

* * D X M O N I T O R * =

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Ten Years for IRCA and DX Monitor

Ten years ago a group of broadcast band DXers formed a new radio club and published the first issue of a magazine now known as DX Monitor. Many members perhaps do not know the story behind the foundation of IRCA; this tenth anniversary issue is a good place to review the history of the founding of IRCA, as gleaned from the pages of DX Monitor.

For thirty years, there was only one club which specialized in BCB DX -- the National Radio Club. NRC was formed by members of the disbanded Buffalo Evening News DX Club in September 1933. In 1934, two other clubs--the Atlantic Radio Club and the Central DX Club merged with NRC. For most of its history, NRC was a democratically run club, with elected officers. Decisions made at the annual convention were considered as equally binding as any other vote of the membership. Over the years, however, an old-guard leadership gradually assumed control of the club, and by the late '50's and early '60's, the nature of the club organization changed. At the 1959 convention, the club's constitution was scrapped; in 1961, the club's executive secre-

stitution was scrapped; in 1961, the club's executive secretary refused to abide by decisions made at the annual convention.

As a result of these actions on the part of the club of-

ficials, there arose a group of younger progressive members who wanted a return to a more representative club government. Since their views were censored in NRC's bulletin, DX News, they were forced to send out their own private newsletters in

order to communicate their ideas on club government.

Things came to a head at the annual convention in 1963, held in Denver. It was hoped that representatives from both camps would be present, to sit down and iron out their differences. As it turned out, no members of the group actually controlling the club were at the convention. The entire group of those who did attend resolved to adopt a new club constitution with a democratic form of government. After the convention, a poll was taken of the entire NRC membership; of those who voted, 64% favored adopting the provisional constitution drawn up in Denver. It was hoped that the large percentage favoring such a change would convince the executive secretary that an official vote should be taken. The poll, however was ignored, and the stage was set for the founding of IRCA.

On February 1, 1964, a group of Denver area NRC members incorporated an organization called the National Radio Club, Incorporated (NRCI). The founders of NRCI--Larry Godwin, Dallas John, Dave Johnson, Bill Nittler, Marv Robbins, and John Tracey--felt that NRCI was the lawful successor of NRC, since the officers of NRC had refused to follow the wishes of a majority of members. NRCI quickly attracted members from NRC; over 100

had joined NRCI by the end of spring.

Since NRCI considered itself the successor to NRC, the name given to the club bulletin, first published on March 17, 1964, was DX News, the same as that used by NRC. (NRC, however, did not roll over and die; it also continued to publish its bulletin called DX News.) The format and names of columns in NRCI's DX

News were identical with those used in NRC's DX News.

After about a month's existence, the officers of NRCI decided that the club should change its name, both because of a technical flaw in the bylaws and also to avoid any future conflict with NRC. At the same time, the name of the bulletin was changed. After a vote of the membership, the club was renamed

the International Radio Club of America; the bulletin was renamed DX Monitor. The columns were renamed, but remained essentially the same as those in DX News for several years. There were two DX Forum sections, one for California edited by Don Erickson, and the other for the rest of the country. The Domestic Tip Index (similar to NRC's DXDD) was edited by Dave Johnson, and Ed Krejny was the first editor of DXWW. The Roundup and Forum sections came into their present form in 1966; the current names were tacked on in 1967.

At its beginning, NRCI used the constitution and bylaws drawn up by the Denver NRC convention of 1963. The first provisional president of the club was Marv Robbins. Bill Nittler was the first Secretary-Treasurer, and the Board of Directors was composed of Ed Krejny, Dallas John, Dave Johnson, Dave Gleason, and Bill Nittler. The first election of officers took place in late 1964; elections have been held every two years since.

The first publisher of DX Monitor was Bill Nittler. Later Bill Lipis took over the job of putting out the bulletin. From 1968 to 1973 Don Erickson was the publisher and editorin-chief. The San Diego Publishing Committee took over in May 1973, with Grant Manning becoming publisher and Father Jack Pejza, ditor-in-chief.

For the first nine years of its existence, DX Monitor was published by mimeograph. In the summer of 1973, this was changed when the publication was done by offset lithography done commercially. Another change instituted within the past year was to drop third-class subscriptions. At one time, a large percentage of subscribers received DX Monitor by third-class; with a change to offset, third class subscriptions became a financial drain on the club; because of slow mail service, they also had proved unsatisfactory to most in recent years. A third change within the past year was a division between IRCA members and DX Monitor subscribers, done primarily with a view to applying for a second-class mailing permit.

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No DXWW this issue; Ron Schatz phoned to say that the press of work and school prevented him from editing the column this week.

DX Monitor-- the official magazine of the International Radio Club of America -- is published weekly from October to March, bi-monthly in April, May and September, and monthly in June, July, and August. Official business address: 3266 Nutmeg St., San Diego, CA 92104. SUBSCRIPTIONS: For IRCA members, \$7.50 (+ \$2.00 membership fee); airmail to North America, \$11.00 (+ \$2.00); airmail to Central and South America, \$18.00 (+ \$2.00); to Europe and Africa, \$23.00 (+ \$2.00); to Oceania and Saia \$28.00 (+ \$2.00). Non-IRCA members, add \$3.00 to IRCA rates. Sample bulletin 50c or 3 International Reply Coupons. U.S. funds. Other foreign subscribers, use International Money Orders payable in U.S. funds. Send all funds for memberships and subscriptions, as well as changes of address, to IRCA, 12536 Arabian Way, Poway, CA 92064. Please enclose self-addressed Father Jack Pejza, 3266 Nutmeg St., San Diego, CA 92104 (714-282-0076 or 282-2184); Publisher: Grant Manning, Poway (714-566-1264). Dave Stroup Randy Seaver, Jim Campbell, Albert Lobel. John Kolb.

Each postage increase in the past has forced adjustments in membership dues. Each increase brought with it the loss of some members, priced out of the club; on the other hand, the financial situation of the club generally improved with each dues raise. Even with the recent postal increase, the officers of IRCA do not feel that an increase in subscriptions is needed at this time. IRCA is applying some of its unexpended income from previous years toward the current losses caused by the bostal increase. Such a situation, of course, cannot continue indefinitely. Sooner or later a decision will have to be reached-to cut back on the number of issues, or increase the subscription rates so that income will again match expenses.

Hopefully such a decision will not have to be reached. SDPC has applied for a second-class mailing permit. This will entitle DX Monitor to be sent for about 2c an issue instead of the current 10c by first class. The obvious advantage is an annual savings of close to \$1000; this saving could be then used to increase the size of the average issue, or run more issues per year, or run more pictures. Perhaps even a lower subscription price could be reached.

The major disadvantage of second-class mailing, as now foreseen, would be a possible increase in the time the bulletin would spend in transit. Theoretically second-class mail has almost the same priority as first-class, so there should be no delay in getting DX Monitor. Experience, however, has shown that second-class mail does travel more slowly over long distances than first class; not as slowly, perhaps as third-class but still more slowly. A magazine published in Washington, D.C., for instance. takes a week to reach San Diego. Large publishers, such as Time or Newsweek, get around such delays by having a number of printing plants scattered throughout the country; they also truck a great deal of magazines to regional postoffices instead of depending on postal service to carry the magazines all the way.

The future of DX Monitor, then, really comes down to a question of priorities. Are we more interested in having a high-priced magazine which arrives promptly each week; would we be satisfied to receive fewer issues of DX Monitor each year; would we be willing to wait a few days extra to receive the bulletin if we knew it would cost less? The future of DX Monitor is certainly tied in with whatever decision we make. If we raise our dues too high, to compensate for increases in postage and inflation, we scare off the new bloof to the organization, the beginner who can't afford a high-priced bulletin. If the bulletin is delayed too much in the mail, we lose those who are actively DXing and who want to receive the bulletin as soon as possible. If we cut back on the number of issues, we again alienate the active DXer.

At the moment, the exact delays which might be encountered with second-class mail in our case are unknown. SDPC feels that it only by actually going ahead and getting the permit that we will find out. From our point of view, the economy of second-class mail more than outweighs any possible delays. We feel that we will be able to cover the broadcast band DX scene more thoroughly than we could otherwise. If a member finds that the delays of second-class hinder his DX too much, then arrangements can be made for him to receive the bulletin by airmail, or perhaps even by first class, to speed up delivery to him.

IRCA has withstood the test of time. Unlike the vast number of DX clubs which have come into existence and then quickly faded, IRCA has endured. There have been conflicts as far as club government and publication of DX Monitor are concerned; but IRCA has been able to overcome such obstacles. Many clubs have floundered when key personnel have lost interest or have no longer been able to do the job; IRCA has been blessed with many dedicated people who have been willing to devote long hours to running the club and to publishing DX Monitor. Let's hope that the next ten years will be as interesting and as fulfilling as the first ten.

KELLY



THOUGHTS FROM THE EDITOR'S DESK

Like many others, I will use this anniversary issue to re-introduce myself to the readers of DX Monitor. I am 39, a Catholic priest who teaches Earth Science and Chemistry at St. Augustine High School here in San Diego. I also am frosh moderator and counsellor. On Sundays I assist at a neighboring parish. I got started in DXing in 1967 when I bought a Lafayetter receiver; worked my way up to a Hammarlund HQ-180AC

DX CALENDAR

All times Eastern Daylight Time

Mon.	Mar.	18	0200- 0200-	WSAI WNDB	1360 1150	Hempstead, NY Cincinnati, OH Daytona Beach, Hardin, MT	
Mon	100	15				Ithaca, NY	
Pioti.	whr.	1,,	0030-0200	WHCU	0/0	I Chaca, NY	5kw L1

WHLI--test will consist mainly of of tone test. Telephone lines will be open during the test at 516-481-8008 and 516-481-8007. Callers should ask for the Chief Engineer. Reports go to the Chief Engineer, WHLI, 384 Clinton, St., Hempstead, NY 11550. Arranged by John Tracey for IRCA. Word of this test unfortunately received too late for most to learn about it.

WSAI--no program information available. Write to M.W. Ebehardt, CE, WSAI. West 8th Street and Matson Place, Cincinnati, OH 45204. Arranged by Alan L. Mihalek for NNRC.

WNDB-- no program data available. Reports go to Ronald L. Kocher, DX Manager, WNDB, P.O. Box 720, Daytona Beach, FL 32017. Arranged by Eugene Vonderembse for NNRC.

KHDN- will test with 1000 hertz tone with station ID every 3 minutes. Reports go to Charlie Heit, KHDN, Hardin, MT 59034. Arranged by Darryl Belanger for IRCA.

BROADCASTING INFORMATION (as compiled by Mike Worst)

From the Feb.	18 and 25 issu	ies, and the CRTC.	
new 710 1-U	DA Port Cartie	er, Que. CF, Fra	ench
new 720 5-11	Agana, Guar		
WWSD 1090 l-D	Montecello	Fla. request	s WTBM
new 1090 l-D	Bellville,	Tex. granted	I KACO
new 1110 1-D	Pineville,		
WLIB 1190 10-U	New York, N	.Y. PSA 100	from 50w
CFGT 1270 1-U	Alma, Que.	to 10-n	5-N DA-N
	-N Eugene, Ore		KBDF
WEET 1320 1-D	Richmond, V	/a. to 5-D,	DA
WKRZ 1340 1-D 1	-N Oil City, F	a. request	
WYNZ 1520 14-D	Ypsilanti,	Mich.	WYFC
KBES 1540 1-U	DAl Bellevue,		1-N DA-N
	rs in kw.		

FLASH TIPS AND CPC RESULTS

 $\underline{\rm KDLT}\text{-}540$, Delta, Utah is now on the air, per Ralph Kemper of Colorado. He noted them at their 2100 s/off 2/27 with a poor signal, with XEWA QRM. KDLT has been noted here in San Diego by FJP and GM on 3/3 at 2130 s/off, with a fair signal. Also on 540, $\underline{\rm KSDT}$, a current-carrier station from U. of Calif., San Diego, has been noted during the daytime and in early evenings.

Paul Mount, NJ, reports not hearing WHCU because of WWL and WCBS. Paul did not hear WHIS. WCHL was heard mostly over WDRC w ith rock 0302-0327 with a fair to good signal. Paul also reports a tentative reception of WTIV; he heard a station mentioning 12:30, 100 watts, the address, and a tone at 0034; then varying tones at 0118. WCAR was off MM 2/25 "for DXers"; WKBK, Keene, NH, was heard with rock, code IDs 0056-0016 (sic) with French QRM, WGAR ETing.

Ralph Kemper reports that neither the WYLD-540 or WGLB-1560 DX specials were heard.

GEOMAGNETIC INDICES

Feb. 27-Mar. 5 17 23 17 15 17 10 14

Radio conditions should be unsettled 10-12 March in association with a recurrent increase in geomagnetic activity. Another period of disturbed conditions is expected to begin about 21 March.

BY JACK MOORE

which I just sold to get a Drake SPR-4. I also use a Sanserino loop, 300' longwire, and an Ampex tape recorder in my DXing. For five years I edited DXWW and then became Executive Editor a year ago. Since becoming Editor, I probably have DXed less than before, but maybe the new receiver will get me back at the dials. The cartoon at the left maybe is the forerunner of a revival of interest in radio. With gas becoming more expensive (not to mention everything else), people will have to find more ways of entertaining themselves at home. After a while, one does lose interest in the boob tube, and so maybe

people will return to hobbies such as DXing to keep themselves busy. Who knows; maybe we're just ahead of our time. In any case, IRCA has completed ten years. In my six or so years with the club, I've seen a great many DXers come and go; sometimes I wonder if there is anything we could do to keep people interested in the hobby, so that our turn-over rate wouldn't be so high. Is it because people become discouraged at not hearing more stations, or because they find other more attractive hobbies, or some other thing which takes them away? Ideas? FJP

Eastern DX roundup Editor: Mike Mitock 975 Osborn Ave., Lorain, OH 44052 DEADLINES: 3/23; 4/6; 4/20; 5/11 Eastern D X roundup

(3)

540	WDAK	G A	COLUMBUS; 2/25 w/AN rr show atop freq
			noted 0420-0435, while looking for WYLO (IA) IRCA DX, which if on, not
			hrd. WDAK not too often hrd; veried
	WRIC	VA	back on 12/20/58. (TRS) RICHLANDS; 2/22 1850-1856 good o/
			everything w/ads all mentioning
	WYIO	WI	Richlands. rr mx. (DJL) JACKSON; Fair/good w/deep fades 0334-
			0400 2/25 on DX TEST w/c&w & TT. (SF) In solid on their DX 2/25 0332-50
			except from 0339-48 when they faded
550	KSD	MO	badly. (ELK) ST, LOUIS; Dominant 0031-35 on 2/22
٥رر	KJD	rio	w/Beach Boys & Streisand. Fine
560	WIS	SC	signal. (ELK) COLUMBIA; Noted w/s/off at 0106 on
J 00	W.T.D	ь	2/22. Good sig but severe QRM. New
	KWTO	МО	sked?? (ELK) SPRINGFIELD; Must have been the one
			here w/United Van Lines spot at 0107
			giving MO phone number. Quickly covered by WJLS & WHBQ. This on 2/22. (ELK)
570	WKYX	KY .	PADUCAH: Noted 2/22 w/rr then s/off
			annet 0057-59. No SSB hrd. Severe QSB. Hvy WKBN QRM also. (ELK)
	WGMS	MD	BETHESDA: ET-cl mx noted 0348 on
590	**WKZO**	MI	2/25. (JMP) KALAMAZOO; 2/25 NNRC DX, if on, not
			discernible w/Cuban & others. Someone
	9		had news items all relating to the state of NE. If WOW, not had since 3/5/62.
600	WOAO	MD.	(TRS)
000	WCAO	MD	BALTIMORE; Surfaced at 0152 on 2/22 for an ID. This freq was all garbage at
			this time, sounded like a GY: HJHJ
730	WMNA	VA	GRETNA; On with news at 0700, believe
			just signed on, lost through fading at 0715. They sent a large QSL card with
			"A Tip of the WMNA Hat". (FAW)
	WLOR	GA	THOMASVILLE: In fairly well 2/27 w/ c&w 1907-14. Lost to QRM then. (ELK)
740	WBAM	AL	MONTGOMERY: In well w/UPI nx and then
P1 A	ue to	мо	wx 2/27 1903-05. Music followed. (ELK)
810	WSJC	MS	MAGEE; Great sig o/u/ WGY/KCMO till p/p change. 1944 2/23; WGY particularly
			weak this evening, as was dominated by WMTS/WQIZ/KCMO/WSJC/WEDO: (JMP)
820	WAIT	IL	CHICAGO: 2/15 1957-1959 Sig good for
			one minute, then covered w/WOSU/WBAP. Ads and ID. (DJL)
890	KBYE	OK	OKIAHOMA CITY: Good in WIS null w/
			wx for several OK cities. 1930 2/26. (SF)
910	CKLY	ON	LINDSAY: Atop everything 0213 2/14 w/
950	WPET	NC	s/off, anned s/on as 0655 EDT. (SF) GREENSBORO; Fair u/WSPA at s/on
,,		~~	0600 2/25. (SF)
	WSPA	SC	SPARTANBURG; 2/15 1919-1929 Good w/ TC's, MoR, plug for BB @ 1930. (DJL)
	WMBD	IL	PEORIA: 2/25 0100-0107 fair w/CBS nx, ID, MoR mx. New. (DJL)
1040	????	??	unID:Interesting unID noted 2/24 0250-
			0430. Continuous McR American mx. Geoff hrd 'em also. He thinks he heard
			an annot, but I hrd no voice at all.
			Methinks 'twas Puerto Rico w/50 watts, and a tentative sent (w/crossed fingers
			that they save music lists), but Geoff
			doesn't agree. Wasn't Radio Tupi or Radio Super, as both noted as QRM. I
			just wonder if the three AFCN PR out-
1060	*????*	??	lets run automated on the AN shift. (ELK) unID; Who had the ET here w/mx & OC
			2/25 0222-42? Seemed to kike "Green
			Green Grass of Home"played it thrice. Fine sig. The clod got on the mike
			for "hello's" and count-downs, but no IDs. (ELK)
	WRMF	FL	TITUSVILLE; Testing w/progressive rock
			and SID 0315 2/25. Signal fair-good atop CMBQ/ZNS-3. (SF)

1080	*WEWO*	NC	LAURINBURG; Good o/WTIC on ET/RR/C&W
1130	WCBX	NC	0243-50 on 2/18. (SF) EDEN; This one caught in null of WNEW
1180	WLDS .	IL	w/c&w 1837 2/19. Quite a surprise. (JMP) JACKSONVILLE; 2/20 at 1859, ID, WHAM nulled, local nx & wx, then into nat.
1210	WILY	IL	nx w/Chet Huntley. Fair sig. New. (JAD) CENTRALIA: 2/21 at 1906 w/wx, TC, fair-
	WADE	NC	good signal, no WCAU. (JAD) WADESBORO; 2/28 at 1858, quick ID and
1220	WENC	NC	s/off, no SSB. Good signal. New. (JAD) WHITEVILLE: 2/28 at 1845, ID, rr mx,
	WERT		u/WSLM. New. (JAD) VAN WERT; 2/25 NRC DX hrd w/code ID's
	MEATI	On	only 0003, 0004, 0006, 0015, thru WGAR OC, CHSC, unID FF, and CMGY
			(listed). Code IDs penetrated well, report out. WCAU at 3 air miles, if
			that, nulled out of self-defense.
			New. (TRS) ÷ Good on TEST w/circus mx & ID 0008
	KDDR	ND	2/25. (SF) OAKES: Noted on DX 2/25 0242-55.
			Only IDs made it, however. Severe XEB/CHSC QRM. WGAR a problem here
	wcdd Q	СТ	when they came on. (ELK) <u>HAMDEN</u> ; Fair on s/off 1929 2/24
			using SSB. Just o/din of WGAH/ WFAX. (JMP)
	CKSM	PQ	SHAWINIGAN FALLS: This presumed to be the one W/FF 0010-0015 2/25. (PRM)
	WKBK	HN +	KEENE; 2/25 0001-0200 on TEST w/WGAR off. ID noted 0153. Stayed on 1220
			0000-0200 and this only ID noted as CHSC caused quite a bit of trouble.
			(FAW) ÷2/25 NRC DX noted w/code ID's 0040,
			0045. 0101. w/best audio noted 0100-
			Olol o/WGAR OC, CHSC, CMGY (listed) unID FF. Called station, said
			furthest call by 0105 was IN. Report out. New. (TRS)
			::Fair-good on DX TEST 2/25, first appeared 0100 w/nx, then gave phone #,
			temp. While on phone 0110 strong "WKBK KEENE" code ID came thru. WGAR
		,	off, and CJSS s/off 0104 noted. (PRM) :::Noted w/poor sig 2/25 on DX. ID at
	**KOFO*	* 1/5	0041 noted. (ELK) OTTAWA; In very well on DX 2/25 when
	" TOTO"	. KD	checked at 0153. Much CHSC QRM. (ELK) Great o/WGAR ET for a few secs, w/IDs
			0156 & 0159 2/25. Only audible twice in 15 mins. of monitoring. (JMP)
			::Strong on TEST w/Carpenters records, and ID 0145 2/25. (SF)
	????	??	unID; Played "Nights in White Satin" 0056, Sunshine on My Shoulder, 0059.
			CE at WKBK said others had asked if
	????	??	this was them. 2/25. (PRM) unID; Was there a sked test 2/25 at
			0020-0040?? Tone Bursts 2500 hz noted 0025-6 and again 0030. Could
			not tell if WERT was continuing or WKBK was on early. WGAR, CHSC, unID
			FF, CMGY (listed) on freq; WCAU nulled. (TRS)
1230	**VITV	* PA	TITUSVILLE; Tent. on DX w/ID 0034 ment. 1000 watts, 1230 kHz, gave
	WBLJ	GA	address. Tone thru 0037. 2/18. (PRM) <u>DAUTON</u> ; Fair w/rr and spots 0345-50
1290) WSHF	ΑL	2/22. (SF) SHEFFIELD: Good u/WATO w/s/off 1930
1300		NC	2/19. (SF) MT. ATRY: 2/24 at 1955. ID, dominating
1,00	, 4150		freq today. Good sig. (JAD) [program details????mrm]
1340) WIZE	ОН	SPRINGFIELD; In briefly at 0311 on 2/26 w/an ID and a spot for a firm in
1410	CKSL	ON	Fairborn. (ELK) LONDON: Was noted struggling to get
T#T/	. cran	OI1	thru WING/KQV on 2/26 at 0135-0200. Never quite made it completely. Others
140	י מורוזייי	ON	noted also. (ELK) PETERBOROUGH; In well 2/26 twixt 0104-
142		ON	Olo7 w/nx and sports. (ELK) DAVENPORT; Noted w/KTOE on 2/25. Had
	MOC	IA	an ID at 0202. (ELK) MANKATO: In solidly w/nx-wx 0158-0200
	KTOE	MN	on 2/25. Then into rr. (ELK)
			1

