mentions of Carson City
during a Wx roundup about 5:45
AM my local time, state #40 (MH)
(NRC log says KPTL is off 03000900 EDT, though I suppose it's
possible they went NSP or something. Any WC help on this?-JCK)
Madison, 8/15 2142-2200, big band
Mx and info, PSA for Big Brothers
and NBC Nx on hour, exlnt (GEP)
Manchester, 8/27 w/local event
pgm, fair, ID 1200 (TB)

1340 WCDT TN Manchester, 8/27 good, home
makers pgm,new,quick verie (TB)

1360 KSCJ IA Sioux City, 8/18 2127-31, R&R Mx,
TD as "Sioux City radio on a
Sunday," disappeared u/WBAY (GEP)
WIXZ PA McKeesport, ID hrd 2145 8/29,
w/WSAI nulled and much QRM (JCK)

1370 WFEA NH Manchester, 8/31 0502 w/end of
SSB, s/on w/several mentions of
WFEA taped, into Nx by YL. Barely
readable w/WSPD (KDF)

1390 WFBL NY Syracuse, 8/19 0151-0207 w/R&R,
CBS Nx, little QSB, fair u/WNUS
\*\*WFMJ\*\*OH\*\*Youngstown, 8/19 0155, /(GEP)
test, very strong "This is WFMJ,
Youngstown, Ohio," heard nothing
before and nothing for 10 minutes
after. QRM from WNUS, the two
signals about even strength (GEP)

1420 WHK OH Cleveland, Nx and Mx, fair to poor,
TD 0200, new (TB)

1430\*\*WION\*\*MI\*\*Ionia, 8/24 0100-04 w/f/c, ID
and off (KDF)

\*\*WDIC\*\*VA\*\*Clinchec, 8/19 0129-33, TT, fair
signal, ID twice with "WDIC in
Clintwood (2) Virginia testing frequent mentions of Carson City \*\*WDIC\*\*VA\*\*Clinchco, 8/19 0129-33, TT, fair signal, ID twice with "WDIC in Clintwood (?), Virginia testing Clintwood (?), Virginia testing for freq. meas., ... D as in David, I as in (unintelligible), C as in Charles." Very weak by second ID, then either faded out or ended test. Bad QRM as CKFH was blasting in (GEP) (Phonetics used were William, David, Ida, Charles when hrd here 7/15. IDs every minute and seemed to go off about same time. Stn apparently located in Clintwood, licensed to Clinchco. Enough of that: JCK) Cowan, u/local WFIX-1450, ABC Nx 1130 8/27. Good, 1st time hrd(TB) 1440 WZYX TN

Mission, w/inv. to send something to (sounded like) "KBEA, Box1347" then "Mission, KS" really bombed in, o/WHBC's "Tradio" 2114 8/29

1510 CKOT ONT Tillsonburg, 8/28 0601 /(JCK)

1520 WKVI IN Koox, 9/7 1817 w/sports, WBNO mulled (JCK)

1540 WKXR NH Exeter, frequent IDs in heavy QSB and QRM, about 0655 8/26.

State #41 (MH) (I wrote to Mike on this, explaining that I would have a hard time believing it, mostly because the northeastern clears were almost fully faded out by 0615 that weekend. He replied, "WKXR is more or less tentative because of the lack of more concrete details"—JCK)

1560 WVAK IN Paoli, w/promo for upcoming pgms and oldies Mx, WRIN QRM, 1801 9/7

1580\*\*WANB\*\*PA\*\*Waynesburg, w/R&R on ET, poor signal, 0025 9/2 (AWO)

CBJ PQ Chicoutimi, 8/15 2115-32, with classical Mx by Strauss and annom in FF, good with little QRM but long fade every few minutes (GEP)

1590 WETT MD Ocean City, noted w/format change to R&R w/YL DJ, usual "state of the ocean" Wx report 0536 8/25

1600 KCRG IA Cedar Rapids, briefly (JCK)

CDXR REPORTERS RECORD FOR THE 1973-74 SEASON (# of reports)

The above is based on a card file originated by Rick Evans and covers reports up through the 8/3 issue. Since the file only shows issues in which reporters' names appear, some difference may exist between the number shown and the number of reports sent. The efforts of all reporters are appreciated and I hope that these efforts, and my meagar typing skill, have combined to produce a column beneficial and satisfactory to the club and members. Next year at this time, it may be interesting to compare the results. Well, I better go now. By the way, I saw Ron Schatz in Toledo. He has the same pests in the daytime from you-know-where that many of us have at night. 73, and may all your TTers ID-Charley

western western

HHH

Editor: Jeff Brasier, 10341 Shirley Ave., Northridge, CA 91324

dx roundup

OK, before we start this time, a few opening comments. I would like to apologize for probably not being the best of my editing abilities lately, but summer hurt. Now school has started so let's get going as I am willing and ready to type up as much as you send in. So let's make WDXR a big column like it once was. Deadlines will be Thursdays 9/26, 10/3, 10/10, 10/17, 10/24 and 10/31.

Tests and changes etc....

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580 KMJ CA Fresno 8/3 0400 w/KFXD nulled, ann. "24 hours maintainence period l-5:30am MM's"- i.e. 0400-0830. (BH)

