

PUBLISHED BY

THE INTERNATIONAL RADIO CLUB OF AMERICA WHOLE NO 411

DX CALENDAR DX CALENDAR DX CALENDAR

ELT

IRCA Mon. 4-19-76 0300-0330 KSLM-1390 Salem, OR

KSLM will have music with TT and code IDs on their day ND antenna. Galls OK but not collect to 503-364-8433. Reports to Tom Wirch, CE, Radio KSLM, P.O. Box 631, Salem, OR 97308. Arranged by Jeff Brasier.

CPC Results and FLASH TIPS...

When Radio Cayman hits the air in a few months, they may run a special program for the IRCA. Once they get a few problems with the transmitters worked out, they will broadcast on 1555 khz with 10kw, and on 1205 khz with 1kw. (Rob Keeney, Lawrence, KS)

WRDI-1580 has their regular check on the 3rd Friday of the month from approximately 0000-0015 ELT. Reports should be sent to the manager, James N. Rodio, 182 N. White Horse Pike, Hammonton, NJ 08037. (James Hopkins)

KSEK-1340 was heard by Cecil R. Weinstein, Golden City, MO, from 0000 to 0100 CST 3-22-76. They were playing classical music with several IDs, and also told about this test being arranged on behalf of the IRCA, an organization of DXers who shares the fascinating hobby of listening for long distance stations on the BCB and sending reception reports and collecting letters or cards of verification of this nature, also told about the CPC. (whew)

SIXTH ANNUAL SPRING FLING

Where: Robert Kramer's, 3406 W. Pierce, Chicago, IL When: April 23-26, 1976 from 3pm on the 23rd till ??

All DXers are welcome to attend the entire session or just a part. There will be a MM session on the 26th. Bring any DX oriented material you feel will be of interest to those in attendence (especially CM and SC traders). There will be a slight refreshment charge (not more that \$1.00). See you there! (Robert's phone is 312-235-5188)

FLASH TIP from Ye Publisher

KBBV-1050 test was heard very weakly due to extreme auroral cx here in Seattle. A brief ID at 0249 (PLT) between guitar songs. Also tried for 1622 outlet with no luck. At 0311, frequency was changed to 1606 due to interference from Colombian. At about 0325, the engineer ran some 500hz tone and I was able to hear it! Note: call letters of the station were KU6740 and not those in the 3/27 DXM, as that transmitter was on the blink that morning. Thanks to Mike Sanburn who arranged this one.

The Radio Millon tests on March 27, 28, & 29 were not on because of problems with the modulator. The transmitter is now being converted for operation on a new frequency and will not reappear on 625 kHz. Modification of the transmitter will take about two months. After that, a test will be conducted on the "mystery" frequency. (Ron Schatz) see page 350.

As of tonight (4-6-76) two columns haven't showed up, so I will hold the bulletin an extra day. Instead of waiting for them before working the bulletin up, I will add them after DXWW. (MGW)

* * * NEW MEMBERS from Phil Bytheway

Anthony R. Patik, 311 Wilson Ave. S.W., Cedar Rapids, IA 52404 George A. Coppen, 88 Noble Ave., Winnipeg, Manitoba, CANADA RZI OJ6

Ben F. Moir, 3 Ingersoll Cres., Regina, Sask., CANADA ShT 5Y8 Clark Smith, 280h 16th Ave., Port Alberni, B.C., CANADA V9Y 3A2 Monty J. Brown, WDX7DEH, h133 E. St. Anne Ave., Phoenix, AZ 850hC Kevin Schiedermayer, 426 W. Belmont Ave., Apt 806, Chicago, IL

John Topel, P.O. Box 550, Lisle, IL 60532

5kw

Address Change:

Rick Heald, 840 Warfield Ave., #6, Oakland, CA 94610

Renewals:

Lynn Burke, Frank S. McCoy, Jef Jaisun, Nick Hall-Patch, Gordon L. Draeske, Mark Steiner, Roger Morby.

Thanks to the above for their support. Anyone living near any of the new members above might try contacting them and welcoming them into IRCA. I know I sure felt good when Bruce called me up and welcomed me into the club.

BROADCASTING

INFORMATION (as compiled by Mike Worst)

		Day	Nite		
new	950	5000	5000	Helena, MT	CP
WWIT	970	1000		Canton, NC	to 5kw-D
new 1	110	250		Dermott, AR	requests KAKA
WHHL 1	190	250		Pine Castle-Sky Lake	
					requests WDZY
WFTO 1	.330	1000		Fulton, MS	to 2.5kw-D
WDCF 1	.350	1000		Dade City, FL	to 1kw-D, 500w-N,
					DA-N
WLCY 1		5000	5000	St. Petersburg, FL	to St. P Tampa
new l	.400	1000	250	Perry, FL	granted WPRY
WCIS 1	.460	500	500	Moss Point, MS	requests WKKY
WMLR 1	.540	250		Hohenwald, TN	to 1230, 1kw-D.
					250w-N
	.570	250		Morgantown, KY	granted WLBQ
KPBA 1	.590	1000		Pine Bluff, AR	" KYDE
Fro	m the	March	1 15 a	nd 22, 1976 issues of	Broadcasting

Happy Birthday, Phil!

The Inside Story _

EDXR 342, 343 CDXR 347, 348 EDXF WDXR N.S.	_	<u>-</u>	-	_	343, 344,	344 345
DXWW 345 - 347						
Ad-Visor						
LSCA-2, part 2 (end)						350
Nefarious Nulling Aids						
Radio Millón "No-Test" Report	_	-	-	-	350	
SR/SS Times for April	_	-	-	_	350	
WLW-700 Sold	-	-	-	-	352	

	easte	Box 533
DEADI	·	undu) Lorain, OH 44052 4/26; 5/10; 6/1; 6/28; 7/25; 8/23
ALL 3	CIMES A	RE E.L.T.
540	WDAK	H + + + + + + + + + + + + + + + + + + +
570	WKBN	abruptly at 1848. (AJ-NJ) OH, YOUNGSTOWN 3/22 2358 poor to fair U/WGMS w/local nx and "W-K-B-N" IDs.
580	WHP	(DPM-MD) PA, HARRISBURG, PSA for Home Handi- capped Service at 2229, ID, WHP Nx w/
590	WARM	YL ancr at 2230, 3/17. (BIG-CT) PA, SCRANTON w/5 kw this had to be the one at 2234-38 w/Four Seasons, Beechnut Gum spot and jx. Sounded like "WARM". Terrible QRM from WEEI,
610	WIOD	CMW, 3/17. (BIG-CT) FL, MIAMI very good sig 3/23 at mid-day(1427) w/WAYS nulled. Promo for "Big Spin Off", then Bobby Vinton
680	WINR	song. (GA-NC) NY, BINGHAMPTON hrd w/ID 1814 on 3/7.
690	WVOK	Rr mx. No sign of usual WRKO.(RAM-NY) AL, BIRMINGHAM in fair 3/14, ID as "The Voice of Dixie, WVOK", in CBF
730	WMTC	pause 1900, CBF predom. (RAM-NY) <u>KY</u> , VANCLEVE at 1730 3/1 w/religious program. (FDP-OH)
750	KMMJ	NE, GRAND ISLAND at 1850 3/15 w/WSB nulled. Hrd used car ad for Lincoln- Mercury dealer. (FDP-OH)
790	CFDR	NS, DARTMOUTH 3/17 1800-1830 way over WEAN w/soft music, and into pre-game show of NS Voyagers hockey (SRM-WA)
850	KOA	CO, DENVER in fair 3/15 ID 0005½ after CBS Nx on hr, into local nx, w/CKVL WHDH s/off 0000. State 33. (RAM-NY)
900	WKDW	VA, STOUNTON fair 3/17 amid heavy static w/c&w mx & MoR sounding SIDs. Slogan "WKDW Great American Music" given 1738. (GA-NC)
980	WRC	DC, WASHINGTON ID 0106 w/NNIS Nx. On 3/8 w/WTRY OC. (RAM-NY)
990	WNOX .	Suppose. 2248-51 w/Capt. & Tenille, 2251 ID, jx, 2251:30, Nazereth, 2254 "Fox on the Run". No DJ IDs, moronic jxs, I made out "99 NOX" on 3/17. (BIG-CT)
1000	WQTY	AL, MONTGOMERY at 1825 3/18 w/WCFL nulled. CBS Nx followed by local car rental ad, then faded u/'CFL. (FDP-OH)
1060		MI, WEST BRANCH 1800 w/nx, & c&w mx, In clear 3/11. (SRM-MA)
	MOIO	NC, MEBANE tough w/QRM from WRMF at 1800 3/12. (SRM-MA) OH, CANTON over WBMB 3/15 1750-1810.
1090		Where CJRP was on those 3 nites is anyones guess! (SRM-MA) AR, LITTLE ROCK 3/22 0157 "KAAY radio is owned and operated by (static)"
		and SSBAfter months of trying.
1100		finally got this one through severe CKKW QRM. State 33. (AJ-NJ)
1100	WHLI	NY, HEMPSTEAD weird happening 3/20 1755 w/super, local like sig burying WWWE (instead of opposite). Ancr
1110	WQYX	Sean Burke. (GA-NC) FL, TAMPA a surprise w/good sig over
		WBT 3/17 1800 w/local nx. Frequent mentions of St. Pete. Believe Larry
1150	WHUN	Flege worked here once. (GA-NC) PA, HUNTINGDON s/off 1815, in fair
1170		o/QRM. (RAM-NY) <u>IL</u> , MATTOON somehow came out of no- where to briefly top WWVA 3/24 1850 w/c&w & sophisticated anner & promo
1210	WKNX	for some sort of county show. Central time was the tip off. (GA-NC) MI, SAGINAW 3/14 at times burying WCAU in western opening, 1800 ID, quickly faded however, totally gone by 1830, rr mx. (RAM-NY)