	WBSM	MS	NEW BEDFORD; In well on 2/25 0304-06	(4)	KDF -	KARL	FORT	H, 630 South Ardmore,
	WC OJ	PA	w/snow warnings and up-tempo music.(ELK) COATESVILLE; Fair w/WBSM w/s/on w/SSB	•		(F	1Q - 160	Park, IL 60181 0, SM-1)
1440	WKHJ	SC	0443 2/18 in WHK silence. (SF) HOLLY HILL: Good at s/on 0600 on 2/18.	•	GLH -	St	tillwa	SER, 620 N. Husband, ater, OK. 74074
1450	WSPB	FL	(SF) [SSB??mrm] SARASOTA; Good w/instrumental MoR, ID,		MH -	MIKE	HOGAI	O, SM-2) N, 4811 Euclid Ave.,
	WCVS	IL	and into CBS nx 0455-0500 2/25. (SF) SPRINGFIELD: Strong w/TT 0145-47 on			Ea ()	ast Cl Hitacl	hicago, IN 46312 hi KH-966)
	WFRA?	PA	2/25. ID, Jingles. (ELK) FRANKLIN; Is this one w/continuous		RFK -	RALPI G1	KEMI rand	PER, 297 - 27 3/8 Road Junction, CO 81501
	127.0	W.T.	OC arnd 0320-0335 2/25??? No ID noted from this one. (JMP)		RSK -	ROBE	RT KR.	co 22RC-067/44x) AMER, 3406 W. Pierce,
	WHLS	MI	PORT HURON; Good w/rr o/chnl 0140, into "WHIS SPORTS". Not hrd in			Ch (F	nicago 10 - 12	o, IL 60651 9X. 4' x 3' spiral loc
1470	KLCL	LA	LAKE CHARLES; (JMP) LAKE CHARLES; Strong w/c&w, and local		BBL -	· BOB I	LAZAR	, 1109 Niesen Road, ashington, WI 53074
	WTTR	MD	spots 1935 2/26. (SF) WESTMINSTER; 2/25 NNRC DX, 1f on, not		AWO -	Ε) ΑΤ. Οί	Heath GRIZO	kit GR-78, 45° LW) VICH. 3836 Sleepy Holl
1480	ипом	MV	discernible in really bad jumble on freq 0430-0440÷. (TRS)			Fo	ort W Allie	ayne, IN 46804 d A-2515, SM-1)
1490	WHOM WDXB	NY	NEW YORK CITY; On top of the freq 2/26 0207-20 w/SS program. (ELK)		DP -	DAVII.	D PET	ERSON, 800 Humboldt A ka. IL 60093
1490	WIJAD	TN	CHATTANOGA; On top 2/25 w/Ai nx 0432-0437. ID jingles, then into "Sweet		B/T TO	(1	25 yr	. old Zenith Table Ra
1500 1560	*KOKN WSMD	OK MD	City Woman". (ELK) PAWHUSKA: Good W/TT and ID 0132 2/18.(SF)		MILL -	P	apill	B, 602 East Patton, ion, NE 68046
1)00	WJUD	гш	LA PLATA; Fair-good w/s/on annot 0645 2/24, local & regional nx 'til 0700.		JTP -	- JIM :	POGUE	stic Patrolman 10, SM, 11 University St., A
1600	WJNJ	FL	WTAI only QRM. (SF) ATLANTIC BEACH; 2/28 at 1913, ID, s/off			(Zenit	afayette, IN 47906 h Royal 7000-1, SM-2)
		**********	under a jumble, mentioned FM outlet as 104.9, which checks. New. (JAD)		DW -	O.	ak La	IERL, 6100 W. 97th St wn, IL 60453
	HE LIST 1		FERK.			-		SX-42, SM-1)
1230	KLIC	LA	MONROE: Fair on r/c 2/20 w/non-stop					+++++++++++++++++++++++++++++++++++++++
			TT 0123 t/in0132 brief ID, "bye", then off. (SF)		540	KDLT		Delta, new station no the air, C&W format,
1450	WFTR	VA	FRONT ROYAL; Strong on FC-T 2/26 0101- 0104 per list. (ELK)					2100 2/28 w/inspirati reading, fair to good
			Good on 4th Tuesday r/c w/IDs every minute or two 0100-0115 2/26. Not on		*	*WYLO*	*WI **	w/XEWA QRM. 1st hrd 2 Jackson, noted w/"bott
			list, apparently replaces 2nd Tue. listing. (SF)					the dial" SID 0339 2/ In well on ET w/8 te
	WHSC	SC	HARTSVILLE: 2/18 0125 t/in thru 0130, on 3rd Monday f/c. ID often,					C&W jingles and Mx, s almost like RS, w/Gar
1580	WCCR	IL	phoenetically, thru a mess of QRM. (FAW) URBANA; in 2/25 on FC-T as per list,					First call put on was me, then someone in S
			0309-14½ s/off. (ELK)					field, IL where they major lobe pointing,
			WEEK BY: /6589 Wattsburg Rd./Erie PA 16509					from a caller in Flor
(ELK)	-Ed Krejr	19/653	78 Belmeadow DR./Middleburg Hts. OH 44130 17 Walnut St./Lemoyne PA 17043					reported a fine signa said QRM was from XEW
(JAD)	-James De	Young	/1514 Greenbrier Dr./Huntington WV 25704					Mexico City, which wa and isn't in Mexico C
(JMP)	-Jim Pote	rba/9	1s/1620 Lodge St./Alcoa, TN 37701 49 Queens Dr./Yardley PA 19067					anyway. Stayed with 0400. Several tones a
(TRS)	-Tom Sund	lstrom	71 Emerson Ave./Teaneck NJ 07666 /Box 205/Willingboro NJ 08046					IDs. Better here on m pocket portable w/SM-
And s	it goes	for	another week. Let me first say "Happy					tion than on HQ-160 w gets very weak on the
10th /	lnniversa	ry IR	CA". And, as we begin our 11th year, rt to keep IRCA number one: NOTE: With					end (GLH) Good on DX
only a	couple	more	weekly issues, I've put my next 4 dead- f this column. I'll try to list all					0330 2/25 (AWO) Exlnt special 0305 2/25 (JT
deadl:	ines at 1	.east	4 issues in advance. Until next week, all. I'd like to also thank Dave Leach,		560	KLZ	CO	Denver, good w/oldies 2/25 (AWO)
who ma	ide up th	e log	o at the top of the column.			WEBC	MIN	Duluth, 2/19 o/WIND 1 w/Charley Rich Mx, ad
						KWTO	MO	Springfield, SRS regulater 0700 w/WIND nul
	5		Reports to:			CFOS	тио	C&W Mx, local spots (Owen Sound, good sign
G	34/39	9	John C. Keleher Box 7543, Fairfield Stn.			0105	0112	nulled WIND/KWTO w/PS Ontario Human Rights
			Fort Wayne, IN 46807		570	WKBN	ОН	and MoR Mx, 0728 2/26 Youngstown, good 2/19
			++++++++++++++++++++++++++++++++++++++		510	11111111	OII	w/CBS Sports and Busi Reports. ID and patte
			HT, 3313 N. Weil St.,			Y'N INU.	αp	change 1900 (PB)
	Mil	.wauk	ree, WI 53212 RRF-5090)			WNAX	SD	Yankton, hrd talk, mu and 1 ID, then lost i
PB -	PHILII	BOE	RSMA, 15570 Cleveland St., Lake, MI 49456					mess 2345 2/24. WFAA too strong (JDF) Fair
Pur.	(Pa	maso	mic RF-1600, 60' LW)					2/24 0409, w/C&W, ads March of Dimes, and W
******	Sat	int L	ouis, MO 63119 surplus RBM, 3' altaz. loop)		580	WELO	MS	various midwest state Tupelo, fair 0748 2/2
JDF -	JAY D	. FLO	ORIAN, 300 East Main St., pake, IL 60073					many ads and promos, Mx, WILL not on yet (
	noi (Pa	anaso	onic RF-5000a, 70' LW)					·
			•					

Villa Park, IL 60181 (HQ-160, SM-1) GLENN HAUSER, 620 N. Husband, Stillwater, OK 74074 (HQ-160, SM-2) MIKE HOGAN, 4811 Euclid Ave., East Chicago, IN 46312
(Hitachi KH-966)
RALPH KEMPER, 297 - 27 3/8 Road,
Grand Junction, CO 81501
(Norel co 22RC-067/44x) ROBERT KRAMER, 3406 W. Pierce, Chicago, IL 60651 (HQ-129X, 4' x 3' spiral loop) BOB LAZAR, 1109 Niesen Road, Port Washington, WI 53074 (Heathkit GR-78, 45' LW) OGRIZOVICH, 3836 Sleepy Hollow Ln, Fort Wayne, IN 46804 (Allied A-2515, SM-1) DAVID PETERSON, 800 Humboldt Ave., Winnetka, IL 60093 (25 yr. old Zenith Table Radio) MIKE PLUMB, 602 East Patton, Papillion, NE 68046 (Realistic Patrolman 10, SM-1) (Realistic Patrollen 10, SM-1)
JIM POGUE, 11 University St., Apt.3,
West Lafayette, IN 47906
(Zenith Royal 7000-1, SM-2)
DON WEINZIERL, 6100 W. 97th St.,
Oak Lawn, IL 60453
(Halli SX-42, SM-1) KDLT UT Delta, new station now on the air, C&W format, s/off 2100 2/28 w/inspirational reading, fair to good sig w/XEWA QRM. 1st hrd 2/27(RFK) WYLO**WI** Jackson, noted w/"bottom of the dial" SID 0339 2/25(MF) In well on ET w/8° temp, C&W iingles and Mx sounding C&W jingles and Mx, sounding almost like RS, w/Gary Timm. First call put on was from me, then someone in Springme, then someone in Springfield, IL where they have a major lobe pointing, then from a caller in Florida who reported a fine signal but said QRM was from XEWA, in Mexico City, which wasn't on and isn't in Mexico City anyway. Stayed with it to 0400. Several tones and code IDs. Better here on my RF619 pocket portable w/SM-2 induction than on HQ-160 which gets very weak on the low tion than on HQ-160 which gets very weak on the low end (GLH) Good on DX w/G&W 0330 2/25 (AWO) Exhnt w/IRCA special 0305 2/25 (JTP)

Denver, good w/oldies 0355 2/25 (AWO)

Duluth, 2/19 o/WIND 1905 w/Charley Rich Mx. ads(PR) KLZ WEBC w/Charley Rich Mx, ads(PB)

MO Springfield, SRS regular after 0700 w/WIND nulled. C&W Mx, local spots (DP)

ONT Owen Sound, good signal w/nulled WIND/KWTO w/PSA for Ontario Human Rights Code and MoR Mx, 0728 2/26 (DP)

OH Youngstown, good 2/19 1855 w/CBS Sports and Business Reports. ID and pattern change 1900 (PB)

SD Yankton, hrd talk, music and 1 ID, then lost in mess 2345 2/24. WFAA not too streng (JDF) Fair w/QRM 2/24 0409, w/C&W, ads for March of Dimes, and Wx for various midwest states (BBL)

MS Tupelo, fair 0748 2/28 w/many ads and promos, ID, Mx. WILL not on vet (IDE) w/Charley Rich Mx, ads(PB) KWTO CFOS WKBN WNAX SD 580 WELO MS many ads and promos, ID, Mx, WILL not on yet (JDF)

590

620

710

730

Lenoir City, exlnt o/WGN slop w/C&W Mx, physical fitness PSA 0729 2/24.
Already a pest (DP)
Merrill, good w/R&R
1920 2/17 (AWO)
Montgomery, bombing in o/CBL/KTRH w/C&W, ID at 0745 2/24 (DP) TMLW

740 WBAM 0745 2/24 (DP)

Texarkana, fair w/C&W 0420 2/18 (AWO) KCMC TXGrand Island, fair 0835 2/18 w/"KiMJ Sale Range" 750 KIMINJ market reports and "wake up show." Lost to WSB who

has been weak early AMs(DW)

WPDXWV**Clarksburg, 0207-37 2/18

W/DX test. WSB QRM till

0226. C&W Mx (RTE) Heard

0225 2/18 when WSB went from Mx to OC, polka Mx heard, WSB sometimes w heard, WSB some times my white noise, open STL?
0231, ID twice as "This is WPDX Radio, Charleston," WPDX Radio, Charleston,
West Virginia, testing,"
then more Mx (GLH) Exlnt
2/18 0301 w/ET,full ID(JTP)
Poor 0215 2/18 w/tones and
song "Stranger in Paradise"
(DW) 0241 2/18 w/ID, then
0C, C&W MX (RWW)
Colby, fair 2/27 1800 w/
CBS Nx, some WJAG slop(MLP)

790 KXXX KS Dodgeville, 0750 2/19 with livestock show, Nx, fair(DW) Pittsburg, good 2/22 2000 810 WDMP WI

860 KOAM w/religious pgm.,ID, CJBC QRM (PB)

088 KRVN NE

CJBC QRN (PB)
Lexington, Exlnt 2/27 1700
w/local Nx, then wx (MLP)
*Ocala, 2/11 0236 fair w/ET,
C&W Mx, o/u CHML (RSK)
Savamah, 2/20 all alone at
1900 w/C&W. Slogan "Super
Country Radio." (PB)
Blytheville, R&R, SID, Nx
and Wx, 1930 2/20 (PB)
York, 2/24 2335-50 with
ID and talk about York (MH) 900**WMOP**FL* WEAS

910 KLCN AR WSBA PA

ID and talk about York (MH) Providence, coming thru nicely o/WOKY and others, 920 WJAR RI

with commentary on DST 0717 2/18. Best bet for Rhode Island (DP)

KELP TX El Paso, fair, mixing w/ WOKY/KDHL w/ID and apparent s/off 0000 2/25 (DP) UNID**??**Station hrd IDing at 0310, but I missed call/location, just hrd mention of 1 kw

and alternate main Ki (RWW) (date?-JCK)

) WJAX FL Jacksonville, fair, fighting WKY/WBEN 0404 2/24 w/EL MX

KSWBOR** Seaside, 0327 2/10, /(JTP)

TD out of nowhere, testing /(RFK) and alternate main xr test

Des Moines, 0235 /(RFK) 2/17, fair w/QRM from CJGX, pop Mx (BBL) 940 KIOA IA

Amarillo, w/C&W,R&R Mx,
"Famous Voices" contest and KIXZ many ads and IDs, 2007-30 2/25 (JDF)

KTON

960 WERC

> ΚY WPRT

many ads and IDs, 2007-30
2/25 (JDF)
Belton, C&W, then "Country
Classics" 2001 2/25, KIOA
and KIXZ QRM. CBM not
until late (JDF)
Birmingham, poor o/u CKWS
W/R&R, PSAs, promos, 0225
2/17 (BBL)
Prestonburg, good 2/20
1905 W/ID for AM and FM,
progressive R&R (PB)
Kingston, poor o/u WERC
W/promo, ID and soft Mx,
0230 2/17 (BBL) Weak w/Nx
2000 2/6, went back to
jungle at 2010 (JDF)
Roanoke, fair w/lots of
QRM from WSBT and others
2/16 0500. Pop Mx (BBL)
Atlanta, fair u/WWIT/WWSW
W/spot 0645 2/26 (DP)
Canton, exlnt o/everything
w/spot for Canton Laundry
and Dry Cleaners, several
mentions of Haywood County. CKWS ONT

WFIR VA

970 WIIN

TIWW and Dry Cleaners, several

CKCH PQ980 WSIX TN

and Dry Cleaners, several mentions of Haywood County, 0647 2/26. C&W format (DP) Hull, 0307-22 1/28 in FF, tentative, only FF listed Nashville, fair /(RTE) W/CBS Nx 2305 2/24 (AWO) Oklahoma City, good 2/25 0458 W/ID, MoR Mx, anner. said \$450 in jackpot, WCFL off (PB) Little Rock, 1936 2/20. KTOK 1000

Little Rock, 1936 2/20, tentative u/CFRB w/C&W, ID almost inaudible (PB) KTARA 1010

Garden City, 2/22 1931-36 w/Nx, C&W (PB) Saint Boniface, s/off 0105 1050 KUPK

CKSB KSIS

Saint Bonitace, 2/22 1937 o/ 1/2 (RTE)
Sedalia, good 2/22 1937 o/ KUPK w/ad for car dealer,
MoR Nx (PB)
Sault Ste. Marie, 2/24
2000, weak w/end of CBC
EE pgm, SID, CHUM/WHN CJIC ONT

Tupelo, almost alone over weak KYW, C&W, 0722 2/26 (DP) 1060 WJLJ

1070 WFLI TN Lookout Mountain, surfaced out of mess 0841 2/27 w/ads and Mx,ID. WTSO/WIBC QRM(JDF) 1080**WEWO**NC**Laurinburg, 0147-0206 2/18, then again 0239, ET w/R&R

Mx (RTE) Good on ET w/OC, TT, R&R, 0255 2/18 (AWO) 2/18 0220-40 w/ET, R&R Mx, alternate taped IDs, one asking for reports, loud o/nulled WTIC plus UnIDd OC, perhaps WVCG? (RWW)

OC, perhaps WVGC? (RWW)
UnID**??**Female announcer w/various
test tones, 16 kHz down to
20 Hz, looped NE, no IDs,
0323-0400 2/18 (RTE)
WBCA AL Bay Minnette, s/off 1943
2/26, slight KFAB/WBT QRM
WFCG LA Franklinton, s/off /(JDF)
right after WBCA, 1945
2/26, KFAB QRM (JDF)
UnID*22*** test tone heard 2/8

1110 WBCA

1120**UnID**??**A test tone heard 2/8 0020-0108 way under local KMOX, looped NE, either WUST or WWOL but which? Also hrd same time 2/9 and 2/11 (RTE)

11 30	KMKH	LΑ	Shreveport, CBS Nx and pgm. 2040 2/27 u/very dominant	(b)		WEIF	WV	Moundsville, fair signal tho way u/WSPD w/SSB, jingle and Nx, 0601 2/24 (DP)
1140	KNEI	ΙA	w/R&R and jingle "You have		1 390	KJPW	MO	waynesville, 2/14 1943-45 poor, u/WNUS w/s/off and SSB. R&R Mx (JA)
1150	WIMA	он	a friend to tune to, K-N-E-I" (DW) Lima, weak and fadey 2/24			WEED	NC	Rocky Mount, 2/17 0015 weak, o/big mess w/"This is WEED, Rocky Mount, NC,"
1170	CFNS	SAS	2013-16 w/light R&R and ID (PB) Saskatoon, 0152 2/25 w/opera U/KV00 OC. ID and s/off in		1400*	*WGON*	*MI *:	may have been ET (JA) *Munising, 2/11 0400 fair w/DX test, SSB, s/on (RSK)
			IF O200, then EE O Canada. Is CFNS 10 kw now? (RFK) (Anyone can help? Ed.)			W*	* ? ? *	"My Dr. very, bob, Sydm (Nohr)" **On/off dT "busy signal" looping S/SE 0330 2/11. Anybody catch ID? (KDF)
1210*	*KGYN*	*0K*	*Guymon, Exlnt 2/22 0310 o/WCAU w/ET and ID (JTP)		1430	CKFH	ONT	Toronto, good-fair 2/16
1220**	*KOFO*	*KS*	*Ottawa, 2/25 0153, ID and		*	¥14777 A 1117 ¥1-	#T) A #4	2320 w/oldies show and local ads (JTP)
	CJRB	MAN	address, fair-good on DX Boissevan, noted /(KDF) // to CHSC-1220 and CFAM-			WHHY	AL	*Altoona, Exlnt 2/22 0437 o/CKFH/WIRE w/ET (JTP) Montgomery, poor 2/18 0345
			950 w/clx, apparently NSP, this on 2/4 and other MMs					w/R&R Mx, "Beatles in Concert" 0400 (DW)
* :	*WKBK*	* NH*	now (RWW) <u>Keene, 2/25 cw picked up here</u> 0040, 0046, 0049, best copy		1450*	*KOKO*	*MO*	*Warrensburg, 0311-30 1/21 on DX test, only code n IDs hrd (RTE)
			after steady tone 0052 on DX (KDF) Fair signals u/o			WMOC	TN	Chattanooga, 2/16 0022 fair w/ID thru mess (JA)
			CJRB/XEB/CHSC/CHSM on DX per tip from Karl Forth.		1460	WZEP	FL	De Funiak Springs, sounded like the call in poorly
			Code ID's spelling "WKBK Keene" at 0052, 0100. Didn't					with SSB and s/on 0701 2/24. Could have been WBET.
			realize I had 'em until I					Brockton, MA, does anybody know if they s/on at this
	WGAR	ОН	replayed the tape 2 days later. State #45 (DP) Cleveland, was off MM 1/25			KSO	IA	time? (DP) Des Moines, 2/12 1935 noted
* 1	*WERT*	*0H*	from 0000-0330, leaving some "golden opportunities" *Van Wert, 2/25 0010, /(DP)		1470	WKMF	MI	w/format chenge to "KSO Great Country" (JA) Flint, good the fady w/C&W
			weak ID, on/off tones, WGAR occ. test ID (KDF)			WVOL	TN	Nashville, good w/soul
	CHSC	ONT	Saint Catharines, finally 2/25 0057 w/C&W Mx (KDF) good signal fading in and		1480	KBEA	KS	0255 2/25 (AWO) Mission, 2/16 2009 fair w/ID following Beatle Song
	CHSM	ΡQ	out w/CHSM/CJRB,C&W Mx 0134 2/25 (DP) Shawinigan Falls, exlnt.		1490	WESL	IL	by Boston Pops (JA) East Saint Louis, 2/13 2302- 05 fair-good w/2 IDs, MoR
			o/CHSC/CJRB w/woman talking in FF 0102 2/25 (DP)			WSIP	KY	style soul Mx (JA) Paintsville, 2/11 2015 fair,
1230*	*WBLJ*	*GA*	* <u>Dalton</u> , 2/18 0308, ET w/Mx and ID (KDF)					very briefly atop GY w/ID before local BkB game (JA)
1270	WHBF	IL	Rock Island, 2/25 0630 w/ID before WWCA s/on (MH)		1500	CKAY	BC	Duncan, s/off 2/4 0310 after Nx, ment. 5 kw days,
1290	WCBL	KY	Benton, 2/14 1925-30 fair- good w/loc., Nx, Wx, s/off, no SSB (JA)			WTOP	DC	1 kw nites, u/OC likely WDEE, a MM pest. KSTP off (RWW) Washington, 1835 2/17, very
1310	CKOY	ONT	Ottawa, 2/14 2152-2200 exlnt, well atop freq. w/MoR oldies, many IDs, slogan "Ottawa's				20	good for about 10 mins. then sudden fade. Nx and comment. by Walter Cronkite (BBL)
	anau	O TIM	sound of Solid Gold." (JA)			WAKE	IN	Valparaiso, 2/22 1910, Nx
3.200	CFGM		Richmond Hill, fair w/C&W 0231 3/1 (AWO)					Bank of Valparaiso. S/off
1320	WKTQ	PA	Pittsburgh, 2/23 o/u WILS w/IDs, R&R 2115-20 (PB)		1510	KGA	WA	
1330	WJPS	IN	Evansville, 2/23 1928-30, weak w/Nx, Wx, ID, R&R(PB)		7 5 7 0	******************************	.	insp. pgms. f/CA. Fair w/ CJRS. S/off 0325 (KDF)
	KVOL	LA	Lafayette, R&R Mx, KVOL Nx 2131 2/25, Wx followed, WFBC QRM (JDF)		1530	KDSN	IA	Denison, 2/12 2000, fair u/wCKY w/s/off ment. 500w power, no SSB (JA)
	WTRX	MI	Flint, good u/o KFH w/C&W 0050 2/21 (DP)			WYGR	MI	Wyoming, w/local Nx, some local ads and IDs, 1700
1360	WDRC	CT	Hartford, 2/17 0325-33 poor- fair w/Solid Gold R&R, ID's		*	*KECK*	* NE*	2/17 (JDF) *Lincoln, 1/28 0215-42, ET
			after most songs, jingle sounded like "The Rock					w/tones and Mx (RTE) *Jeannette, 1/14 0225-0302
*	*WCHL*	*NC*	that made Hartford famous" *Chapel Hill, 2/11 /(JA)					ET w/R&R Mx (RTE) *Cape Girardeau, 2/25 testing
			O311 w/ID, rock Mx on DX, fair (KDF)		2770	1100	1.10	w/R&R, SIDs 0244-0251, battling KKHI (RFK)
	VOMW	₩V	Ravenswood, much wanted, in good w/SSB, s/on and into		1560*	**WGLB*	*WI*	*Port Washington, 1/21 0125-31, testing (RTE)
			Regional Newswatch 0601 2/19 (DP)		1570	WILK	NC	Taylorsville, 2/13 0600 w/s/on, poor (KDF)
1370	WRGS	TN	Rogersville, 2/25 0653 W/spot for Home Federal					*Marked Tree, 1/7 0307-33 on DX test (RTE)
*	*WLOP*	**GA*	Bank (MH) * <u>Jessup</u> , about even w/WSPD		-14	** WSRF*		*Fort Lauderdale, 1/24 0344-0406.testing w/R&R(RTE)
			w/ID ending apparent ET 0020 2/25 (DP)			WCLS	GA	Columbus, 0325 2/24, fair w/R&R, CBJ off (BBL)