+								g* ·
		KCMX	OR	Ashland 8/3 0333 on RS w/CW mx, ann.	1			September 21, 1974
				on till 0400 then off till 0900, is AN-6. KFXD (AN-6 off Tues.)	1450	CKSP	ВС	Summerland was AN 7/28 & 8/1 (BH) (see CKOK-800 above), so likely is
	590	KSUB	UT	nulled. (BH-WA) Cedar City s/on 0753 8/28 ann'd sked				AN-6 or NSP now. CKSP much easier
				as 0752-0200 M-Sa, 0800-0200 Sundays. (BP-CA)	1480	KRED	СA	here after 0300 than CKOK. (BH-WA) Eureka sked is 0800-0300 M-F, 0800-
	620	KGW	0R	Portland probably no longer has NBC				0200 Sat, 1029-0100 Sun per stn. visit. Format is uptempo MoR
	720**	*KQRX*	*NV*	nx as KYXI-1520 now has it. (BH-WA) **Las Vegas, yes it's true, they're	7.400	VENE	0.0	patterned after KNBR. (BP-CA)
				on!!! Hrd 8/24 on ET 0355-0420. They played EL inst. mx. Xlnt. (JAR)	1490	KRNR	OR	Roseburg, AN-6, off SM at 0300. Mostly c/w except for AN show which
	740	KBRT	CA	Avalon ex-KBIG began using these calls 8/12, per LA Times. "K-				is talk. CE says he gets about one rpt per month, all of them from
				Bright" ID's. (BP-CA)	1.00	V D O O	C A	Canada. (BP-CA)
	800	CKOK	ВC	Penticton, CKSP-1450 was hrd AN 7/28 & 8/1, //CKOK-800, so both (plus	1500	KROQ	CA	Burbank now off the air due to bankruptcy. (BP-CA) (They were so
				CKOO-1240 & CKGP-1340) are likely AN-6 or NSP now. (BH-WA)				far behind in paying their DJ's, Engineers etc. that the Union
	920	KGAL	OR	Lebanon 8/20 0900 s/on. no NA; so				called a strike, and the engineers honored it- JAB)
				operating hours are 0900-0400 daily, 0900-0300 Sun. However, was ON RS	1510	KGA	WA	Spokane went off sometime between
	970	KOIN	WΑ	0502 Sat 8/24. RS is rr. (BH-WA) Portland, seems to have abandoned				0508 & 0657 Sun. 7/28, seems to be a weekly Sun. SP. Was still off at
		,,,		their dabble into Top 40 mx and gone back to MoR. Still AN during the				0912, making KURB easy for a change. (BH-WA)
				week, but w/very down mx after 0300.	1560	**KKAA	**SD**	*Aberdeen a surprise 0454-0501 ETing w/IDs at 0454 and 0501 as "KKAA,
				Annct. 0428 7/27 said "KOIN AM & FM till 6am" so must simulcast FM format				Aberdeen, South Nakota on the air
				0300-0900. Was OFF by 0458 Sun.7/28 and returned around 0900. (RH-WA)				for ETs only" 7/15. My first SD for state no. 31. Are they on the air
		KREM	WA	Spokane, hard to hear when KOIN on				for regular broadcasts yet or still just testing? (ECR-CA)
				but seems to be AN most nights w/ Top 40. Had nx N454 Sunday 7/2¤			f	++now on the air. Good w/nx 0807
				but may have been off later, as KOOK & KPUA were hrd at O615. (BH)			4	8/27. (BP-CA) ++is now testing patterns per verie of
	1090	KING	WA	Seattle 8/12 0500 live s/off, to				7/15 reception. Will be 5kw 24 hours. Has nulls for WQXR, WDXR, KWCO and
	1170	K D U 0	115	return at 0800. This contradicts 0300 s/off listed elsewhere lately.				KPMC. Verie said I was their most distant listener so far and that
	1170	KPUG	WA	Bellingham 8/5 had nx (BH) continuing at 0306 but was off by				they were on lkw when I got 'em.
				0340, this a MM. AN on weekends at least and maybe AN-6, or on very				A good bet for SD to WC on an open frequency MMs. (ECR-CA)
				late at any rate. All I get when				**************
				they're off is KLOK/KVOO anyway.(BH) ++0715 Sunday 7/28 on RS w/rr so AN	he'	ln in k	nowing	le more words. Any report that will g a stns sked will be put in the above
				on weekends at least. (BH-WA) (oops I guess I should have read the 2nd	s e o	ction e . Now	ven to	hough it may contain a bit of "DX" in e rest of the reports
				one first or something. I probably shouldn't have said anything at all			•	
	1250	иты	LΙΛ	I guess, hi! -JAB)	54	O KDLT	UT	Delta in fair w/cw mx and mentions
	1230	KTW	WA	Seattle Sunday 7/28 was off by 0718 (had been on 0635) and was back at	5.5	о коч	ΑZ	of Delta 0815-0830 7/22. (ECR-CA) Phoenix 8/30 ID, music, reception
	1330	KPOK	OR	0900. (BH-WA) Portland, noticed them off 0551 7/28		KOAC	OR	very poor at 0545. (RB-CA) Corvallis 8/20 0928 s/on, no NA,
				but they were back N624, so probably just a breakdown. (BH-WA)		((0))		tentative CKPG audible just before KOAC s/on, maybe KARI also. (BH-WA)
	1350	KRLC	ΙD	Lewiston-Clarkston was AN 8/1, 8/2,	57	O KVI	WA	Seattle weak u/KLAC w/MoR & horse
				8/3 and 8/4- but s/off w/inst. SSB 0307 MM 8/19 after CBS nx. Suspect	58	O KFXD	O I D	racing results 0020 8/22. (BP-CA) Nampa fair u/KMJ w/rr 0119 8/26.(BP)
	1360	KMO	WA	a MM SP of 0307-0800. (BH-WA) Tacoma, formerly AN-5, was AN Sunday				++fighting it out w/WIBW 0445-0545 8/5 atop several times w/good IDs.
	1380	KKZZ	CA	7/28 w/CW mx- wonder if it's reg.(BH) Lancaster "K-Cuzz" ID's, format seems				This and WIBW heard thanks to KMJ-
		KKLL	C.r.	to be a hodgepodge of rr & cw. S/off		WIBW	4 KS	KIKX SPs. (ECR-CA) Topeka o/u KFXD 0445-0545 8/5. Good
				at LSS w/piano SSB. Most of the s/off anmt is read <u>after</u> the SSB &				ID 0530 as "WIBW Radio, 580 on your dial in Topeka, Kansas." (ECR-CA)
				includes invitation to tune to KOTE FM (sister stn). Seems to be a bit	59	O KID	ΙD	Idaho Falls 8/30 0815 w/Idaho state news. Reception was good. (RB-CA)
				careless about when they turn off their xmtr. On 8/14 at 0005 they not		KHQ	WA	Spokane 8/28 ID, music program called World of Jerry Jordan at 0825 w/
				only had their carrier still on but				good reception. (RB-CA)
				were playing an rr LP as well! Called them and really shook the heck	63	O KID	0 10	Boise in good 0740-0750 7/1 w/Garner Ted promo and IDs. (ECR-CA)
				out of the KOTE ancr who promptly notified the responsible party.				++reception very good w/IDs, wx, nx at 0730 on 8/30. (RB-CA)
	1400	VDMI	NV	Carrier cut abruptly 0008. (BP-CA)	6.5	50 КҮА	K AK	Anchorage a big surprise 0800-0805
	1400	KBMI	ΝV	Henderson, previously listed as AN- 6 off Sundays, was on RS 0559 Sun.				8/18 o/ĭooped KORL. Weak but definite "K-Y-A-K Anchorage" ID at
	1410	CFUN	ВС	7/28, so might be NSP now. (BH-WA) Vancouver, what gives? Was OC at				0800, then news and stronger "K-Y-A-K" at 0805. KNBR slop murder as
				least 0350-0400 8/12, & OC again at least 0435-0445 8/19, both MM's.				usual. Wish their tower would fall
				They've always been NSP. Now if		KOR	L HI	down, hi. AK no. 2 for me. (ECR) Honolulu fair 0745-0925 8/4. ID
				they'd only take KERN with 'em, hi! (BH-WA)				0800 as "The radio station for the people; KORL Honolulu", then into
	1440	CFCP	ВС	Courtenay is trying to confuse me about their s/off time. They signed				the "Filipino Community Hour." My first HI for state no. 32. In after
				off at 0300 Sat. 8/3 & Sun. 8/4,				WSM fadeout almost every morning
				but at 0400 MM 8/5, were on 0314 8/9, but were off 0340 Sat. 8/24. S/on				for the past two weeks. Don't know how I missed 'em before. (ECR-CA)
				0901 8/2. They are no longer CBC. ID as "Coast Radio," //CFWB-1490.	م م	70 WMA	Q IL	
					29			usual. (ECR-CA)
				i				