		*
1230) WCRO	PA, JOHNSTOWN 3/22 1739 fair signal
1240	WCEM	w/mentions of Cambridge and W-C-E-M
1260	WNDR	IDs. (DPM-MD) NY, SYRACUSE 3/22 2151 fair signal u/WWDC w/rr mx and "W-N-D-R" IDs.
1300	WSYD	(DPM-MD) NC, MT. AIRY at 1945 3/3 hrd ID
1310	WGSA	Jingle o/WERE/WOOD/WFBR mess.(FDP-OH) PA, EPHRATA at 1800 3/11 w/WIFE null-
		ed, hrd promo for "WGSA-TV-10"??? No such listing in my logs but lists WCAU-TV-10. A channel wouldn't be duplicated at only 60 miles distant?? (FDF-OH)(If mucho noise present on 1310, perhaps "WGSA, 13-10" could sound like "TV-10" to the ear; I believe that's what might have been
1390	WFBL	saidmrm) NY, SYRACUSE 3/22 2206 fair to good u, WEAM w/CBS Nx ending at 2206, "W-
1410	WING	u/WEAM w/CBS Nx ending at 2206, "W-F-B-L" IDs, then into mx. (DPM-MD) OH, DAYTON ID 0002 on 3/8 w/rr mx.
	WLSH	PA. LANSFORD in strong w/PSA for Girl
1420	WDDY	VA, GLOUCESTER 3/20 1815 0/11/WHK w/s/
1430	WNAV	Off. Fair signal. (DPM-MD) MD, ANNAPOLIS had to be the one w/
	CKFH	Mutual Nx and jx ID at 2302 3/17. (BIG-CT) ON, TORONTO w/Toronto Maple Leafs.
		at 2300; "Big Daddy" records spot at 2300:30. Are they on 10kw AN, per North Amer. Radio-TV Guide? This 3/17. (BIG-CT) (Bruce. Broadcasting
		WRIVH lists as 50kw. Neither says
		anything about 10kw nights, so I'd presume 50kw AN!!mrm)
	WKEX	VA, BLACKSBURG 3/15 0300 TT, tough u/WNJR & CKFH. (SRM-MA)
1460	CKRB	PQ, ST. GEORGES de BEAUCE (what a name) w/FF jx, nx @ 2304 3/17. Living this close to PQ, I'm glad I
	KS0	Know if instead of SS: Hi! (BIG-CT)
		(DPM-MD)
	WPDQ	FL, JACKSONVILLE 2/23 0130 surfaced w/ID as "WPDQ, the chocolate Rock,
	CJOY	ON, GUELPH hrd 3/15 after WOKO 0005
1490	WFAD	VT, MIDDLEBURY Reg weekday s/on 0558+ a couple minutes ahead of the pack.
1520	KOMA	OK. OKLAHOMA CITY 3/15 surfaced at
	God Carlos described to the control of the control	0131 w/"12:31 at KOMARock and Roll is here to stay". Sounded like RS, but later at 0232 got solid ID in ET.
		All this in WKBW silent poried for
69.13	Salar 19	ECers who need OK. (AJ-NJ)
	WANR	WANR, Toledo". Local nx and NTS.
		Moderate in WKBW SP. Quick v/l. (AJ-NJ)
	WHIC	KY, HARDINSBURG 3/15 0238-0242, ton of bricks "WHIC & WHIC-FM in
		Hardinsburg KY" and TT. also in WKRW
		SP. Amazing signal for 250 watts. Another quick verie. (AJ-NJ)
	WARR	NC, WARRENTON 3/19 0632 fair w/s/on. (DPM-MD)
1550	WRHC	FL, CORAL GABLES 3/23 1830 fair u/ CBE w/s/off. (DPM-MD)
	WBSC	SC, BENNETTSVILLE 3/23 1830 fair to
1 560	WBKC	good w/rr mx, mentions of Bennetts- ville, and "W-B-S-C" IDs. (DPM-MD) OH, CHARDON 3/13 0130 probable ET w/
id. Addica		mx and 3 good IDs, "WBKC, Chardon".
	WTAI	(AJ-NJ) FI, EAU GALLIE very unusual, only 3rd
		time hrd here 3/16 1809 sneaking thru WAGL/WQXR. Uptown c&w mx. (GA-NC)
1570	WTLK	NC, TAYLORSVILLE 3/19 0603 w/s/on. Fair to good signal. (DPM-MD)
1590	WHPY	NC, CLAYTON A real surprise on 3/9, w/WQQW. ID w/believed s/off 1815.
		No NA hrd. Hrd again 3/10 at s/off

and 3/11 at 0700. Strange song FROM THE "DX CALENDAR": 1240 WFTN NH, FRANKLI NH, FRANKLIN weak on DX Test 2/9 BROUGHT TO YOU BY:
AJ- Al Jones/45 Maplestream Rd., Hightstown NJ AJ- Al Jones/45 Maplestream Rd., Hightstown NJ 08520/ Hallicrafters S-53A & longwire

DPM- David Malick/ 1006 Baltimore Rd., Rockville MD 20851/ DX-160 & SM-1

BIG- Bruce Goldsen/ 27 Spruce Hill Rd., Georgetown CT 06829/ Realistic TRF

GA- Gregg Allinson/ 919 North Kerr Ave., Wilmington NC 28401/ Realistic TRF

RAM- Roger Morby/ Ushers Rd., Ballston Lake NY 12019/ Ross RE-3033 & 200' longwire

FDP- Fred Prechtl/ 6128 Glade Ave., Cincinnati OH 45230/ Zenith Trans-Oceanic & NRC loop SRM- Stan Morss/ R-3, Bradford MA 01930/ HQ-150 and SM-1 weeks! 73.

John Zondlo eastern dx forum 6617 Maryland

Hammond, IN 46323

Fred Prechtl-6128 Glade Ave.-Cincinnati, OH 45230 Hello Again; I've been hearing a station on 1540 at SS, in what sounded to me like Italian. Does CHIN have a foreign language format now? For the lack of anything else to report, and for what little interest it may be, here is the distance I am from the local transmitters. Distance in miles is underlined: WKRC-550-5.1, WLW-700-18.5, WNOP-740-10.1, WZIP-1050-7.3, WUBE-1230-6.0, WCLU-1320-7.5, WSAI-1360-13.2, WCIN-1480-7.3, WCKY-1530-10.8. WKRC is closest, and biggest pest for splatter on adjacent frequencies. Veries in since last report are WPOW, WMTC, WQBX, WCLC, WESC and WBTO, all ppc's. Totals now at 1419/943, with 25 new stations heard so far this season. 73's. Does CHIN have a foreign language format now?

Gregg Allinson-919 N. Kerr Ave.-Wilmington, NC

Dear friends, for all intents and purposes serious DXing is over for another "season" since high humidity, thunderstorms and static have returned. Only QSL in of late is a card from ZNS-1. Took 4 months and apparently they're now 20 KW since card mentioned it. Info I had said they were 10 KW. Elsewhere...membership work continues slow and unexciting but somewhat fruitful. We'll get a plug in an upcoming issue of INSIDE RADIO. Would like to publicly thank my fellow committee people who are doing a job no one else wants to do, but are doing a job essential to the club. So, hats off to Bruce Goldsen, Hall Christenson and Rick Moss. Finally, American Air-Chexx sent me a rather confused letter recently as to how I could possibly get stations from Chicago, New York, etc., down here in little ole N.C.! Seems they got a hold of my article about them in a recent MONITOR, thanks to Tim Benko, and they were wondering about my motives, hi! Anyway, I hopefully explained ourselves to them. Hope they return our plug by giving IRCA one in their "audio-magazine." Dats all folks.

Scott Mentzer-Rt. 3-Tylertown, MS 39667 Greetings from "the Land of Tall Cotton, where Spring DX is rotten", hi. Not too much to report from this quarter other than one full week of of Spring" (QRN) and "Lonely Nights" (not a "***'5%*" catch worth even talking about). In a way, I reckon, DXing is much like fishing; some nights, you can really pull in the biggies, and other nights, you can't catch zilch. (Then, of course, you can always "swap some lies with all the guys" in the forums, hi.) Recent veries wris, wrw., and an extra-nice v/l from the CE at KTLQ; for latest catches, check CDXR. WAFI DX Special of 3/15 never heard here; I seriously doubt whether they showed up, since they should have easily made it down this way. I ran into something concerning Tennessee stations which may be of useful interest to y'all in other parts of the country. Apparently, some of the smaller outlets hire "consulting engineers" (probably CEs from other stations who wish to make a few extra bucks free-lancins) to run their proof tests for them. I don't know exactly how the system works, but I do know that if you run across the right one of these guys, he'll be glad to let you know just where he's testing the next week or so. (By the time you read this, Wayne, I hope we'll both have logged WBHT - thanks to this method.) A similar type of operation may exist elsewhere, in which case you may be able to log quite a few "small bears" located in neighboring states. That's about all from "T-Town", so till next time, 73s and the best of DX - even though the season is just about "kaput".

Bob Foxworth-GPO Box 2111-New York, NY 10001 I enjoyed reading Randy Seaver's Propagation Notes on page 290 of the current Volume of DXM. I think Randy's conclusion is a very good idea. I think IRCA could take a great step forward if a knowledgeable member would conduct a column dealing with propagation. I know that this is something that NRC does not have. Unfortunately, there are not many individuals with the expertise needed to make this a meaningful contribution. I know that my own background in propagation, even though constantly expanding, is not adequate for the task. One name immediately comes to mind, however. this individual could make a profound contribution to the state of the art, and help greatly with the advancement of the IRCA and the abilities of its members, if he would consent to help in this way. I am sure that many of us will know this way. I am sure that many of us will know who this individual is by virtue of his formidable reputation, and past contributions he has made to the advancement of the DX hobby over the past 11 years. However, such an effort as I have described must be based in a genuine, legitimate desire to help other DXers advance their skills and knowledge, and must not be used merely as a forum to perpetuate an inter-club rivalry and feud, or as a means to cause embarrassment to another DXer whose contributions may be technically suspect. Similarly, this proposed column must not be only a means to seek glory, but must be a truly reflective mirror of the contributions and research of all. I am proposing to the BoD that efforts be made to implement such a column. Now, regarding the original reception itself, I strongly doubt that it was Vlad-1376 I had, but there was an outside chance of it, I feel. I can say that whatever reception of China-1525 we have had here, whatever reception of China-1525 we have had here that was on half a dozen days in March that I was listening, was done entirely in disturbed CX. On days when the K-index is zero or 1, there is no reception, as a pretty consistent rule. I would suspect that Soviet FE stations might be heard better during disturbed ex than quiet ex. Due to the lack of recentions (windly quiet the short the lack of receptions (mainly due to the short yearly darkness path of only a few weeks) there is no evidence to base much of an opinion on. 73.