	à				
WKIGGA*	Glennville, 1/24, on with				MARCH 16, 1974
1590 WVNA AL	test broadcast 0336, end test 0344 (RTE) Tuscumbia, Exlnt 2/16 2305 w/local spots, then CBS	600	KGEZ	MT	Kalispell 3/4 0059 CBS Mystery Theater ending, some kind of jingle, Kalispell wx & clear live ID, then CBS News. (BH-WA)
·	Mystery Theater (JTP)	620	KNGS	CA	Hanford 2/20 1700-1715. Coming in
PER THE LIST:					real clear for daytime. The DJ announced (KNGS Radio 620 serving KINGS County & The San Joaquin
3rd Mon.: WPJ. 4th Mon.: WSW	G-980-VA (AWO) D-1550-TN (RWW) N-900-FL (AWO)		KWSD	CA	Valley). Gud signal for daytime.(GP) Mt. Shasta 2/18 2145 s/off announce- ments, then instrumental SSB thru
WGO: 4th Wed.: WFL	V-1370-MO (MH) E-1590-VA (AWO) I-1070-TN (AWO)		WTMJ	WI	KGW. (BH-WA) Wilwaukee 2/17 0300-0306, right after KTAR s/off. NBC news, "Thought for
	M-1270-MS (AWO) ++++++++	730	LPRT	ВС	Today", then s/off w/SSB. Weak under CKCK. (WLC-AZ) several listed, noted w/usual CBC programming //740 et al 0456 1/18.
thanks to all winder welcome extende	a few contributors this time, ho supported, and a hearty d to all the new contributors.				CKLG silent for first time in ages, but left OC on and resumed RS 0158. (Do you mean 0458?-JAB). (BP-WA)
	e dial, and who knows what way. A few veries in, the	860	KWHO	UT	Salt Lake City 3/4 0955 w/classical mx ending & promo, then nx. (BH-WA)
best being KTAR and KGHL-790-MT	-620-AZ (after 3 months !) . 38 states now. Also n action, TIJC-675 for		CFPR	ВС	Prince Rupert, Drama from CBC 0400. ID, mx, sports scores; 0423 wx.
Country #8. Hop	e everybody else is getting	900	CHML	ONT	XEMO 2nd. (JEC-CA) Hamilton o/LPRT s/off 0502 1/18 w/
Anniversary IRC	heir postage. Happy A, may many more come our	910	KNEW	CA	news & KIXI slop. CJVI off. (BP-WA) Oakland 2/20 0100-0115. Their ID
way. 73 and be	st DX from Charley.				goes like this- "KNEW Channel 91, Oakland-San Francisco". With KJJJ under. (GP-CA)
1. \ \ '.	5.4.0	920	KDES	CA	Palm Springs in gud for a change! 1045-1055 3/l rr mx format. No
	n DX Roundup	940	KFRE	CA	problem from 93 KHJ. (GP-CA) Fresno they were booming in like a local, just as strong as local KHJ. First time I've ever heard KFRE at
Tests and schedu	ıles: **Delta- new stn here noted ETing w/				this time of the morning. 3/1 1040. (GP-CA)
	c&w mx 2/23 0305-0307 s/off. Said was a new stn, but not known if on RS yet. (JAB-CA)	970	KCHV	CA	Coachella in w/super strong signal with KBIS under. The announcer was giving the weather for the high and
CBK SAS	Regina s/off 0310 12/16, annced 0745 s/on. Different fron NRC log.	980	CKRM	SAS	low desert areas. 3/1 1040-1045. Regina 2/19 0222 singing (GP)
550**KBOW**MT**	**Butte hrd ET w/TT 0223-0230 (BP) 2/22. Xint w/ID at 0225. Aren't	1000	KSTA	TX	jingle ID, fair with CKNW nulled. Coleman 2/18 0730-0738, (NG)
750**WSB***GA**	they AN-6 thou? (JAB-CA) *Atlanta testing from about 0135	1000	KJIA	1.5	fair under KTOK w/"Farm & Ranch Report" then Texas State Network news at 0730. (WLC-AZ)
1050 KTK U	onward 2/18 while looking for WPDX test. Dirty #\$%@&'s. (BP-WA)	1040	KHVH	ΗI	Honolulu 2/24 0641 talk show. No
1250 KTW WA	Seattle is still nx & talk. The news paper articles I got info out of	1060	KUPD	ΑZ	WHO: Chinese 2nd. (JEC-CA) Tempe 2/19 2330-2345. In gud w/KPAY
	didn't specify whether AM, FM or both were changing to progressive rock. As it turns out, only the FM	1080	KIOE	ΗI	under. KNX was nulled. (GP-CA) Honolulu 2/18 0407-0441, very weak. Finally logged with K-108 ID's.
	changed. Has returned to AN sked. Now off only LSS-0215 (when KSWU is on-JAB) daily and 0600-0900 SM, but	1000	VAAV	ΛО	RR music sounds like automated programming. (WLC-AZ) Little Rock 2/18 0740 wx and faint
ı	that'll probably be obsolete by the time everyone reads this. KTW	1090	KAAY	AR	ID, ID 0745 good, thru/o/XEPRS.(NG)
1260++1200++714+	changes their sked almost as often as the gas stns do. hi. (RP-WA)	1140	KLUC	ΝV	Las Vegas 2/19 1040-1045. They had just signed on. First time I've ever heard them. No sign of KRAK. KLUC
	*Falfurrias 2/20 0105-0110, weak u/ KYA w/r/c TT, many ID's. (WLC-AZ)		KS00	SD	is 10kw Daytimer. (GP-CA) Sioux Falls 2/25 0633-0659 KGEM s/on.
	*Laramie 2/25 0539-0620 ETing w/ instrumental mx. (JEC-CA)		WRVA	۷A	Farm talk show. (JEC-CA) Richmond o/u KSOO w/spot 0655 2/4
	*Berryville 2/25 on r/c 0530-0538, TT (KWIZ testing at 0533). (JEC-CA)	1170	KLOK	C A	just ahead of KGEM s/on. (BP-WA) San Jose in fair with KCBQ way under.
******	*Crowley 2/18 0647-0657 r/c, TT.(WLC) ************************************				The DJ announced the following: "Request your own superstar on KLOK San Jose." 3/1 1040-1055. (GP-CA)
	Regina in real gud 2/18 0100-0105 w/ID . XEWA in under w/ID and a weak	1200	unID	??	UNID 2/19 1555-1600 Religious pro- gramming. I heard no ID. What stn
550 KFYR ND	signal. I prefer CBK: I can at least understand them. (GP-CA)				could it have been??? Maybe WOAI?? During the Daytime?? (GP-CA)(Well, its not WOAI, so it could be a
JJO KITK ND	Bismark 2/18 0753 w/program on ND water resourses, very gud until covered by KBOW SSB 0757. (NG-WA)	1220	VECC.	6.0	pirate, an image in your receiver or some stn spur-JAB)
560 KSFO CA	San Francisco, xlnt signal w/nx on the hour. lkw nighttime. I couldn't	1220	KFSC	U	Denver 2/13 2015-2030, good, SS programming. SS & EE s/off at 2030. (WLC-AZ)
	believe it. they were coming in almost as strong as local KLAC-570 with slight amount of slop. 0300-	1240	KWIK	ID	Pocatello 3/5 0600 clear ID & Ai nx, good atop KMBY, KBMY, others. Disappeared after nx (Which was
	0310. 2/19. (GP-CA) 1045-1055 2/28 First time I've hrd KSFO at this time				?? on KBMY) so don't know format. Needed here. (BH-WA)
	of the morning. The DX was great that morning. Slight slop from KLAC. KSFO had already switched to 5kw.(GP)	1250	CBOF	ONT	Ottawa apparently the orch "O Canada" 0659 2/17 w/FF afterwards. Also on 2/12 at 0800 w/cl mx & "ici R.
7					Canada" ID. CBGA also possible.(BP)

1260	WWOK	FL	Miami 2/25 0509 ID, TC; C&W mx, sports, news; JOIR 2nd. (JEC-CA)
	KTEE	ΙD	sports, news; JOIR 2nd. (JEC-CA) Idaho Falls 2/18 0831 ID and into
	KWYR	SD	Idaho news, good o/others. (NG-WA) Winner 2/25 0724, ID, TC; music.
1270	WHBF	ΙL	KYA testing. (JEC-CA) Rock Island u/CHWK OC w/death notices 0712 2/4. (BP-WA) (Sounds
	KNWC	SD	like a pretty dead stn, hi-JAB) Sioux Falls s/on male vocal SSB
1280	KBDF	OR	0700 1/28. (BP-WA) Eugene 2/21 noted with call change
1290	KHSL	CA	from KERG 1728. News 1730 2/22.(JEC) Chico in gud with CBS news and ID on the hour. 2/19 0200-0210. Very rare for KHSL to come in real clear.
1310	KBUZ	ΑZ	KMEN was under. (GP-CA) Mesa in very strong. Here's how their ID went: "KBUZ 1310 w/studios in The Thomas Mall, Mesa, AZ." 3/1
1320	KCRA	CA	1000-1005. (GP-CA) Sacramento; they were coming in real clear for a change. 2/28 1220-1230. The first time I've ever heard them during daytime. News format daily. (GP-CA)
1350	KSR0	CA	Santa Rosa in gud w/ID on the hour. 1055-1105 2/28. X1nt on daytime
1360	KRUX	ΑZ	reception. (GP-CA) Glendale in gud with KFIV way under. KRUX has a great rr format. 2/28
1380	KTOM	CA	ll55-l210. (GP-CA) Salinas in xlnt for a few minutes. C&W format. 2/28 ll30-ll35. (GP-CA)
1400	KTNT	WA	Tacoma 2/19 0459 "End of Broadcast
1430	KAMP	CA	Day" 0500 off. (JEC-CA) El Centro 2/21 ll20-ll42, fair w/ KOSI, KARM, rr mx, spots for stores in Calexico. (WLC-AZ)
	KOSI	CO	Aurora 2/21 1125-2235, fair w/KAMP,
1440	KDOT	AZ.	Scottsdale, this was a gud catch for me. First time I've ever heard them. Heres how their ID goes:
	,		"This is KDOT AM 1440 and FM Stereo 100 in Scottsdale, AZ." E1 mx. One of my favorite stns now. ND with 5kw Daytime. KPRO was way under. I
			like KDOT better than KPRO for sure. 1000-1015 3/1. (GP-CA)
	KCYL	ΤX	Lampasas 2/18 0600 s/on SSB straight into spot for Drive-in restaurant.
1480	KRED	CA	Eureka; first time I've hrd (WLC) this stn. RR format. 2/27 2140- 2150. KRED was dominant over KWIZ. First stn from Eureka that I have
1510	KDKB	ΑZ	ever heard! (GP-CA) Mesa 2/28 1055-1110. Slight bleed- over from local KROQ. I consider this a very fine catch, especially since it's the first time I've hrd them. 10kw ND Daytime, with KTIM way under. KDKB has a stereo rock
	WLAC	ΤN	format on their FM outlet. (GP-CA) Nashville 2/18 0640-0645 fair w/
1550	KRGO	UT	rr, ID 0642. (NG-WA) Salt Lake City 2/18 0809 with address for write-in promo, x1nt w/KKHI off. (NG-WA)

The Tenth Anniversary Edition reporters are:

- (WLC) William "Larry" Cowles- 362 West Marcus Drive-Tucson, AZ 85706 HQ-200 w/3 1/2' box loop 80' LW, SM-1
- (JEC) James E. Critchett- 1103 North Street- Yreka, CA 96097 SPR-4 w/2' FET BCB Sanserini loop
- (NG) Nancy Gantzer- 2301 Pacific Ave- Aberdeen, WA HE-30 w/SM-1
- (BH)
- (GP)
- Bill Hardy- 303 West 10th St- Aberucen,
 98520 HE-30 w/SM-1
 Gary Parton 15115 Parthenia St. #173Sepulveda, CA 91343 Kenwood 2120 w/spiral loop
 Bruce Portzer- 14056 5th Ave South- Seattle, WA
 ORIGA HQ-180A w/SM-2, 4' box loop (BP)
- (JAB) Jeff Brasier- 10341 Shirley Avenue- Northridge, CA 91324 HQ-129-X, w/2' box lup

Veries in: v/q KPOK on KPOJ card, v/l KQIK, KTAN, KEST, KGMO, v/f KNIE, v/r, KVOY and opps..v/q KSWS. Not much DX in as I have successfully slept thru the past 3 MMs. Happy birthday to IRCA. 73's.

FORUM

EASTERN

(8)

EDITOR: BRUCE R. Heimburger, 1710 Cambridge Rd., Ann Arbor, MI 48104

No copy received by press time. FJP.

Desmond Lanktree, Apt. 18, 68 Weber St. South, Waterloo, Ont. Canada N2J 1Z7

Gene Martin's heathily lusty attacks on the QSL-card with the "thesis" that, while "nice to have" they don't necessarily prove a thing receptionwise -- (I frankly feel precisely the same about tapes, which are so easy to copy, quite literally)--left a mid-air question no one seemed willing to print (unless I missed it!): this is: then, surely (by extension of GM's remarks), the "DX AWARDS" are also "nice to have" but also do not necessarily prove a thing receptionwise? Application for such "AWARDS" usually requires at least a statement of possession of so-called proof (is "evidence" a better word?) of reception of stations claimed-given to examination if requested--along with logging data (not difficult to "bluff up" as I believe someone already pointed out). However, if nothing is acceptable as "proof" any more, what are the "AWARDS" worth? I'm sorry if it seems like opening a can of worms (whatever that sounds like), but if it's the truth, it had better be faced. There seems two obvious alternatives: the less attractive one to come of "ditching" the system, or perhaps the more appealing one of "finding a way to live with it!" Can someone come up with some words in justification of the first approach? and write them into "club policy" so that members may know how their club officially views or evaluates them—or can someone come up with other alternatives? (A call for "come-up-manship maybe, but the product would have to be good enough to stand up for a "respectable" period of acceptability--until someone else finds a reason to knock that down too.) (Sent to SDPC HQ.)

$C = R \cap R / 2 \setminus R$

John Zondlo-Shales Hall Box 120-Euncie, IE 47306



Gene Eartin-3303 E. Evans Ave.-Denver, CO 8021 Surely, IRCA is peddling needless confusion in CO 80210 its new member packets in what it has to say about classification of frequencies. See the Philip Boersma complaint in the CDXF 2/16. Well, as I understand it, there is no such thing as a IA channel or a IB channel. These terms belong to stations, never to frequencies. The frequencies are classified in three ways, Clear, Regional or Local. Stations are classified as IA or IB when they are 50 kw operating on a clear channel. Classifications of lesser stations are II, III and IV. The IV's (I think) are always found on local channels (yep-jz). The FCC through extravagant licensing of stations has blurred the one time clear definition of a IA station. The only genuine IA's still operating are WOAI, KFI, KSL, WNBC, WLW. WGN, WBAP, WCCO, WHAS, WWL, WLS, WHO. They are genuine IAs because they are the only stations in the mainland U.S. at night on their frequencies. The IA classification, however, always indicates a 50 kw non-directional station, yet certain IBs also are 50 kw non-directional; KOA, KNBR, WGY and even some 50 kwers are Class II, KBOI, KCMO, KRIA, WHDH. The FCC is staffed with lunatics.

Tom McCormack-275 Littleton St.-W.Lafayette, IN

(According to the EP, DXF editors can include non-members reports if they are of interest. Thought you might like to hear this voice out of the past, hi-jz) Hello thare! Remember me? Yep ... I'm back at the dials and plan to report frequently. About 50 follow-ups have gone out plus many current reports on new loggings. Recent DX here veries here include: V/l- WOSH-1490, CKY-580, CKLB-1350, KJSK-900, KTCH-1590 (finally!), WKST-1280, KOCY-1340, KIRV-1510-DX (from Dec. '69... sez I'm they're most distant too....finally came from the P.D.), KOKO-1450-DX (and v/q), WIYN-1360, CKLY-910, WVMC-1360, WCHO-1250, WPOW-1330 (took 3. years), FRET-1450, WFTW-1570, WAIR-1590, WVAR-1560, WBIW-1340 and RESE-1580. V/cm- WHII-1570. V/f- WIII-1340 and CHAE-1280. V/q- WHYR-1280, ChOY-1310, WFAR-1470, HONO-1450-DX, CFRB-550, CFDC-930 (took 5 years...longest ever...one f/up and one of my best early SRS catches thru WWHH no loss!!) TOTALS ROW: 1,000 veries...2300 domestic loggings...50/50 states...8/8 provinces. Hope to be back ASAP...IRCA renewal is coming. Glad to see RWW back at the dials!! SCcrs + Chers write coon for my lists. (I have many traders). 73's + GCCD DX. GOOD DX.

michael Hogan-4811 Euclid-East Chicago, IN 46312 I hope everybody has supported the move to make taped and written veries equal. As I have stated before 'veries' are only as good as the DX'ers word. If a person wants to fake a verie bad enough I don't think it enters his mind whether he will fake a written or taped one. In most public meet-ings written and taped records are kept and BOTH carry the same weight when it comes to legal carry the same weight when it comes to legal matters. Isn't it harder to fake someone's voice than it is to forge his handwriting? I'd be glad to defend these points with anyone who wants to challenge them. Who are we to judge a DXers skill on whether the majority of his veries are taped or written. 73's. Not much DX done in the last two weeks

3111 Estes-5933 Whitehill Dr.-Jackson, M.S 39206 ot much DX done due to six weeks' exams. Latest veries- v/1 WABG and WXTL. WXTE was a follow up report. Totals are 486/93, 32/25, 2/0, 13/3. Sorry about putting down 29 states verified, I lost count for a while. Also recent veries are WHNY and WAFF, both v/1. I think the reason for the band turning sour like this is because of the number of sunspots going down. Back in '69 when I started DXing on shortwave, I logged 78 countries that year. A few years later, I couldn't pick up more than 3/4 of the stations that I logged in my beginning year. We are now near the bottom of the 11 year cycle, so from my viewpoint, DXing is going to be sour for a while. 73's. (Should be working just the opposite way, 1111. The low point is rorantly the peak for EUS reception. Just hitting the "mid-winter anomaly" right now-jz)

Al Ogrizovich-3836 Sleepy Hollow Lane-Fort Wayne,

Al Ogrizovich-3036 Steepy Hollow Lane-Fort Wayne, In 46804
Hi gang. Well, nothing new 'cept veries. V/l WEGS, WAUS & PS, WPRT & stuff, CFTR, WJOE, WBEX, WDXB, WCAZ. V/f WFJD, KFCR & stuff, WTRU. V/q WLS, KIRO, ESD, WQXR, WTAC, WSE, WTOD, WCFL. V/cm WHII. V/l & v/cm WGCL. That's about it verie wise. Been noticing that the verifiers don't and the non's do. You figure that one out. Speaking of veries. In noticing that the verifiers don't and the non's do. You figure that one out. Speaking of veries. In the summit city, here are the policies: C&W WFWR-1090 v/l, Oldies & Top Hits WOWO-1190 v/folder, Standards WGL-1250 v/q & v/l, Top 40 WEEE-1380, v/l, WLYV-1450 Top 40 v/l. Look out for WKZZ which is taking WLYV's place on the dial. Also a format change of C&W. RCE should be happy, hi. Since this mess will probably be in the anniversary issue... hight as well reintro- I'm 20, in the big bad radio Bizz, lst phone, been DXing since '69. Use 2 rxs. Lostly Allied-A-2515 with SM-1, also a TRF by Realistic. Since moving here I've changed logs so am trying to rehear everything, also reverify. Still wondering what they do with the 3¢ stamps. Still wondering what they do with the 8¢ stamps. Well, enough is enough. Come on gang, quit reporting subaudible hets and lets get some action going. I want ID's out of every one of them little wheasels. 73's.

Dave Rogers-Box 348-Buffalo, OK 73834 Greetings on the IRCA's 10th Anniversary! It Greetings on the IRCA's 10th Anniversary! It doesn't quite seem 10 years since I joined IRCA in April of '64. Not much in the way of DX to report w/only recent activity being reception of MTM.—990 on SRS 2/5. New veries: V/1 KRMC-1220, V/q CMW-590 & PZX26-725. PZX26 makes country #24 verified on BCB (Surinam). Since it's customary to reintroduce ourselves at this time of year, I'll say I'm 25, have been DXing since 1962 and am a Charter Member of the IRCA. I was attending the University of Oklahoma, but presently am work. the University of Oklahoma, but presently am working at the state hospital in Ft. Supply, Okla., to make a little money. Some of my better veries accumulated over the years include 2NR-700, 1YA- MARCH 16, 1974

760, BBC-1214, WDR-1586, Peking-1040, CX16-850 and HCJB-700. Equipment consists of HQ-145A w/IRCA loop and Drake SW4A with Space Magnet. The offset printing of DXM looks great. Best wishes & 73.

Bob Lazar-1109 Riesen Rd.-Port Washington, WI

I'm a new member of the IRCA so here's my intro. I am 17 and a junior at Port Washington High School. I've been DXing for about 5 years but not very seriously until recently. Ly receiver is a Heathkit GR-73 with a 45 foot longwire antenna. Thinking about a loop, but have no definite plans as of now. I also do a lot of SW DXing and I am a member of the ASWLC. My totals are 280/56, 30/21, 5/3 and 11/3. Some recent veries: v/q WLW, VAIT-Ronald L. Stephens, CHEL, CKCK+CE-H. C. Dean. V/1 WDBC-Robert Haslow. DX this year so far has been great for me as I have logged 50 new stations. That's all for now. 73.

Alan Mayer-3119 Western Ave.-Park Forest, IL 60466 This being my first report, an intro is in order-I am 27 years old, married, work as a chem engineer/computer programmer. Equipment used here for BO3- NC173/DX150B, w/SE-2 and 2 longwires, also BC221. I have been DXing for 15 years primarily SWBC, but renewed interest recently in BCB, mainly foreign. Totals 338/3, 34/0, 5/0 and 15 countries. Lot much interested in written BCB veries. Phone 312-748-1951. Good DX and 73.

Jim Pogue-11 University, Apt. 3-W. Lafayette, IR

Hello DXers! I finally verified WCLS-1580 after about four different reports over about eight years. The v/s was Stu Richards, who I mentioned in the report. Verie was a hand written v/l, so if you have had trouble like me, you might try sending ur report to him. Address was Box 229, Columbus, GA 31902. Also new are v/q WOI-640, Reith Ketcham, CE; WFUV-1580 ET, John A. Columbus, Fres.-Gk-CE. Tom EcCormack is back here in Wost Lafayette at his same home, and I'm sure would like to hear from many of you guys. Also, welcome to Robert Beck of Indianapolis who just joined IRCA. There are rumblings of a central Indiana get-together, so any silent members in the area make yourselves known. Many tests heard, and many reports are out. Reeping my fingers crossed. 73's and good DX.