750	KMMJ	ΝE	Grand Island in fair U705-0720 7/1 w/something about cement use on farms. (ECR-CA)	1090	CHEC	ΑВ	Lethbridge 8/12 0501 (1 1/2 min. after KING s/off) between rr oldies,
760	????	??	Unid in partial KFMB null 0900-0910 8/4 w/easy type vocal & inst. music.				"10-90 Check, Lethbridge" jingle. XEPRS mostly nulled. New logging
			Would suspect KGU Honolulu as KORL and KIKI were in at this time, but	1100	KREX	CO	here. (BH-WA) Grand Junction fair 0730-0735 7/8
			didn't think they were on at this time. Schedule change? (ECR-CA)	1130	KWKH	LA	w/s/on. Wiped out by XEPRS slop. Shreveport fair O610-0630 (ECR) 7/20 in CKWX null w/"Swap Talk"
790	KGHL	МТ	(I would say KGU with a sked change-JAB)	1140	KLUC	ΝV	program. ECR-CA) Las Vegas w/rr to s/off & invitation
800	KPDQ	η. 10 υ	Billings atop KABC w/nx 0730 8/9.(BP) Portland fair o/nulled XEROK w/		WRVA	۷A	to tune to FM 2230 8/14. (BP-CA) Richmond strong w/farm nx 0550
810	ксмо	МО	relig & nx 2302 8/20. (BP-CA) Kansas City good w/MoR & rr 0741				8/26. (BP-CA) ++poor-fair 0550-0630 8/19 o/unID QRM.
830	KIKI	ΗI	8/26. (BP-CA) Honolulu poor 0820-0900 8/4 w/rr and poor "K-I-K-I" ID at 0830.				CKXL off for first time ever and KRAK off in normal MM SP. Got several IDs and Richmond wx. My
850	CKRD	ΑВ	Some Mexican QRM. (ECR-CA) Red Deer very strong 0225-0305 8/16	1170	KUAD	C O	first VA for state no. 33. (ECR-CA) Windsor noted w/s/on 8/26 0759 w/no
			w/MoR and numerous IDs. At times almost totally wiping out KOA w/a				SSB. Second time heard thanx to KLOK SP. (ECR-CA)
860	WDMG	GA	super signal. (ECR-CA) Douglas in fair 0430 6/17 w/IDs in		KV00	0 K	Tulsa fair 8/26 0740-0750 w/spot for Governor David Hall in rare KLOK
			XEMO/KTRB SP. Third time ever here. (ECR-CA)		CKGY	ΑВ	SP. (ECR-CA)
900 910	KFLP KURY	T X O R	Floydada good'w/cw 0737 8/26. (BP-CA) Brookings 8/11 2314 s/off (w/Hawaii-		CKUT	ΛU	Red Deer surfacing o/KV00 8/26 0750- 0800. Seems to call itself Kagee
			<pre>an-type mx?), nice slow call given three times, thru usual KISN/etc.</pre>	1180	MUAM	NI V	(Sounded like K-G). Lost to KŬĀD- KLOK s/ons. (ECR-CA)
920	KGAL	OR	mess. Had been much wanted. (BH-WA) Lebanon 7/26 0400 s/off, no ann.		WHAM	NY	Rochester poor 0455-0510 7/20 w/IDs and nx w/nasty KLOK/KEX slop.(ECR)
	KXLY		s/on time and no NA. (BH-WA) Spokane 7/26 0406 s/off after CBS nx,	1220	KL I P KCCS	CA OR	Flower s/on poor in mess 0900 8/28. Salem dominant w/religious (BP)
	WAL.		to "s/on later this morning." No NA; s/off for AM & FM "atop Mt.		CJOC	ΑВ	music & local ads 2309 8/27.(BP-CA) Lethbridge 8/30. Nx, wx, pops at
			Spokane." KGAL/KXLY s/offs left KOLO and prob. CKWL alone on the		KASY	WA	0400 w/fair reception. (RB-CA) Auburn, very much wanted, at s/off
	CKWL	ВС	trequency. (BH-WA)				2329 8/7, poor, fading up thru dominant CKDA, mentioning "250 watts"
	•2	50	Williams Lake was probably AN 7/26 & 7/28. ID 0700 7/26 thru partly-				"6 am to sunset" "Auburn Broadcaster" and "return at 6 am. No NA; MoR
			nulled KOLO prob. mentioned CKWL, CKCQ-570, & CKBX-1240 and maybe	1230	KYVA	ΝМ	music. (BH-WA) Gallup s/on 0703 8/19 w/SSB by ancr
			"100 Mile House" but just a little weak to really hear. Enough	1250	KIKZ	ТΧ	w/heavy Navajo accent. (BP-cA) Seminole xlnt w/cw mx 6/28, 0715-
930	MKY	0к	Canadian music to be B.C. (BH-WA) Oklahoma City fair w/rr u/nulled		KTW	WA	0730. (CCC-CA) Seattle fair w/talk o/u KTMS 0530-
940 980	KBRE KFWJ	UT AZ	KHJ 0750 8/18. (BP-CA) Cedar City s/off 2230 8/15 u/KFRE.	1260	KVSF	МИ	0545 8/16. (ECR-CA) Santa Fe s/on 0745 8/12. (BP-CA)
200	KINU	A Z	Lake Havasu City s/off (BP) chorale SSB 2230 8/16 u/KFWB/	1270	KDJI	ΑZ	Holbrook s/off 2215 8/17. (BP-CA) ++8/23 2157-2215 s/off. Ai news on the
	KEAP KVLV	CA	KSVC. (BP-CA) Fresno u/KFWB w/s/off 2245, poor.(CCC)				hour. EL mx o/u KGIL slop. (JAB-CA) ++EL mx then s/off 2210-2215 8/31.(CCC)
		NV	Fallon creaming KFWB w/rr to 2245 s/off 8/11. (BP-CA)		KBLC KAJO	CA OR	Lakeport s/on SSB 0901 9/29. (BP-CA) Grants Pass s/off w/SSB % Lord's
	KSVC		Richfield o/u KFWB et al w/MoR/rr/cw mixture 2225 8/16. (BP-CA)	1280	KVOV	NV	Prayer 0015 8/28. (BP-CA) Henderson s/off 2215 8/9 o/KFOX
	CKNW	ВС	New Westminster 0815 w/mouldy oldies, IDs-on 8/24- reception very poor-	. 200	KBDF	OR	et al. (BP-CA)
1000	1414.7.14		O/u KFWB just kept fading in and out. (RB-CA)	1290	KAZA		Eugene atop w/either rr or MoR 2357 8/28. (BP-CA)
1000	KKIM	ММ	Albuquerque fair 0740-0750 7/15 w/ wx and high of 100 degrees through	1230	MAZA	CA	Gilroy apparently all SS except for hourly IDs. Battles KMEN nightly
	KTOK	0 K	assorted KOMO krud. (ECR-CA) Oklahoma City fair o/KOMO w/cw 0747				on SSS. "R. Casa" has elaborate s/off w/alternating male ancr % SS chorus.
	KXRB	SD	8/29. (BP-CA) Sioux Falls good w/wy 0735 8/26 /pp)				Only EE in s/off anmt are the words "K-A-Z-A Gilroy", which just barely
		+	of spots. Good ID 0730 as "The	,	KCNO	ит	get included before the carrier gets chopped. (BP-CA)
			10,000 watt voice of country music, KXRB, Sioux Falls." Killed by KOMO	1010	KGVO	MT	Missoula 8/4 0311 s/off after CBS & local nx, sports, wx. (BH-WA)
1010	KHCS	ΑZ	s/on at 0800. (ECR-CA) Phoenix s/off u/KCHJ et al 2215	1310	KBUZ	ΑZ	Mesa good 0415-0420 6/24 w/K-BUZZ IDs and EL mx in KDIA SP. (ECR-CA)
	KDJW	ТХ	8/14. (BP-CA) Amarillo fair 0650-0705 8/4 w/cw mx		KEIN	MI	Great Falls 9/2 0736-0752 rr on Muscular Dystrophy Telethon. Charlie
1030	????		and ID 0700. (ECR-CA)  UNid_u/KTWO_around_0745-8/19_and_8/26	1320	KLAN	CA	Sidebottom show. Xint. (CCC-CA) Lemoore s/off 2215 8/12. (RP-CA)
			w/religious programming. Suspect KCTA Corpus Christi, Texas. Very	1330	KFH	KS	Wichita 8/12 0438 new logging during MM KPOK SP, fair signal, KFH IN in
			good signal. (ECR-CA)(KCTA is prob				rr show, KFAC nulled, unID TT'er looping east. (KPOK had also tested
1040	KPCB	Тχ	it as they program religion-JAB) Dallas good w/soft MoR u/WHO 0744 8/26 /BP_rA				around 0430 so the unID wasn't them.) (BH-WA)
1050	KUPK CFGP	KS AB	8/26. (BP-CA) Garden City 0945-1000 gud 9/2.(CCC) Grande Prairie fair 0550-0605 7/21		KGAK	МИ	Gallup s/on after SSB 0758 8/10 strong w/KFAC nulled. (RP-CA)
			w/ins and nx at 0600 o/xfg Rest		unID	??	unID s/off 2215 8/28 u/KFAC. Annd 5kw w/studios on Calif. St. & calls
1060	KLMO	CO	northern reception in four months. Denver presumed the one (ECR)				sounding like KCLS. May have been preceeded by relig. (BP-CA)(This is
			u/KPAY, KUPD, CFCN w/mentions of Colorado and Denver 0800-0805	1340	KMAK	СА	KLLM in Redding-JAB)
0801	KSCO	CA	8/26. (ECR-CA) Santa Cruz s/on SSB 0900 8/18. (BP)	1340	DOMEN	C.M	Fresno atop XEAA w/nx, wx & cw 0743 8/28. (BP-CA)