Rob Gerardi-402 James St.-Carbondale, IL 62901 This being my first appearance in the forum, I guess I should begin with the customary intro-duction. (For those who are interested, printed copies of this boring scenario can be obtained from Podunk Press for 40 box tops.) I am 24, single (but my YL is working on that, hi.), and a soon to be graduated (like 14 May) senior in History and Journalism from Southern Illinois University at Carbondale (there are two SIU's). Which means I'll soon be in the market for a job, so if anybody out there has any leads....they would be most welcome here, hi. I spent three years in the USAF, most of my time spent in

Public Relations and Information work. My other rublic Relations and information work. My other interests are: camping, flying, horseback riding, photography, chess, sky diving, science fiction, classical music (Richard Wagner being my favorite), space exploration and related astronomy. I also DX SW, and belong to only one other club, Radio USA. I am the SW station Schedules Reiter for that alpha nevel other also provided the second common for that club's newsletter. I also speak German and would be willing to help anyone needing assistance in that area. I first began DX'ing as a sophomore in h.s. with a 1945 RCA table model. Since then I have used a variety of equipment down to my present Magnavox 1R1200, and a DX-160. Antennas here are a spiral loop, and a 65 foot "V" shaped dipole for SW. Even though most of my DX'ing is on BCB, because I combine SW and BCB in my logs I am not exactly sure of how many stations I've heard or received veries from on BCB. I know though the number of states, provinces and countries I've heard. Cx have been so good here. I've finally heard my 50th state with 43 verified. I've picked up two more countries this season, making my total 9 heard/6 verified. Number of provinces 8 heard/verified. This season I've DX'ed 40 new stations. (Portion cut per EP II, B., 1., c., 1.-jz) Recent veries: ZNS1 v/c (answered in two weeks), XEPRS v/c, CKFH v/c, CKNW v/c, KSCJ v/c, KFGO v/c, and WGHE v/l. A tip for Larry Flegle, WIND and WGWO have their histories on their v/c. their v/c. There is also a new book on the market, The Big Broadcast. I believe it has some station histories as well as info on networks and radio programs from 1920-1950. (Report continued next issue....it's even bigger than this-jz)

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

I would like to make one of my few complaints about 90% of the DX'ers of the club. Why is it that we can not have more support for some of our fine columns in the DXM? Example #1: The DX Records Column, Heard and Verified sections. After looking at the last few columns not even 15% of the members contributed, when all that is needed is a simple tabulation of your DX totals, which most DX'ers should have at their fingertips anyway, and then send in the list. On top of that, it only needs to be done ONCE A YEAR. Come on gang, we all would like to know your DX totals. I'll be starting my 5th year with IRCA in a few months and I've seen many members go almost half a year without even reporting to any column. We should have no fears about a dwindling membership if every single member of the club would report to a column of their choice at least 3 times a year. To those faithful few who report just about every issue....congratulations! To those who almost never report, let's get moving and support your club. Also, just received a call from Chicago IRCA member Richard Pistek and had a most interesting conversation. 73's to all.

John Zondlo-6617 Maryland-Hammond, IN 46323 Greetings. Only news of note here is that I have a new job. I'm now the news director at WLCL 107.1 Lowell, IN. Lowell is a town about 25 miles south of Hammond. I hope to be moving down there fairly soon, and I will keep you all informed of my new address. For the time being, tho, the above address is still official. Any mail sent there will eventually find its way to me, hi. Other than that, nothing else is really exciting. The Radio Millon test was heard here, but not nearly as well as I expected. Verie has already been received, signed by some guy named Schatz. See y'all in 2 big weeks......



P. O. 685 MANITOWOC, WISCONSIN 54220

DEADLINES
APRIL 15 &
APRIL 29

EDITOR: RICI
840 WARFIE
OAKLAND, C.
Ph: (Soon)

B40 WARFIELD AV., #6
OAKLAND, CA. 94610

ELDON LUOMA-10653-137A ST-SURREY, B.C., CANADA V3T 4J7

Greetings, it's two in a row from EL this time, been such a long time since I reported thought I'd make it two Forum reports in a row at least. I've been a member of IRCA since 1967 (Fall) and a DXer since Jan 1967 when I received KSLs QSL card as my first verie. For equipment I use two TRF Realistic portables (yes, two), a DX-160 Communications rcvr, a Sears 12224 AM/FM portable, a V longwire, a 4ft box loop, and two partially shielded ferrite antennas. For taping I have three AM/FM Cassette combo units which enable me to record directly off the air for AM/FM airchecks. The latest is a Realistic CTR-18C which I got last fall for \$120, after two trips back to the service shop and my own alignment of the tape head it works well w/excellent tonal quality for a mono machine. Forget it for serious or even moderate AM DX but FM DX is good because the FM has good selectivity and average sensitivity. In the TRF I've found it almost matches the DX-160 for sensitivity and selectivity is above average (selectivity is not as good as the DX160 though). A warning: loose knobs, poor tape head alignment, static volume controls, etc), you know those little details that send you up the roof!!!Hi. Also, you have to wait a long time for individual parts for repairing the equipment as the stores (for some odd reason) don't stock equipment replacement parts of the same type used in radios etc... (That's Radio Shack for you-RtH) I'm not speaking of resistors, capacitors, etc....For reel - reel taping I have two useable recorders (a Roberts 1057 Stereo) and a Sears Silvertone. (Both can use up to 7" reels at 3 3/4 or $7\frac{1}{2}$ ips) Also an 8 track unit for recording (the least convenient for aircheck recording because of no rewind on 8 tracks). Anyone wanting CFVR 1240 Abbotsford better hustle cuz they switch to 850 kc/s on Sept 1, 1976. They will then be 10kw fulltime. Presently VR uses 1 kw days, 250 watts nights. Here in Van'Lan' we live w/50kw NSP AM stns in peace and harmony (??)...that's all there is Rick, hi!! 73

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

A brief re-intro: I'm 26, just married this past 29th of February, am on active duty w/the U.S. Navy as a Hospital Corpsman w/a specialty of Neuropsychiatry Technician. (OK, I give up. What do it mean? Hi-RtH) Active in DXing since 1968, I joined both IRCA and NRC shortly thereafter, and have since branched into various other areas of DXing due to crowded conditions. Assorted gear make up the DX shack here, and all are engraved/recorded so as to assist in recovery should a theft occur as did recently w/Don Erickson. Reall sorry to hear of your loss Don! If all goes according to plan, I should be back into a Navy school by the beginning to middle of the next DX season. Seems like everytime a DX season shows up, I'm either in school or in the process of moving around. Hmmm. Some time ago, I mentioned I was doing an article on TIS (Traveler's Information Service) and had planned on a release date of this past January. My only problem was I placed too much trust in the FCC making a decision. To date, despite an inquiry every 3 or so weeks since mid-December, I have been unable to find out any more on the status of the TIS dooket which all decides if the TIS concept goes into effect or is shelved. So, since the FCC isn't responding, I will. I'm starting on the TIS article, and am hopeful for submission to HQ by the middle of April at the latest. 73 * * * * *

ATTENTION!!! DON'T GET RIPPED OFF!! Engraving machines are available from most local police or County Sheriff departments. Engrave your name, address, social security number, driver's license #, etc, on ALL your valuable equipment.

NICK HALL-PATCH-3272 ALDER STREET-VICTORIA, B.C., CANADA V8X 1P2

Well, I've put away my microscope after reading the FCC notes on clear channel superpower in the March 13 DXM and it seems the FCC has anticipated my objections of a few weeks ago---takes the wind out of my sails. Still, one thought struck me after the welter of arguments and counter-arguments, namely, has anyone heard screams from the 25,000,000 people without night-time service?? (And show me one white area at night in this country, too-RtH) If not, then the whole auperpower question is strictly academic, or should be, if radio is a service to people as well as a license to print money for stations owners. Anyway, I see it's too late to send my objections in to the powers that be. (Send them anyway, Nick, you never know-RtH) Other powers are helping to make the DX reasonably rotten; the A-index has been below 5 once between 6 Feb & 18 Mar, and TP & EC DX has been almost nonexistent.

So much so that I've been monkeying around the innards of my rx rather than DXing which is usually a Summer occupation. Was listening to local CJVI 900 @ lunchtime today (3/18) when its signal started cutting out for periods of up to a minute. My rx was unfortunately 3 mi away at the time, so nothing more exciting than KIXI 910 to be heard. BIG, your SS w/Amer. mx on 750 was probably Nicaragua, which somes in often w/that sort of programming here. Listen for "La Equis" IDs if you hear it again. Guess that's it for this time so 73 and hope your DX gets better.

BILL HARANG-811 NEVADA AVENUE-SAN JOSE, CA.-95125 <u>Ph: (408) 292-8198</u>

KMPC ERP in the minimum null direction (NE) is about 600 watts at night. And not much more than that to the N and to the E. KMPC has some problems in the canyons E of Mt. Wilson and anywhere W of the San Fernando Valley at night-and also E of West Covina. KMPC cannot be rovd reliably much N of the Newhall region at night on groundwave. In the 3/28/76 SF Examiner & Chronicle (or as Herb Caen put it, the "Chronamicle-RtH) appeared an article on James Gabbert. (I know, we bought it for BARF IV and used his mug for dart practice, hi-RtH) To mention a few points: now it is no secret either, that Gabbert was offered \$10 Million for his station not long ago, and turned it down." As for K-101's sound, Gabbert said, "What we're looking for on this station is a specfic sound," he continues, "A flavor. Our announcers all work on a one-to-one basis w/the audience. But it's very hard to do." Mentioning Gabbert's engineering talents, the article says: "Today, K-101 is still the only major radio station in San Francisco without a union contract. Many speak of Gabbert w/bitterness. But even his fiercest critics concede Gabbert's engineering wizardry. 'The man's a genius,' says one former employee. 'He built that transmitter on Mt. San Bruno himself, something no other station owner in town could have done. "KOBY 1550 Reno, NV puts a .5 mv/m groundwave signal into: Wadsworth, Fernley, & Carson City. KOBY puts a .1 mv/m groundwave signal into: Minden and Yerrington. KOBY puts a "useable signal" into Hawthorne and Lovelock. (Ironic, KOBY 1550 use to be San Francisco, same call and frequency-RtH) (Tnx Bill-RtH)

ANNOUNCING OAKLAND A'S BB NETWORK

KNBR

That's it folks. You were expecting more, maybe? W/KNBR, they don't need a net!! EC games will be delayed to 1900 PLT so we can listen at a decent hour. KNBR use to carry the A's.

RICK HEALD-840 WARFIELD AVENUE, #6-OAKLAND, CA. 94610 Hello dere!! Ta-da ta-da!!! Fanfare, et al (Bring on the Oakland Symphony Orchestra plus the Busby Berkeley girls). And yes, Oakland has a symphony, better than SF's too. Station number 1000, one thousand one, one thousand two. When it rains it pours, and I don't mean Leslie. 1000-KBBV 1050 for the TEST. Getting chewed up and spat out by XEG. 1001-their mobile on 1622 (can I count that?) playing games w/KGO's second harmonic (1620) beautiful het. 1003-XELBL 1350 San Luis, and I think, just slightly off frequency, like 1347. Like R. Centro and R. Variadades (810) same jingle. Great time at BARF IV, while I had fun w/the flu. Most distant, Dave Williams, Astoria, OR and Bill Block from Portland, who said that he'll be at all future BARFs. (Got that on tape, Bill, hi). Rittenhouse kept packing away the munchies as fast as I could buy them. Don Erickson kept muttering under his breath all weekend about not bringing a bathing suit or something. By the way, Don is now collecting (he doesn't drink the stuff) beer cans. So instead of sending your empties to the recyclying center like you're suppose to, send them to Don. Gotta keep Toyland operating, hi. Father Jack couldn't make it, but that's OK, we didn't talk about you, hi. We did, however, talk about others. Dave & Bill went "ya-ha" when they hit the big city. Went out to see the belly-dancers. What, you didn't see Carol Dods at the Condor? How droll, hi. Guess there's not much to do in Astoria, hey Dave? Charles Wolff gave an excellent talk on the "Wedge" antenna, and this time, Clements didn't go to sleep on the speaker, hi. By the way gang, Jonh and I are compiling a list of US SS stns. The MexiGlenn list was great, but we feel a US one is needed. Those of you in the SW, listen to your lo-cal SS stns, and send to either me or John, the slogan for that local station. I'm no t talking about the stn that does 2 hrs in SS a week, but spends most or at least half their broadcast day in SS. Exceptions, EE day and SS night, like KKTS 990 does. It fooled some people, they thought it was XECL. I have always had a hangup about KCHJ and KCMJ 1010. I meant KCHJ Delano in last Forum. I have never been able to get those two right for some reason, and why the FCC would assign two stns on same frequency almost identical CL, and only 300 mi apart, I'll never know. Anyway, hope your DX is better than mine. 73 de RtH..