Howard Meyerson-7429 Teasdale Ave.-University City, MO 63130 Finally hit 500. Am now 507/371. Got the 1180 VOA Finally hit 500. Am now 507/371. Got the 1180 VOA from Marathon, FL. It veried already. About the CBS Mystery Theatre: this is my current list.... OFFICIAL- KMOX 1120 St. Louis MO 11-12 (all times CDT), WCAU 1210 Philadelphia PA 9-10, WBEM 780 Chicago IL 10:30-11:30, WSIX 980 Mashville TM 9-10, WGKY 1530 Cincinnati OH 9-10, WWL 870 New Orleans LA 7-8, WHAM 1180 Rochester NY 9-10, KSL 1160 Salt Lake City UT 9-10, WDAF 610 kansas City MO 11-12, KRLD 1080 Dallas TX 10-11, KOTA 1380 Rapid City SD 10-11. TENTATIVE- WHAS 840 Louis-ville KY after basketball?, WCCO 830 Minneapolis WMN 9-10? 11-12?, KFH 1330 Wichita KS 10:30-11:30?, WJR 760 Detroit MI 9-10? 12-1?, WHBF 1270 Rock Island IL 11-12, WSPA 950 Spartanburg SC 9-10? Wolk 760 Detroit MI 9-10? 12-1?, WHBF 1270 ROCK Island IL 11-12, WSPA 950 Spartanburg SC 9-10?. I'll keep workin' on it. By the way, thanks for the list from "TILE", Gregg Allinson. It's helped me already. If anyone has any tips, I'll take them. That's about it for now. 73s. (Next time, Howard, please send this kind of material to Bill Hardy. I'm sure it would make a good special feature-jz)

karl Forth-630 S. Ardmore-Villa Park, IL 60181 Have really been "out of" the DXing scene the first week of January, but hope to get back "into it" soon. I thought cx were poor but various receptions through January and February have proved me wrong. KFAY was on per sked, but the two r/c's I "arranged" didn't show. In the future I'll send word of new r/c's and dates to the DDXD editor and r/c editor. Last year I was 0 for 1 on r/c tests, while 2 for 3 on CPC tests. The MNRC tests that have been arranged are next to worthless. Although their efforts are for the good of DXing, someone should teach them how to arrange a DX test. I've called an NNRC test station and they told me that

no tone was planned, and told another area DXer that they were on their night pattern, and did not intend to switch to the non-directional antenna. nardly a "DX Test". Quite a few veries— v/q XEOY-1000 WIX-570 WCLE-1570 NVI-570 WHEX-1580 GJTR-1140 GJRG-1150 WHEEB-750 PJA6-925 WDR-1586 WDGY-1130 WJJX-620 v/l 1.010-1450-DX (tnx Bruce Reynolds!) WFIK-1220 WDOR-910 GJRL-1220 WFGG-1580 WWJ-950 high-1240 GJBR-900 WAWH-1150 WJET-730 GLSB-1050 WHEM-1240 GJBR-900 WAWH-1140 WFIW-1390 v/f WDQR-1580 FFGR-1530-DX WHGU-870 GJRN-710 GFUN-1410 WSIV-1140 WSUF-1580 KOTA-1380 v/r FTEN-1530 KASM-1140 WJFW-810 WDXB-1490 v/pp WOAY-860. Best wishes to all in the spring.

David Phillips-336 24th Ave. N.E.-Birmingham, AL 35215

Hi. It's been a few months since my last report, so I guess it's about time. Since I received my Beginners Guide to BCB DXing, DXing has been a lot more fun. I didn't know how much I didn't know until I read that thing. I just didn't know how to write a good reception report. This is proven by the fact that only 47% of my reports were verified. Now I know how. To all those that helped put the Guide together—Thanks! Latest veries: WAIS, WWVA, WREC, KWRH, KKJO, KGGF, Trans World Radio and Radio Belize. Totals: 389/53, 30/25. I will end my report with 1 good and 1 dumb question. (1) How do you go about arranging an ET by one of your local stations? (2) What is an SC? 73's. (On #1, CPC head Randy Minnehan can help you out. His address is 975 Chestershire Rd., Columbus, OH 43204. SC stands for Survey Collector. However, it is often misused to mean record survey—jz)

Don Weinzierl-6100 W. 97th St.-Oak Lawn, IL 60453 Greetings: Happy Anniversary to the IRCA, job well done. May there be many more. Has been a fairly good DX season, am nearing the 400 mark with some good veries this year...WIKY 820 after 8 months, ETAR 620 after 5 months, EUPD 1060 with a promise of boogie shirt from P.D., friendly station, WIS 560, WAWA 1590, CJRP 1060, WHCU 870, LAIC 970, WELI 960, KFKA 1310, KQXI 1550 and WTMP 1150 Tampa, friendly station. Happy DXing.

David Shapiro-423 4th St., Apt. 4-Des Moines, IA

Greetings to all of you again on the loth year of our club. Although many of you know me from the Convention last summer, let me again introduce myself for the benefit of the new members that joined our club. I am 28 years old and single and do DX in the BCB bands and TV DX during the summer. My equipment consists of a Patrolman 600 rx with BCB, FM and Public Service bands. I also use a motorola portable rx with AM & FM bands for DXing. I have around 300 QSLs to date from the US, Canada and Mexico. I also have a cassette tape recorder and I can tape my locals and regionals and semilocals for exchange of your regulars. KSO 1460 changed to CSW music format and they really sound sick with rock announcers playing that music. They changed last Monday, Feb. 11. May our club prosper for ten more glorious DXing years. 73.

Jim Boyd-9017 E. 29th Ct.-Tulsa, OK 74129
Happy Anniversary TRCA! Hope to see many more. I
gave a re-intro in an earlier report so won't
repeat it here. For you FMers, KNOD 97.5 is now
back on the air w/heavy rock and no spots. Thanks
to Glenn Hauser for the fantastic Mexiglenn List.
It has come in handy often already. XEROK is 24
hours EE rock (not SS days as in list). Recent
veries: v/q & GK also), WGLE; v/f WHCU. Latest
catches include ZDM-1100 for a new country. I've
ordered the FM Atlas from Gilfer and hope to get
into Fhing this spring. Anyone with info on good
(cheap) antenna please write. That's all for now,
so 73 from the Oil Capitol. (Thanks much for the
hind comments included with your report. Much
appreciated!-jz)

Rich Eddie-152 W. Rose-St. Louis, MO 63119 Happy Birthday IRCA! Welcome to all new members. Haven't done that much actual DX as I've been sending follow-ups out. I do have the following quostions (1) Did anybody ID the tone tester on 1120 around 0020 to 0108 (EDT?-jz) on Friday
2/8/74 either WUST or WWOL, but which one? (2)Did
anybody ID the female announcer with various
tones on 1080 Mm 2/18/74 from 0323 to 0350 when
seemingly off the air, looped He? and (3) Now
that British Honduras is called Belize, does
hearing Belize count as a new country? So much
for questions, hi. Totals 1148/721 48/47 6/5
22/15 as of Monday 2/18/74. Brief re-intro- I'm
single, 26 and live at home with my parents.
Receiver- Navy surplus RBM tunes 200 to 2,000
kHz in 4 bands and has 11 tubes. Antenna- 3 foot
altizimuth unamplified loop. My limit must be up
so I'll sign off. Good DX, Peace and 73's de RTE.

Dr. Richard E. Wood-Dept. of Foreign Languages-Louisiana St. Univ.-Baton Rouge, LA 70803
This is my Mardi Gras and IRCA Anniversary report. I have just bought Father Jack's "Ralph" loop to try alongside my Sm.-2; receivers an HQ-180AC and an R-390A; the 180 has the edge in several ways. Thanks to several of you for interesting explanations of significant calls. My collection of these continues; I don't need any obvious ones, but if you have some unusual slogan-based calls, or calls based upon initials of owners long dead, etc., I'd welcome them. It may turn into a book. Also would be glad to have Xeroxes of slogan lists from old RADEXes and prewar White's Logs. I will be teaching a course emphasizing international radio in the world's #1 international BC city, Funich, W. Germany, this summer, in the University of New Orleans (former LSU-N.O.) Summer in Germany. Visiting R. Free Europe, R. Liberty, Bayerischer Rundfunk, VOA Munich station, etc. Congratulations to IRCA on 10 years, I have been with the club for most of them. May it have many more.

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

Greetings. The IHCA is 10 years old! I'd like to wish it a happy 10th, and hope that it continues to grow and prosper. I've only been in the club for less than one year, but it has been worth it. My knowledge of radio and DX techniques has grown immensely. I shall be glad to renew my membership when it expires at the end of May. Since this is the traditional time for re-intros, here's mine: I'm almost 17, a junior at Spring Lake High, and besides DXing, I like to read science fiction. Well, that's all I can think of for now. 73's.

Michael Hogan-4811 Euclid-East Chicago, IN 46312 I've been a member of IRCA since May, 1972, and I think that every time I've run into problems DX wise IRCA has solved them. But there is more to this club than that. I know that this club has a personal aspect to it too, and that's what has made it the #1 DX club with me. A brief re-intro: I'm 20 years old, a sophomore at Calumet College in East Chicago, and majoring in Clinical and Community Psychology. I'm also on the Board of Directors for a local mental health group. I'm using a Hitachi AR-FT receiver, at least since 1/1/74. Totals heard are 358/35/7/7 (?-jz). I briefly served as Graveyard Records editor, but my school load would simply not permit me to continue the job. Now I've just joined the CPC so I hope to serve the club through that capacity. RELEBBER DX MEARS FRIENDSHIP and FRIENDSHIP MEARS IRCA, AND ALL ITS MEMBERS.

Charles A. Taylor-939 Eastern-Indianapolis, IE

Annual reintro: 26 years old, charter member of IRCA. Married, with four curtain climbers. Recent repatriate from the Philippines. Expect to return in next 1 to 4 years. Totals from Indianapolis: 1362 received, 126 veried, 41 states and 19 countries veried. Generally verie only rare and unusual loggings. Best veries: KFQD 730 Alaska 3-31-63, CBLG 730 Ontario 20w LPRT 3-30-64. Most unusual veries: KSJ835 1500 56w field intensity transmitter here in Indy 4-5-62, plus WYBO 756 5w, WDM1 813 50w, WOGO 1150 20w, WAES 1110 10w, WMRT 1540 10w, WISE 1550 15w and WQRK 1550 10w, all long gone Indy bootleggers (a land-based pirate to the unitiated). Receiver: Lafayette HA-600 with

outboard SSBA-1 Single Sideband Adaptor with 2MF array, BFO, for serious DX. Antenna: 50° E/W lw. ave been DXing since 1957 and am Indy's only permanent IRCA member (Guess again Charles--Einn Jones is also from Indy-jz). Specialty: verifying all active Indiana counties (quite difficult), foreign DX.

ark L. Fisher-3032 Boynton Ave.-South Bond, 46015 Greetings from the land of Hoosier DX!, which is auroral and is lousy for even Couthern DX right now. As this is anniversary time or roundabouts I might as well reintroduce myself. I'm one of the more erratic regulars (or more regular erratic, anyway), 17 years old and a junior at John Adams
1.5. Ly totals are 102/00, 25/25, 4/4, 5/3. I use
a otorola XC128N AM clock radio, a 56 foot inverted-L longwire and a Graymark 501 crystal tuner as an antenna tuner; obviously no pro set-up. Am in the process of building a loop, the very simple one in Jan-Feb EE, and hope to have it completed by spring vacation end. I'm rather lazy, unfor-tunately, especially with regard to DX, but even my January acation from it probably didn't hurt my potential totals too much. I'm also interested in weight-lifting (competitive), reading almost anything, writing science fiction, satirical humor and songs, playing guitar, listening to music, all kinds, but especially progressive rock like Deep Purple, Yes, ELP and Genesis, playing chess, our church group and synchronized swimming/aquatic arts. Guess that's all for now so 73's and

John Zondlo-Shales Hall Box 120-Muncie, IM 47306 Greetings. Well, since this is the Anniversary Tasue, guess I'll go thru the re-intro process also--I'm 20, a junior here at Ball State University, majoring in journalism. I've been DKing since the summer of '70, and along with BCB, I dabble into FM and TV DK. Thought that Mike Hogan brought up an interesting point about the INCA-it's not just a big club disseminating info about the DKing hobby; it has a very personal aspect to it also. In my time in IRCA, I've met many interesting and unusual people, and I wouldn't trade the experiences I've had for anything. Unfortunately, many members fail to get to meet their area DKers. This is especially true in the Chicago area. Last year we had the convention in Hammond, and with the great concentration of members in Chicagoland, you'd think we'd have a great turnout. Just wasn't so! I think that in this next year of IRCA's existence, we should all try to meet our fellow hobbyists in our immediate area. Come on, get out from under your shells people!

WESTERN



Michael G. Worst, 3608 Phinney N., Seattle, WA 98103 Deadline: Tuesdays through March.

Michael B. Northam, 1608 N.E. Knott, Portland, OR 97212 Contrary to an opinion held by an unre-Greetings group. pentant few, I did not drown while trying to extract a lime from my vodka tonic with both hands tied behind my back. In fact, I have been holding up quite well except for a recurrent urge to fondle the knobs of my stereo. That situation is at least better than that of some of my dearest friends in the club who have apparently not only been DXing (if you'll pardon the expression), but actually letting other people know about it -- poor souls, I fear that there is no hope for them...(I can state with some certainty that at least in Krejny's case it is most likely that demon vodka has finally made its mark.) As for myself: I am an untrustworthy 30 years of age, married with O children, gainfully employed as a computer programmer doing statistical analysis-type stuff, and a part-time cynic. My main activity for the last couple of years has been automobile rallying (which pretty well confirms a masochistic bent in my choice of hobbies -- first staying up all night, and now driving cars without gasoline), in which I have achieved about as much notoriety from the public at large as one would get as a topflight DXer. Not

(1) to take anything away from fellow Northwesterners Bill Hardy and Nancy Gantzer, but on August 2, 1969 Saralie J. Bush, an IRCA member of long standing, and I (an IRCA member of even longer standing) got married, so there have been "DX Weddings" before. Totals are the same as last year except for any locals that changed calls. 73...

Art Peterson, 2726 Rollingwood Drive, San Pablo, CA 94806 Well DXers, with another IRCA birthday I complete my 9th year in this fabulous club. Little did I realize how much the club would mean to my DXing! An introduction would be in order. I'm 29 years old and working as a forester for a private consulting forestry company. Veries stand at 46 countries, 43 states, 9 provinces, and 10 Mexican states. My primary focus for the last 5 years has been on foreign DX which I find particularly intriguing. Equipment here includes HQ-180 primary rx and mil. surplus Bendix MN-26 (150-1600khz) as standby and // checker, SM-1, Webcor reel to reel recorder, Olson tr for dubbing reports, Sony cassette tr, Electronic Measurements Corp. RF sig. gen., and a Heathkit IB-1100 frequency counter (last 2 items for freq. measurements). My favorite DX target is Asia and the Pacific, although I sure wouldn't pass up any TAs, hi. My other interests include photography, bicycling, (including long touring trips), snow skiing, geography, and politics -- obviously too many to do justice to any of them. My space used up, so 73 and good DX to all. (You could have gone a few more lines, Art. mw)

Brian M. Scully, 1301 Wardman Drive, Brea, CA 92621
Since it is anniversary issue time, it is time for my reintro. I'm 16, a junior at Brea-Olinda High and my equipment consists of one DX-150A and a wire strung across my roof. My best catch is WROA-1390 in Gulfport, MS. Only thing here in the way of news is that KQIQ-1400 Santa Paula is currently using its new call KAAP and identifying itself as "Kap Radio." So much for the old "KQIQ Triple Play Radio" ID's. It used to be that Triple Play meant three commercials in a row but they have shaped up recently. The L.A. Dodgers recently announced their switch from KFI-640 to KABC-790. They had a disagreement over Sunday pre-game scheduling (Dodgers wanted a two-hour pre-game show!). Of course the Dodger Broadcast Staff can't be all bad (especially with an announcer named Scully, hi). I certainly hope the anniversary issue has AT LEAST three stencils per editor! 73's and a Dodger Victory in the '74 Series!!!

Jon E. Pearkins, Jon E. Pearkins, 6137 Service St., Burnaby, B.C. V5H 1V7 Hi! Glad to be here for yet another anniversary celebration. As a re-introduction, I am 21 and a student at URC, BSc comes in May in Computer Science. RX is an $\rm HA-230$ (improved by Paul Daplyn) and an SM-2 is my antenna. Main interest is foreign DX and exotic domestics (LPRTs are rather challenging) -- in that order. I am oft accused of being a "cynic"; I don't deny it, but I feel a synonym of cynic is realist. For instance, I agree with the conclusion of Thames Television (in a show on US commercial radio; dub of soundtrack available from me) that commercial radio has one purpose -- to make money; possibly at the expense of all else. However, government-run radio tends to lead to empire building at the expense of efficiency and the final product. On a different note, I am glad to see that things are a little quieter than a few years ago and feel they can stay that way only if IRCA members ignore rumours. Going back a few years, I thought you might be interested to know that Brian Elder, Theo Donnelly, Doug Pearson and Brian Williams who were all former IRCA members are still here in Vancouver with other interests than DX. So, the past never dies -- it just slowly fades away. 73. past never dies -- it just slowly fades away.

George Kesteven, 3524 Benton Dr. N.W., Calgary, AB T2L 1W8 Hi everybody. Seeing it's the anniversary of the IRCA T suppose an intro is in order. I'm 16, in the 11th grade at Sir Winston Churchill High. I seriously started to DX in 1970 and joined the IRCA in 1971. The equipment I use includes a Philco 6 band portable and a Philips AM-FM stereo with a box loop and spiral loop. Not much DXing done lately due to a cold. Only verie received as of late was a v/q from KIDO for my report of 3/16/73. The v/s, CE D.K. Chesterton said that they had lost my report. Oh well, better late than never. Well that's about it this time around. 73 and Happy Anniversary to the IRCA.

Nancy Gantzer, 2301 Pacific Ave., Aberdeen, WA 98520 Since this is the anniversary issue of DXM and because I've never given one, here's a re-intro. I'll not give my age — but just say that I'm younger than Bill. Bill referring to Bill Hardy whom I'll be marrying in May. I'm a secretary/log typist at KGHO AM & FM. Since last fall I've been a member of the IRCA Board of Directors, something that I enjoy doing very much. IRCA is a great club and I'm honored to be able to serve on the Board. 73 to all. 88 to Bill. Hope to see many of you at our wedding in May.

Bill Hardy, 303 W. 10th St., Aberdeen, WA 98520 Everybody would like to do something unique in this Tenth Anniversary Issue, but I'm the only guy in the club right now who can say I'm engaged to a member of the IRCA Board of Directors! Here goes my annual re-intro, which has some new stuff this year: I'm 27, engaged to Nancy Gantzer of the IRCA BoD, and have edited IRCA Special Features for the past two years. I am afternoon drive-time DJ at KGHO-1560 plus FN, where I also write and record ads and supervise Eurcy's work. I recently gave everyone my heard totals, which have since gone just over 500, so I won't repeat them here. Comparison of today's DXM with some of the early, rough issues shows that our club is making real, steady progress. While we may not always have a Don Erickson, we'll always have the continued fine membership support that is the foundation of a club like ours. With that, I sink back into the DX ocean, not to reappear till I come up with a definate Alaskan logging! hi. 73 to everybody, 88 to Nancy, and if anyone plans on being at Nancy's and my wedding, please be sure to let us know by April 20. By the way, the picture of Nancy and me which should be in this issue is courtesy of Jones Photo - we're supposed to give them credit upon publication! hi.

Bill Block, 2424 K.W. Kearney St., Apt. 11, Portland, OR Happy Birthday IRCA! For those of you who are 97210 new to the club and those who have managed to forget me, I offer this reintroduction: I am 27 and single and I have been DXing for some 12 years. In this time I have heard 975 stations from 45 states and 34 countries. My receiver is a Hammarlund HQ-140-XA with an SM-1 for the antenna. In the last two years I have done very little DX due to my job and other things. I am very much interested in IRCA and hope to be a member for many more years. I hope to see many of you at the convention this coming summer. 73 and good DX.

Rill Harang, 811 Nevada Ave., San Jose, CA 95125
Greetings! Pappy Anniversary IRCA!!! IRCA was started ten years ago. The club is supposed to practice democracy. The club Constitution and Bylaws are supposed to be the foundation of it. During the last ten years, much has happened in IRCA. But has change gone for the worse? Has the club followed the Constitution and Bylaws as it professes? Almost all of us would probably say that the club has followed its Bylaws the last ten years. It would be a safeguard to re-examine our thinking. We take so many things for granted without taking time to investigate why we believe so. Therefore, I challenge ail IRCA members to re-examine what has gone on in this club the last ten years. Let's do it objectively too in order to seek the truth. Time for a re-introduction: I'm 18, a senior at Willow Glen High School. My equipment here includes a Lafayette HA-63 A Communications Receiver with 50 ft. of longwire. Total sins heard are approx. 520. SCers, CMErs & Cassette Tapesponders are welcome. SAN JOSE IN 1974!!! 73s.

Bruce Fortzer, 14056-5th Ave. S., Seattle, WA 98168 I've never really considered myself an oldtimer at anything but having been a member since 1966 and having started DKing the month IRCA was formed (no connection) I guess I probably am. As a quickie re-intro, I'm 22, single, and work for Boeing as a communications engineer. includes $\rm HQ-180A$ as main rx w/S-40a, Heath AR-1302 & GE portable in standby. Also have NG-183 & NG-120 in dire need of repair. Antennae include SM-2, 4' box loop, 6 35' LW. SR-670 spectrum analyzer & Sony TC-355 recorder with a TEAC AN-60 noise reduction unit complete the picture. Totals are 1220/521, 44/39, 7/7, 43/25. Best veries are 3YW-1460, CFAY-1357 (pirate), BBC-647, & CKRW-610. First catch was CFRN-1260 on 3/28/64, first verie was KFBK-1530 for 12/31/64. DXing has by far been the most fascinating behalf the second of the hobby I've ever embarked on. It's exotic and unique, but more important it's made up of a lot of interesting people. Through DXing and IRCA I've come to find that there are people in this world who are just as wierd and screwy as I am, hi. I definately plan to attend at least one, hopefully two, DX conventions this summer to make new acquaintences and renew old ones. Maybe that'll be right here in town; as they say in Loris, South Carolina, We Love Seattle Conventions. 73 and good DX.

ALBERT S. LOBEL, Post Office Box 1818 El Cajon, CA
PHONE: 714-440-2544. Happy anniversary to the IRCA
on 17 MAR 74. May IRCA continue for at least

on 17 MAR 74. May IRCA continue for at least another ten score years. I have been a member of IRCA for the past 4 1/2 years and have certainly been proud to be an IRCA member. I have met many very good friends from IRCA, many of whom have taught me quite alot about DX'ing. A few years ago, I suggested to Percy R. Kesteven (then IRCA President) that an "Items for Sale Column" be created. After seeing FJP's items for sale in the last DXM, I have decided to again propose such a

column. Your comments will be appreciated. Write me or call me at 714-440-2544 any evening except Monday from 1900-2200 Pacific Time. 73's and good DX to all! Gissels with the seceived by JAB and I didn't have time to send up to Mike Worst by his deadline, so it was typed here-JAB)

IRCA SPECIAL FEATURES
Editor: Bill Hardy - 303 W. 10th St. - Aberdeen, WA, 98520

CBC ENGLISH NETWORK LIST Compiled by Bruce Portzer Source: "List of Radio Stations in Canada," published by the CBC Sept. 1, 1973

* indicates a station owned and operated by the CBC. (CFB) indicates the station is located at a Canadian Forces base and operates at low power (10-20 watts) for the benefit of base personnel.

No LPRT's are included.