ł							
	KBET	ΝV	Reno 7/28 0758-0800 C&W mx, 0800 ID	f			September 21, 1974
			"The only true country music stn,	1440	KDOT	ΑZ	Scottsdale s/on like a ton of bricks
			KBET Reno" & into CBS news. Good signal, new logging. (BH-WA)				0845 8/31 ann'd as serving the
	KIHR	OR	Hood River 6/20 0029 spot for "KIHR		KPUR	ΤX	"Valley of the Sun". (BP-CA) Amarillo poor 0410-0415 7/21 w/ID
			Sportscaster Club" mentioning Hood River & The Dalles businesses during		KIOK		and hotel spot in fight w/mucho
			Hood River-TheDalles baseball game.		CFCP	ВС	unIDs. (ECR-CA) Courtney noted several nights 0400
			May have been still on lkw as they were way atop channel till after				w/s/off u/KPRO s/off. Mentions //
			game ended 0130. Needed here. (BH)				CFWB-1490. Sometimes a couple of minutes late w/s/off and free of
	????	??	unID 8/3 0750-0801, my mysterious				KPRO QRM. (ECR-CA)
			morning Kathryn Kuhlman stn (see Jan. 1972 DXR's) was back again on	1450	KOPO	A <u>7</u>	Tucson dominant w/uptempo MoR &
			top w/her relig. program which ended		KPSI	СА	CBS nx 0400 8/31. (BP-CA) Palm Springs atop w/wx for the
			0801, stn w/out ID went into Nash- ville Brass inst. and submerged into		W D D C	0.5	Coachella Valley 1006 8/31. (BP-CA)
			the shuffle. Anyone have ANY idea		KBPS	OR	Portland 6/30 0859 s/on inst. SSB, then annct. of "individuals & firms
			who this is? KAIN, AN regular here, is a strong possibility- KMEL & KOTY				making Sun. pgm possible." Then
			are out. (BH-WA)				cl mx. Atop KEED. Very much wanted here, now sure to be a Sun. am
1360	KVRS	WY	Rock Springs fair w/s/on 7/29 at 0800. Sent v/l + CM in about a				perst, hi: (BH-WA)
			week. (ECR-CA)	*:	*KDXU*	*UT**	*St. George 8/5 on r/c w/TT, ID 0225 just barely audible, problems from
1370	KREL	CA	Corona s/off 2245 8/26. Annd day &				CKSP, KEED, & others. (BH-WA)(oops,
			nite pwr so why'd they go off at LSS? (BP-CA)		NOND	I.I.A	this belongs above, sri-JAB)
	KGNO	ΚS	Dodge City atop w/s/on & wx 0701		KONP	WA	Port Angeles, very much wanted, 8/25 in-and-out 1001 s/on to 1025 when
	KXLF	ΜT	8/19. (BP-CA) Butte dominant w/Montana nx 2257				KBKW OC came on. Inst. SSB 1001
			8/9. (BP-CA)				followed by little audible except "Good morning" and "Port Angeles,"
	KFIR	OR	Sweet Home 6/27 0905-0940 w/KAST partly nulled, best at 0930 Ae nx		1		then 5 min. locally-read nx. Then
			followed by strong KFIR jingle				pop mx, good atop at 1019, then "KONP Tips for Travelers" till 1024,
	KPOR	L/ A	0935. (BH-WA)				local anner. KBPS, KUPY were major
	KIOK	WIT	Quincy 6/29 0819-0840 fading up & down, KEEN nulled, circus promo 0820	1460	KMWX	WA	QRM. (BH-WA)
			& 0838 mentioning "Radio 14, KPOR"	1400	VIJMV	WA	Yakima fair u/KDON w/Yakima wx 8/17 0545. (ECR-CA)
			and nearby Ephrata. C&W mx; MBS nx 0830-0835. Wanted here. (BH-WA)	1470	KDHN	TX	Dimmit fair w/cw u/KNDE 0811 8/31.
1380	KOTA	SD	Rapid City barely surfacing above	1480	KRED	CΛ	Eureka is now 5kw-D, 1kw-N, (BP) no longer DA-N, per s/off 0259 8/15.
			KRKO 0730 7/29 w/ID and wx. Seemed to be u/KRKO from about 0715-0745.				S/off w/annct during song "This is
			My third SD of the summer. (BH-WA)				My Country" following "Portals of Prayer" 0256-0259. No NA. (BH-WA)
	KBWD	ΤX	Brownwood 9/2 0659-0721 w/Muscular Dytrophy Telethon. MoR mx. Good.(CCC)		KYOS	СA	Merced, like KRED, uses "Portals of
1390	????	??	unID surfacing o/KCBC 8/12 0610 w/				Prayer" before s/off, 0258-0301 8/15. Interestingly, s/off annots
			"RC Roundup" pgm. Suspect KCRC				come during inst. SSB. (BH-WA)
			Enid, Oklahoma. Does anyone know if they have such a program? (ECR)		KSEE	CA +	+9/5 2200-2215 rough w/severe QRM.(CCC Santa Maria w/s/off 2215, severe
			(I have hrd KCRC, so your guess is		KJEL	UA	QRM, fair. (CCC-CA)(9/5-JAB)
1390	ксвс	ΙA	probably correct-JAB) Des Moines fair 0600-0605 8/12 w/ABC		LONI		+s/off o/u KWIZ & KRED 2245 8/27.(BP)
			News followed by a "KCBC1390	1490	KONI KRNR	UT OR	Spanish Fork good w/cw 0838 8/31.(BP) Roseburg which is AN Mon-Sat am's
	KBLW	IJТ	in Des Moines" jingle. (ECR-CA) Logan noted w/s/on fair 0700 8/5,	1430	KIKIK	O IX	w/CBS nx, tel-talk show & C&W mx,
			then into news. (ECR-CA)				was OFF by 0315 7/28, prob. the talk- show host's night off. Not back on
1400	KONG KRSC		Visalia atop w/cw 0947 8/31. (BP-CA) Othello 8/2 0904 much wanted S.H.				till after 0900. if then. (BH-WA)
	KKJO		(specified-hours - BH) ending "KRSC		CJPR	ΑВ	Blairmore 6/11 0403 w/MDT TC & "C- jock" ID, //CJOC-1220. Noted AN w/rr
			nx service," fair thru mess, KENO et				many nites since then. (BH-WA)
			al. nulled. KNND came on a little late at 0906, which might have helped	1500	KSTP	MN	St. Paul noted w/rr u/nulled KXRX evening of 8/6 & many times since.
			a little, but KRSC was in KNND's null	1510	KDKB	ΑZ	Mesa w/combination plug for FM (BP)
		1	anyway. KRSC should be lkw in Aug. at that hour. (BH-WA)				outlet, spot for store selling FM rxes & s/off (which they called "an
1430	KOSI	CO	Aurora 7/28 0652 w/promo "KOSI				offical interruption of Vour local
			Rippling Melodies & Beautiful Rhythms continue." "Beautiful mx" format,				entertianment transmission') O/KSUM
			fair, atop frequency. KLO is no				2215 8/15. No SSB but had lotsa freaky sounding noises such as tape
	WIRE	ΙN	longer AN. (BH-WA) Indianapolis 6/7 0355 w/call & city,				moving past heads at high speed.(BP)
			long slow fades w/C&W ballads, o/u		KANS WLAC		Larned dominant w/nx & wx 0805 9/1. Nashville tentative w/mention of(BP)
			possible WIL & maybe another. Someone had NBC News tape-delayed		n L / t C	, .,	Nashville and what seemed to be an
			0345-0350; who was it? (BH-WA)		N C V PI	ΤV	ID 0630-0640 8/4. kGA off. (ECR-CA) Port Artzer (sic) fair w/ID 0800
	KL0	U-T	Ogden 0332-0357 and later 8/24, ann. "24 hours" for special attempt at		NUM.W.	ТХ	9/1. (BP-CA)
			breaking world's record for under-		KURB	WA	Mountlake Terrace 6/30 0912 promo, "south Snohomish country," MoR mx.
			water bcstg! Remote from studio				KGA, normally a problem, is off now
			at base of some dam. Not AN normally. KLO has been super-weak here while				Sun, at this hour, KURB W/good Sig,
			they use temporary lkw-N DA-north	1520	KYYT	OR	was very much wanted. (BH-WA) Oregon City 0500 7/28 w/NBC nx
			(per Brian Vernon in DXN), leaving KBRC/KARM dominating nights till	: 2 = 0	11.11.1	Ç.,	(something new for KYXI, so KGW prob.
	NDC -		they go off. (BH-WA)				no longer has NBC). S/off 0506 for xmtr maintenance "for a few
	. KBRC	WA	near Mt. Vernon (sic) is the way they've ID's ever since I can remember				hours." Returned at 0800. (BH-WA)
			and they still do - they did at 0100	1530	KNBI	KS	Norton good 0740-0745 7/22 w/ID and wx "for KNBI listening area". Bet
			8/3 just before going into UPI nx. Must be the way it's written on their				they didn't know their "listening
			license. If they have UPI Audio.	z /	VNT	E WY	area" included California, hi.(ECR) Cheyenne good 0745-0755 surfacing
			do they still have Mutual? RS is pop smusic days, rr night. (BH-WA)	31	VIATE	_ 141	o/KNBI 7/22 w/IDs. (ECR-CA)

1540 WPTR NY Albany fair 0510-0520 8/19 w/KXEL A good way to recognize this one seems to be by the number of Ins they give. They seem to run IDs at an incredible rate one after the other. (ECR-CA)
Fort Worth poor 0755 w/ID u/KPOL
OC. (ECR-CA) KBUY TX Arvada good 0800 w/s/on 5 seconds ahead of KRGO 7/22. (ECR-CA)
Dodge City in like a herd of wombats 0730-0740 7/22 w/"KEDD Dodge City" jingle and the Tim Hughes Morning Show. Fantastic signal for lkw.(ECR) 1550 KQXI CO KEDD Show. Fantastic signal for lkw.(ECR St. Joseph surfacing for ID 0513 7/29 o/WOKJ. Noted several times u/WOKJ but had never been able to pull an ID before. (ECR-CA) Windsor presumed the one w/choral 0'Canada 8/19 0458. Murdered by WOKJ a minute later. (ECR-CA) Bakersfield, MM s/off starts 0306 after CBS news, followed by inst. SSB that ended 0307 1/2 8/12 - so 0308 is when the KGHO DX tests will start MM 10/21 & 10/28. (BH-WA) Canton 0700 s/on 8/19 good o/WDXR on 250 watts. (CCC-CA) Paducah 0641-0703 8/19 good w/MOR music. (CCC-CA) KKJ0 CBE 1560 KPMC CA WBYS IL WDXR KY MoR music. (CCC-CA) ++fair 0605-0610 7/22 mixing it w/WOXR and mess atop for strong ID w/wx and TC at 0608. (ECR-CA)
Joplin s/on 8/21 0700 gud u/WDXR.(CCC' ++w/0700 s/on 7/26 and everytime I've listened for them since. Per v/l KQYX MO Instened for them since. Per v/l now lokw day. Should be best WC bet for MO by far. Better signal than any MO I've heard except KMOX.(ECR) New York City fair 0605-0615 7/22 slugging it out w/WDXR w/several faint IDs. (ECR-CA) Riverside s/on 0900 9/l. (BP-CA) Salinas s/on 0900 9/l moments after KACE. (BP-CA) WQXR NY 1570 KACE CA KKEE CA Nanaimo all alone w/uptempo MoR 0858 9/1. (BP-CA) CHUB BC 7/1. (BP-CA)
Tillamook 8/14 0308 s/off following
locally-read nx at 0300 and "Be Still
and Know" 0305. Has Ae net during
the day. (BH-WA)
Fresno s/off in EE & SS w/no anthem
2249 8/12. (BP-CA) 1590 KTIL OR 1600 KGST CA KZON CA Santa Maria s/off in mess 2245 8/17. (BP-CA) And the dial-twisters for this big issue are: (CCC) Cliff Connelly- 10042 Comanche- Chatsworth, CA 91311 (DX-150A w/box loop)
(RB) Richard Bessette- 706 Polk Street- San Francisco, CA 94109 (DX-150B)
(BH) Bill Hardy- 2301 Pacific Ave- Aberdeen, WA 98520 (HE-30, SM-1)
(BP) Bruce Portzer- P.O. Box 98- Edwards, CA 93523 or 44219 Sierra Highway- Lancaster, CA 93534 (SPR-4 w/TV ant, Sanyo RP 7220)
(ECR) Eric C. Rittenhouse- 77 Linaria Way- Menlo Park, CA 94025 (HQ-160 w/4' box loop)
(JAB) your editor (HQ-129-X w/2' box loop)

Wow!! This has got to be the biggest ever. Thanks to all your reporters this time. Why can't we have a column like this all the time?? Veries in- v/l WBTS for state # 38 veried, KVSF, KGEE, KHEY and v/f KKAM. Please note the deadlines at the beginning of this mess. 73's.