BRUCE PORTZER, Editor

All times GMT/UTC Deadline Saturdays

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ATLANTIC DX ROUNDUP

AIGERIA, Ain-Beida good w/female ancr in AA, then fast AA mx. w/a long inst lead-in, then a female vocal 0108 3/25. Oran-548 present also at comparable strength but 529 audio difficult to extract due to CFNB. (Connelly, MA) 584 SPAIN, Madrid, RNE at good level, some WEET slop; man in SS was followed by slow operatic male SS vocal 0424 3/25. (Connelly,MA)

638 SPAIN, La Coruna/Almeria fair w/soft mx, some WPRO buckshot 0520 3/25. (Connelly, MA)

ENGLAND, Daventry, BBC extremely potent, usually dominant o/WSM in 8 kHz bandwidth on 3/25. Time pips like CHU-647 7335 at 0232, woman in slavic lang 0250, peaking up to S9+40 (15 db o/WSM) w/Morse Code "v" IS (...-) 0336, still loud w/BBC nx & commentary in EE Ohl8. (Connelly, MA)

UNID, Romania possible, or Portugal if they are still on. Man was hrd speaking in a Romance lang 0401 3/25. There 755 have been no recent rpts of Portugal-755 in IDXD or DXWW & I have noted nothing here at LSS when 665/719/782 are bombing in. (Connelly, MA)

SENEGAL, Dakar at ripping level, killing usually-weaker WABC on car rx from Sudbury to Belmont, MA 2230-2300 3/25. WABC also badly junked by Spain-773 het. Dakar had man in AA (preacher?) who would say a sentence which 764 was then repeated by a group of people. Chanting was sometimes interspersed. The signal was really outrageous, like a local, & w/a good loop it should have been hrd in metro-NYC. High band cx good at same time, 1394 & 1466 particularly loud. (Connelly, MA)

PORTUGAL, Miramar, CSB9 at fair level w/soft female vo-cal 0540 3/19. (Connelly,MA) 782

ANDORRA/MOROCCO, Andorra very strong o/Morocco w/Dixie-land jazz, then FF talk by man 0428 3/23. Low growl 818 from Morocco; Morocco rose atop w/chanting 0432. Andorra generally more dominant. (Connelly, MA)

MORCOCO, Rabat fair-good w/male AA chanting, periodic bursts of applause Ol40 3/25. (Connelly,MA) 818

UNID, Canary Islands possible, guitar mx followed by SS talk at poor level 0000 3/14. (Connelly, MA) 836 845

TTALY, Roma fair in WHDH splash w/jazz 0358 3/25. (Connelly, MA)

ENGLAND, Washford, het, fragments of talk (sounded EE) poor-fair w/WCBS nulled 0435 3/23. (Connelly,MA) 881 HOLLAND, Lopik I fair topping WINS slop w/potent car-1007

week audio (woman in DD or GG) Olhar 3/25.(Connelly)
WEST GERMANY, Mainz fair w/GG talk, then Muzak; Istanbul present only as a SAH Olha 3/23. Clearly dominant 1016

w/woman in GG 0200 3/25. Good, alone on channel w/
soft jazz, slight IA het on low side, 0443 3/25. (Connelly)
GREAT BRITAIN, reception of 12/21/75 at 2125 IDed def
as BBC per GPN listen to tape. Program was play in
EE, woman talking. (Connelly, MA) 1052

WEST GERMANY, Munich, VOA fair-good w/man& woman in a 1196 Slavic sounding language 0405 3/23. Hetted by unid

on 1196.6. (Connelly, MA) ALBANIA, Durres well o/BBC w/trumpet IS 0458 3/23. 1214

(Connelly, MA) 1331 UNID, Possibility of the Italian on a few minutes earlier than listed 0500. Opera hrd at good RF level but audio weak 0455 3/23. (Connelly,MA)

EAST GERMANY, Berlin at strapping level w/electronic 1358 mx having both cl & jazz influences, then woman in

GG O448 3/23. (Connelly, MA)

1457 ALBANIA Durres noted on car rx at Sudbury River/ Rte 27 w/a talk pgm, badly jamming CKRB/WOKO 0430 3/19. Had extremely strong OC here w/2nd stn u/w/talk, possibly England, 0445 3/23. (Connelly,MA) MONACO, Monte Carlo strong w/apparent ET:musical box IS repeated for a long period & the carrier kept dropping out as if an overload relay or breaker was acting up Ohlp2 3/23. Potent w/GG rlgs pgm (hymns, GG talk), S9+20 Oh59 3/25. W/umusually good early

evening sig pushing the domestics aside on car rx at Belmont Hill 2300 3/25. (Connelly, MA) 1475

AUSTRIA, Wien w/man in GG, strong carrier, weak audio 0440 3/23. (Connelly, MA) FRANCE, Nice fair w/man in FF 0532 3/19. Strong w/ 1554

female vocal, show tune/light opera style, FF teletalk followed 0435 3/23. (Connelly,MA) SWITZERLAND, Sarnen fair w/man in GG 0531 3/19. 1.562 (Connelly, MA)

WEST GERMANY, Langenberg xlnt, local-like pocket-transistor-set-receivable sig; had GG rock, then Kenny Ball/Village Stompers type pop jazz, then wo-man in GG 0527-0530 3/19. LOUD again w/"I'd Love You to Love Me" by Lobo, GG talk, then big-band jazz 0435 3/23. (Connelly,MA) UNID, OC w/fast SAH here during good high-band TA opening 0500 3/25. (Connelly,MA) WEST GERMANY, Munich, Bayerischer Rundfunk equalling awesome sig of 1586 w/organ mx. man in GG mentioning 1586 1594 1602 awesome sig of 1586 w/organ mx, man in GG mentioning Bayerischer Rundfunk, then uptempo mx, more talk, then guitar mx 0430 3/23. Pgm was not //1586. This was unquestionably the best reception of this one for the 1975-1976 winter DX season. How long can the good cx hold out? (Connelly, MA) PAN AMERICAN DX ROUNDUP

COSTA RICA, Cartago, TICAL fair w/slow male SS vocal & QRM from "UUP" beacon Ol445 3/15. (Connelly,MA) 527 535 GRENADA, St. George's w/man in EE at very weak level w/bad QRN 2331 3/13. (Connelly, MA) 549 UNID, SS talk, mush mx at fair level, wedged in here between stronger Algeria & CFNB 0205 3/14. What a mess! (Connelly, MA) ST. KITTS, Basseterre, ZIZ fair-good w/BBC style nx (man in EE), some QRN, 0206 3/14. (Connelly, MA)
COSTA RICA, San José, TIWA, R. Cucu atop low pitched 555 575 hets (Algeria, W. Germany, et al) w/slow SS mx 0617 3/14. (Connelly, MA) PUERTO RICO, San Juan, WKAQ fair, mixing w/WTAG, another IA & an FFC, low het present, WKAQ had ID jingle & SS mx 2335 3/13. (Connelly, MA)

DOMINICA, Roseau fair w/BBC nx, then local ads, followed by fast IA-influenced mx 0207 3/14. (Connelly)

COLOMBIA/CUBA, Barranquilla/San German, HJHJ/CMKV, alternating dominance, Colombia had SS male vocal, Cuba had SS talk by man, had low het present 021 580 595 600 Cuba had SS talk by man - bad low het present, 0214 3/14. (Connelly, MA)
COSTA RICA, San José, TIXE, R. Omega mentioned by 625 man, then slow SS vocal; sig good, but not strong enough to be a megawatt 0440 3/15. (Connelly, MA) (The megawatter is a completely different stn from Omega, see last couple of DXMs. bp)

EL SALWADOR, San Salvador, YSS fair in WNBC slop w/
man in rapid SS at Ohll 3/15. (Connelly, MA) 655 MEXICO, México, XERPM in weak but steady 0655-0715 W/EE rr mx, SS anmts & man "R. Uno" IDs w/the 660 electronic siren sound. (Tomer, CA) CUBA, Colon, CMGN noted in strong o/what I believe was WGN 0943 3/17, ID as "R. Habana, Cuba".(Oli-phant, AT) --- dominant w/SS talk atop unid w/female 720 SS vocal; both atop WGN 0612 3/14. (Connelly,MA)

COSTA RICA, San José, TILX, "Columbia" strong & alone
on channel w/medium tempo SS mx 0437 3/15. (Connelly) 725 725 SURINAM, Paramaribo, SRS at good level w/male rock vocal 2347 3/13. Peaking up at xlnt strength w/ "Rock the Boat" by Hues Corporation 0203 3/14. (Connelly,MA) --- presumably SRS here 3/12 0052-0055 w/ inst mx, OM in DD, faded into slop 0055 never to return, sending taped rpt to be sure. (Ball,ON) COLOMBIA, Bogota, HJCU loud, obliterating CKAC w/SS mx, screamed "Melodia" ID 0244 3/14. (Connelly,MA) 730 ECUADOR, Quito, HCBG-1 at fair level w/festive SS mx 0512 3714. (Connelly, MA) VENEZUEIA, Caracas, YVKS w/mx in both EE & SS, ID as "R. Caracas" 0901 3/17 into what sounded like nx in SS. WSB back on top 0906. (Oliphant, AT) --- very 735 750 strong, totally dominant w/fast SS talk, R. Caracas jx, electronic beeps, then Trinidad steel band type mx at 0200 3/14. (Connelly, MA)

COLOMBIA, Barranquilla, HJAJ strong, alone on channel in SS w/list of names & phone #s 2350 3/13. (Connelly,MA) --- w/"IV de Barranquilla" ID 0707 3/15 w/ 760

MEXICO, Mexico, XEABC w/ ID as "X-E-A-B-C" in SS 1205 3/17 o/umid US stn, beginning to fade after a 760

few minutes. (Oliphant, AT) 770

COLOMBIA, Bogotá, HJKH o/u WABC w/R. Tequendama ID & IA horn mx 0254 3/14. (Connelly, MA)
COSTA RICA, San José, TIW fair w/R. Uno IDs by man 775 & woman, then C&W song "Blind in the Bleachers" 0435 3/15. (Connelly, MA)

780

GUBA, Camaguey, CMJN potent & totally dominant w/R.

