

* * D \ M O N T O R

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THE INTERNATIONAL RADIO CLUB OF AMERICA

WHOLE NO. 416

JULY 10, 1976

······FLASH TIPS

VOLUME

CONVENTIONS 11!

NO, 33

<u>July 23 - 25.</u> ANARC will have their annual all-wave convention in Los Angeles, California. For information send a SASE to ANARC 1976, P.O. Box E, Elsinore, CA 92330.

1.3

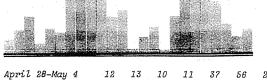
August 6 - 8. WTFDA will hold their 8th Convention in Chicago, Illinois. For information write to Morrie Goldman, 5815 North Christiana Ave., Chicago, IL 60659. Include a SASE.

August 13 - 15. This is the time the IRCA will have its Convention in San Francisco, California. For a registration form and information, see page 387 in the May 22 DX Monitor. Chairman is Rick Heald, 840 Warfield, #6, Oakland, CA 94610. Please send a SASE if you need more info. His number is 415-626-3400.

September 3 - 6. If you can't make it to our Convention, the NRC invites you to consider attending theirs at Louisville, Kentucky. Their registration form appeared on page 399 in last months <u>DX Monitor</u>. Their chairman is Wayne Murphy, 1411 Phyllis Ave., Louisville, KY 40215. This is the only other BCB-only club in North America.

From Wayne Murphy, comes word that LADs Ted Fleischaker, Bob Walker, and himself, will be guests on "Metz Here," the evening talk show on WHAS-840. The topic will be AM/FM/TV DX. Date/time is Thursday, July 29, from 1930-2130 ELT (0030-0230 GMT). This is the correct time despite what has appeared elsewhere. Calls are welcomed at 502-585-2385.

Geomagnetic Indices



April 28-May 4	12	13	10	11	37	56	20
May 5-11	14	10	7	12	3	5	11
May 12-18	7	6	3	5	5	3	3
May 19-15	8	15	10	11	14	8	9
May 26-June 1	6	6	14	16	16	10	7

The Inside Story _

EDXR CDXR WDXR		403,		UDVE				405 - 407 407 - 410
DXWW		411,	412	DXWW	<u>п</u>		-	412
Ad-Visor								418
CPC Progre	88 Re	port .	- ,, -				-	410
IRCA Achie	vemer	it Awa	rds i	nfo -			-	402
IRCA Count	ry Li	lst 19	76 -				_	(415, 416)
The Rise a	nd Fa	all of	the	Ten-Wa	tt Vo	ices	,	
Part 4				1- 1-	, <u> </u>		_	417
Spotlight	on Ar	izona	and	New Me	xico	-	· -	413, 414

* * * NEW MEMBERS from Phil Bytheway

Jeffrey D. Black, 26 South 16 St., Easton, PA 18042
James C. Davis, 110 Wisconsin St., Travis AFB, CA 94535
Kenneth Duffin, 1261 Seneca St., Buffalo, NY 14210
Sidney Feldman, 321 West 78 St., New York, NY 10024
Albert Krenzelok, Box 1179, APO, San Francisco, CA 96555
Michael A. Sapp, 6925 Weston Road, Falls Church, VA 22042
Pete Grenier, 927 North Pasadena Ave., Azusa, CA 91702
J.A. Somers, P.O. Box 49751, Los Angeles, CA 90049

Address Changes:

Albert S. Lobel, I'm sure you know already! Cathy L. Alberts, 1110 Fidler Lane, Apt. 1409, Silver Spring, MD

Renewals:

Gene Martin, John Guiney, Arnold Getzelman, Robert McKinney, Roger S. Horie, Larry Nebron, Bill Higgs, W.T. Farmerie, Robert Stonier, Gary Kayser, Tim and Sue O'Hare, Melvin Veldhuizen.

PM-3, our new reprint list is available for a SASE from HQ. If you plan to attend our convention, be sure to register early so you won't be left out! I guess I won't be going this year, as I'm going to get married a week later on August 20. All IRCAn's are invited. Just let me know and I'll see you get the address. We are still looking for someone North of San Francisco who can drive our mimeo machine closer to Seattle. Anyone?

Anyone having any suggestions or comments on how the Seattle group has handled $\overline{\text{DX}}$ Monitor this past year are invited to write me or Mike and give an opinion. It's a good idea to say a few words pro or con when renewing for another year. After all, you are sending a letter anyway! All comments will be considered by the eight regular SPC members. You never know, you might have a good idea that we never thought of.

Summer months are the time for spreading the word about BCB DXing. Any interested persons names should be sent to Membership Committee Chairman Gregg Allinson, 919 N. Kerr Ave., Wilmington, NC 28401, or to HQ. Anyone who can visit a radio station and get the names of recent report writers, do so, and send the list. A big thanks to all those that have!!