# eastern-----dx forum Editor: Bruce R. Heimburger 1710 Cambridge Rd.,

Ann Arbor, MI

Bruce R. Heimburger - - - - - -I am back at the address which you find just above these words. Reports are to come here for the next 9 months as I complete my master's program in library science. Please try to have reports to A.A. by Tuesday. I may not get around to typing rpts until Wed. but to be on the safe side mail for a Tues. arrival. Weekly DXMs start in Oct. Here's to a good DX season. Eric Fader - 23-35 Bell Blvd - Bayside, NY 11360 Hi all. Recent veries in: v/q-WFIL, WTAG, WEEI, WICC, WPRO, WAEB, WBEN, CHNS, WILK, WCFL, WINS, WTIC; v/l-WRKO, CFTR, WTRN, WLNA; v/oversized pc CFRB. Also friendly v/l WTRN w/network stn letterheads (Allegheny Mtn. NW, that is), "day-glo" stickers & AM & FM CMs. I say bleaahhh for 2nd class mail - got Aug. DXM 9/4. Aug. DX great w/23 newies, compared w/11 in July. Sept. off to a flying start w/5 newies in 6 days. On the FM front, wonder how many are aware of local WNCN-104.3 having troubles - losing \$\$\$\$ & reswitching to progressive rock, to the dismay of switching to progressive rock, to the dismay of class. mx freaks, effective 10/5. Some interesting things lately in DXM, but to me it seems you have to be a math teacher to understand Ghoti's PhDX articles, hi. Letter writers, tapesponders, Scene & covers also please contact. SCers & anyone else, please contact.

Richard K. Shaftan - 60 Gramercy Park

New York, NY 10010 212-0R4-7542

Hi group! Now that I have arrived home I found out that the trusty R-5 has DXed its last DX.

Right now I am using a Philips IC radio which civers LW & 525-1600 so I get an xtra 25 kHz on the bottom. Too bad the SM-2 only goes to 540.

Got XEWA though. Latest veries: WEEI, WRC, WH00+3radiation maps, WKDR, KMOX for a new state, WEZE, WSFR, WFBC another new state, WMID & WRIV.

I'll be joining the NRC soon and will be active in that club too. Here's a suggestion for a revisal of the EDXF policy: instead of having a mandatory 20 line limit (that's still 15 lines on 8½11 paper-Brh) why not have a suggested 20 on 82x11 paper-Brh) why not have a suggested 20 line limit but not mandatory. If a DXer has a lot of DX to report he should not be limited. That runs along the same lines as limiting the amount of stuff that you can submit to DXR. amount of stuff that you can submit to DXR.
Certain DXers complain that DXF editors cut too
much stuff from forums. However, probably if
they didn't, they would be removed. In the NRC
they run things in Musings (I think) w/a suggested 20 line limit but if the Musing is all DX
it can be more. Also, certain catches can be
listed in Musings in chronological order so that
you can see an opening. In the DXR sections you
can't seaily when a DXer skips around the dial.
Last year IRCA was budgeted to produce 6 24 page
issues but only published 4. Thus YOU were gypped
out of 24 (48-??-Brh) pages. SDPC didn't gyp
you but instead the fact that there was not enough
stuff to print. I'd like to hear any feedback
on this. (Con't next issue-Brh)

# central dx forum 608 N. Martin, #9 47303

Editor: John Zondlo

Karl Forth-630 S. Ardmore-Villa Park, IL 60181 Greetings. The Toledo NRC convention was really great, glad I went but sorry I couldn's attend Seattle. So next year's convention will be in Columbus? That Niel House is a real dump (only kidding RVM). I'll be attending the College of Dupage right here in the western suburbs and will be living at home for two more years starting this fall. I'll then be going to Southern
Illinois for two more years. I'll have to ask
ST how it is down than. I'll be studying broadcasting, with a lean towards advertising and the like. The Elmhurst station on 1530 is still not on. I believe their call will be WKDC. their transmitter will be about three miles from here. DX has been decent in August, and I hope it will continue into the fall. New cassette recorder working well with the HQ-160 despite the poorly soldered patch set-up. Next time I'll list the results of my summer follow-ups. The veries column will probably be in this bulletin. The second class thing hasn't helped that any as I've been receiving replies from mid-June to mid-August. All for now, Good DX.

Fhilip Boersma-15570 Cleveland St.-Spring Lake, MI 49456

Well, seeing I have now been DXing for a full year, I decided I'd send jz a note to celebrate. Totals after one year: 420/37, 36/28, 4/1, 3/2. Current interests: girls, DX, progressive rock (ala Bowie, the Who, etc.) and science fiction—in that order, hi. By the time you read this in Continued on Page 34 Continued on Page 34



Ron Schatz § Box 592814 AMF § Miami, FL 33159 AC305-945-4915 § Deadlines: 9/24, 10/1, 10/8, 10/15

This is a highly unofficial announcement: The new editor of DXWW-II will likely be Charles A. Taylor, & I will recommend his appointment as editor to lor, & I will recommend his appointment as editor to the BoD forthwith, for he is highly qualified for the position, esp. re TP's. DXWW-II will contain basically "filler" material, such as data from other DX bulletins, newspaper articles, station lists & updates, & other items of a non-priority nature, thus the CAT will not be subject to a grueling deadline as I am. DXWW-I will contain basically the various international DX Roundup sections, the traditional heart of the present DXWW. This new traditional heart of the present DXWW. This new arrangement will give me more time to work on projects that I can't handle otherwise, such as the LA Log, computor projects, tech. articles, etc. Stay tuned for further details.

#### New Computorised LA Log

The Latin-Log Project had a tremendous reception at the NRC Convention in Toledo. At the moment we seem to have sufficient IBM-029 volunteers ment we seem to have sufficient IBM-029 volunteers (altho more are requested for back-up), also two other offers of computor facilities, as well as at least one offer to publish the Log other than IRCA or NRC, so we're in fairly good shape in these areas. Two priority items remain challanges: 1) On the info gathering committee are primarily John Callarman, César Objio, & myself. NRC'er George Kass will be checking embassies in Washington, DC; & we MAY have to resort to Medios Publicitarios Mexicanos for one particular country, but we hope not. 2) We can't put the keypunchers to work until we work out the final format of the log, & this may take a while. Only so much info can fit onto an IBM card, so we Only so much info can fit onto an IBM card, so we must reach a consensus re what to omit, abbreviate, etc. Again - stay tuned for further details.

### DX Roundup contributors this fortnight:

Brian CARTWRIGHT; Johnstown, PA (Ch. Master 6436-A)
Eric FADER; Bayside, NYC (Candle TK-1848)
Karl FORTH; Villa Park, IL (HQ-160, SM-1)
Robert FOXWORTH; Mineola, LI, NY (HQ-150, AA loop)
Art PETERSON; San Pablo, CA (HQ-180, SM-1)
Dave WILLIAMS; Astoria, OR (SPR-4, LW, SM-1, etc)

## <u>Trans-Pacific</u> <u>DX</u> <u>Roundup</u>

KOREA-N? Man in what seemed to be KK. Up from 645? Slop from KORL 9/5 (Williams)
AUSTRALIA, tent. 2NW EE barely detectable u/
KORL 1337-39 t/out 8/28. // 700 ABC-2 but no
ID (Williams)

ID (Williams)

KOREA-N, Pyongyang, first NK this season appeared 1110 9/2 w/only fair signal w/usual emotional talk in KK. No other NK made it this morning. (Peterson) § 9/5 1335-40 t/out good solid S9, choral singing, YL in KK 1337, then talk w/OM (Williams) /(Williams):

AUSTRALIA, tent. Byrock ABC-2 2BY w/ABC News. Good solid signal 8/28 1304-10 AET TC 1306 as "7 past 11". ABC radio ID 1310 TC "10 past 11"

JAPAN, Sapporo, JOIB, NHK-2 was first TP this season for me. EE lessons 0950 9/2 were a welcome sound. This was somewhat u/YNX (assumed) (Peterson) /(Williams):

welcome sound. This was somewhat u/INA (assumed) (Peterson) /(Williams):

830<sup>th</sup> AUSTRALIA, Sale, 3GI tent. audible u/KIKI 8/28. Japan barely detectable this AM 1330-35 t/out. // to other ABC-2 700, etc.

1005<sup>th</sup> UniD. On a tip from Ralph Sanserino monitored this freq most of AM 9/2. At 1030 noted a fair ly strong carrier looping in the DU direction but no audio. No reasonable possibilities but no audio. No reasonable possibilities

listed. Ralph heard island mx, so could be a Pacific island (Peterson) Could be a "colosal" catch, hi (RFS) /Out of order - sri (RFS): JAPAN, Osaka, JOBB, NHK-2 was in w/good signal w/nx in EE 1005 t/in to 1015 9/2. Assume nx started at 1000. Afterwards went to usual EE lessons. What caught my attention was abundant mentions of Japan (Peterson) dant mentions of Japan (Peterson)

1040 CHINA, Shanghai only fair signal noted from this usually strong outlet w/JJ talk 1035 9/2 (Peterson)

1385

PHOENIX IS, Canton I., WXLE was strong briefly 0955 8/26 until ann when it faded out during the "Still of the Night" theme & was gone by the time of voice ann, of course! (Peterson) RSFSR, Khabárovsk HS. Listened 1140-1200 9/2. Fiano mx. 1159:15-:45 "Midnight in Moscow" chimes ("Podmoskovniye Vecherá" -RFS), 6 pips on the hour. All very typical USSR home service: have no doubts on this ID (Peterson) 1525 vice; have no doubts on this ID (Peterson)

#### Trans-Atlantic DX Roundup

Some "inauspicious filler material", all from Bob Foxworth:

MAROC. Nice signal & all alone w/chanting 70410 8/18. 818

ITALIA, Roma II w/MoR mx 0350 8/18 & girl in II ("aussi"?-RFS) at 04CO fairly good signal, but faded somewhat by 042O. Nice to hear lowband signal this well so early in season; hope

1475?

band signal this well so early in season; hope it portends good cx later this fall.