Rebelde ID 2359 3/13. (Connelly,MA)

NETHERIANDS ANTILLES, Bonaire, PJB w/clear "R. Transmindial" ID 0523 3/15 into what sounded like a NA, 800 then seemed to disappear so it must have been a s/off. (Oliphant,AT)

COLOMBIA/UNID, Bogota, HJCY good w/long SS dance song, then ID "R. Sutatenza da Colombia" atop 2nd SSer (WKVM?) & WGY 0020 3/14. (Connelly,MA) 810

820 COLOMBIA, Cali, HJED dominating channel, strong w/ CARACOL & Rio Cauca IDs at 0222 3/14. (Connelly, MA) CUBA, Habana, CMCA dominant w/talk about Maoists, man & woman alternating in SS. Many ments of Cuba, Angola, USSR, & China. HJED way under 0010 3/14. (Connelly, MA) 820

825 PANAMA, Macaracas, R. Peninsula atop Titania w/SS talk mentioning Peninsula, followed by carnival type mx 0139 3/23. (Connelly, MA)

DOMINICAN REPUBLIC, Santo Domingo, HIJB atop 2nd SSer w/LA mx, talk, ID by callsign (a rather uncommon practice among LA stns) 0030 3/lh.(Connelly, MA) PUERTO RICO, Hato Rey, WHOA topping WML/Cuba w/"Tormy" theme by the Who, then EE ID "87-HOA, the entertainer", TC 11:40, then Stylistics record 0340 3/15. (Connelly, MA) COLOMBIA Bogota LV de Bogota dominant 3/11 01/10-830

870

COLOMBIA, Bogotá, IV de Bogotá dominant 3/11 Ollo-Ollo W/IA mx, ads, several good IV de Bogotá IDs, WIS weak, at least one other IA there too, presuma-890 bly Panama. (Ball, ON)

909.4 t UNID, slow SS talk here, no IDs 0407 3/15 (Connelly) CUEA, Familiar Cuban chime IS in & out of bad jum-910

CUBA, Familiar Cuban chime IS in & out of bad jumble 0237 3/lh. (Connelly, MA)
COLOMBIA, Cartagena, HJAF presumed the one here w/
female SS vocal, based upon earlier monitoring, was
good 0410 3/15. (Connelly, MA)
COLOMBIA, Magangue, HJHN strong, atop CHNS w/fast SS
male vocal having accordian accompaniment, then Sutatenza 0225 3/lh. (Connelly, MA)
FEMEZUEIA SS talk several ments of Venezuela, fair 919

960

990 VENEZUELA, SS talk, several ments of Venezuela, fair o/other stns 0600 3/lh. (Connelly, MA)(2 YV's listed on this freq, both w/10 kw. bp)

ECUADOR, Guayaquil, HCEW2, R. Suceso weak w/SS talk 0420 3/15. (Connelly, MA) 995

COLOMBIA, Neiva, strong R. Colosal ID by man w/reverb, then operatic SS male vocal 0232 3/14. Is call of this HJDP or HJJR? (Connelly,MA) (Dunno, has 1005

been HJDP but 76 WRTH now lists HJJR. bp) COLOMBIA, stn noted here very strong o/u WEZ w/RCN TD, then pgm "Aqui Colombia" (this was bellowed out repeatedly through reverb, severely hacking up WEZ nxcast) 0500 3/14. (Connelly, MA)

VENEZUELA, Maracay, YVNR o/u WTIC w/R Universal ID by man in SS, then SS mx Ohl7 3/23. 2nd LA also present. (Coupelly MA) 1030

1080 present. (Connelly, MA)

present. (connelly, MA)

BRAZII, Rio de Janairo, R. Globo fair-good during
auroral cx. Globo SID, musical ad, man in PP, then

PP male vocal w/rhumba-type beat Ool; 3/28.(Connelly)

MEXICO, Guadalajara, XEWK w/"R. Diffusion" & "XEW"

IDS w/KEX, OM & YI ancrs w/bells & cookoo clocks

1136 3/17. (Oliphant, AT)

VENEZUELA, Caracas, YVOZ w/ID 1013 3/22 as "R. Tiempo"

w/SS mx & talk. (Oliphant, AT) 1180 1190

1200

PACIFIC DX ROUNDUP

ALASKA, Fairbanks, KFAR in good 1028-1032 w/time & $\overline{\rm 1D}$ 1030 3/20. rr mx & local spot, then faded & did 660 not return. At 0646 3/21 unid voice anmt giving time at the "Super 66" looping towards Alaska w/correct

local time for Fairbanks. (Tomer,CA)
UNID, JOKOprobably hrd from 1320 to 1404 3/28 w/typical NHK "English Hour" pgm & EE lessons //to JOBB.
Fairly steady until wiped out by KNBR/XETRA slop at 700 1404. Too busy w/2NR to wait for ID on this one. (Tomer, CA)

700 AUSTRALIA, Grafton, 2NR 1343-1400 3/28 in weak to strong w/YL announcing choral/light cl mx & OM giving IDs as ABC 1 & 3. Australian nx at 1355, then

wx, 6 long time pips at 1400, then s/off. (Tomer, CA)
JAPAN, Osaka, JOBB, 1340 3/23 w/male ancr w/"NHK A-1
English Language Lesson 17 part 4" till 1400 pips &
woman in JJ. Good signal. (O'Hare, WA) 830

INTERNATIONAL QSL ROUNDUP

COSTA RICA, San Jose, Radio Millon, verie certificate w/(translated) statement: "This certifies and commemorates that Charles A Taylor of Indianapolis, Ind. 625 orates that Charles A Taylor of Indianapolis, Ind. did indeed receive the initial test xmsns of R. Millon on a freq of 625 kHz on this the 8th day of March 1976 at 0115 hours, time at the ninetieth longitude west, & is entitled to all the rights & privileges merited by this great act. Witnessed (by v/s), Ronald F. Schatz, consultant." Certificate also includes a space for signature of "listener". What else could I do? --- I signed it! (Taylor, IN) --- verie certificate like that described above. (Bytheway.WA) cate like that described above. (Bytheway, WA)

CONTRIBUTORS

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Deadlines: 4/15 4/29 5/13 6/3 7/1 7/29

OF SPECIAL INTEREST:

- OF SPECIAL INTEREST:

 1190 CHTN PEI Charlottetown, poor-fair o/u QRM (KAY2/KLIF & others) and w/WHAM slop MM 3/22 0042. Had MOR and Nx at 0055. (RAL)

 1260 CFRN ALB Edmonton, good w/sports, MOR 0440 3/22. WNDE off. (RAL)

- oii. (MAL)

 1340*KSEK*KS*Pittsburg, r/c 3rd Mon. 0100-0115 per phone call, quick v/l. (AK)

 1450*WFIX*AL*Huntsville, 3/17 0304-0315 on announced f/c w/dial tone. Not on list at this time. (NGZ)

 *KRBN*MT*Red Lodge, 3/11 0231-0235 on announced f/c w/Denver, Colorado. Not on list at this time. (NGZ)
- 1560*WADD*NY*Brockport, r/c 3rd Tues. or 3rd Wed. 0030_0045
 per phone call. (AK)
- 560 WFIL PA Philadelphia, fair thru WLZ/WJLS CZ W/ID during Nx 0426 3/22. (NAL)

 *WJLS*W*Beckley, good o/YLZ on ET 0414 3/22 with frequent IDs, TT. (RAI)

 570 WMCA NY New York, fair thru WFAA/KVI W/"WMCA, New York"

 ID 0400 3/22/(RAL)
- KVI WA Seattle, fair in WFAA null w/l o'clock TC, ID, Nx, 0400 3/22. (RAL)

 580 CKAP ONT Kapuskasing, 3/14 1855-1920 after WILL s/off. In like a bell w/wx, Nx and spots. Good for taping of many IDs. (NH)

 690 CBU BC Vancouver, 3/21-22, 2342-0009 CJOB QRM, Elton Concept CDC Nx 2400 classical Wy ID
- John concert, CBC Mx 2400, classical Mx, ID "This is CBU, Vancouver" 0003, (HGC)
- 740*WNOP*KY*Newport, bombing in 3/14 ET, ID 0140 "This is Radio Free Newport..." (AK) 3/24 1830-35 with
- News, signals in very good. (MH)
 750 WPDX WV Clarksburg. 3/24 1829 w/s/off ann., in very well. (MH)
- 790 WSGW MI Saginaw, 3/26 in 1759 w/ID, then into CPS News at 1800. (MH)
- at 1800. (MM)

 810 WATI IN Indianapolis, 3/26 0900 w/ID and news, one of my closest unheards, Good signals for 250 w. (MM)

 930*WSEV*TN*Sevierville, 3/18 0138-42; good on MT w/MoR-type
 Mx (Mariachi Brass, etc.) % one ID at apparent
 end of test; some WKY and other unid QRM.(SAM)

 970 WEBR NY Buffalo, 3/21 0315-0324, good, WDAY QRM, jingle
 "Buffalo's Bi-Centennial station", w/MoR Mx.
 ID w/AM and FM calls. (HGC) (HGC)
- ID w/AM and FM calls. (HGC) (HGC)

 1040 WHO IA Des Moines, noted off on regular SP 0407 3/21

 1050 CHUM ONT Toronto, 3/21 0437-0507 poor, XEG/CFGP QRM,

 W/R&R, ID at 0448 & 0503. Long wanted. (HGC)
- 1060 KGFX SD Pierre, 3/21 0410-0426, good to excellent, w/ C&W. Friding with the Mule, the Big Country
- CEW, "rlaing with the maie, one big county KGFX", KYW/CFCN ORM. (HGC) 1070 WCIR WV <u>Beckley</u>, 0635-0645 fair w/Wx, spots and Nx, high school salute, slight KFDI QRM, 3/10. (NGZ) 1080*WKAC*AI*<u>Athens</u>, 3/10 0202-23, XInt on ET w/various tones, pop Mx, and IDing as "WKAC-Dynamite" and "The Big 1080"; never tried this frequency during the day, so new here, rpt. sent. (SAM) 3/27 0224
- noted on for emergency Wx info. (KDF)

 1100 KREX CO Grand Junction, fair 0200 3/22 w/end of SS pgm,
 then CBS news, s/off at 0209. (RAL)

 1190*WHMT*TN*Humboldt, 3/9 0133-38. Xlnt on f/c w/tone in the
 500 cycle range & IDs every 3-5 minutes; often hrd here testing on a very irregular schedule; odds are 99 to 1 against hearing them per list; confirmed by v/l. (SAM) (v/s, please--rce)

- 1220 MLFC II <u>FaSalle</u>, 3/23 0900-0904 when boost MCCR-1230 was off the air accidently. Ill #70. (MH)
 - *!F%L*P**Commien, 3/11 G114-17. Very sood to very noor on PoF test w/400 cycle tone and I ID at end of test; terrible XED/WOLK GEM; had to call CC to confirm this one, since ID was extremely tentative. never had here before and not sent. (SAM)
- 1250 CMJD CMT Sarmia, 3/15 0447-56; fair to unreadable w/a rather odd variety of Mx (anything from easy-listening to R&R of 20 years ago) & Mx jingletype TDs between every 2-3 selections; not one live andt had during entire period; excessive

- live another during entire period; excessive
 QSE o/u WTAT TT & other unid CRM; only fifth
 Canadian hrd here and rpt sent. (SAY)