All other stations are privately-owned stations that carry

CBC programs. 1000 CKBW Bridgewater, N.S. 1010 CBR* Calgary, Alta. .540 CBT* Grand Falls, Nfld. CFGP Grande Prairie, Alta. 1050 CBK* Regina, Sask. CJIC Sault Ste. Marie, Ont. 550 CKPG Prince George, B.C. 1070 CBA* Moncton, N.B. 560 CJKL Kirkland Lake, Ont. CHCK Sarnia, Ont. CFOS Owen Sound, Ont. 1140 CBI* Sydney, N.S. 570 CFWH* 580 CJFX Whitehorse, Y.T. 1150 CKX Brandon, Man. Antigonish, N.S. CFF8* Frobisher Bay, N.W.T. 1210 590 CFTK Terrace, B.C. 1220 CJOC Lethbridge, Alta. Flin Flon, Man. CFAR CJRL Kenora, Ont. 600 CKCL Truro, N.S. CKTK Kitimat, B.C. CHFC* Churchill, Man. 1230 CBNA* St. Anthony, Nfld. CFCT Tuktoyaktuk, N.W.T. CJTT New Linkseard, Ont. North Bay, Ont. Trail, B.C. CFCH Thunder Bay, Ont. CFPA CJAT 1240 CKOO Oliver-Osoyoos, B.C. CHTM Thomson, Man. CJVR Abbotsford, B.C. 630 CKOV Kelowna, B.C. CJAV Port Alberni, B.C. Huntsville, Ont. CKAR CJCS Stratford, Ont. CJET Smith Falls, Ont. CJWA Wawa, Ont. Charlottetown, P.E.I. 1270 OFCY CHAT Medicine Hat, Alta. 640 CBN* St. John's, Nfld. OH WK Chilliwak, B.C. 680 CKGB Timmons, Ont. 1280 CHQB Powell River, B.C. CBU* Vancouver, B.C. 690 New Glascow, N.S. Creston, B.C. 1320 CKEC 730 CJNR Blind River, Ont. CFKC 134C CBX* Edmonton, Alta. CKGF Grand Forks, B.C. CBNM* Marystown, Nfld. CKGB* Goose Bay, Nfld. CFYK* Yellowknife, N.W.T. CBL* Toronto, Ont. 790 CKSO Sudbury, Ont. CJLS Yarmouth, N.S. Newcastle, N.B. CFAN CKNR Elliot Lake, Ont. 800 CKOK Penticton, B.C. CKAR-1 Parry Sound, Ont CFOB Ft. Francis, Ont. CFRM Moisie, Que. (CFB) C.TRO Belleville, Ont. CKMA Mont Apica, Que. (CFB) CFPR* Prince Rupert, B.C. CFOM* Quebec, Que. CHAK* Inuvik, N.W.T. 1350 CKAD Middleton, N.S. CBH* Halifax, N.S. CHOV Pembroke, Ont. 900 CJVI Victoria, B.C. 1360 Bathurst, N.B. CKBC OKTS Sherbrooke, Que. Nelson, B.C. Digby, N.S. 1390 CKKC 910 CFJC Kamloops, B.C. 1420 CKDY CKLY Lindsay, Ont. Courtenay, B.C. Summerland, B.C. 1440 CFCP CBO* Ottawa, Ont. 1450 CKSP CJCJ Woodstock, N.B. Gander, Nfld. Winsor, N.S. CBG* 940 CJIB Vernon, B.C. Montreal. Que. CFAB CBM* CFAO Aerstrong, Ont. (CFB) 950 CKNB Campbelltown, N.B. Brockville, Ont. CFJR 960 Kingston, Ont. CKWS Blairmore, Alta. Campbell River, B.C. Holberg, B.C. (CFB) 1490 CJPR 970 CBZ* Fredericktown, N.B. CFWB 980 CHEX Peterborough, Ont. CFHG 990 CB ¥* Winnipeg, Man. CKGO Hope, B.C. CRY* Corner Brook, Nfld. 1550 CBE* Windsor, Ont.

ANARC ALMANAC

Executive Secretary: Al Reynolds, Box 433, Peabody College Station, Nashville, TN 37203

ANARC is also celebrating its tenth anniversary this spring. The February ANARC newsletter spent a considerable time discussing some of the past history of ANARC, with a listing of all the clubs which have belonged to ANARC in the past. Most of them have ceased to exist.

Transworld DX Club has been accepted as an associate club. President is John Chapman, 606 St. Andrews Rd., West Vancouver, B.C., Canada V7S 1V4. The club has 11 members at present and is SWBC only.

European DX Council will hold its European DX Camp 27 July-19 August at Dobriach am Millstatter See, Austria. About 1000 youths will be there from 20 countries. A shack will be set up with 12 receiving posts and 10 antenna outlets, with communication receivers of all kinds. DXpeditions are expected. If interested, write: EDXCamp, 6 Frankfurt 90, Alexanderstrasse 122, Fed. Rep. of Germany.

If you're not yet a CBS Radio Mystery Theater listener, you're missing out on one of the most exciting innovations in modern radio. Over 100,000 listener cards and letters received thus far bear enthusiastic witness to the success of the seven-times-a-week CBS Radio Mystery Theater broadcasts. And literally hundreds of newspapers and magazines across the country have welcomed these all-new suspense dramas to radio. Top-name stars join host E.G. Marshall in presenting the eerie tales. Produced by Hi Brown, each 52-minute broadcast is a complete story in itself.

CBS Radio Mystery Theater sends out thrill waves to the stations listed below. Tune in tonight and discover what the excitement's all about.

ALABAMA Mobile Tuscaloosa Tuscumbia	WKRG WJRD WVNA	710 1150 1590	KANSAS Pittsburg Topeka Wichita	KSEK WIBW KFH	1340 580 1330
ARIZONA Phoenix Tucson	KOOL KOPO	960 1450	KENTUCKY Ashland Hopkinsville Lexington	WCMI WHOP WLAP	1340 1230 630
ARKANSAS Fort Smith Hot Springs Little Rock	KFPW KZNO KLRA	1230 1340 1010	Louisville Owensboro Paducah Paintsville	WHAS WOMI WPAD WSIP	840 1490 1450 1490
CALIFORNIA Bakersfield Chico Eureka Fresno	KPMC KHSL KINS KARM	1560 1290 980 1430	LOUISIANA Alexandria New Orleans Shreveport	KALB WWL KWKH	580 870 1130
Los Angeles Palm Springs Redding Riverside Sacramento San Diego San Francisco	KNX KCMJ KVCV KPRO KFBK KSDO KNEW	1070 1010 600 1440 1530 1130	MAINE Augusta Calais Ellsworth Houlton Lewiston Machias	WFAU WODY WDEA WHOU WCOU WMCS WGAN	1340 1230 1370 1340 1240 1400
COLORADO Colorado Spring: Denver Durango Grand Junction CONNECTICU	KOA KDGO KREX	1300 850 1240 920	Portland MARYLAND Baltimore Cumberland Hagerstown Salisbury	WFBR WUOK WARK WBOC	1300 1270 1490 960
Hartford- Manchester DISTRICT OF Washington FLORIDA			MASSACHUSE Boston Greenfield Pittsfield Springfield Worcester	WEEI WHAI WBRK WMAS WNEB	590 1240 1340 1450 1230
Daytona Beach Fort Myers Jacksonville Key West Lake City Miami Beach	WNDB WINK WMBR WKWF WDSR WKAT	1150 1240 1460 1600 1340 1360	MICHIGAN Cadillac Detroit Escanaba Kalamazoo	WWAM WJR WDBC WKZO	1370 760 680 590
Orlando Pensacola St. Augustine Sarasota	WBJW WCOA WFOY WSPB	1440 1370 1240 1450	Saginaw-Bay City MINNESOTA	WSGW	790
Tallahassee Tampa West Palm Beach	WTNT WDAE WJNO	1270 1250 1230	Duluth Minneapolis MISSISSIPPI Jackson	KDAL WCCO WJQS	610 830 1400
GEORGIA Albany Athens Augusta Brunswick Columbus Macon	WGPC WGAU WGAC WMOG WRBL	1450 1340 580 1490 1420 940	MISSOURI Columbia Jefferson City Kansas City St. Louis	KFRU KWOS WDAF KMOX	1400 1240 610 1120
Rome Savannah Phomasville Waycross HAWAII	WLAQ WTOC WPAX WAYX	1410 1290 1240 1230	MONTANA Butte Helena Kalispell Missoula	KBOW KCAP KGEZ KGVO	550 1340 600 1290
HAWAII Honolulu IDAHO Boise	кнун	1040 670	NEBRASKA Hastings Omaha	KHAS KLNG	1230 1490
daho Falls Lewiston LLLINOIS	KRLC	590 1350	NEVADA Las Vegas Reno	KLAV KBET	1230 1340
ILLINOIS Champaign Chicago Danville Decatur Peoria Quincy Rock Island Springfield	WDWS WBBM WDAN WSOY WMBD WTAD WHBF WTAX	1400 780 1490 1340 1470 930 1270 1240	NEW HAMPSH Berlin Concord Hanover Keene Rochester NEW JERSEY	IRE WMOU WKXL WTSL WKNE WWNH	1230 1450 1400 1290 930
INDIANA Anderson Fort Wayne	WHBU WGL	1240 1250	Atlantic City NEW MEXICO Clovis	WFPG KWKA	1450 680
Indianapolis Marion Muncie South Bend Vincennes	WIBC WBAT WLBC WSBT	1070 1400 1340 960	Roswell NEW YORK Binghamton Buffalo	KWKA KKAT WKOP WBEN	1430 1360 930
OWA Cedar Rapids	WMT KRNT KGLO	600 1350 1300	Elmira Gloversville Kingston New York	WELM WENT WKNY WOR WEAV	1410 1340 1490 710
Mason City Ottumwa	KGLO	1300 1240	Plattsburgh Rochester		960 1180

Schenectady Syracuse Utica Watertown	WGY WFBL WIBX WWN	810 1390 950 7 790
NORTH CAR Asheville	OLINA WKKE WSOC	1380 930 620
Charlotte Durham	WSOC	930 620
Fayetteville Greensboro	WFNC	940
Greenville	WDNC WFNC WBIG WNCT WMFD	1470 1070
wiimington		630
NORTH DAKE Dickinson	KDIX	1230
OHIO Canton	WHBC	1480
Canton Cincinnati Cleveland Columbus	WHBC WCKY WERE	1480 1530 1300
Columbus Marietta	WMNI	920
Portsmouth	WERE WMNI WMOA WPAY WKBN	1490 1400 570
roungstown	WKBN	570
OKLAHOMA Bartlesville Oklahoma City	KWON KOCY	1400 1340
OREGON		
Eugene Klamath Falls	KERG	1280 1450 970
Portland Roseburg	KERO KFLS KOIN KRNR	970 1490
PENNSYLVA		1490
Du Bois	WCED WEST WHP WDAD	1420 1400
Easton Harrisburg	WHP	580
Indiana Johnstown	WDAD WJNL WCAU	1450
Philadelphia	WCAU	1490 1210
Pittsburgh Scranton	WGBI	970 910
Scranton Sunbury Williamsport	WCAU WWSW WGBI WKOK WWPA	910 1070 1340
RHODE ISLAN		1340
Providence	WICE	1290
SOUTH CARO	LINA	1220
Anderson Columbia	WAIM WIS WJMX WMRB	1230 560
Florence Greenville	WJMX WMRB	970 1490
Spartanburg	WSPA	950
SOUTH DAKO Rapid City	TA KOTA	1380
Yankton	TA KOTA WNAX	1380 570
TENNESSEE Chattanooga	WDEF	1370
Cookeville Knoxville	WHUB	1400
Memphis Nashville	WDEF WHUB WBIR WREC	1240 600
	WSIX	980
TEXAS Amarillo	KGNC	710
Austin Corpus Christi	KGNC KLBJ KSIX	590 1230
Dallas El Paso	KRLD	1230
Houston	KRLD KTSM KTRH KFYO KITE	1080 1380 740
Lubbock	KFYO	
Lubbock San Antonio Wichita Falls	KITE KWFT	930 620
UTAH:		
Cedar City Salt Lake City	KSUB KSL	590 1160
VERMONT		
Barre	WSNO	1450
Brattleboro Burlington	WJOY	1450 1490 1230 1490
Newport St. Johnsbury	WSNO WKVT WJOY WIKE WTWN	1490 1340
VIRGINIA Charlottesville]
Charlottesville Richmond	WINA WTVR	1070 1380
WASHINGTON		
Seattle Spokane	KIXI KXLY	910 920
Spokane -	WYTI	920



WEST VIROIN Beckley Charleston	WJLS WCHS	560 580
WISCONSIN Green Bay Milwaukee Wisconsin Rapids	WBAY WEMP	1360 1250 1320
WYOMING Casper Lander	KATI	1400

By JOHN J. O'CONNOR

By JOHN J. O'CONNOR
The "revival" of radio drama attempts to get considerably more serious this Sunday evening with the debut of "C.B.S. Radio Mystery Theater," which will offer a complete and different. 52-minute story to listeners seven nights a week. Because WCBS-AM in New York will continue as an "all news" station, the series will be carried on WOR in the metropolitan area — at 7:07 P.M. Monday through Friday, 8:07 P.M. Saturday and 5:07 Sunday.

The executive producer is

day.

The executive producer is Himan Brown, a radio-drama veteran whose credits go back to the nineteen-thirties and include "Inner Sanctum Mysteries," "Grand Central Station" and "Nero Wolfe." The nightly host, swaddled in ominous music and the sound of the old "Inner Sanctum" squeaking door, is E. G. Marshall.

The idea of radio drama could hardly be more promising. Mr. Brown is character-

could hardly be more promising. Mr. Brown is characteristically ebullient about that
promise: "We're going to tell
you a story, not show you
a story. We can take you
anywhere, unhampered by
sets, production costs, locations, make-up, costumes,
memorizing lines, and make
you believe everything we
put on the air."
With the possibilities so

With the possibilities so obvious, the "C.B.S. Radio Mystery Theater" results, at least for the first week of programs, are unfortunately

a respectable quota of know-ing giggles.

Mr. Marshall oozes friendly menace while offering his "welcome to the sound of suspense, welcome to the fear you can hear." He provides bits of narration, serving as a guide through plots that couldn't be more transparent

disappointing. The project me Mr. Wingfield isn't such a seems to be stuck between nice man after all." In the hackneyed scripts, which are end, of course, the old wotoo silly to be taken seriman solves her case and deously, and camp nostalgia, molishes her enemies. The which is too filmsy to sustain narrator even tacks on a respectable quota of knowning giggles.

ing to all those who think our senior citzens are an easy prey for crime."

It's cute, good for maybe is nonsensical minutes, but hardly geared toward "making you believe everything we put on the air." And that's one of the better installments. Another one, for instance, starring Lois Nettleton as a woman being forcefully convinced she is going mad goes painfully unmysterious after about two and a half minutes.

'C.B.S. Mystery Theater' Starts Nightly Run

FCC "HONOR ROLL": REVOKED OR DENIED RENEWAL (Editor's note: This article originally appeared in the 12/9/72 DXM. At that time, much of the information on frequencies and present assignments was incomplete, and I promised to rerun the article when I filled up the holes. Thanks to Jim Critchett, all the holes have been filled, so we're running it again. - Bill Hardy.)

The FCC's 37th annual report, released in June, 1972, listed for the first time those radio stations given the "death penalty" by the FCC: denial of license application or renewal of license, or revocation of license or CP. This "informal list" is the first such listing of all AM's, FM's and TV's that have lost their authority to operate. The complete list - 55 denials and 34 revocations - is printed in the 6/19/72 issue of <u>Broadcasting</u>. In many cases, new stations were later authorized with the deleted facilities,

sometimes with the original call letters.

This list starts in 1934 when the FCC began. The most obvious omission from before that year (under the old FRC) would be Dr. Brinkley's KFKB, Milford, Kansas. Frequencies listed before 1941 are based on the pre-NARbA assignments.

This list is for AM (BCB) denials and revocations only and does not include FM or TV - see Broadcasting for that. And this list does not include stations who have voluntarily surrendered their licenses (such as for economic reasons).

Information on call letters, cities, and dates comes from 6/19/72 Broadcasting and is used by permission.

The following stations were denied renewal of license (or, in some cases, denied grant of original license after the construction permit was granted):

KGIX-1420 Las Vegas, Nev. KPJM-1500 Prescott, Ariz.

KGBZ-930 York, Neb.

KWEA-1210 Shreveport, La. KWTN-1210 Watertown, S.D.

KGDY-1340 Huron, S.D. WHEF-1500 Kosciusko, Miss. KGCA-1270 Decorah, Iowa

KIDW-1450 Lamar, Colo. WOKO-1460 Albany, N.Y.

WORL-950 Boston, Mass.

WJBW-1230 New Orleans, La.

WIBK-800 Knoxville, Tenn. KWRZ-1340 Flagstaff, Ariz. KXXL-1230 Reno, Nev.

KSFE-1340 Needles, Calif.

KENE-1230 Belen, N.M. KL1Q-1290 Portland, Ore.

WREA-1480 East Palatka, Fla. denied 7/19/61 deleted 1/12/62

KCKY-1150 Coolidge, Ariz.

KCLF-1400 Clifton, Ariz. KGLU-1480 Safford, Ariz. KVNC-1010 Winslow, Ariz. KZOW-1240 Globe, Ariz.

KRLA-1110 Pasadena, Calif. WDKD-1310 Kingstree, S.C.

WSPN-900 Saratoga Springs, N.Y.

WIXI-1480 Irondale, Ala.

WMCZ-960 Mobile, Ala. WWIZ-1380 Lorain, Ohio

WGMA-1320 Hollywood, Fla.

WHZN-1300 Hazleton, Pa. WKSB-930 Milford, Del.

KMRE-1580 Anderson, Calif. KABE-1540 Westwego, La. WNJR-143C Newark, N.J.

WKOV-1330 Wellston, Ohio KICM-1250 Golden, Colo.

WCGA-900 Calhoun, Ga.

KTRG-990 Honolulu, Hawaii

denied 7/31/34 deleted 5/14/35 denied 10/15/35 deleted 12/16/35 new license 1940; now KYCA-1490 denied 5/21/36 deleted 7/28/36 denied 7/2/36 deleted 8/1/36 denied 5/25/38 deleted 11/6/39 denied 5/25/38 deleted 6/24/38 denied 10/25/38 deleted 11/14/38 denied 11/4/40 deleted 11/24/40 shared time w/educ. KWLC, now on 1240 denied 9/22/48 deleted same day denied 3/27/45 deleted 11/9/45 new license (when?) denied 4/23/47 deleted 5/31/47 new license 1950; now WRYT denied 4/22/48 deleted 8/14/49 new license 1951; now WBOK denied 8/10/49 deleted 11/17/52 denied 8/18/49 deleted 6/22/50 denied 12/27/49 deleted 2/28/50 new license 1963; now KCBN denied 8/4/50 deleted same day new license 1952 denied 1/10/51 deleted 1/31/51 denied 4/24/57 deleted 5/27/57 new license 1959

> denied 3/15/62 deleted 8/1/64 special authorization denied 7/25/62 deleted 2/1/65 new license 1965 denied 8/9/63 deleted 3/3/64 new license 1964; now WKAJ denied 9/11/63 deleted 10/30/64 new license 1964; now WLPH denied 1/29/64 deleted 8/3/66 denied 3/31/64 deleted 7/14/67 new license 1969; new WLRO denied 4/17/64 later allowed to

denied 2/23/62 deleted 12/10/62

denied 2/23/62 deleted 12/10/62

new license 1964

sell denied 3/18/65 deleted 4/6/65 denied 4/29/66 deleted 6/20/66 new license 1967; now WTHD denied 6/2/65 deleted 9/15/65 denied 10/6/65 deleted 6/6/66 denied 11/26/68 deleted 7/20/71 still on air denied 1/24/68 deleted 9/11/70 new license 1970 denied 10/2/68 license surren dered 4/8/69 - new license 1969

denied 10/29/69 still in

litigation denied 3/18/70 license surrendered 2/18/71 KFLY-1240 Corvallis, Ore.

(14)

KPTN-140C Central Point, Ore. denied 5/20/70 deleted 3/3/71
WXUR-690 Media, Pa. denied 7/1/70 deleted 7/5/73 WXUR-690 Media, Pa. WHMC-1150 Gaithersburg, Md. denied 3/24/71

litigation WCFV-1230 Clifton Forge, Va. denied 5/27/71 deleted 7/20/71

The following stations' licenses or construction permits were revoked:

KUMA-1420 Yuma, Ariz. WSAL-1200 Salisbury, Md. WWPN-1490 Middlesboro, Ky.

WPBP-1450 Mayaguez, P.R. KCRO-1380 Englewood, Colo. KWIK-1490 Burbank, Calif.

KPAB-1490 Laredo, Tex.

WXLT-1450 Ely, Minn.

KFMA-1580 Davenport, Iowa

KALA-1400 Sitka, Alaska

KHCD-1450 Clifton, Ariz. KBOM-1270 Bismarck-Mandan, N.D.

KLFT-1600 Golden Meadow, La. revoked 1/19/61 deleted 6/25/62

WIOS-1480 Tawas City-E. Tawas, Mich. WGRC-1580 Green Cove Springs,

Fla. KWK-1380 St. Louis, Mo.

WBMT-1350 Black Mountain, N.C. WSRA-1490 Milton, Fla.

WEKY-1340 Richmond, Ky.

WHHL-1440 Holly Hill, S.C. revoked 6/22/66 WPFA-790 Pensacola, Fla.

revoked 2/20/39 deleted 2/1/40 revoked 10/24/39 deleted 3/31/40 revoked 10/16/47 deleted 2/27/48 KGAR-1050 Garden City, Kan. revoked 2/27/48 deleted 5/19/49 new license 1949; now KNOO revoked 12/22/48 deleted 5/2/49

denied 5/20/70 deleted 3/3/71

deleted 7/5/73

still in

new license 1971

revoked 10/14/49 deleted 8/9/50 revoked 12/14/49 deleted 5/15/51 new license 1951; now KROQ-1500 revoked 1/26/50 deleted 2/14/51 new license 1952; now KVOZ revoked 5/23/50 deleted 3/28/51 new license 1954; now WELY

revoked 6/21/50 deleted 4/2/51 new license 1952; now KWNT revoked 5/21/52 deleted 8/6/52 new license 1954; now KSEW KOAT-860 Albuquerque, N.M. revoked 6/22/55 deleted 11/9/55 WGAV-1570 Amsterdam, N.Y. revoked 9/25/57 deleted 4/28/59

new license 1962; now WAFS revoked 7/23/58 deleted 1/27/59 revoked 11/30/60 deleted 3/3/63 new license 1963

new license 1963; now KLEB revoked 3/20/61 deleted 1/13/62 new license 1965

revoked 2/20/62 deleted 6/26/62 revoked 5/27/63 deleted 3/1/66 special authorization revoked 6/26/63 deleted 9/1/63 new license 1966; now WBMS

revoked 8/1/67 deleted 8/17/67 new license 1967 revoked 5/3/68 later allowed to

sell deleted 7/12/67 revoked 5/11/66 later allowed to sell

Besides the list of stations and dates from the 6/19/72 issue of Broadcasting, used by permission, info for this feature came from Jim Critchett's 1934 list of stns in 3/4/67 DXM; RFS's article reprinted in 6/17/72 DXM; Jim Critchett's 2/37 and 2/39 Radexes and 1948, 1950, 1955, 1958, 1960, and 1963 BYB's; and my 1965, 1967, 1971, and 1973 BYB's. Special thanks is due to Jim Critchett for taking the time to look in all these reference works to finish this article! - BH.)



XRB RADIO 100 N. Phillips, Sioux Falls, South Dakota

10,000 WATTS



OOP SENSE CARDIOID ARRAY

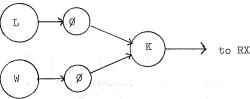
Part III § Cardioid Circuitry and Construction

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Before we begin, the reader is reminded to retain knowledge of the information contained in the first two parts of this series on the LSCA; failure to do so will make Part III difficult to follow. Reprints of Parts I and II are available from club headquarters for a nominal fee.

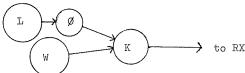
So far, we have learned that the LSCA is the common "sensed loop" DF antenna long in use by navigators. It consists of the ordinary loop we are familiar with plus a vertical-whip "sensing" antenna. By maintaining the two antenna signals equal in strength and 90° out of phase, an "apple-shaped" reception pattern is provided, with a single wide point null or arc-null and sharp vertical directivity. Such a reception pattern, called a "melonoid", can perform the following useful feats for the DX'er:

- 1) Permit reception of stations lying opposite in bearing from a strong, interfering station.
- Permit reception of stations lying <u>beyond</u> a strong, interfering station on the <u>same</u> bearing.
- 3) Mass-null stations on crowded channels.
- 4) Sense (determine) the <u>true</u> bearing of an unknown station.