UnID strong OC here w/someone weak u/I think in SS 0528 8/19; no change after 0530.

ESPANA, good level 0522 8/19 & in as well several nights thereafter. 3 or 4 audios in, jumbled & lots of fade, very low-pitched het, typical of Spain. Def. SS words picked out at times. Carrier was heard here at this time many nights in July, but no audio then 1502

many nights in July, but no audio then.

<u>DEUTSCHLAND-W</u>, Langenberg. Not noted meaning-fully so far this year despite success w/other TA's - too far east for sunrise/low o/night

TA's - too far east for sunrise/low o/night power?
PORTUGAL (native name, hi -RFS) has been one of my best TA's so far, in several times in July & was in 0520 8/19. Quite good at times w/moderate fade, as well as was heard many times last winter. Usual pop pgm. Also quite good at times 0500-15 8/23 but poor that time on 8/24 8/24.

### Pan-American DX Roundup

720<sup>t</sup>

760

Pan-American DX Roundup

CUBA, Colón, R. Rebelde assumed the one w/LA mx o/nulled WGN 0430 9/3 (Fader) § Noted fighting WGN 1045 8/26. ID'ed from format, etc., but no ann ID (Peterson)

CUBA, La Habana, Reloj Nacional at s/on 0905 8/26 w/ID & on into usual format (Peterson)

No, Art, this NSP'er doesn't "s/on" (RFS)

UnID. Not sure where to put this. Loop was LA/TP (NW/SE assumed -RFS) but no TP's in that AM. Noted 6 pips at 0900 8/26, assumed 1YA until I noted the loop position. Ideas anyone? (Peterson) None here, sri (RFS)

BELIZE, Belize City was on at 1020 9/2, which is earlier than wRTH sked, w/EE rock songs. Suspect they may have been on early because of impending hurricane to bring any bulletins. MEXICO, Tijuana, BC, XEMO. Noted s/off w/full particulars 0920 8/26 & ann s/on of 1200 (in EE) (Peterson, last 2)

COLOMBIA, Cartagena, 8/26 0620 good in KTOK null w/many RCN ID's but no stn ID's heard w/TC's. YL/OM ancrs (Forth)

COLOMBIA, Monteria, Radio Panzenú 9/2 0545 w/excited ancr to "para amigos" talking of all the great mx he would play, but I didn't hear any. Many ID's w/mention of Monteria. Good signal (Forth)

VENEZUELA, Maracaibo 8/28 1010 very strong Ideas anyone?

860

1000

1020

1120

any. Many ID's w/mention of Monteria. Good signal (Forth)
VENEZUELA, Maracaibo 8/28 1010 very strong w/KMOX off. ID sounded more like "La Voz de Lago" than "Ondas del Lago" (Forth)
COLOMBIA, unID 8/25 fair 1040 w/no QRM, slow instr. mx, then TC "Son las 20 menos cuarto en la noche colombiana" (SIC. Xlates exactly as "19:45"; should be "6 menos cuarto", or "6 menos 20 minutos"? -RFS) Faded toward 1100 & WOWO started splashing. No other ann heard. (Cartwright) 1180? (Cartwright)

VENEZUELA, Caracas, Radiotiempo in well w/very good signal 9/3 0515-30 w/LA mx & mentions of Venezuela. WOAI looped easily. UnID LA underneath was QRM (Fader) Likely Cuban (RFS)

ST. KITTS, Radio Paradise heard w/great signal 8/26 0300-15 o/1260 & 1270 slop. First time heard here in over a year; "portable-type" signal this time. ID'ed by EE rel pgmg (Fader)

#### International QSL Roundup

Just 2 in - from Karl 4'th:

COLOMBIA, Bogotá. SS letter w/RCN letterhead w/date only in one month for MS. Signer is Lucy Rodríguez C., Secretaria.

REP. DOMINICANA, Santo Domingo. Form mimeo letter in 3 weeks w/pennant. No details.

860

I hate to cut short, esp. at the top of a new page, but I've had a few unexpected interruptions, & I'm in danger of missing the deadline if I continue. Holding filler from Hardy, Shaftan, Stanbury, etc., for next issue. § 73 de RFS

#### DX FORUMS -- continued from Page 32

DXM, school will have started (bummer) and SSS and SRS cx will be improving (hooray). I plan to DX more during the wee hours and at SRS and less on SSS this season. Goals: to reach 500 heard, on SSS this season. Goals: to leach you heart, hear WA, ME and BC, and maybe get into foreign DX. Thanks to JCK, DP and others who phoned and/or wrote me over the summer. One more thing: Jerry Robertson convinced me that tapesponding is fun, so if any of you out thar want to trade tapes (cassette or reel), let me know. 73s and hope this is a good season!

John Zondlo-608 N. Martin, #9-Muncie, IN 47303 Greetings. Again, please notice the new address-it'll be in effect for a good while. Well, like I thought, it looks like I will finally have a good place to DX from this school year. It's even so good that I can hear Al Ogrizovich every night on WGL Fort Wayne (what a thrill, hi). Besides that. I have only one class to cope with on that, I have only one class to cope with on Monday's--a 10AM session on the Old Testament. So be expecting to see my name popping up in the DXR soon (I hope). Here's a few of the upcoming deadlines---9/26, 10/3, 10/10 and every Thursday thereafter. See you in 14.....

> Editor: Michael G. Worst, 4618 Fremont N., #104 Seattle, WA 98103 Deadline Thursdays

Bill Hardy, 2301 Pacific Ave., Aberdeen, WA 98520 I'm entering the contest this year, for the first time ever. Nancy's entering also so watch for a little hisand-hers rivalry! I am discovering the woes of living a half mile from the local power station, in the form of a higher noise level than can be attributed to static. I have access to a beach house 15 miles away, and I may need to DX there! I've spent the summer chasing down some close unheards. I finished western Wash. 8/25, and have 13 to go (mostly daytimers) east of the mountains. Only 10 stations and I'll finish Oregon; the majority of those are GY's. I've noticed a number of semi-open regional channels lately after midnight, including 1290, 1390, 1430, 1440, and 1480. I intend to DX on the Canadian clear channels early this season, just in case the CBC goes through with their threat of 24-hour operation. Any of our Canadian members know the status of CBC AN proposals, which I'd understood earlier this year could begin around Oct. 1? But then, with CBC under pressure to cut down on commercialization, maybe they don't want to take on the added expense of AN operation! May I find the source of my neighborhood noise, and soon.

WASHINGTON, D.C. (NRB)-The question of program length commercials is once again being tossed around by both broadcasters and the Federal Commun-ications Commission. In late January the FCC mailed to all licensees a 23-page explanation of its policies on programlength commercials.

More recently the topic was discussed

in a Legal Workshop at the NAB Convention in Houston, Texas.

Although the direct focus of the discussion is not on religious broadcasting, nevertheless, this would appear to be a subject of interest, at least from an in-

formational standpoint, to the producers of such programs. A copy of the FCC explanation is available directly from the FCC office in Washington.

CHICAGO, ILL. (MBI)-Chicago's Moody Bible Institute has purchased radio stations KCFA AM-FM of Spokane, Washington, bringing their radio network to a total of seven stations. This transaction is contingent upon the approval of the Federal Communications Commission.

In addition to the Spokane stations, the Institute owns and operates stations in Chicago (WMBI AM-FM) and East Moline (WDLM) Illinois; Cleveland, Ohio (WCRF) and in Chattanooga, Tennessee (WMBW). The MBI Broadcasting department, directed by E. Brandt Gustavson, also produced programming for 230 stations around the world.

tions around the world.

Commercial but non-profit KCFA AM-FM was previously owned by Christian Services, Inc., comprised of Christian businessmen in the Spokane area. Moody Bible Institute will feature non-commercial, religious-educational-public service a programming on the station.

ANNOUNCING THE NRC ANTENNA BOOK

The NRC has published their new NRC Antenna Book, 60 pages of reprints all about various types of antennas. Cost is \$2.25 postpaid. This is the first of a planneda series of reprint books. The book contains: The NRC FET Altazimuth Loop... The NRC 2'Loop...Direct Coupled Loops...Alternative Methods of Air-core Loop Amplification... The Degernative Loop...The BCB DX'er's Beverage...One Transistor Loop Amplifier...Antenna Tuning Devices for Longwire Antennas... The Space Magnet... Balanced and Unbalanced Loops. All of this comes in a handy DX News sized booklet form for easy storage and easy reference, and at a price that's actually much cheaper than buying them in regular reprints. NRC's present reprint stocks of the articles in the Antenna Book will be maintained only until present supplies are exhausted of the current reprint list. Write National Radio Club, Box 127, Boonton, NJ 07005.