 1270 CHAT SASK Medicine Hat, 3/22 0027-44, fair, heavy CRM,
 Mx, srorts, Wx, then "Hands across the Mater" in
 progress, ID 0043. (MGC)

 **MEGJ*AL*Prichard, 3/19 0139-44; fair to very moor on an
 apparent r/c w/dial tone & IDs every 3-4 minutes;
 even in null, completely overpowered by VFJZ surprising, since Prichard is less than 150 miles
 from here; not on list; (SAM)

 1280*MYVE*VA*Wytheville, 3/8 0306-50. Good to fair on ET w/
 1000 cycle tone; some QSB & slight CRM as well as
 unid. ORM; IDs every 5 minutes. (GAM)

 1290 WCBL KY Benton, 3/18 0705-0720, poor-fair w/Nx, spots,
 and C&W music in KOHL null. (MGZ)

 *KJEF*1A*Jennings, 3/13 0142-45. Xint to very moor on an
 irregular f/c w/1000-1300 cycle tone & IDs every
 3-4 minutes; heavy unid QRM made IDs barely
- - 3-4 minutes; heavy unid ORM made IDs barely readable; hrd before & v/l received. (GAM) *KWGH*TX*Big lake, 3/16 0208-0218 fair on ET with 1D and
 - C&W music. KOIL in maint. period and not audible. (NGZ)
- 1330*KVOL*LA*<u>Lafayette</u>, 3/9 0231-33. X1nt on irregularly scheduled f/c w/1000 cycle tone & IDs every 3-4 minutes; in here easily over WFBC/KFH/WJFH triplethreat; hrd around here so often and so well that rpt has never been sent. (SAM)

1340*KSEK*KS*Pittsburg, fair on DY Test w/ID 0140 3/22. OPM from usual GY pests and strong TT, probably

- semi-local WRIT. (RAL)
 1350*KTU;*CK*Tahlequah, 3/14 0112-24. Good to poor on test w/continuous 900 cycle tone and one ID at test's end; unid. CRM and several periods of severe QSE, slight QRM; never hrd around were before, states and rpt sent. (SAM) R/C 2nd SRM 0110-0125 with tone, per station. (SAM) R/C 2nd SRM 0110-0125 with tone, per station. (SAM) R/C 2nd SRM 0110-0125 with tone, per station. (SAM) 1360***II.***DeValb, 3/26 033*** w/organ Mx & "special test pgm", then off. (KDF) 145***YO***II.***OR 0100 cm ET w/orat My man 02. (SAM)
- *WKYO*MI*Caro, 3/26 0140 loud on ET w/rock Mx,TT,OC. (KDF) 1370 KXLF MT Butte, 3/20 fair w/Montana state Mx, 0130 u/WSPD
- OC. WEPD back on RS 0145, apparently had xmtr problems. Montana #3. (AK)
 - *WTAB*MC*Tabor City, 3/7 0138-0204. Noted testing again w/various nitched tones, occasional periods of OC and Cal Mx; infrequent IDs; some MSPD/KFRO QPM;
- oc and GEN MX; intrequent IDS; some WSPD/KFNO of hrd twice before, v/1. (SAM)

 1380 KLIZ MN Brainard, 2/30 1012-1018 poor, KFJM QRM, talk show, new. v/1. (MGC)

 1400 WRCZ IN Evansville, 3/11 0250-0255 poor with talk-news or public affairs. (MGZ)

 1420 WCED PA DUBOIS, 3/23 0559 fair/good w/SSB, s/on and
- CBS news. (KDF)
- 1450 WROX ME Clarksdale, 3/26 Cl25 noted w/late s/off and SSB, sked change? (KDF)
 1460 WETH AL Cullman, 3/27 0158 on for emergency Wx conditions
 - with many IDs. (KDF)

 KSO IA Des Moines, 3/12 0256-59. In briefly w/good to fair signal playing C&W Mx on a show hosted by Rick Gross; portions of two songs, ID and TC;
- crunched by WENX QRM and never resurfaced.(SAM)
 1490 WAJF A1 Decatur, 3/27 0236 w/Wx and shelter info for
 emergency under WOFA. (KDF)
 1500*WTCP*DC*Washington, 3/8 0104-08. Xint on PoF test w/1000
- cycle tone; way o/a weak KSTP & slight QRN (the "Mexican Grizzly" who lurks around here was nowhere to be found); hrd before, v/q in 8 months. (SAM)
 - **/DEB*TN*Jamestown, 3/20 0253-0312; fair to poor on PoP w/various TTs, none lasting more than 30 seconds at a time; much OC, and one ID; considerable
- at a time; much OC, and one ID; considerable KSTF/Mexican QRM. Stn called/rpt sent. (SAM) 1530*WHIY*AL*Moulton, 3/26 0317 w/anned ET w/dial tone, one day after sked. r/c. (KDF)

 KFBK CA Sacramento, 3/8 0253-55. Definitely logged this time w/CES Nx and features; hrd about an hour earlier w/CES Mystery Theatre o/w KNIE QRM; slight QPN; IDs as, "Your News and Information Station. KFPW, Sacramento, Eddio 15": killed by Station, KFBK, Sacramento, Radio 15": killed by MCKY WI, rpt. sent. (SAM)

KNIE WY Cheyenne, 3/8 0143-9206; fair to committely unreadable w/pop mx, Nx on the hour, & s/off w/SSP possibly sung by Mormon Tabernacle Chair; fair amount of QRN and severe FFFK CRM. State 36.(SAM)

1550 WSAO MS <u>Senatobia</u>, 3/21 1900 s/off announcement. (MH) 1570 CFOR ONT <u>Orillia</u>, 3/18 0249-0308; good to unreadable w/ easy-listening Mx, & annots every 2-3 selections; Nx, sports, and Wx at 0300; most of the time, way u/XERF, but surfaced long enough for good ID and Wx fragments; Canadian #6, rpt. (SAM) (let me know the v/s, please--rce)
*WSSA*GA*Morrow, 3/12 0127-29. Xint w/another one of their

ETs, using C&W mx; one live ID w/TC; TTs and OC later noted; put a real strangle-hold on XFPF; hrd often; after a rpt and f/up, must be another one of those Atlanta-area non-verifiers. (SAM)

1580 KDAY CA Santa Monica, 3/15 0457 w/"Santa Monica Speaks" interview pgm, buried by CBJ 0459 s/on. (AK) fair 3/22 0330 w/end of talk pgm, ID, then into another talk program. (RAL)

KCHA IA Charles City, 3/25 1817 for s/off w/mentions to tune to FM affiliate for continued listening pleasure. (MH)

WPKY KY Princeton, 3/25 1808 for s/off announcement. (MH)
1590 WQQW CT Waterbury, 3/9 s/off 0108 u/WAKR. no SSB. (AK)
*WLEN*KY*Lebanon, 3/15 0101-03; good, holding its own w/
pest WALG; possible f/c w/1000 cycle continuous tone & ID at end of test. 1st time hrd. (SAM)

1600 CHNR ONT Simcoe, 3/11 2255-2310. In with classical music under a mess of other pests. (MH) *KUSH*OK*Cushing, 3/14 0205-0220, loud on ET w/TT/ID.(NCZ)

PER THE LIST:

1st SUN: KCBQ-1020 NM (SAM)

2nd TUE: KCHR-1350 MO (SAM) until 0214 2nd WED: WAUD-1230 AL (SAM)

2nd SUN: KSCJ-1360 IA (SAM) an hour later than listed

TIP OF THE HAT THIS WEEK TO:

HGC - HAL CHRISTIANSON, 555 Community Row, Winnipeg, Manitoba R3R 1H6

KDF - KARL FORTH, 630 South Ardmore

Villa Park, Illinois 60181

- MIKE HOGAN, 4811 Euclid Avenue, East Chicago, Indiana 46312 AK - ANDY KWIATKOWSKI, 9624 Avenue M,

Chicago, Illinois 60617

RAL - BOB LAZAR, 413 Ogg West,

Madison, Wisconsin 53706 (heard at Port Washington)

SAM - SCOTT A. MENTZER, Route Three

Tylertown, Mississippi 39667 NGZ - NEIL G. ZANK, 2445 "E" Street, Apartment Six, Lincoln, Nebraska 68510

I managed to type this column at work 4/1. Extremely quiet, thanks to Teamsters locals 7/142/299/406/527 and others. hi. See you in two weeks. 73

> WDXR did not show up as of 1800 Wednesday, even though it had been mailed at 1245 on Sunday.

San Francisco Chromicle March L. 1976 From Verr Marchen San Fracinco, Ca.

Intruder Turns Off Radio Station KGO

A young man burst into KGO radio's transmitter building in Fremont last night and forced the station off the air for more than four hours before police entered the building and arrested him.

The unidentified intruder entered the building around 8 p.m. cut off the programming at 8:04 p.m., and after the employees had left for the day. He told police over the phone that "he owns it and intends to stay," officers said.

After that announcement, police were unable to reach the man by telephone.

Nearly two dozen Fremont police surrounded the building, and the Highway Patrol stopped traffic in the

Shortly after midnight, officers enetered the building and arrested the man inside.

"We have one man in custody," a policeman said.

The station normally goes off the air at midnight on Sunday and resumes broadcasting at 5 a.m.

NEFARIOUS NULLING AIDS by Nick Hall-Patch

There is no arguing against the fact that a good loop antenna makes for better BCB DX. Have you ever stopped to consider, however, that the loop is a somewhat inefficient device in that it merely attenuates rather than eliminates an offending signal? This is especially noticeable when attempting to null a 50 kw. superlocal. The real root of the problem was brought home to me a while ago while trying to null semi-local KJR-950. At one loop angle, KJR's signal disappeared. Somewhat surprised, I settled down to listen for IDs from a new station. A few minutes later, "Somebody unplugged me man!" jolted me from my seat as KJR returned to the air. Aha! Now there's the ultimate "null" - removing the station from the air.

However, I'm not suggesting sending out demolition crews to antenna sites. That's rather crude and makes one liable to prosecution. Perhaps a little destructive sorcery would be more subtle, but few of us know any witches, which is probably just as well, all things considered. But April 30, Walpurgis Night, is coming up, when the spirit of witchcraft is strong, and maybe a lowly DXer could take advantage of the fact. Here are a few suggestions for do-it-yourself sorcery:

1) It might be easiest to attach a pair of earplugs to your present loop antenna, null your offending local, and murmur your usual curses at it in the hope a little symbolic magic might take hold.

2) If your local came on the air after 1952, you might also intone a line from the Joint Technical Advisory Committee's report of that year (Radio Spectrum Conservation, p. 197) namely, "...in most countries there should be no additional stations authorized in the LF and MF bands."

3) Best of all probably is the use of sympathetic magic. Sticking pins in a photograph of the local's transmitting towers, or a photo of the transmitter itself if you can get it, may work coupled with the usual null and curses. Perhaps incineration of a program schedule or that photo of transmitter and towers might work, especially if you throw in a few blades of grass from the transmitter site or an old tube from the transmitter. If you steal one of the tubes from the transmitter, you wouldn't need to null the station would you? Always null with your loop while using the above techniques, as nulling is a destructive device and will contribute strongly to the negative influence of your actions.