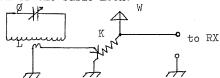
Above is a circle diagram of a basic cardioid array: The signals from the loop (L) and the whip (W) are differentiated 90° at (Ø) and matched for equal signal strengths at (K), whence the product is fed to the receiver.

A more practical circle diagram follows:



Only one antenna signal needs to be shifted in phase, since phase is a relative parameter. For medium-wave use it is far easier to shift the phase of the loop, since phase shifting is a matter of "detuning", with accompanying signal attenuation, so that the relatively greater signal pickup of the loop over the whip makes this the more economical practice. Construction is simplified as well, since the necessity of a complicated whip circuit is avoided, and since the loop inherently possesses a means of shifting its own phase - the loop tuning capaction.

The reader now knows enough about cardioid arrays to build one; the addition of a potentiometer to match signal strengths completes the schematic diagram of the basic LSCA:



While the basic circuit above will perform wonders, it has its drawbacks - weak signal pickup, difficult operation and control, instability, limited frequency range, etc.

 $\ensuremath{\mathtt{A}}$ good LSCA must possess the following attributes:

1) Satisfactory signal pickup

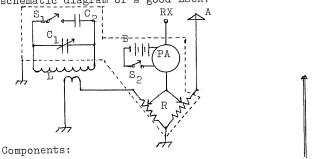
(15)

- Simple, stable, reliable, and efficient operation.
- 3) Freedom from body capacitance.
- 4) Minimum phase-shift attenuation.
- 5) Maximum combined signal.
- Equal performance throughout its frequency range.

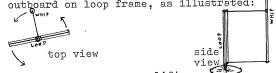
Covering each of these points further:

- 1) In addition to the measures below, a good LSCA, like any good loop, employs preamplification to boost its signal output.
- 2) Mechanical stability is important in a good loop; electrical stability is essential in a LSCA, while mechanical stability is not as serious a factor. Wiring must be shielded wherever possible; the use of vernier dials, large knobs, and "fine-tuning" controls is encouraged; potentiometers must be noise free. § Simplicity and efficiency means the best performance with the fewest controls. "Tuning" time should be a matter of a few seconds, not more than three times that required to face and tune an ordinary loop. § "Reliable" performance is predictability, eliminating the need for time-consuming trial-error operation.
- 3) Through proper shielding and by locating the whip antenna away from the operator and his controls, body capacitance, a major cause of instability, is minimised.
- 4) A low-Q circuit will minimise phase-shift attenuation. A loop using high-gauge wire and a multi-turn secondary winding is ideal for use in a cardioid array.
 - 5) The best signal-matching circuit is illustrated. The matching circuit in the basic diagram is useless when the whip signal predominates, as often happens on the high end of the band. A one-pot "balanced" circuit (illustrated) offers too much signal attenuation or is limited in range.
- 6) The loop must be able to tune well beyond the limits of the broadcast band in order to cover the proper phase-shifting "territory". Sufficient potentiometer range will compensate for the whip's tendency to increase signal pickup towards the high end of the band.

Now we can incorporate our ideas above into a schematic diagram of a good LSCA:



A Vertical whip, as long as possible, mounted outboard on loop frame, as illustrated:



- B Battery to power preamplifier.
- C₁ Loop tuning capacitor, provided with vernier dial for fine control, 10-365 pfd.
- ${\rm C_2}$ Low-band range-extention capacitor, mica, 220 pfd.
- L Low-Q loop, 10:3 ratio, 110 μ H.
- PA Unbalanced FET preamplifier.
- R Network of signal-matching potentiometers, noise-free and stable, 50 k each.

 s_1 High-band/low-band select switch.

On-off power switch.

Dotted-line boxes indicate grounded metal chassis to shield components from body capacitance.

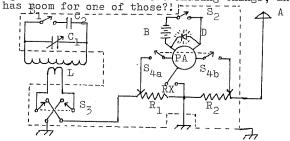
Component values are typical: other values may serve well.

To summarise good LSCA construction practices:

- 1) Avoid using a high-Q loop.
- 2) Mount the whip outboard of the loop frame so as to rotate with it (absolutely necessary to preserve the pattern) yet not be approached by the operator.
- $\underline{\underline{Shield}}$ everything except the loop coils and the whip. Ground the shielding.
- 4) Use "fine-tuning" devices to advantage.

THE ULTIMATE ANTENNA

.... is the Multi-Pattern Array, or MPA. This is a cardioid array, regular loop, and vertical antenna rolled into one; and one can choose any three patterns at the flick of a switch! Only the Beverage-wave antenna does more amazing things, and who



Note the following additional components in the MPA schematic diagram above:

- D LED, a battery-saving warning "ON" lamp.
- "Pattern-reversing" (PR) switch, has no effect in the omnidirectional or figure-8 mode, but flips the cardioid peak and null 180°,
- "Mode-select" switch, a rotary switch on the MPA-1, a level switch on the MPA-2, selects either an omnidirectional, cardioid, or fig-S4 ure-8 reception pattern.

The MPA-1 was built by the author in 1972 especially for the NRC annual convention in Coral Gables. Although it performed very well - better than anything in existance in its time - the whip was too short in length, shielding was poor and ungrounded, and the battery - prone to be left on after use was hard to replace. Such a worn-out battery led to a disasterous demonstration during the author's lecture on cardioid arrays at the Coral Gables con-

The MPA-2 is the product of the lessons learned from the MPA-1. Complete plans for building and operating the MPA-2, the "ultimate antenna", will be the subject of Part IV in this series.

The author regrets that he is unable to answer individual queries by mail.

Amateur Broadcasting Station 10-BQ BRANTFORD, ONTARIO

CHIEF OPERATOR HAROLD BROWN



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Antenna and ground operation with four stages of tuned radio frequency, detector, and two stages of amplification brings in the weakest of radio impulses picked up by the antenna and provides phenomenal distance range. Every part of the set bespeaks itself of precise standards of engineering and skilled workmanship. Every unit, including the individual tubes, is fully shielded. The chassis is all metal—the cabinet genuine mahogany.

Prices, without tubes, for battery operation \$145; for light sockct operation with Federal's power-tube coupler, 60 cycle, \$220; 25 cycle \$245. (Slightly higher West of Rockies.)

> Ask the nearest Federal Retailer for demonstration or write for complete specifications.

FEDERAL RADIO CORPORATION, BUFFALO, N. Y. OPERATING BROADCAST STATION WGR AT BUFFALO Federal Ortho-sonic Radio, Ltd., Bridgeburg, Ont.



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Your program of		. at	o'eloek
was greatly enjoyed by	*******	*********************	
The following numbers are	e especially commend	ded	
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Med A C			
Atwater Kent Model 20, \$10			



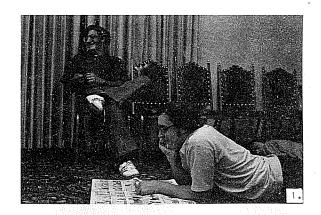
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him split to your littler of recent date, ple pleased to verify that your reception is correct. cent data, plaining up our station, we are These recording reports serve as good reference to study the science

Trusting to be favoured with your further information, we are Yours truly,

Nagoya Central Broadcasting Station

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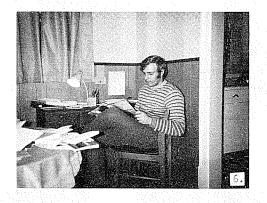












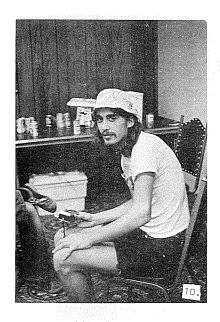


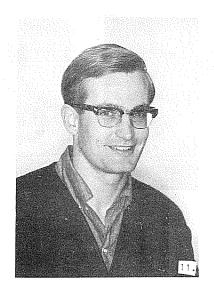


IRCA'S FAMILY

GUIDE TO PHOTOGRAPHS

- L- GEORGE BOULLES, HIGHLAND, IN; R- JOHN ZONDLO, MUNCIE, IN 2. L- LARRY M. ABRAHAM, BRIDGEPORT, MI; R- CREDO A. BISQUERA WAIANAE, HI 3. LARRY V. FLEGLE, TAMPA, FL 4. MARTIN VANKUILENBURG, LAVAL, QUEBEC 5. RANDY V. MINNEHAN, COLUMBUS, OH
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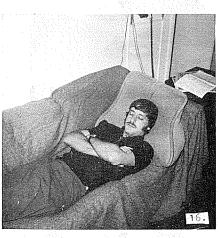






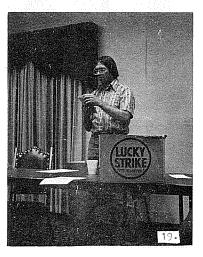












Compiled by IRCA Special Features Editor, Bill Hardy.

This index contains an alphabetical listing of all known state and province of the month articles since the first one appeared in DX Monitor June 15, 1965, up to and including the recent Dakotas feature in the 2/9/74 issue. With this list, you can refer back as far as your DXMs go to find details on stations in those states and provinces you still need.

The most recent article is listed first, since that will contain the most up-to-date info. Articles bracketed on the right are continued in more than one issue. Some 1965-1967 issues contained no page numbers on the stencils, so educated guesses are made in

As you can see, some states have been featured two or three times, while others have never been covered. However, every province has been written up at least once. If anyone discovers any errors or omissions, be sure to write, and I'll run an addendum at a later date. Have funt

Alabama Alaska	none 11/16/68 p. 11 LCM 3/18/67 p. 24 MB	Kentucky Louisiana Maine	none 7/20/68 p. 23 LOM 7/19/69 p. 33 LOM	3/15/69 F	p. 35 L	KB CM
Arkansas California Colorado Connecticut Delaware Dist. of Col. Florida	9/4/71 pp. 34-36) DN 9/18/71 pp. 25-26 DN 1/6/68 pp. 15-14 1 1/13/68 p. 16 LOM 6/15/68 pp. 26-27 LOM 12/28/68 pp. 11-14 LOM none 2/14/70 pp. 19-22 QR 1/7/67 p. 12? MB 5/20/67 p. 17? MB 6/17/67 p. 18 MB 7/20/68 pp. 22-23 LOM	Maryland Massachusetts Michigan Minnesota Mississippi Missouri Montana Nebraska Nevada	11/5/66 p. 8 MB 6/17/67 p. 18 MB 1/8/66 p. 5 KGS none none none 6/15/68 pp. 27-28 LCM 3/31/73 pp. 17-18 QKB 3/9/68 p. 14 LCM 4/8/72 pp. 25-27 QKB 5/4/68 pp. 5-6 LCM 11/18/72 pp. 13-14 QKB	Oklahoma none Oregon 6/14/69 p Pennsylvania 5/6/6/67 p Rhode Island 1/7/67 p South Carolina 2/3/68 p South Dakota 2/9/74 p 3/15/69 p Tennessee none	p. ??? Kopp. 21-22 Lipp. 11? Mipp. 127 Mipp. 14 Lipp. 11 Qipp. 35-36 Lopp. 6 Lo	
Georgia Hawaii Idaho Illinois Indiana Iowa Kansas	12/4/65 pp. 5-6 KGS none 11/16/68 p. 12 LCM 6/15/65 p. ??? KGS none 9/23/72 pp. 27-32 QKB 7/17/71 pp. 27-31 QKB 3/9/68 pp. 13-14 LCM 2/26/66 p. 7 KGS	New Jersey New Mexico New York North Carolina	12/3/66 p. 9 MB 5/20/67 p. 7?? MB none 9/18/71 pp. 27-28) 10/30/71 pp. 11-16)QKB 11/20/71 pp. 15-20) 2/18/67 p. 11 MB	Virginia 2/8/69 p Washington 2/12/72 p 6/14/69 p West Virginia 2/8/69 p Wisconsin 3/19/66 p	op. 11-18 QP op. 22-24 LC op. 15 LC op. 15-16 KG	B CM KB CM CM

Key: CR - Cliff Reno; DN - Doug Nyholm (spotlight article); KGS - Gray Scrimgeour; LCM - Lance Muller; MB - Mike Bratcher; QKB - Quentin K. Brown.

LPRT Specials 9/5/70	pp. 34-38 JEP	Ontario 7/1	5/72 pp. 23-29 DO	/ 1071222 Cot
				Manitoba (early 1971??? Got
1/25/69			21	separated from rest of issue!) JEP
Alberta 1/10/70	pp. 3-4 JEP	P.E. Island $4/1$	9/69 p. 3 JEP	12/2/67 pp. 13-14 BL
1/13/68	pp. 19-20 JEP		8/69 p. 26 JEP	map-6/12/71 p. DXWW-6 JEP
	p. 10 KGS		8/69 pp. 25-26 JEP	New Brunswick 4/19/69 p. 3 JEP
map-6/12/71			2/71 pp. 11-13 JEP	Newfoundland 7/14/73 p. 21 DO
British Col. 2/3/73	pp. 11-15 DO		22/67 p. 18 JEP	4/19/69 p. 3 JEP
9/6/69	pp. 11-12) pp. 14-16) JEP	map-6/1.		N.W. Territories 4/4/70 p. 22 JEP
10/4/69		Yukon Territory 4/	'4/70 p. 22 JEP	6/17/67 p. 17 JEP
5/20/67		6/1	7/67 p. 17 JEP	Nova Scotia 4/8/72 p. 28 DO
1/29/66				4/19/69 p. 3 JEP
B.C. LPRT's 5/6/67	p. 12? JEP		•	

Key: BL - Bill Lafferty; DO - David Oliphant; JEP - Jon E. Pearkins, Jr.; KGS - Gray Scrimgeour.

Kitchener-Waterloo Record, Fri., Feb. 8, 1974

filed licence bid **CBC** briets on

OTTAWA (CP) - More ! than 220 briefs have been filed with the Canadian Radio-Telewith the Canadian Radio-Television Commission (CRTC) supporting or criticizing the CBC's application for a five-year renewal of all its radio and television licence.

The application goes before the commission in a public hearing opening here Feb. 18.

Six volumes of pleadings and data filed by the CBC in support of its application promise more Canadian pro-

grams and more attention to regional productions.

The corporation also asks for a fundamental revision of its financing. Instead of loans from the public treasury, on which it is charged interest, the corporation should be given outright grants by Parliament and forgiven its past indebtedness, the CBC says.

Most of the criticism comes from radio-television watchdog organizations, asking for pected to last three or four wider dissemination of pro-1 days.

grams, fewer commercials, better service in the hin-terland, less dependence on Toronto and Montreal production centres and an end to

commercials.

Laurent Picard, CBC president, is expected to open the hearings with a three-hour oral statement, following which he will be questioned by CRTC chairman Pierre Juneau and members of the com-mission. The hearings are ex-

LIKE TO SEE MORE PHOTOGRAPHS?

That's up to you. In order to produce another photo page, photographs will be needed. Why not have your picture taken and send it to me. Even simple cameras take good photographs. We'll try to have additional pages if enough photographs can be gathered. If you wish your photo returned, please state so. 73.

Randy V. Minnehan, 975 Chestershire Road. Columbus, OH 43204

The chief criticism has been filed in a 187-page brief by The Committee on Television, a Toronto-based group of ar-tists, authors, academics and community leaders, many of them past or present employ-ees of the CBC.

ess of the CBC.
While not advocating that
the CBC's application for renewal be rejected, the committee says conditions should
be put on its new licences
requiring it to reduce its dependence on commercials, to
produce fewer but better proproduce lewer but better pro-grams, repeating them more frequently on the air, and to encourage regional produc-tions and independent film-makers.

The CBC itself says that its first objective in the last five years was to decentralize management and streamline management and streamline the administration for greater efficiency. During the next five years, the CBC says, it will move away from adminis-trative concerns to the development of a creative programming system.

Rambling about radio

The Washington State Association of Broadcasters has distributed two "energy crisis" announcements to state radio stations, assuring us all that we can resolve the crisis by conserving. The tapes were prepared at Kaye-Smith Productions, in Seattle. The object is to demonstrate that broadcasting is more important to provide "leader-ship and information" to the public than to be "turned off" by curtified broadcast hour. by curtailed broadcast hours

Kaye-Smith Productions is affiliated with KJR-950, according to Bruce Portzer.

Once a week, the C. B. S. Mystery Theater has been aired on KIXI-AM-FM; the other days it is restricted to KIXI-AM only. There are places, KIXI management readily admits, that KIXI-AM doesn't come in too well. KIXI has been asking drama listeners to write if reception isn't good enough, hoping to document the case before the Federal Communications Commission someday.

Gil Jacobsen, general manager, said response was overwhelming. He is pondering listener requests that the nightly dramas be aired on both frequencies.

They want to move to 800 khz with 50 kw; that's why they want people to write, according to Bruce Portzer.

> 222 Hazard Street Orlando, Florida 32804

Rounsaville Radio





Ptarmigan Telegraph®airs private messages



In chilly Western Alaska, where Siberia is closer than any of Alaska's major cities, you know that just about everyone is going to be by his radio at 5.45 p. m. Monday through Saturday.

The reason: Station KICY in Nome and its long-playing "Prarmigan Telegraph" program.

It is a radio message service -- village to village with news about everything from family illnesses to flying conditions. And one of the most entertaining "party lines"

Some Russian listeners may think so, too. But more about that later.

Ptarnigan Telegraph covers about 1,000 miles of the Alaska coastline, reaching perhaps 100 native villages when conditions are right. Mostly, however, it is the 18 or so scattered villages on the Seward Peninsula that depend on KICY for dispatches.

Messages reach the KICY studio by telephone or letter and are compiled into strictly unedited form shortly before broadcast time. Every word is read on the air, even when a sender signs off with something tender like "All my love . .

FROM HUMOR to pathos, from the routine to the urgent — these are the ingredients of Ptarmigan Telegraph.

Some examples

From the dentist in Nome: "Please come in and pick up your teeth."

To a Golovin family from their mother in Nome: "I went and saw the doctor as soon as I arrived and have to see him again Monday morning. If everything is O. K., I will be home. Love you all. Mom."

To a man in Shishmarel from a grateful friend in Nome: "Received the box of meat and oogruk (bearded seal) skin. Thank you very much and Happy New Year."

To a patient in remote Little Diomede from the nursing office at Nome: "You are authorized to come to Nome for chest clinic on next available plane."

To a family in White Mountain: "Our thoughts and prayers are with you at this time of sorrow."

To the basketball team in Noorvik: "Wien's (airline) will be there tomorrow, weather permitting, to pick up your team."

To the people of Gambell: "The program service aide will be in Gambell to sell food stamps

To the people of Undakleet: "The council meeting is canceled tonight since Richard Atuk could not make it in because of weather."

To the rescue team of Koyuk, Elim and Name from Pastor Tungwenuk: "Thank you for your efforts in finding me. Thanks very much everyone."

From a school pupil at Nome woo must have sent nome to "Mom and Dad at Teller" for some spending money: "It was good to hear from you. Just to let you snow I received the money today."

From Munz Northern Airlines to four villages: "Rest that you call in with your weather and runway quest that you call in with your weather and runw conditions, so we can schedule the National Guard had."

To Hannah in "Beautiful downtown Shishmaref" from Julius in Nome: "Received your beautiful letter today. You made me so happy. You make my day more beautiful when I think of you. Love always."

And then there was the stoic fellow who left his family dangling with this cryptic classic not long ago: "I had my toe amputated today. Don't worry."

PTARMIGAN TELEGRAPH has been a KICY fixture since the station went on the air in April, 1960.

In addition, the staffers will broadcast 'special messages' any time of the day. Maybe a birth announcement or word of safe arrival for someone traveling by boat or snow machine.

Many a night the station has stayed on the air after hours to broadcast emergency procedures for an ill villager from a physician in Nome unable to reach the village accause of socked-in weather.

We know it is a very important and appreciated pub-service," says Dave DeVries, KICY's assistant manag-We hear about it all the time from our listeners."

DeVries also knows first hand.

Once he was grounded by weather at Scammon Bay on the Bering Sea. For five nights he listened to Ptarmigen Telgraph to find out when his plane would return.

KICY is a non profit Christian station staffed by the Evangelical Covenant Church of America. It operates under a subsidiary corporation, the Arctic Broadcasting Association, in cooperation with the American Lutheran Church and the Alaska Yearly Meeting of Friends.

The "Voice of the Arctic" broadcasts with a power of 5,000 watts and is at \$50 kilohertz on the radio dial.

That is alonty of output to reach Siberia only 125 miles.

That is plenty of output to reach Siberia, only 125 miles across the Bering Sea from Nome—and KICY is sure it does. One letter has been received from Vladivostok, and



SIBERIAN ESKIMOS speak the same dialect as the Eskimos on nearby St. Lawrence Island, Alaska. In fact, many of the St. Lawrence Island families have relatives in the state of the stress of the state of the stress of the state Soviet Siberia.

Soviet Siberia.

KICY's "bit parade" in Siberia may include half-hour programs the Nome station airs five nights a week to teach the Russian language. This show is intended for Russian-speaking Alaska natives but could come under the heading of educational programming for Alaska's Russian

"It would be great if we could try to reopen travel and communications between the Eskimo people on both sides," DeVries said.

Other KICY staff members, including several volun-

Ralph Fondell, manager; Stan Summers, program director; Jim Engwall, news director and business manager; Chip Swanson, chief engineer; Dennis Gustafson, disc jockey; Jim Hendershot, assistant engineer; Chris Chamberlain and Janet Peterson, secretaries. Fondell's wile, Gert, also helps out as the midmorning disk jockey.

NOME'S OTHER radio station, KNOM, operated by the Catholic Church, also has a message service, called "Hotline." KNOM went on the air in July, 1971.

Tune in Ptarmigan Telegraph or Hotline next time you are up this way. You won't be disappointed.
Fact is, you might need it if you wander out in the

hush.
I remember a winter afternoon when I was stranded in Kovak after our plane broke a wheel in a rough landing on an ice strip. If another plane with space for a hitchiker had not come along a few hours later. I would have been waiting for word from the Ptarmigan Telegraph.

That's the way it works.

Che Seattle Cimes

Sunday, January 6, 1974

${\it The \, Power \, Just \, Booms \, Over \, Revival \, Radio}$

By RAY HOLTON Impurer Statt Writer

ACUNA, Mexico - Brother Larry and Brother George had obviously been getting some flak.

Listeners of their radio sermons had been sending in money for recordings by the two preachers, but the records weren't being sent out.

And now, at 9 P.M., Brother George Cooper was on radio station XERF explaining some worldly reali-

"Well, friends," he started in that rat-a-tat-tat rhythm that Burt Lancaster imitated as Elmer Gantry. "There's a shortage in everything, and it's my theory that whoever is — ah, ah —behind the whole shortage thing is trying to drive the prices up.

"There's - ah, ah - as you well know, a shortage in everything - gasoline, paper and RECORDS! But Brother Larry is working to get those records to you."

One thing there is no short-

age of, at least at XERF, is radio preachers. And when a man preaches the Word on XERF, the Word is bound to be heard.

XERF, located in a onestory stucco building near this bawdy, desert town across the Rio Grande from Del Rio, Tex., is the world's most powerful commercial radio station — 250,000 watts, five times the legal limit in the United States

The station, broadcasting at 1570 kilocycles and reaching all 50 states, has electrified the hearts of widows, farmers just-plain folk in America's heartland since 1947.

The station has brought riches to its Mexican owners and an obscure Del Rio lawyer, Auturo Gonzales, who directs the operation.

The station is on the air every night, from 6 P. M. to 8 A. M., but almost no one is ever there except Pedro Rodriguez and the other Mexican engineers who play the taped sermons.