# LW/MW Broadcasting in Europe Today and in Future

With the advent of F. M. radio and Television the experts believed that Doomsday hed arrived for LW and MW radio. Not so. Hundreds of additional stations crammed the channels between 150 and 285 and 500 and 1,600 kHz, causing heavy interference especially at night. There are 1460 medium wave stations in Europe at present and if nothing is done, congestion will become even worse in the near future.

A number of recommendations concerning the future of European LW and MW broadcasting have thus been made by several international associations and institutions. A new wave plan for ITU zones 1 and 3, that is for Europe Asia, Africa and Australia is under preparation at a current

Let's recall the recommendations made by the EBU

- Let's recall the recommendations made by the EBU (European Broadcasting Union)

  1. Channel spacing should in future be 8 kHz

  2. Co-channel operation of transmitters with extremely varied outputs should be avoided.

  3. The new wave plan preceeding from the traditional mode of amplitude-modulated Double Side Band (DSB) operation should not impede eventual other mouvern modulation techniques such as Single Side Band (SSB) or independent Side Band (ISB) operation.

  4. Preference is given to ISB and it is recommended to start test transmissions as soon as possible. (This start test transmissions as soon as possible. (This
- start test transmissions as soon as possible. (This would mean that one station is in a position simultaneously to transmit two different programmes on the two side bands independently of each other.
- In order to avoid ionospheric cross-modulation transmitters should no longer use wide antenna 5. In order to avoid

For the receiving end the EBU made a number of mini-mum suggestions such as the general use of digital scales as well as spot chantel selection, to make radio listening easier and rather more enjoyable than it is today. This, on the other hand, would require high precision radio sets showing an extremely good frequency accuracy and constancy. As to the general introduction of certain Single Side Band modes nothing can be said today, and it will most certainly remain a question of turner May of it will most certainly remain a question of future LW and MW broadcasting-at least for the years to come.

Here now are further suggestions for the new wave plan:

1. Restrictions for QRO (super-output) stations and power reductions after sun-set,

- Fewer transmitters,
   Co-channel networks of broadcasters to save band space, and
  4. Reduction of band widths on both the transmitter and

receiver onds.

In conjunction with the future band plan for ITU Zones 1 and 3 a technical suggestion for the receiving end:
Synthetic Pitch Substitution carried out according to the following procedure. Transmitted will be a so-called base-band of a maximum audio frequency of between 3.5 and 4 kHz; at the receiving end, with the help of a .500-Hz-pilo-control, the cut-off pitches are re-added to the base-band at their correct amplitude levels. This procedure is possible due to the fact that the human ear shows a lack of musicality concerning high and highest notes. It is no longer in a position correctly to assess notes. It is no longer in a position correctly to assess musical intervals. Therefore it suffices to add the harmonic tones at semi-lone intervals. Tests made with this method have revealed that a quality near to HI-FI could be reached, something of which nobody would have believed a medium wave transmission capable.

From R. Budapest's newsletter, via Richard Ecklund

#### Wireless operators honor Harold Beverage

Harold H. Beverage (F), who was vice president, Research and Development, RCA Communications, Inc., and director, Radio Re-Laboratory, RCA Laboratories, at the time of his re-



tirement in 1958, has been awarded the Marconi Gold Medal of Honor by the Veteran Wireless Operators Association.

He received the B.S.E.E. degree from the University of Maine in 1915 and the Ph.D. degree in engineering in 1938. From 1915 to 1916, he was employed by the General Electric Company in Sche-nectady, N.Y., and during the next four years was a radio laboratory assistant to E. F. W. Alexanderson at General Elec-

tric. He joined RCA in 1920.

During World War II, Dr. Beverage was a part-time expert consultant to the Office of the Secretary of War and assisted in solving communication problems for the U.S. Armed Forces—and for this work received the Signal Corps Certificate of Appreciation and the Presidential Certificate of Merit. Among his many Certificate of Merit. Among nis many other honors are the Liebmann Memorial Prize in 1923 and the fedal of Honor in 1945, both from the act the Armstrong Medal of the Radio Club of America in 1938; and the Lamme Medal, awarded by the AIEE in 1957.

Dr. Beverage has been issued some 40 U.S. Patents, including one for his invention of the "Beverage antenna,"



140 WELLINGTON ST. OTTAWA, ONTARIO K1P-5A2

SIOUX CENTER, IO. (NRB)—Russell Van De Brake, owner of radio station KVDB-AM/FM, recently gave the entire station to Northwestern College in Orange City,

Iowa.

The college is affiliated with the Reformed Church in America and has an enrollment of about 700 students. It is a four-year liberal arts college that places emphasis on Christian character building in its students. Dr. Lars Granberg, president of the college, said that a seven-man board of directors will be organized from the listening area of KVDB and that the the listening area of KVDB and that the station will continue to operate on a commercial basis.



P.O. BOX 1353 / ORLANDO, FLORIDA 32802

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# Weries

Editor - Karl Forth, 630 South Ardmore Villa Park, IL 60181

What I will try to prove with this column is that certain areas in the United States and Canada are better than others as far as percentage of "returns" of reception reports. While it is true that you will get more replies from distant reports than reports to nearby stations, some areas, despite distance, will reply more often than others. Here are some comments;

William L. Cowles, "I feel that certain areas are better than others. For instance Canada has always been good to me. I feel that any report I send to Canada has a very good chance of getting some sort of reply. Also I feel that a report sent to a distant state has a good chance for a reply. For example, almost all W stations reported from here in Arizona have gotten replies even though many people in the east have not been able to verify some of them. Arizona is very good with only one hold-out, KVIO-Cottonwood. On the other hand when I lived in Kentucky, Kentucky was my worst state. Other states I consider good are Texas, Colorado, and Utah. California has an overall good total but most had to be gotten with follow up letters or many reports."

Wike Hardester, "...in the United States, I seriously doubt that any specific area replies less than any other area with one exception, the area immediatly surrounding the DKers QTH. I find that I send more f=up reports to California stations than any other state. Almost 30% of my logs & rpts to CA stations require a follow=up. Sure, I send f-up reports to other stations, but only rarely. Regardless of the size of the station or their location, I believe that the type of report sent is the key to how or when you receive a reply. In California, my reports are nothing special. So I heard a Los Angeles station from Modesto, big deal; however, If I heard the same station from say New York, then it's an oddity and the reply may be immediate."

Carl Dabelstein, "I feel that the geographical location of Radio Stations in the United States and Canada has no bearing on the chances of verification returns. It is my firm belief that there is no such thing as a non-verifier. Due to the personnel turnover at radio stations somer or later you will come across someone who will verify your report, as long as you have a detailed, courteous well-worded report, and send enough follow-ups, you'll eventually get your verie."

George W. Jensen. "I generally have an 85% return rate, and in the cases of non-returns they were usually due to sketchy reports that I do not really anticipate a response to. I have had veries that others have not gotten veried. I trace this to the type of report and possibly the current management of the particular station. North Carolina seems to be one of my worst offenders here, with about 36 stations veried, but about 15 non-veried. These are only approximations, but close approximations of the actual figures."

Bruce Portzer, "My results are a bit diffirent from what you predicted, the midwest does come out pretty well but can be overshadowed by the west depending how you draw the boundaries. And my bottom region, no matter how it's sliced, seemed to be the northeast rather than the south. Canada is definitly way on top with almost 8%, compared to about 78.5% for the U.S. I suspect it's because Canadians on the whole have larger stations with larger staffs.

Dave Schmidt, "As for your question regarding areas for returns, that would be a hard one for me to answer as I don't keep a record of it, and I don't have the time right now to go digging thru about 600 veries, hi! I can say that I have had trouble with Tennessee this year, as with Kentucky. Right now, I'm 10/3 for both these states for the past season only! The states I've always had the best luck with are Pa., N.Y., Mich., many of the midwesterms (except KPCA-Marked Tree, Ark. hi!) and I've always had a good 100% return from the west coast. The only state in the east that I've had 100% return from is Delaware, all 10 am stations."

Thomas H. White, "Have you thought about breaking up the stations by power? I notice that my MD and VA percentages are low, because most of the stations are



regionals or locals. My TN, TX and IL percentages are high because I've only heard the 50 kWers long enough for a rpt. And 50 kWers have always been known to be better verifiers."

As for myself, the midwest, plains states, and Canadian provinces (without ON and PQ) have always been the best, with the west coast good also. The south and southwest rank lowest, with the east pretty much in the middle. As for Illinois, I've had trouble with many of the Chicago area stations because of their closeness, but downstate has been fairly good. True, if you send enough follow ups you will eventually get a verie despite the area, but the totals should be based on one report with an occasional follow-up.

Lets get down to the totals themselves, States and Provinces are ranked by return percentage of reports and verifications, which are also listed. Initials and totals indicate the top reporters for each rea; WLC-William L. Cowles, CWD-Carl Dabelstein, CB-George Bertonz, DJF-Derek J. Ford, JCK-Charley Keleher, DP-David Peterson, BP-Bruce Portzer, THW-Thomas H. White, and KDF-Karl Forth.....