It's unfortunate that such methods will probably only be effective on Walpurgis Night which comes on a Friday this year. Still, a SP is a SP, especially if you manage to wing KNBR (if we all wing KNBR, it may never recover!). One note of warning though - if, while you're playing at the sorcerer's apprentice on 30th April, a gentleman with horns materializes offering SP's to order and Calcutta-1220 at two in the afternoon in exchange for small favours - well. you're on your own.

50,000 Watts

1090 KC

LITTLE ROCK, ARKANSAS

St. Francis of The Fich Kerch 7, 1536 Fran Year Merres Son Francisco, 3..

KGO Radio Intruder Charged -- Vandalism

The man who put KGO Radio off the air Sunday night was arraigned in Fremont yesterday on a charge of felony vandalism

KGO executives estimated that Henry H. Burleigh. 26. caused \$15,000 in damage to the station's transmitter facility near the east end of the Dumbarton Bridge.

Burleigh, of East Palo Alto, told police he walked across the bridge Sunday evening and entered the transmitter building because he "owns it."

The station went off the air at 8:04 p.m. Sunday, four hours earlier than KGO had planned

Fremont police surrounded the transmitter and engineering facility after a burglar alarm was sounded.

Policemen crept into the building and grabbed leigh at 12:20 a.m. Unarmed, he surrendered without violence. He was held in lieu of \$6000 hail.

LSCA #2 CONSTRUCTION PLANS by Ron Schatz continued from page 338

- 33) Attach the 9-volt battery to its connector X1, then close the chassis box with the two screws provided. Be very careful not to pinch wires, short components, etc. All cables and wires exit via the four triangular corner holes as appropriate.
- 34) Turn the loop assembly over (A-side down).
 Use wood screw T4 to attach C to B at center of brace so that the holes in C run parallel to the length of B.
- 35) Loosely attach holding plate J to dowel D using T3 hardware.
- 36) Place dowel D in loop-base socket, plate-end down. Attach C to J-side of D via nearest hole to brace on C and top hole on D using T2 hardware.
- 37) Attach diagonal brace E to C with T2 hardware (on J-side of C), then feed loose end of E between D and J. Tighten holding-plate asserbly to hold the loop assembly in vertical position.
- 38) Thread the 8 spacers through the loop windings (in and out), 2 per side, alternating the initial feed of each spacer'so as to form two diamond-shaped "cavities" when viewed from the side once the spacers are twisted perpendicular to the loop windings. Aim the spacers toward the center brace of the loop rather than 90° to the windings.
- 39) Attach knobs X2 to R1, R2 and C1. Connect co-ax W4 to the antenna terminals of your receiver.
- 40) If so desired, label the controls as follows:
 - "LOOP GAIN"
 - "SENSE GAIN" R2

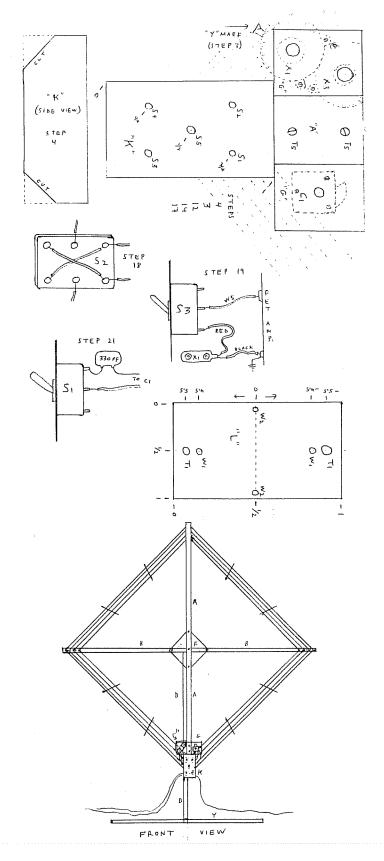
 - ".5 .8" (top) / ".8 1.7" (bottom)
 "PATTERN ..." (top) / ".REVERSE" (bottom)
 "POWER ON" (top) / "OFF" (bottom)
 "CARDIOID" (top) / "COSINE" (bottom)
 "SHORT" (top) / "LONG" (bottcm)
 - 83

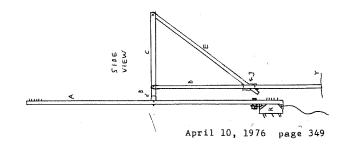
And that completes construction of your ISCA-2. Stand back and admire your work!

Control Descriptions

The various controls on your new LSCA-2 may at first seem as bewildering as an airline cockpit to a layman, but it's not all that bad - really! Here is a brief description of each:

- TUNING CAPACITOR Just like on the regular loop; on rare occasions you may choose to "detune" it slightly to help perfect the cardioid pattern.
- POWER ON OFF Self-explanatory. Be sure to leave the handle pointing DOWN (to "OFF") after finishing your DX session; it helps to save the battery!
- CARDIOID/COSINE If you wish to use your LSCA-2 like an ordinary loop, then point it downward. The "CARDIOID" position will NOT automatically give you a unidirectional pattern; it must be tuned in with some of the other controls.
- .5-.8/.8-1.7 This is simply a "band-changing" switch; most good loops have one. It divides the BCB at about 800 khz, making for easier tuning and wider range.
- PATTERN REVERSE During normal DX'ing a cardioid loop must rotate over twice the sector of an ordinary loop; that one null must cover a complete circle! This switch automatically flips the cardioid pattern 180°, not only saving awkward acrobatics on your part but also making cardioid turing a heck of a lot easier!
- LONG/SHORT This switch selects the length of longwire that best helps to form the cardioid pattern.
- GAIN Controls Self-explanatory.
- ALTAZIMUTH AXIS Simply, signals from local stations tend to arrive bent at an angle, so





your loop must be bent at that angle in order to null them effectively in the figure-8 mode.

Initial Testing

- Point all switches down and rotate the two gain controls to their extreme clockwise settings (dial-mark "10"). Tune your receiver to a local station below 800 khz.
- Raise the POWER-ON switch; reception should improve notably.
- 3) Try out the ISCA-2 like a regular loop, using only the tuning capacitor and the band-changing switch (pointed upward for stations above 800). It should work well, but not quite as well as the NRC AA loop (which is specifically designed for figure-8, not cardioid, operation).
- 4) Tune to a station and flick the PATTERN-REVERSE switch back and forth; there should be no noticeable change in reception. Some difference may be noted at the top of the band, indicating that the loop is not perfectly balanced (It's not meant to be).
- 5) Rotate the LOOP GAIN control; it should vary signal strength. The SENSE GAIN control should do nothing, same with the SHORT-LONG switch. Return the gain controls to their original settings.
- 6) Detune the loop from the station, then flick the center switch to "CARDICID". An improved signal should be noted.

Tuning the Cardioid Pattern

- 1) Repeat Step 1 above; power switch "ON".
- 2) Find a semi-local station and tune it for best reception in the figure-8 mode (switch still on "COSINE"). The plane of the loop should run in the direction of the station.
- 2) Flick the center switch to "CARDIOID".
- 5) Flip the PATTERN-REVERSE switch back and forth. Position the SHORT-LONG switch for the greatest contrast in signal strength on the PR switch, then leave the PR switch on its weaker setting.
- 4) Carefully rotate the SENSE GAIN control CCW until a dip in signal strength is noted on your receiver's S-meter.
- 5) Adjust the tuning capacitor, loop bearing (within only a few degrees!), and the SENSE GAIN control again - repeating the procedure - for the best possible null.
- 6) Reposition the PATTERN-REVERSE switch; the station should now blast in. Return the PR switch to the "null" position.
- 7) Rotate the LSCA-2 in a full 360° circle; note the cardioid pattern with its single wide null.
- 8) Flick the PR switch to the "peak" side and rotate the loop again; the cardioid peak and null will be reversed.
- 9) If you don't get the cardioid pattern the first time, keep trying, using different stations, etc. As a last resort (unlikely), contact the author - by phone only.

Final Notes

The BAX-1 FET amplifier kit is available from International Crystals; 10 North Lee; Oklahoma City, OK 73102. Last quoted price was \$3.75 postage paid. The BCB Super-Booster was a project that appeared in a past issue of RADIO-TV EXPERIMENTER magazine; write to them for details.

The total retail price of parts for the LSCA-2 was about \$55 in 1975. Expect to pay more, of course, if you hire a fellow DX'er to build it for you. RFS, by the way, is definitely not available for this service.

Certain high-Q loops, such as the NRC AA loop, cannot be converted into a LSCA, so don't even think about it. I say this on behalf of a lot of bitterly disappointed experimenters. The loop used with the LSCA-2 was specifically designed for cardioid operation; the others were not.

Heathkit has a receiver available with a built -in "LSCA". It's the MR-1010, priced at \$220!

-30-

SH/SS times for April by Richard Dale

N-Northern States, C-Central States, S-Southern States

March 1976

123456789012345673901222222222222222222222222222222222222	N 954408653210864310865332097542198653310975421986533109975421986533109754219878653310975421987865331097542198786533109754219888653110975421988865311097542198886531109754219888888888888888888888888888888888888	N 68278 188278 188278 1883312 1883332 1883334 188334 1884478 1884478 188557 188557 188557	0-84 0542 0541 05541 05533 055333 055322 05532 055222 05511 05500 055112 05500 05500 05500 05500 05500 05500 05500 05500 05500	C-SS 18267 18267 1827 1828 1830 1833 1833 1835 1838 1839 1842 1842 1844 1844 1844 1845 1848 1855 1855 1855	0545 0544 0543 0549 0539 0536 0536 0535 0531 0529 0528 0522 0521 0522 0521 0521 0521	5-820 1820 1820 1822 1822 1822 1822 1822 1
# 29	0458	1857	0501	1854	0515	1840
30	0457	1858	0500	1855	0514	1840

NOTICE! NOTICE! AN ANNULAR ECLIPSE OF THE SUN will occur on April 29, and will be visible in NEW ENGLAND, NEW BRUNS-WICK, NEWFOUNDLAND, and part of QUEBEC at sunrise!!!! There will be no other solar eclipse visible in North America during 1976.

RADIO MILLÓN "NO-TEST" REPORT

Ron Schatz

The reason for the "no-show" of our 27-29 March series of tests was that our modulator conked out on us. These things happen when transmitters lay idle so long, and it was a bummer for us as well as for you, since that delays our schedule another three weeks. Delays cost money, y'know. Anyway, it's been rescheduled for the 17-19 April weekend; pray nothing else goes wrong. I speak officially for Radio Millón in apologising to all of you who lost sleep for nothing.

The 8-March test got us some 80 reports, the great majority from IRCA'ns. All but a couple of lousy ones have already been sent the "certificate" QSL mentioned on the air. I'm the v/s for all reports to the station, including those sent to San José. Congrats to Nick Hall-Patch (Victoria, B.C.) for the most distant report. The test was omnidirectional, by the way. The test in April will be "a simple 2-tower pattern biased 340° on 625 kHz.