The station's stable The station's stable of about 25 preachers mail their tapes to XERF's postal box in Del Rio. The tapes are then taken across the border and boomed out on the air-

Time Factor

A preacher who gets 15 to 20 30 minutes of air time daily, will pay the station anywhere from \$800 to \$2,500 a month, depending on what time his tapes are played,

To get the money back (and who knows how much more), a preacher like Brother Glen Thompson, of Paragould, Ark., makes this shrill pitch:

"There is deliverance in God. There is deliverance in this Broadcast. There is There deliverance in ME!

"Write for your sack cloth and the prayer handkerchief. Send your tithes so I won't go

off the air, I will mail you my long-playing record of my life and schools days and ministry

"Send \$3 and ask for this record.

"It's yours FREE, with my picture and a picture of my first and last church I have built."

The Reverend J. C. Bishop of Dallas takes another ap-proach, promising sensational

proach, promising sensational healing powers from a "mira-cle cloth."

"Now," he starts, the wail-ing cry playing havoc with the audio meter needle on the itudio's control panel, "you can send for our piece of prayer cloth we have annointed with oil in the name of Jesus Christ, THIS is the same cloth we annointed and prayed over in Lourdes, Southern France.

"Now," he continued, "one listener writes, 'I had a misery in the right side of my neck and I placed the cloth on my neck and I was healed,'

'Miracle' Worked

"Friends, that's the work of the miracle cloth. She placed it on her body according to the printed instructions we send."

Gonzales, the man who or-chestrates the programming at XERF, is a native Mexican lawyer and U. S. citizen.

"I can't explain the appeal these preachers have, but if

people want to listen, well, they have that right, don't they senor?" Gonzales said.

He runs XERF from a restored, sandstone house in Del Rio, a border town of 25,ooo residents, surrounded by mesquite desert and thou-sands of head of cattle and goats in Val Verde County.

Gonzales is a major partici-pant in the Mexican company - an "anonymous society" - which owns XERF. He holds all of the broadcast time of an exclusive contract to buy XERF and resell it.

More Power

Gonzales sells the time at anywhere from \$2 to \$4 a minute, giving the station an estimated \$600,000 to \$1-million gross income a year.

In fact, things have been so successful that the owners are completing the installation of a 500,000-watt transmitter, doubling the power of XERF.

Gonzales is a soft-spoken businessman with grey hair and horn-rimmed glasses.

His greying hair, fine-woven shirt, gold cufflinks, gold digi-tal watch and a gold diamond ring are his rewards for overtaking competing "pirate" stations along the border surviving a mini-coup at the stu-dio in 1964 which was aborted by accidental gunfire and the death of an old man, and resisting big city promoters who have tried to change the station's format.

Policy Change

Several years ago, Gonza-les decided to change XERF from country-western music and mail-order commercials that included offers like "100 baby chicks for \$1.95 cash, check or money order." check or money order," "genuine simulated diamonds for \$2.95," and cure-alls for nearly all body distresses.

"We used to be a mailorder station, but now we are religious and careful of what we put on the air," Gonzales said.

But, except ucts, there's some similarity between the old XERF and the new.

For example, Joe Crews, of Balimore, Md., offers "Amazing Facts" on the dead for those who send him a "tax free contributions"

Present Facts

"We present the facts that affect your life. The living know they shall die, but the dead know not anything. When you die, you are absolutely dead and asleep, until the resurrection.

"Why don't you get the facts: Are the Dead Really Dead? Complete with beautiful color photos. Just ask for folder A. Send your tax-free contribution."

For those with a law-andorder bent, the Rev. J. Harold Smith of Dallas, makes a special offer on his Radio Bible

'Send us \$5 or more and we'll send you a cassette and a sermon pamphlet on capital punishment around the world with photographs, includes exami includes examples of the different methods of capital punishment,"

Cite Expense

Most preachers insist the money, or "love offerings," from listeners doesn't cover the expense of buying time on XERF.

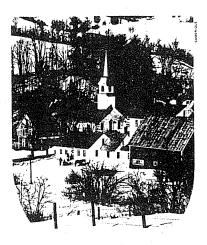
"I've only been on since November," said Evangelist Jack Martin of Lincoln, Ark. 'At first, we had to pay \$1,-000 a month (for 15 minutes, five nights a week in advance, but they made us a better deal.

"When my mail increases, I imagine the rates will go up, but right now offerings through the mail only cover about one-third of the costs.

"The mail will increase though. I know the potential here."

Sunday, Feb. 24, 1974

Philadelphia Inquirer



Back lo the Bible

RADIO LISTENING SCHEDULE • EARLY WINTER 1973

BACK TO THE BIBLE BROADCAST Box 82808, Lincoln, Nebraska 68501 or Box 10, Winnipeg, Manitoba R3C 2G2

AM STATIONS WITH 50,000 WATTS OR MORE OF POWER ARE UNDERLINED. THESE POWERFUL STATIONS COVER LARGE AREAS IN MANY STATES. CHECK THEIR COVERAGE IN YOUR AREA.

Monday — Missions Tuesday thru Thursday — Bible study Friday — Evangelism Saturday (in most areas) — Youth

If there is no local coverage in your area, try these superpower stations:

TWR—Boneire, N.A. 800 Kc. 4 00 am EST Radio Paradise—St. Kitts, West Indies, 1265 Kc. / 30 pm EST M-F 9 00 am EST Sat

For overseas and shortwave stations, request our International Listening Schedule.

UNITED STATES

Location	Station	Kc. or Mc.	Mon thru Sat (except as noted)
ALABAMA			
Birmingham	WDJC-FM	93.7	8:30 am
Dothen	WTVY FM	95.5	9:30 am M-F
			10:00 am Sat
Hartselle	WHRT	860	12:30 pm Sun-Fr
Huntsville	WNDA-FM	95.1	6:00 pm
Mobile	WMOO	155D	
Tuscumbia	WHCK FM		1.1.00.am
	WYLS	106.3	6:30 pm
Yark	WITLD	1350	11:20 am
ALASKA			
Glennallen	KCAM	790	7:30 pm
Juneau	KINY	800	7:30 pm
Nome	KICY	850	
Nome	KICY	800	6:30 pm M-F
			3:30 pm Sat
North Pola	KINE	1170	9:00 pm M-F
			9:00 am Sat
Soldotna	KSRM	920	9:00 pm
40170814			
ARIZONA			
Flagstoff	KCLS	600	11:30 am
Phoenix	KHCS	1010	8:00 am Sat
Phoenix	KHEP	1280	11:00 am
Phoenix	KHEP-FM	101.5	7:00 pm M-F
Prescott	KNOT	1450	11:30 am Sat
Show Low	KVSL	1450	10:00 am
Tucson	KFMM-FM	99.5	12:30 pm M-F
10000	14.1	55,5	8:30 am Sat
Window Rock	KHAC	1300	8:30 am 3at
	KIIKC	1300	0.30 am
ARKANSAS			
Hope	KXAB	1490	1:30 pm Sun
Hot Springs	KXOW	1420	9:00 am
Jacksonville	KGMR	1500	7:30 am
Little Block	KAAY	1090	6:30 pm
Mena	KENA.	1450, 101.7	9:00 am
Siloam Springs	KUOA	1290	9:00 am
	KUUA	1230	B. OU AITI
CALIFORNIA			
Alturas	KCNO	570	8:30 am
Arrovo Granda	KFYV	1280	9:00 am
Crescent City	KPLY	1240	8:30 am M-F
			11:00 am Sat
Dinuba	KADU	1130	9:00 am
Billaba	KIIDO	, , , , ,	6:30 pm M-F
			3:30 pm M-r
Fresno	KBIF	900	7:00 pm Sat
Fresho	KDIF	aud	7:30 am M-F
			5:00 pm
- · · ·			9:00 am Sat
Glendals	KHOF-FM	99.5	6:30 pm
Lodi	KCVR	1570	9:30 am
			1:30 pm Sun
Long Beach	KGER	1390	6:00 pm
Los Angeles	KFSG-FM	98.3	7:30 am M-F
			B:30 am Sat
			11:00 pm
Los Angeles	KTYM	1460	9:00 am M-F
-			
Marcad	KAMB-FM	101.5	9:00 am
Paradise	KEWQ	930	9:00 am
Redding	KVIP	540	9:00 am Sat
Sacramento	KEBR-FM	100.5	9:00 am
San Diego	KECR-FM	93.3	9:00 am
San Diego	XEMO	860	9:00 am
San Francisco	KEAR-FM	97.3	9:00 am
Ban Francisco	KEAX	1100	10:00 am
	or an	****	THEFT

Santa Barbara Seaside Wasco	KACL KZEN-FM KWSO	1290 107.1 1050	9:30 am 11:30 am 9:00 am
COLORADO Denver Grand Junctic Longmont	KRKS on KSTR KLMO	990 620 1060	11:00 am 8:30 am 1:00 pm M-F
Longmont Morrison Pueblo	KLMO-FM KWBI-FM KFEL	104.3 91.1 970	11:00 am Sat 6:30 pm 8:00 am 12:30 pm
Salida CONNECTIC	KVRH*	1340, 92.1	12:30 pm 11:30 am
Middletown Milford	WIHS-FM WFIF	104.9 1500	5:00 pm M-F 11:30 am Sat 10:30 am
FLORIDA Auburndale	wrws	1570	11:00 am M-F
Boca Raton	WWOG-FN		9:00 am Sat 8:30 am 10:00 pm
Ft. Myers Ft. Pierce Ft. Pierce	WSOR-FM WIRA WOVV-FM	1400	9:00 am Sun 7:15 pm 1:30 am Sun-Sat
l mmokatee Jacksonville	WCOF* WAYR	1490,95.9 550	9:00 am 6:30 am 9:00 am
Marianna Miami Miami	WTYS WMCU-FM WRIZ	1340 89.7 1550	9:30 pm 8:30 am 8:30 am M-F
Orlando Pensacola	WTLN* WPCS-FM	1520,95,3 89.3	9:45 am 8:30 am
St. Petersburg			1:00 pm M-F 7:30 pm M-F 10:00 am Sat
St. Petersburg <u>Tampa</u>	WINO	1520 1010	9:00 am M-F 10:00 am Sat 8:30 am 11:30 am
Windermere GEORGIA Buford	WVCF WGCO-FM	1480	
Decatur Manchester	WAVO WFDR-FM	1420 93.3	6:30 pm 12:30 pm 11:00 am
Sylvester Toccoa Valdosta	WOGA WLET WAFT-FM	1540 1420 101.1	9:00 am 9:30 am 8:00 am
Warner Robin	s WAVC	1350	6:30 pm 8:30 am 6:30 pm
HAWAII Hilo Honolulu	KIPA KAIM	1110 870	6:30 pm 9:30 am 11:00 pm M-F
Honolulu Honolulu	KAIM-FM KNDI	95.5 1270	11:00 pm M-F 11:00 pm M-F 3:30 pm
IDAHO Caldwell	KBGN	910	
Hailey Idaho Falis	KSKI KUPI	1340 980	11:30 am 7:30 pm Sat 4:30 pm Sun 11:30 am
ILLINOIS Chicago	WMBI		
Chicago	WMBI-FM	1110 90,1	12:30 pm M-F 2:00 pm Sun 9:00 pm M-F
Clinton E. Moline	WHOW	1520 960	2:00 pm Sun 11:30 am 9:00 am M-F
Peoria INDIANA	WPEO	1020	2:00 pm Sun 7:30 am
Auburn	WIFF-FM	105,5	7:30 am 11:30 pm
Elkhart Evansville	WCMR WGBF	1270 1280	9:00 am 1:05 pm M-F 11:05 am Sat
Evansville Ft. Wayne Indianapolis	WVHI-FM WFWR WBRI	105.3 1090 1500	6:30 pm 9:00 am 9:00 am
Lafayette North Vernon South Bend	WXUS-FM WOCH* WHME-FM	92.7 1460,106.1	7:30 am 9:30 am
W. Terre Haute		103.1 105.5	10:00 am 9:30 pm 6:00 pm
IOWA Boone	KFGQ	1260	3:00 pm Sun 10:30 am
Boone	KFGQ-FM	99.3	6:00 pm M-F 6:00 pm M-F
Cedar Rapids	KTOF-FM	104.5	4:30 pm Fri 8:00 am M-F
Des Moines Des Moines	KDMI-FM KWKY	97,3 1150	11:30 am Sat 11:30 am 11:30 pm 8:30 am
Knoxville Mason City Polla	KTAV-FM KSMN KCUI-FM	92.1 1010 89.1	1:00 pm
Shenandoah Sloux City	KMA KTFC-FM	960 103.3	9:30 am 6:30 am M-F
			9:30 am M-F 6:30 am M-F 6:30 am M-F 6:30 am Sat 3:30 am Sat 1:30 am M-F 8:30 am 5:30 am
Waterloo	KNWS	1090	1:30 am M-F 8:30 am 5:30 pm Sat
Waterloo Waterloo Waterloo	KNWS-FM KXEL KXEL-FM	101.9 1540 105.7	5:30 pm Sat 8:00 pm M-F 9:00 am Sun
KANSAS Atchison	KARE	1470	1:30 pm M-F 8:30 am Sun
Colby	KXXX	790	11:00 am M-F 4:30 pm Sun
Dodge City Leavenworth Newton	KGNO KCLO KJRG	1370 1410 950	1:00 pm 1:00 pm 7:00 am
Pittsburg Pratt Topeka	KOAM KWNS WIBW	860 1290 580	11:30 am 10:30 am 8:30 am
Wichita	KICT-FM	95,1	10:30 pm M-F 7:30 am Sun 6:30 pm
KENTUCKY Beattyville	WLJC-FM	102.3	8:30 am M-F
Bowling Green Erlanger	WKCT WHKK-FM	930 100.9	8:30 am M-F 9:30 am Sat 6:30 pm 1:30 am 11:30 am
Jamestown Lexington Louisville	WJKY WJMM-FM WFLA	1060 100.9	8:30 am
Manchester	MMXF.	900 1450,103.1	8:00 am M-F 9:00 am Sat 10:00 am M-F
Monticello	WFLW	1360	12:30 pm Sat 12:30 pm M-F 9:30 am Sat 11:30 am
Somerset	WTLO	1480	11:30 am
LOUISIANA Alexandria Baton Rouge New Orleans	WLUX	970 1550	9:30 am 8:05 am
Shreveport		600 980	8:05 am 7:30 am M-F 11:30 am Sat 9:00 am
MAINE	MI ICNI	1450	****

WLKN

10:05 am Thur-Sat

Portland South Paris	WDCS-FM WKTP	97.9 1450	9:30 am M-F 9:15 am Sat 11:00 am
MARYLAND Annapolis Baltimore Baltimore	WFSI-FM WAVR WRBS-FM	107,9 Ch. 4 95,1	9:00 am 11:00 am 7:00 pm M-F
Frostburg Frostburg	WFRB WFRB-FM	560 105,3	4:00 pm Tue 10:00 am M-F 10:00 am M-F 6:00 pm
Towson	WTOW	1570	8:30 am
MASSACHUSI Boston Springfield	ETTS WRYT WMAS	950 1450	8:00 am 9:30 am
MICHIGAN Albion	WUFN-FM	96.7	8:30 am M-F 2:30 nm Sat
Clare Detroit	WCRM* WBFG-FM	990, 95.3 98.7	2:30 pm Sat 7:00 pm 6:30 pm M-F ³ 8:30 am Sat
Detroit Dowagiac Grand Rapids Grand Rapids	WMUZ-FM WDOW WFUR WFUR-FM	103.5 1440 1570 102.9	10:00 am 11:30 am 10:00 am 6:30 pm
Holland Iron Mountain Iron Mountain	WJBL-FM WJNR-FM W288AA	94.5 103.9 105.5	11:05 pm Sun 11:00 am 9:00 pm Sun 10:30 am 6:30 pm 1:30 pm M F 11:30 am Sat
Iron River	WIKB	1230	1:30 pm M·F
Kalamazoo Lapeer Marquette Mason	WKPR WMPC WDMJ WUNN	1420 1230 1320	8:30 am 6:15 pm
Muskegon Roval Oak	WKJR	1520 1340	8:30 am M-F 2:30 pm Sat 10:00 am 9:00 pm
Saginaw St. Johns	WSAM-FM WBBJ	98.1	9:00 pm 11:30 am M-F 8:30 am Sat 8:30 am
MINNESOTA			
Benson Duluth Hibbing	KBMO WWJC WMFG	1290 850 1240	1:00 pm 9:00 am 5:30 pm M-F
Int'l Falls Minneapolis	CFOB KTIS	800 900	11:30 am Sat 1:30 pm 8:30 am
Minneapalis	KTIS-FM	98.5	8:30 am 7:00 pm M-F 5:30 pm Sat 7:00 pm M-F 5:30 pm Sat
Roseau Wadana Worthington	KRWB KWAD KWOA	1410 920 730	10:00 am 9:00 am 9:30 am
MISSISSIPPI			
Houston	WCPC	940	12:45 pm M-F 1:15 pm Sut 9:00 am
Kosciusko <u>Magea</u>	WKOZ WSJC-FM	1340 810 107.5	9:00 am 10:30 am M-E
Magee Pascagoula Vicksburg	WCIS-FM WKYV-FM	107.5 104.9 106.7	10:30 am M-E 8:30 am Sat 9:00 am 6:30 pm 9:30 pm Sun
MISSOURI Fulton Hannibal	KFAL KHMD	900 1070	11:00 am 1:00 pm M-F 9:30 am Sat
Kansas City Kansas City	KCCV KLIC-EM	1510 88.5	10:00 am
Macon Poplar Bluff	KLJC-FM KLTI KWOC	1560 930	7:30 pm 8:30 am 10:30 am
St. Louis Springfield	KSTL KGBX	690 1260	9:00 am 1:30 pm M-F
MONTANA			11:00 am Sat
Belgrade Billings	KURL	630 730	9:00 am 6:30 pm 7:30 am 11:30 am 6:30 pm M-F 9:30 pm Sun 9:00 am
Butte	KXLF	1370	11:30 am 6:30 pm M-F
Glandive	KGLE	590	9:30 pm Sun 9:00 am
Great Falls Missoula	KMON KGMY	560 1450	6:30 pm 6:30 pm 9:00 am Sun
NEBRASKA Chadron	KCSR	610	8:30 am MST
Columbus Falls City Lexington	KJSK KTNC KRVN	900 1230 880	1:00 pm 6:30 pm 9:00 am 10:00 pm M-F
Norfolk North Platte	WJAG KJLT.	780 970	9:05 am 7:30 am M-F 6:00 pm
Omaha	KGBI-FM,	100.7	11:30 am Sat 8:00 am
Scottsbluff Valentine NEVADA	KVSH	96D 940	6:30 pm 9:00 am MST 9:05 am
Carson City Henderson NEW JERSEY	KNIS-FM KILA-FM	94.7 95.5	9:00 am 9:00 am
Camden Cape May	WKDN-FM WRIO-FM	106.9 102.3	9:00 am 9:30 am
Newark Trenton Zarephath	WFME-FM WCHR-FM WAWZ-FM	94.7 94.5	9:00 am 9:00 am 7:00 pm M-F
NEW MEXICO		99, 1	3:00 pm Sat
Albuquerque Albuquerque Roswell	KBNM-FM KKIM KSWS	99.5 1000 1020	8:30 am Sat 9:00 am 8:30 pm
NEW YORK Buffalo Fulton	WDCX-FM	99.5	8:00 am
Houghton	WOSC WJSL	1300 640	9:30 am 2:30 pm M-F
New York New York	WEAD.	1330,97.9 1330	10:00 pm M-F 6:30 am M-F
Niagara Falls Plattsburgh Rochester	WHLD* WEAV WSAY	1270,98.5 960 1370	5:00 am 6:30 pm M-F
N. Syracuse Syracuse	WSOQ WMHR-FM	1370 1220 102.9	9:00 am 7:00 pm
Ticonderoga	WIPS	1250	6:30 am M-P 9:00 am 6:30 pm M-F 9:00 am 9:00 am 7:00 pm 11:30 am M-F 12:30 pm Sat 8:30 am 6:30 pm M-F
Troy Utica	WHAZ WIBX	1330 950	8:30 am 6:30 pm M-F 1:30 pm Sat
NORTH CAROL	WRMA	1400 1010	11:30 am
Black Mountain Black Mountain	WHGW WMIT-FM	1010 106.9	11:30 am 9:30 am 9:30 am 6:30 pm 8:30 am M-F 2:30 pm Sat 7:00 pm Sun-Fr 10:00 am
Charlotte	WHVN	1310	8:30 am M-F 2:30 pm Sat
Durham Fayetteville	WTIK WOSM-FM	1310 98.1	7:00 pm Sun-Fr 10:00 am
Kannapolis Mount Airy	WGTL WPAQ	870 740	11:30 am 10:30 am M-F 9:00 am Sat
Roanoke Rapids	WPGT-FM	90 1	8:30 am M-F