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DP-David Feterson, BP-Bruce Portzer, THW-Thomas H.

White, and KDF-Karl Forth.....

1 Saskatchewan 37/37 100% BP-12/12 CWD-11/11 KDF-6/6
2 Iowa 172/169 98.2 CWD-71/71 KDF-27/25 DP-23/2
3 South Dakota 52/51 98.0 CWD-31/31 KDF-9/9 GB-4/4
4 Arizona 91/86 94.5 WLC-47/46 CWD-28/28
5 Nebraska 114/107 93.8 CWD-58/58 KDF-13/13 WLC-11/6
6 Manitoba 31/39 93.5 CWD-10/9 KDF-7/7 BP-6/5
7 Colorado 119/107 89.9 CWD-53/51 WLC-34/31 BP-8/8
8 Utah 57/51 89.4 WLC-18/17 CWD-16/16
9 Wisconsin 165/147 89.0 CWD-50/49 DP-34/39 GB-30/2
10 British Col. 90/80 88.8 BP-40/35 DJF-33/28 CWD-12/2
11 Pennsylvanial14/IN 88.5 CWD-25/24 DP-22/14
12 Minnesota 105/93 88.5 CWD-25/24 DP-22/14
12 Minnesota 105/93 88.5 CWD-25/24 DP-22/14
13 Ohio 165/163/88.1 CWD-43/41 KDF-35/32 DP-32/2
14 New Mexico 93/82 88.1 CWD-40/38 WLC-39/33
15 Indiana 142/125 88.0 CWD-32/20 KDF-31/29 DP-31/25 88.0 CWD-32/20 KDF-31/29 DP-31/25 88.0 CWD-32/20 KDF-31/29 DP-31/25 88.0 CWD-32/20 KDF-31/29 DF-31/25 88.0 CWD-40/38 WLC-39/33
15 Indiana 142/125 88.0 CWD-40/38 WLC-39/33
16 California 306/269 87.9 WLC-113/104 BP-83/71 DJF-4
32/88 87.5 WLC-11/10 BP-8/7 DJF-7/4
10 Wyoming 39/34 87.1 CWD-90/89 KDF-31/29 DP-31/25 88.0 CWD-32/20 KDF-31/29 DP-31/25 80.0 CWD-32/20 KDF-31/29 DP-31/25 80.0 CWD-32/20 KDF-31/29 DF-31/20 Wyoming 39/34 87.1 CWD-90/89 KDF-34/28 GB-23/3 39/34 87.1 CWD-90/89 KDF-30/28 GB-25/24 87.0 CWD-22/19 KDF-15/15 GB-13/25 WD-48/48 BD-15/13 BC-8/6 CWD-40/38 GB-20/15 CWD-40/48 GB-20/15 CWD-40
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Dan Sheedy MONITOR Encinitas, Ca

QSL UR REPORT OF September 14, 1970



KTKT 990 KHz.

TUCSON, ARIZONA 85

The Ad-Visor

33 Oklahoma 105/86 81.9 CWD-39/37 KDF-17/13 WLC-15/14
34 Washington 155/124 80.9 BP-78/62 DJF-54/40
35 Oregon 118/95 80.5 BP-62/47 DJF-36/30
36 Arkansas 105/84 80.0 CWD-50/43 KDF-24/20 GB-13/7
37 Idaho 59/47 79.6 BP-25/16 CWD-15/15 DJF-11/8
38 Michigan 175/139 79.4 CWD-48/39 DP-44/31 KDF-32/30
39 Georgia 84/66 78.5 CWD-32/27 KDF-20/15 DP-10/6
40 Alabama 109/85 77.9 CWD-42/36 KDF-25/20 GB-17/13
41 Mississippi 96/73 76.0 CWD-34/30 KDF-24/19 GB-17/11
42 South Carolina 31/23 74.1 CWD-13/12 KDF-7/4
43 Quebec 30/22 73.3 KDF-10/7 CWD-7/6 GB-7/5
44 N. Carolina 51/36 70.5 CWD-16/15 KDF-11/7 DP-10/6
45 Karyland 54/37 68.5 THW-34/21 CWD-6/6

That's it. It generally follows a pattern with the west, midwest, and Canada on top, the east spread through the middle, and the deep south at the bottom, with several exceptions, of course. Now, the states/ provinces with totals too low to be included on the 'master" list:

New Brunswick 4/4 100% CWD KDF DP THW 1/1
Delaware 4/4 100 CWD GB KDF DP THW 1/1
Maine 3/3 100 CWD 2/2 GB 1/1
Rhode Island 3/3 100 KDF 2/2 THW 1/1
Vermont 3/3 100 KDF 2/2 THW 1/1
Yukon 1/1 100 BP 1/1 (expected more, hi)
Nova Scotia 1/1 100 KDF 1/1
Massachusetts 16/15 93.7 GB 4/4 KDF 4/4
Connecticut 14/13 92.8 KDF 5/4 THW 3/3
New Jersey 7/5 71.4 JCK 2/2 GB 2/1
New Hampshire 3/2 66.6 KDF 2/2 GB 1/0

So what does all this prove? Well, if you send a good report to Saskatoon, Des Moines or Sioux Falls it has a better chance of being answered than if it goes to Winston-Salem, Baltimore, or Charleston. Of course, as mentioned earlier, there are variables which can upset this scale. I would now like to thank the following IRCA members who made this column possible:

George Bertonz - Oak Lawn, Illinois William L. Cowles - Tucson, Arizona Carl Dabelstein - Lincoln, Nebraska
Derek J. Ford - Vancouver, British Columbia HM3 Mike Hardester - Lemoore NAS, California George W. Jensen - Baltimore, Maryland Charley Keleher - Fort Wayne, Indiana David Peterson - Winnetka, Illinois Bruce Portzer - Seattle, Washington Dave Schmidt - New Castle, Delaware

#### RECEPTION REPORTS

Deadline November 1st

While it is good to look at various tips for reception report writing and how to improve your reports, we will be bringing out a new idea in the next Veries column, Below are "given" details of a ficticious reception. You are to pretend that you received this station, and send a normal report to me. (Are you still with me?) I will then print the reports received. Members will get a chance to look at various styles and compare them with their own reports. At a later date Veries will study various do's and don'ts of reception reports. Important: the frequency given in 1310 kHz, in your report note whatever interference you have on that frequency (if any) at the given time.

Radio Station WCIC 660 Cermak Road Cicero, Ill. 60650

Date: November 10, 1974

Time: am, CDT

1:40- News with Harry Jones (the name was hard to hear)

1:42- Spot for Bert Wieneman Ford. 1:43- Weather forecast, rain, 55° in Cicero. 1:44- Rock song "I hate sending reports to you" by Derek and the DXers.

1:47- Public announcement? not sure, mentioned highways.

1:48- Talk, could not make out what was said.

1:50- WCIC news update, with items on west side

crime, drug abuse and corruption.

1:50- Musical jingle, "Super C I C....cares"

1:50- Rock song "I'll still love you when the A-Index is high" by Frederick Burg.

\* \* \*

#### PREPARED CARDS

Deadline December 1st.

Looking at the "last resort" for a verification, I am asking for opinions as well as what you do when you send a prepared card to a station.

PHONE ADS ACCEPTED AT: EDITOR: ALBERT S. LOBEL 247 N. FIRST STREET, APT. 27 (714) 440 - 2544 USA 92021 1900 THRU 2130 PST/PDT EL CAJON, CA

Anyone having items for sale or trade is invited to send the info. to me for publication in this column. Please be sure to state the nature of the items for sale or trade, the price and condition of the items. Also, be sure to include your complete mailing address (INCLUDING ZIP CODE). Your phone number may appear; be sure you include your area code.
All items must be of a DX nature. Include a SASE if a reply is expected from your editor!

\* Add appeared in previous W-A-N-T-E-D DX Monitor.

Good quality communications receiver (such as the National NC-183). Maximum price \$50.00 plus shipping (Canadian currency). Contact: Paul R. Daplyn, Post Office Box 1348, Brockville ON CANADA K6V 5Y6. Phone number: (613) 342-9141 after 5:30 EDT.

Copies of volumes 1 thru 6 of the <u>North American Radio-TV Guide</u> by Vane Jones. Will pay \$3.50 per copy provided copy is in good condition. Please call or write your editor! \*

#### T-R-A-D-E

Will trade 11 years of URDXC bulletins (1947-1958) and/or 4 years of NNRC bulletins (1953-57) for back issues of DXM bulletins. Contact: Carl Dabelstein, 3300 N. 56th Street, Lincoln NE USA 68507. (CARL, WHAT DOES URDXC STAND FOR?, (ASL))

#### COMMENTS FROM THE EDITOR:

This column appeared for the first time in the 9 SEP 74 DX Monitor (Volume 12 Number 1). The title for this column was picked by Father Jack Pejza. This is DX Monitor's newest column. Let's see a lot of support for this new column. Send your ads in now for fast results! There are no deadlines for this column, however, it is reccomended that all ads reach your editor no later than 14 days before the DXM you wish your add to appear in is published.

73's and good DX to all,

aller

International Radlo Club of America 12536 Arabian Way, Poway, CA 92064





Davo Williams 101 Box 615, Hwy 97103' Astoria, OR 97103' 17A