In an effort to spike rumours, let me say that my paid position with Radio Millón could be described as "technical consultant to the technical consultant to the station". I'm with Radio Millón because domestic consulting procedures cannot be applied to million-watt foreign stations. Also, the management of the station is NOT Gulf States Broadcasting, as falsely believed by NRC, nor does their young employee Roland Richter have anything to do with Radio Millón. NRC'ers please take note. (RFS)

DENVER, COLORADO

KIMN

AD-VISOR EL-CAJON, CA USA

*********** 247 N. FIRST STREET, APT. 27 92021

(714) 440-2544; HRS.

ALBERT S. LOBEL DEADLINES: FRIDAY 1800 PLT.

Copy of Radio Index 1938, any month will do. All replies will be answered. Please state price! BILL TRUBEE, P.O. BOX 1323, KEALAKEKUA HI 96750.

Used oscilloscope, in reasonable mechanical condition. Must be repairable, if inoperative. Want to pay about \$50. Make

CHARLES A. TAYLOR, 939 EASTERN AVE., INDIANAPOLIS IN 46201; PHONE: (317) 638-4166, 1930 - 2200 EST.

Photocopy of Lafayette HA-63A Owner's Manual. BILL HARANG, 811 NEVADA AVE., SAN JOSE CA 95125; PHONE: (408) 292-8198.

Bumper stickers, decals, jacket patches, etc. -- but no SC's, CM's, calendars, or the like -- from AM or FM or SW radio stations, or TV stations. Will pay 25¢ for ea. item + 5¢ for each duplicate item (if I need it) plus your postage. Write first stating items available. MIKE HARDESTER, P.O. BOX 8174, SAN DIEGO CA 92102.

Sale

17th edition, "Guide to Broadcasting Stations" (covers 151 kHz - 26.496 MHz) \$2.50 ppd. Superex Headphones originally sold by Heath Kit Company -- \$2.50 ppd. (mint condition). \$15.95 Heath Kit model HD-20 100 kCs crystal calibrator -- \$20 ppd., (mint condition).

CECIL R WEINSTEIN, P.O. BOX 52, GOLDEN CITY NO 64748; PHONE: (417) 537-8604 (from 7:00 p.m. to 12:00 midnight).

Radio tubes in original cartons. Will sell just one or the whole lot for best offer. They are all tested out, except the #75 tube. Have the following: 6SA7 (glass), 6SA7 (metal), 6A8G, (2) 50L6, 75, 6F5, (2) I2SA7, (2) 6SQ7. CHARLES GILL, P.O. BOX 84, SPRINGVILLE NY 14141.

Gilfer PM II CX preselector. Tunable 3 - 30 MHz, all solid state. Never used -- cost \$50 -- sale \$40, mint condition. TIM O'HARE, 910 N.E. 114th ST., SEATTLE WA 98125.

Complete listening post. DX 150 B (Realistic) Communications receiver w/ external speaker in mint condition. Covers HAM, SW, & BCB (535 kHz = 30 MHz. Also included is an SM-2 in perfect shape and a pair of headphones. Owners manual, SWL books, etc., also included. All equipment is in mint physical and mechanical condition. Shipped postpaid the next day. \$125.00 takes everything. BILL MEREDITH, ROUTE 1, KENSINGTON GA 30727.

ALL ADS BELOW: IRCA HQ., P.O. BOX 21462, SEATTLE WA 98111.

IRCA FOREIGN LOGS:

Vol. 2 (1972-73 season): Vol. 3 (1973-74 season): \$2.75 (\$3.00 to non-members) \$3.50 (\$3.75 to non-members) Vol. 4 (1974-75 season): \$4.00 (\$4.25 to non-members) Vol's. 2 and 3 Vol's. 3 and 4 \$5.25 (\$5.75 to non-members) \$6.50 (\$7.00 to non-members) Vol's. 2, 3 and 4 \$9.00 (\$9.50 to non-members)

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

Index to Vol. 12 DXM (as compiled by Fred McClelland) for 25ϕ and a legal size SASE.

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

SW AP

I have WISM, WOKY, WISN, & WMAQ surveys to trade. Also, have WIBA-FM featured artist lists. Also, have 3 surveys from college carrier current station WLHA that I will send to the first three letters received. BOB LAZAR, 413 OGG WEST, MADISON WI 53706.

Will record my local AM & FM stations (New York City, Long Island, Northern NJ, Westchester County) on cassette or reel in exchange for local-quality recordings of Dr. Demento Shows and/or from Marx Bros. Movies. SHAUL CEDER, 1481 ECMONT PLACE, FAR ROCKAMAY NY 11691.

CANTON, PHOENIX ISLAND GROUP

WXLE 250u 1385kc CCA 250D trans. w/165 ft. tower Your reception report of 8 Dec 1975 945-1000 GMT has been checked and found correct.

Thanks for writing.

May a Chapman Max A. Chapman Station Manager WXLE-AM Box 1276 Canton Island

dp min pers

18 December 1975

post card

Mr. Jeff Brasier

10341 Shirley Avenue

Northridge, CA 91324

10756-D

Dear Mr. Brasier:

Photograph by Ted Hill

Thanks for your reception report dated 8 December 1975. That particular night must have offered especially favorable conditions for DXing from the West Coast because we also received a report from James Young in Wrightwood, California,

who picked up WXLE during the same hours you did.
As for Canton Island itself, this is basically a U.S. Air Force installation staffed mostly by civilians who work under contract with the government. In the past, this location has been used as a radar site but that is being phased out now and most of us, including myself, will be leaving. After 7 January the radio station will be run on a "self-help" (no pay) basis, so broadcasts will probably be sporadic at best. I plan to take a 3-week vacation in New Zealand and Australia and will probably wind up back in California about the end of January.

Thanks again for your report, and best wishes for the New Year.

Sincerely,

(signed)

Max A. Chapman WXLE (AFRTS)

Thanks to Jeff Brasier for this one which was retyped at HQ.

Former 'British Pirate' Now Part-Time Deejay

Morning 2/29/76 via Glenn Hauser

TULSA, Okla. (UPI) — Gary Kemp once was a "British pirate." Now he is a part-time disc jockey on a country and western music radio station and enjoying it.

Kemp, 41, blond and bearded, works five days a week in a Tulsa advertising agency. But, on Sunday afternoons, he puts on his plaid shirt and goes to work at KVOO — the station that gave Bob Wills and "Country Swing" its start back in the 1930s.

The sound of a Briton doing a country and western show brings strange reactions, but there have

strange reactions, but there have been no real complaints. "Personally," Kemp said, drawing on his pipe, "I've never had anybody on the phone to say, "Go to hell." I have had some people on the phone asking, 'Are you for real.'"

Kemp said he did have some apprehensions about taking the job as a country music disc jockey but he likes country music, which is popular in

England.
"I thought that the people might feel I was making fun of them," Kemp said. "But I'm not at all.

"People often ask what am I doing here? What's wrong with Tulsa. I like it here." Kemp, who got his start in radio doing drama as a child, moved to Oklahoma two years ago because his wife is from

Kemp's background includes several stints with the BBC, plus working for Radio Luxemburg and Radio Caroline — the first of the pirate commercial stations formerly located off the British coast.

"I was one of the original jockeys on Radio Caroline," Kemp said. "The station was named after JFK's daughter. The owner of the station was a great admirer of JFK.

Kemp said the so-called pirate stations were established three miles from the coasts to compete with the BBC, but tougher legislation eventually killed the off-shore stations.

"I got out before it sank and went back to the BBC for another eight-month program," Kemp

He later went to work at Radio Luxemburg, which had some English-language programming taught English and became a travel guide. It was on one of his trips to the United States he met his wife and they settled in London, where Kemp went to work at Bass Charrington's, a British brewery, handling public relations.

Kemp and his family moved to Tulsa after the death of his father-in-law and he put in applications at several radio stations. He was hired by an "easy-listening" station, but left after a disagreement with management and because he did not like a change in the program format from easy listening to "bubble-gum rock."

KVOO then decided to give him part-time job on an experimental basis.
"Nobody has ever accused me

of making fun of them (country music fans)," Kemp said. "I enjoy radio. I enjoy country



P. O. BOX 1190 CHARLOTTETOWN, P. E. I. WLW-700 SOLD BY AVCO BROADCASTING Subject to FCC approval, Avco Broadcasting has

found a buyer in Cincinnati for 50,000-watt station WLW. WLW was founded by the late Powel Crosley Jr. in 1922. For a while, under Crosley's ownership, WLW was the only "superpower" station in the United States ever - 500,000 watts on 700 kHz. (I believe the years of 500-kw operation were about 1934 to about 1940 - I'd appreciate a correction on this.)

Avco bought the Crosley Corp. for \$21 million in 1945,

including WLW.

Avco is now a diversified company, manufacturing electronic equipment and heavy machinery, doing electronic and chemical research, owning insurance and financial firms as well as Carte Blanche, Embassy Pictures (including Avco-Embassy Records), and Avco Film Productions. I personally recall that in recent years they owned such resort properties as the Ocean Shores Inn, near me on the coast of Washington state. This huge, diversified company took a \$20.6 million financial bath in 1974 and decided to sell the radio and TV stations it owned.

So far, Avco had sold WLW's former TV station, WLWT Cincinnati, and three others tied in with it: WLWD(TV) Dayton, Ohio; WLWC(TV) Columbus, Ohio; and WLWI(TV) Indianapolis. Avco also sold WOAI-1200 and WOAI-TV San Antonio, Texas, and WWDC-1260 and WWDC-FM Washington, D.C. Avco made about \$85 million from selling all those stations, not counting WLW. With the sale of WLW, all Avco has left in broadcast stations is WRTH-590 Wood River, Ill. (metro St. Louis, Mo.), and KYA-1260 plus KYA-FM San Francisco.

Queen City Communications Inc., new owners of WLW if the FCC approves the sale, is headed by Jay C. Thompson, chairman, who is president and chief executive officer of Rapoca Energy Corp., a Cincinnati-based coal-mining company.

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THE INTERNATIONAL RADIO CLUB OF AMERICA, INC.

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

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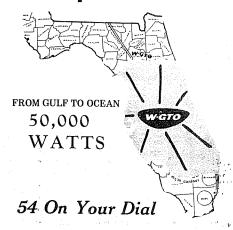
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and he is reported to be a millionaire. Charles K. Murdock. general manager of WLW since 1967, is president of Queen City Communications and will continue to manage the station. Perhaps, said Murdock, Queen City will acquire other radio stations in "markets similar to WLW's." The sale price of WLW radio is reported to be \$8.5 million.

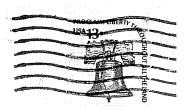
Will Thompson now proceed to "strip-mine" the airwaves with 750,000 watts on WLW? hi! hi! --Bill Hardy (based on information in 3/15/76 Broadcasting, used by permission).



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