Roanoke Rapids WPGT-FM 90.1

,							à					
Shallotte	WVCB	1410	10:00 am M-F 8:00 am Sat	TENNESSEE				(E)	BRITISH COL			
Spring Lake	WFBS	1450	1:30 pm M-F 10:30 pm Sum	Chattanooga	WDYN-FM	89.7	10:00 pm M-F 10:30 am Sat	(22)	Abbotsford Burns Lake	CFVR	1240	9:30 pm M-F 1:30 pm Sun
Tabor City Winston-Salen	WKSM-FM n WGPL-FM		5:30 pm 9:00 am ,	Chattanooga	MM8M-EW	88.9	12:30 pm M-F 2:00 pm Sun		Castleger	CFLD	1400	7:30 pm M-F 8:30 pm Sun
NORTH DAK	ОТА		9:00 pm	Chattanooga Jackson	WRIP WTJS*	980 1390,104.1	9:00 am 9:00 am CST		Chilliwack	CHWK	1230 1270	9:30 pm M-F B:30 am Sun
Fargo Fargo	KFNW KFNW-FN	900 97.9	B:30 em 8:30 pm	Johnson City Knoxville	WJCW WSKT	910 1580	11:30 am 12:30 pm EST		Creston	CFKC	1340	9:30 pm M-F 1:30 pm Sun 7:30 pm
Jamestown Minot	KC18 KEA1	1400 910	6:30 pm 6:25 pm	Memphis Memphis	KWAM	990	11:30 am M-F 1:30 pm Sat		Dawson Creek	CIDC	1350	9:30 am Sat 7:00 pm M-F
Tioga OHIO	KTGO	1090	7:30 am	Nashville	KWAM-FM WWGM	101.1 1560	6:30 pm 12:30 pm	÷	Норе	CKGO	1490	9:30 pm M-F 1:30 pm Sun
Bowling Green	WMGS	730	10:00 am M-F 9:30 am Sat	TEXAS Amarillo	KRAY	1360	9:00 am		Kitimat	CKTK	1230	7:30 pm M-F 6:30 pm Sun
Bucyrus Canton	WBCD-FM WTOF-FM	92.7 98,1	6:30 pm 1:00 am Tue-Sun	Corpus Christi Crane	KCTA KBSN	1030 970	11:00 am 11:30 am		Nanaimo	CHUB	1570	7:00 pm M F 0:30 pm Thur
Cincinnati	WAKW-FN	93.3	11:30 am 7:30 pm	Dallas Dallas Houston	KDTX-FM KSKY	102.9 660	6:30 pm 10:30 am M-F		Holson 100-Mile Hous		1390 1 340	7:30 pm 7:30 pm
Cincinnati Cincinnati	WLW	700 1050	10:30 pm Sun 8:30 am	Houston	KHCB-FM	105.7	9:00 am 9:00 pm Tue		Prince George		620	8:00 pm M-F 8:00 am Sun
Cleveland	WCRF-FM	103.3	8:30 pm M-F 1:30 pm Sat	Longview McAllen	KLTC KVMV-FM	1520 96.9	9:30 pm Wed-Thur 9:00 pm M-F 7:00 pm M-F		Prince Rupert Quesnel	ckca	560 570	8:30 pm Sun-Fri 7:30 pm
Columbus Columbus	WCOL-FM WCVO-FM	92.3 104.9	7:30 am M-F 9:30 am M-F	Halls	KCLR	1530	5:30 pm Sat 11:00 am		Smithers	CFBV	1230	7: 30 pm M-F 8:30 am Sun
Hamilton	WQMS-FM	96.5	3:00 pm Sat 12:00 midnight 9:30 am M-F	San Antonio	KDRY	1110	11:30 am M-F 4:00 pm Sat	,	Vancouver	CFTK KARI	590 550	7:30 pm M-F 6:30 pm Sun
Holland	WPOS-FM	102.3	3:00 pm Sat 10:30 am	Tulia	KTUE	1260	9:00 am M-F 1:30 pm Sat	-	Williams Lake	CKWL	920	12:30 pm 7:30 pm M-F
Lima	WTGN-FM	97.7	6:30 pm 9:30 am Sat	Wichita Falls	KWFT	620	10:30 am M-F 8:30 am Sat		MANITOBA			7:30 pm
Marietta Miamisburg	WBRJ WFCJ-FM	910 93,7	12:30 pm 9:00 am	UTAH Blanding	KUTA	790	9:30 am		Altona	CFAM	950	9:30 am 8:30 pm M·F
Springfield	WEEC-FM	100.7	7:30 pm 8:00 am M-F	Ogden	KSVN	730	1:30 pm M-F 10:00 am Sat		Boissevan Brandon	CJRB	1220	9:30 am 8:30 pm M-F
			8:30 pm M-F 2:30 am Sat	Price	KOAL	1230	6:30 pm M-F 9:30 am Sat		Dauphin , Flin Flon	CKX CKDM CFAR	1150 730	7:30 pm M-F 2:00 pm
Waverly Waverly	WIBO-FM WPKO	100.9	10:30 am Sat 3:00 pm Sun	VERMONT Brattleboro	WKVT	1490	7:30 am Sun		Steinbach	CHSM	590 1250	9:10 am CST 9:30 am
Willoughby Youngstown	WELW WOOD-FM	1380 1330 93.3	9:00 am 9:00 am 6:00 pm M·F	Rutland	WHWB-FM	98.1	10:00 am		Thompson	CHTM	610	8:30 pm M-F 7:00 pm M-F 8:30 sm Sun
OKLAHOMA	#40D-1 W	33.3	B:00 pm M-F	VIRGINIA Ashland	WIVE.	1430,100.1	10:30 am		NEW BRUNSW Fredericton	CENB	550	4:10 pm M-F 1:30 pm Sat
El Reno Guymon	KELR KGYN	1450 1210	9:00 am 9:30 am	Bluefield	WKJC-FM	106.3	9:30 am 6:00 pm		Moneton	CKCW	1220	9:30 pm
Oklahoma City		890	7:30 am M-F 10:30 am Sat	Broadway Chester Chester	WBTX WIKI WDYL-FM	1470 1410 92.1	8:00 am 1:30 pm		Newcastle St. John Woodstock	CFUN CHBJ	790 1150	6:30 pm 8:30 pm Sun Fri
Oklahoma City Poteau	KGOY-FM KLCO-FM	104,9 98,3	6:00 pm 6:30 pm	Falls Church	WFAX	1220	4:30 pm 11:45 am Mon 11:30 am Tue-Sat			CICI	920	7:30 pm M f 7:00 pm Sat
Tulsa Tulsa	KFMJ KBJH-FM	1050 98.5	12:30 pm 7:30 am	Harrisonburg Lynchburg	WEMC-FM WWOD-FM	91.7 100.1	6:15 pm 8:30 am M-F		NOVA SCOTIA	CHFX-FM	96.1	9:00 am M-F
OREGON Albany	KWIL	790	1:00 am	Norfolk	WYFI-FM	99.7	9:30 am Sat		ONTARIO Ajax	сноо	1390	8:30 am Sun 11:15 pm
		750	11:00 am 5:00 pm Mon				9:30 am 7:00 pm M-F 5:00 pm Sat		Blind River	CJNR	730	7:00 pm EST M-F 10:30 am EST Sat
Ashland Baker	KDOV KBKR	1350 1490	8:00 am 1:00 pm	Richmond Richmond Rosnoke	WRVA WRVA-FM WJLM-FM	1140 94.5	10:30 pm M-F 4:30 am Tue-Sat		Brantford Cambridge	CKPC CFTJ	1380 1110	7:00 pm 2:00 pm
Cottaga Grove Eugene	KNND KBMC-FM	1400 94.5	9:00 am Sun 7:30 am	Noanuke	443 CIVI-PIVI	93.5	11:30 am 10:30 pm M-F		Cobourg Dryden	CKDR CKDR	1450 900 1340	7:00 pm
Portland Portland	KPDQ KPDQ-FM	800 93,7	10:30 am	Roanoke Staunton	WRIS WAFC	1410 900	6:00 pm Sat 11:30 am 1:10 pm		Elliot Lake			1:30 pm CST 7:00 pm M-F 10:30 am Sat
			5:00 pm Sat 7:30 pm M-F	Staunton	WSGM-FM	93.5	6:00 pm		Ft. Frances Kapuskasing Kanora	CFOB CKAP CJRL	800 580	1:30 pm CST 6:30 pm
Springfield PENNSYLVAN	KORE*	1050,93.1	8:30 am Sun	WASHINGTON Blaine	KARI	550	12:30 pm		Kirkland Lake	CKLY	1220 560 010	1:30 pm CST 9:30 pm
Apollo	WAVL	910	11:00 am M-F 10:00 am Sat	Pasco	KOLU-FM	90.1	7:30 pm M-F 12:00 noon					0: 25 pm At F 7: 25 am Sun
Boyertown Chambersburg	WBYO-FM WCBG	107.5 1590	6:30 pm 9:30 am M-F	Seattle Spokane	KGDN KCFA*	630 1330,107.9	8:30 pm 9:00 am 7:30 am	-	Midland Muskoka	CKMP CKAR-I	1230 630	1:10 pm EST M-F 6:05 pm EST Sun
Chester	WVCH	740	8:30 am Sat 8:00 am	Spokane	KGA	1510	12:30 pm 9:00 pm M-F		New Liskeard	CJTT	1230	8:30 pm EST M-F 8:15 am EST Sun 9:30 pm
Coudersport Danville	WFRM WPGM	600 1570	7:30 am 9:30 am	Yakima	квво	1390	7:30 pm Sun 8:00 am		North Bay Oakville	CFCH CHWO	600 1250	9:30 pm 9:30 pm M-F
Danville Greencastle	WFGM-FM WKSL-FM	96.7 94.3	9:30 am 8:30 pm M-F	WEST VIRGINI Beckley	A WBKW-FM	99.5	1:00 pm M-F		Orillia	CFOR	1570	7:00 am Sun 7:00 pm M-F
Lancaster	WDAC-FM	94.5	7:30 am 11:00 am M-F 9:00 pm M-F	Charleston	WCHS	580	9:00 am Sat 6:30 pm			CKAR-II	1340	9:00 am Sun 8:30 pm M-F
Martinsburg	WJSM	1110	4:30 pm Fri 10:30 am	Charleston Matewan	WVAF-FM WHJC	99,9 1360	8:30 am 9:30 am		Sarnia	CKID	1250	8:15 am Sun 7:00 pm M-F
Martinsburg	M3-WSLW	92.7	10:30 am 6:30 pm	WISCONSIN	-		3.00 4111		S.S. Marie	CJIC	1050	1:00 pm Sun 9:00 pm EST M-F
Mexico Montrose	MAEF.	1220 1250,96.6	9:00 am 9:30 am	Eau Claire Ladvsmith	Walz* WWIB-PM	1400,100.7 103.7	12:25 pm 9:00 am		St. Thomas	CHLO	1570	7:15 am EST Sun 9:15 am EST
Philipsburg	WPHB	1260	12:30 pm M-F 11:00 am Sat	Madison Menomonia	WNWC-FM WDMW-FM	102.5 92.1	6:30 pm 9:30 sm			CJET	630	2:30 pm EST M-F 10:00 am EST Sun
Pittsburgh Pittsburgh	WPIT-FM	730 101.5	8:30 am 8:30 am	Milwaukee	WVCY-FM	107.7	7:00 pm 9:00 sm		Tillsonburg	CKOT CHIN-FM	1230 1510	6:30 pm 9:00 am EST
Tyrone	WTRN	1340	7:30 pm M:F 11:30 am	Richland Center		1450	6:30 pm 6:00 pm Sat	k	Toronto	CKFH CJWA	100.7 1430	11:00 pm M-F 6:30 am
Union City RHODE ISLANI	WCTL-FM D	106.3	10:30 am	Shaboygan	WHBL	1330	6:30 pm M-F 8:30 am Sun		PRINCE EDWAR	RD ISLAND	1240	9:00 pm EST M-F 7:15 am EST Sun
Providence SOUTH CAROL	WRIB	1220	9:00 am M-F 8:15 am Sat	Suring		102.7	10:30 em 6:30 pm		Charlottetown QUEBEC	CFCY	630	9:30 pm M-F 6:30 pm Sat
Burnettown	WVAP	1510	11:30 am M-F 7:30 am Sun	Viroqua Wausau	W292AA WSAU	106.2 550	6:30 pm 6:30 pm M-F		Montreal	CFMB CFOM	1410 1340	4:30 pm M-F
Charleston Charleston	WEZL-FM WOKE	103.5 1340	6:30 pm	WYOMING Sheridan	KROE	930	7:00 pm Sun 10:30 am		Sherbrooke	CKTS	900	6:30 pm 9:00 pm M-F
Columbia Greer	WOXL	1470 1300	9:30 am 12:00 noon 10:30 am M-F			NADA	8:30 am Sun		SASKATCHEWA Lloydminster	CKSA	1080	9:30 am Sat 1:00 pm M-F
Marion	WATP*	1430,94,3	4:00 pm Sat 8:30 am	ALBERTA	UMI	VADA			Melfort	CJVR	1420	9:00 am Sat 6:00 am
Moncks Corner SOUTH DAKOT	WWMC-FM	105,5	6:00 pm	Brooks Camrose	CKBR CFCW	1340 780	7:00 pm 7:30 pm M-F		Moose Jaw	CHAB	800	6:30 pm 7:30 pm M-F
Pierre	KGFX	1060	11:30 am	Drumheller	CIDA	910	7:30 pm M-F 8:00 pm Sat 7:00 pm		Rasetown	СККЯ	1330	8:30 pm Sun 1:30 pm M-F 9:30 am Sat
pio city	KVSR-FM	97.9	8:30 am M-F 9:30 am Sat	Medicine Hat	CHAT	1270	7:00 pm M-F 8:00 am Sun		Saskatoon Shaunavon	CFQC CJSN	600 1490	9:30 am Sat 7:30 pm M-F 2:00 pm MST M-F
Sioux Falls	KNWC	1270	6:30 pm M-F 7:00 pm Sat 9:00 pm CCT	Poaco River		610	7:00 pm M-F 1:30 pm 8st			CKSW	1400	1:30 pm MST Sat 2:00 pm MST M-F
Sturgis	квнв	810	9:00 am CST 7:30 pm CST 9:30 am	Wataskiwin	C101	1440	10:00 am Sun Fri		YUKON	CKRW		1:30 pm MST Sat
		570	9:30 am 9:30 am CST								610	6:30 pm
									*Both AM and FI	WI		
		ELECTI	ON RESULTS						Dr. Ra	alph Freed	missionary	statesman, passed
				Referendum:					away i	in Monte C	arlo, on Sat	urday, December
Conventi	ion Site	Yes	No Abstain	Do you fe		lverific	ations Yes N	o Abst				attack. He was 81.
Sea	ttle	39	20 11	should carr	y the sa	me stati						tor of Trans World spanned nearly five
C		2.2	24 12	written ver	ificatio	ns?	38 3	1 1				ce in the Middle Fast

Seattle	39	20	11
San Jose	23	34	13
Bylaw Amendments:			
6.1-32 (chan	ge		
kiloHertz to			
kilohertz)	50	16	4
6.1-51 (strike	е		
Contest Manag	er		
from list of	office	rs	
BoD cannot ap	noint)		
202 00	54	8	8
6.1.52 (rephr	ase By	-	
law dealing w	ith Pr	es.	
reporting act			
BoD.	61	4	5

written verifications? 38 31 1 Do you feel that the requirements for taped verifications should be the same as those set out in the Achievement Awards regulations? 25 Do you feel that taped verifications should be allowed in DX records? 43
Do you feel that taped verifications should be allowed in contests based upon verications? 30
Do you use a tape recorder while
DXing? 57 25 2 38 2 DXing? 57 12 1

Total ballots: 70

George W. Jensen, Elections Committee Chairman March 10, 1974 $\,$

decades of outstanding service in the Middle East, Morocco, and finally in Monte Carlo, where he was still actively working until his death.



Aiding CRTC may benefit Bassett Stations set

BY CHARLES TAYLOR

WINDSOR

OTH JOHN Bassett and the Ca-nadian Radio-Television Commission strongly deny that there was anything improper about the strange 1970 deal which saw the Toronto businessman acquire a temporary three-quarier interest in Windsor's television station CKLW in partnership with the CBC.

Under the terms of the deal, the CBC must buy out Mr. Bassett by May next year, paying him his share of the \$5million purchase price, plus interest charges and the full operating loss. By last March 31, this loss had already totalled \$3-million.

Since it seems that Mr. Bassett will neither make nor lose money on the deal, why did he ever become involved in such an unusual operation?

Willing to help

"I'm a pragmatist," he explains, "It was an interesting situation and if the CRTC wanted me to do it, I was willing

"It's pretty hard to refuse a Government agency. I was a licencee and I

had hopes in other areas. It never occurred to me not to proceed."

At the time, Mr. Bassett had no cause to feel much gratitude to the CRTC. It had already forced him to relinquish his share of a partnership with Ted Rogers in cable television in To-ronto which was potentially highly profitable. "They kicked the hell out of me on that one," he maintains.

around Windsor it appeared to some that Mr. Bassett went along with the CRTC proposal because he knew he'd soon he seeking CRTC permission to buy Windsor's radio station with the same call sign and the same American owners as CKLW-TV. With its steady diet of rock music, CKLW-AM has the third-largest radio audience in North America (about as large as the com-bined audience for Toronto's CFRB and

Mr. Bassett did get the radio station and he cheerfully agrees that it's a gold mine, making about St-million a year after taxes. At that rate he's already recouped most of his investment -\$1-million down, with another \$3-million over five years.

But Mr. Bassett flatly denies that AM, especially since Mr. Bassett was there was any connection between the loudly proclaiming his total lack of interest deals. He says that RKO-General, terest in radio, the U.S. owners, came to him at first. The CRTC approved its own pronosal with a partiage ground of the CRTC approved its own pronosal with a processing of the creation of the c

Mr. Bassett adds that RKO came

sett, a lot of his directors now think he that he's a genius.

In fact, he says, he would have preferred to buy the television station outright and not to have got involved with radio. "So I would have been much werse off. You know, it's a hell of a lot better to be lucky than smart."

The CRTC supports Mr. Bassett's version of the transactions. According to chairman Pierre Juneau, the CRTC had no idea at the time of the television deal that Mr. Bassett and RKO would make a further deal for CKLW-

the C.S. owners, came to him at tirst. The CRTC approved its own proposal by Visia package deal, asking \$20-million for a Bassett-CBC takeover of CKLW-lifer both stations. He told licen it was TV in June, 1970. In November, Mr. 170 much and advised them to sell the Bassett came back to the commission stations separately. He also caid he with his bid to acquire the radio stahlad no interest in radio and suggested them. There was no opposition and the other buyers.

The Bassett adds that BKO came.

Lir. Bassett adds that RKO came back to him after the television deal had been completed and approved by the CRTC. They begged him to buy the radio station. According to Mr. Bassett alot of his directors now think that he's a genius.

In fact, he says, he would have pre-

WESTMINSTER, Md. (AP) — Dr. Carl McIntyre, a fundamentalist minister who lost his broadcasting license for a landbased sta-tion WXUR, has announced plans to broadcast from five ships off the coasts of the United States.

the United States.

McIntyre said all five of the ships carrying radio equipment will be staioned in international waters outside the three-mile limit of

U.S. jurisdiction.

The ships will not be registered in the United States. McIntyre refused to say with what country the ships will be registered

will be registered.

He said they will be sponsored by the International Council Of Christian Churches, of which McIntyre is president.

THE LL 5 L STORY

WGL RADIO -

Fort Wayne's FIRST Broadcasting Station .. serving since 1924

like a 1909 Mercer

A CLASSIC **EXPERIENCE**



LOS ANGELES 1330 AM/92.3 FM What were you doing on January 24, 1924?

In New York a young planist was rehearsing for a concert which would see the premiere of his composition, "Rhapsody in Blue."

If you were a young woman of Fort Wayne you were trying hard to live up to the label "flapper," braving the January cold with four-buckle arctics that flapped provocatively below knees bared by the day's daringly short skirts.

If you were among Fort Wayne's masculine population you were more interested in that new-langled gadget, radio than you were in fashion. The man who could report, "I got KDKA last night" was the envy of his fellows. And if one was really lucky he was among those chosen few who heard the premiere broadcast of Fort Wayne's first station, WGL!

For it was in this setting (a scant three years and three months after Pittsburgh's pioneer station took to the air, and less than a year and a half after WEAF, New York first sold air time to an advertiser) that Fort Wayne's own WGL . . . then known as WHBJ . . . brought commercial broadcasting to the Summit City. On January 24, 1924, WHBJ went on the air, thanks to the efforts of Chester W. Keen, and became one of the country's earliest stations.

Keen, operator of the American Products Corporation and the Reflex Manufacturing Company and inventor of the transmission bands then used in Ford Motor cars, became interested in radio in 1921 and, while on a business trip to New York that same year, purchased the equipment that later made it possible for WGL to go on the air. Anyone interested in viewing it, most of this equipment including the original transmitter, can now see it at the Allen County-Fort Wayne Historical Society Museum at 1424 Swinney Court. Its current value is estimated to be \$40,000.00.

In 1924, Keen and the now-extinct Lauer Auto Company joined forces to inaugurate Fort Wayne's first station. During that year Keen and Lauer divided their air time equally, with Keen broadcasting from the mezzanine of the Keenan Hotel and Lauer from its showrooms. Harold Blauser, a Lauer salesman, handled that company's air activities. In 1925, Keen bought out Lauer and enlarged operations, moving to new studios at 1729 South Lafayette Street. At the same time, he changed the station's call letters from WHBJ to WCWK. The new call letters, of course, stood for Chester W. Keen

On September 1, 1928, Keen transferred his interests in WCWK to Frederick C. Zieg. In addition to a new owner, the station received new call letters . . WGL . . . as well as new studios on the second floor of the Main Auto Supply Company on West Main Street. And a new era in Fort Wayne radio had begun! It is interesting to note that official documents say the new call letters . . WGL . . . stand for "With God's Love." However, Zeig recalls that they evolved through expediency. "W," of course, was required of all stations east of the Mississippi by licensing authorities. "G" was chosen because in this highly agricultural region it was an easily recognizable sound—the command to a horse to go to the right. "L" was the best sounding of the five remaining letters available for use by the station. Zieg operated WGL until August 1, 1936 at which time he sold his budding radio property to Westinghouse Radio Stations, Inc. Two months later, on November 1, 1936, WGL became an affiliate of the National Broadcasting Company.

Moving day rolled around again on May 1, 1937 when WGL moved to 925 South Harrison Street, where Westinghouse had opened brand new studios. Broadcasting continued from this location until WGL became the property of the Farnsworth Television & Radio Corp. The sale to Farnsworth was effected on May 25, 1945 and in March, 1946 WGL began broadcasting from its new, modern studios at 201½ West Jefferson Street in downtown Fort Wayne, its present location. And at 8:00 p.m. on September 24, 1947, WGL dropped down the broadcast band to 1250 kilocycles, increasing its power from 250 to 1000 watts, its present power. Three tall towers in Waynedale mark the site of WGL's transmitter.

WGL became the "Voice of the News-Sentinel" on June 17, 1949 when it was purchased by The News-Sentinel Broadcasting Co., Inc. In October, 1950 it transferred from the National Broadcasting Company to the American Broadcasting Company. August 17, 1970 WGL became an affiliate of the Columbia Broadcasting System; NAB (National Association of Broadcasters); and the Indiana Broadcasters Association.

WGL RADIO is known throughout the Fort Wayne area as the "101 Club" station which during the month of December solicits in various ways contributions for the local Christmas Bureau to be used in purchasing gifts. toys, food, clothing and other necessities for needy Allen County families.

DX CONTESTS

CONTEST STANDING FOR MARCH

Dr. Michel Brager, 7217 Cr	eekside, Austin,	Px 78752
DOMESTIC CONTEST TOTA	L S в 3 2 1	PRO AMA
3 (3) Abraham, Mich. 11 4 (6) Sytheway, Wash. 11 5 (5) Mayhew, Que. 11 6 (4) Cowles, Az. 10 7 (7) Sherman, Minn. 8 (8) Daplyn, Ont. 8 9 (10) Hogan, Ind. 8 10 (9) Boyd, Okl. 8 11 (19) Gantzer, Wash. 7 12 (17) Wheeler, Pa. 7 13 (11) Seaver, Cal. 7 14 (13) Mallon, N.Y. 7 15 (12) Myer, N.S. 7 16 (14) Flegle, Fla. 6 17 (15) Horne, B.C. 5 18 (16) Mount, N.J. 5 19 (18) Buehler, Mo. 5 20 (20) Hendricks, Ill. 5 21 (21) Phillips, Alab. 5 22 (22) Parsons, Ont. 5 23 (23) Gill, N.Y. 5 24 (24) Gabelman, Fla. 3 25 (25) Fisher, Ind. 1 26 (26) Plumb, Neb. Leaders so far: November	4 48 12 34 6 8 5 44 9 25 12 7 6 43 23 16 17 10 7 4 44 5 29 7 8 7 4 16 12 7 7 16 8 9 7 16 8 9 7 16 8 9 7 16 8 9 7 16 8 9 7 16 8 9 7 16 8 9 7 16 8 9 7 16 8 9 7 16 8 9 7 16 8 13 7 10 10 10 10 1 34 3 13 8 13 1 7 12 16 1 34 3 13 8 13 1 7 12 16 1 34 3 13 8 13 1 3 10 4 18 8 13 1 3 10 4 18 8 17 9 35 6 8 11 7 12 9 35 10 4 18 8 17 9 36 8 8 15 9 36 8 8 15 9 36 8 8 15 9 36 8 8 15 9 36 8 8 15 9 37 1 8 10 11 9 38 10 11	2. 3. 4. 5. 2. 6. 3. 4. 7. 8. 9. 10. 5. 11. 12. 6. 13. 7.
January - February -	Keleher, Ind. Portzer, Wash. Portzer, Wash.	
FUREIGN CUNTEST - Transpac	*	
1 Seaver Cal. 8 statio		

1 Seaver, Cal. 8 stations, 6 countries 2 Portzer, Wash.7 stations, 5 countries

Transatlantic

1 - 2	(-)	Minnehan, Gareger, Tex Breger, Tex Brown, Ont. Flegle, Fla	cas 3	stations,	93	countries
Americ	cas				-	1974
1 - 2 3	(-)	Minnehan, C Breger, Tex Flegle, Fla Abraham, Mi	as 29	ri .	28 18 19 17	Rountries



(5) Mayhew, Que.(4) Seaver, Cal.(6) Parsons, Que.(7) Hogan, Ind.



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 Rad: Clubs, dedicated to promoting cooperation between the radio clubs of North America.

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MARCH 16, 1974

8		Boyd, Okl.	6	5
9	(9)	Mount, N.J. Portzer, Wash.	5 5	4 4
11	(11)	Fisher, Ind.	2	2
12	(12)	Bytheway, Wash.	1	1

This list will hopefully make the Anniversary Issue. Nice to see the club members being so active. Some letters asked why the February Standings were so late. Well, it took 22 days between mailing them out and reading them in DXE. Guess these things happen. Happy Anniversary!

miche



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