BROADCASTING

INFORMATION

(as compiled by Mike Worst)

		Day	Nite			
WMSJ	680	1000	250	Sylva, NC	requests WRGC	
KISN	910	5000	5000	Vancouver, WA	to go off 9-2-76	
WJWD	940	1000		Lebanon, PA	requests WVLV	
KOVO	960	5000	1000	Provo, UT	granted KAYK	
WCRM	990	250		Clare, MI	requests WRNN	
WUDO	1010	250		Lewisburg, PA	to go back on	
new	1050	5000	DA	Conway, SC	granted WJAL	
new	1060	1000		Winters, TX	" KRWT	
new	1130	1000		Newland, NC	/ U WJTP	
new	1140	500		Lake Isabella, CA	" KVLI	
KDEF	1150	5000	500	Albuquerque, NM	requests KNWZ	
new	1230	1000	250	Steamboat Springs,	CO CP	
KOIL	1290	5000	5000	Omaha, NE	to go off 9-2-76	
KIXX	1400	1000	250	Provo, UT	granted KFTN	
WBOY	1400	1000	250	Clarksburg, WV	requests WBBN	
WJAK	1460	1000		Jackson, TN	" WQZQ	
WGAL	1490	1000	250	Lancaster, PA	" WDDL	
		10000		Burbank, CA	license cancelled	
		50000		Jacksonville, FL	requests MCRJ	
Fı	com th	ne June	7 to	21 issues of Broadca	asting.	

IRCA-ACHIEVEMENT AWARDS

Just a quick note to remind all of you out there that summer is the best time to apply for an IRCA Achievement Award. I know that during the summer most of us redo our logs of the past DX season, so here is your chance to fix up that log then apply for an award. I hope that we can make a good showing this year at the convention, which means that everyone of us needs to apply for at least one award per person. I know that each of you out there must qualify for a least one award. For the club's new members, let me say that these awards make nice additions to hang next to you new verifications. For those interested, copies of the rules and regulations may be obtained from me for a SASE. Remember to send your completed applications to:

> IRCA AWARD CHAIRMAN THOMAS F. BUTAS 5612 ALTA DENA DR. HUNTSVILLE, AL. 35802

eastern

Editor: Mike Mitock, Box 533 Lorain, OH

DEADLINES: 7/25; 8/23; 9/6; 9/20; 10/4 ALL TIMES IN EDXR ARE ELT!					
OF SPECIAL					
.570 WMCA	NY: NEW YORK CITY. Every other Wednesday 1805-1900 has "Radio Hot Line" phone-in-show which is broadcast simultaneously on BBC local Radio London. WMCA Phone# 212-489-1155.				
	Co-hosts R. Peter Straus (NY) and				
+ + + + + 570 WFSO					
620 wsun	FL, ST. PETERSBURG 6/3 0156 ID, song by Olivia Newton-John. C&w. Heard				
630 WSAV	during the day <u>and</u> night here.(WDW-FL) <u>GA</u> , SAVANNAH 6/3, 0134 ID, rock mx. Increasingly rare during the early part of the night because of CMHQ.(WDW)				
750 WSB	GA, ATLANTA 6/3 0142 ID, ads, Carpenters song. This is the most consistant nightime station, rarely in-				
770 WABC	mx. First log in several weeks. Breaks through QRM only well after				
780 W BBM	signal; usually inaudible this time of				
800 WSST	year except late at night. (WDW-FL) FL, IARGO 6/11 1916 ID, religious mx & programming. Frequently logged despite low power and long distance. Signal travels mostly over Gulf. (WDW)				
1000 WVOV					
WCFL					
1150 WCEN	MI, MOUNT PLEASANT 6/7 0048-56 weak u/WJBO w/local nx following Detroit				
1220 WGAR	Tigers coast game. (SF-TN) OH, CLEVELAND 6/9 0206 ID, rock mx, good signal. (WDW-FL)				
1280 WABK	ME, GARDINER co-dominant w/WADO w/no				
1330 WEVD	trace of WEIM or CJMS, 2207 6/1.(MC) NY, NEW YORK CITY totally wasting WHET w/ethnic pgms 2224 6/1.(MC-MA)				
1350 WSMB	LA, NEW ORLEANS 6/3 0253 ID, ads. Johnny Mathis "Misty". First time				
1380 WBNX	noted. (WDW-FL) NY, NEW YORK CITY suspected as the one here w/Arabic chanting topping Red Sox game on WSYB, 2051 5/18.(MC)				

1390	WEOK	NY, POUGHKEEPSIE atop WPLW at s/off
	WANY	2016 5/18. (MC-MA) KY, ALBANY 6/14 fair 2100 w/s/off plug
	WYXI	for FM 106.3, no SSB. (SF-TN) TN, ATHENS 6/18 fair 0600 w/steel
	WMCT	guitar "Dixie", then s/on. (SF-TN) TN, MOUTAIN CITY 6/7 0600 fair u/WMPO W/SSB & long s/on. (SF-TN)
1400	WROZ	IN, EVANSVILLE 6/21 0130 good w/SID &
1420	WHBN	c&w mx. (SF-TN) KY, HARRODSBURG 6/16 2100 briefly o/
1430	WKEX	WVJS w/s/off plug for FM 99.3, no anthem. (SF-TN) VA, BLACKSBURG 6/3 0600 poor u/WIRE
	WNJR	w/"Dixie" & s/on. (SF-TN) NJ, NEWARK 5/27 2059 excellent signal
		while on top w/ad for "Forum" Magazine (DPM-MD)
1440	WHHH	OH, WARREN 5/30 0002 poor/fair o/ others w/s/off followed by choral
1500	WTOP	"Lords Prayer". (SF-TN) DC, WASHINGTON 6/10 2131 ID, news, item on Wayne Hayes. Fair signal,
1 520	WTGR	usually difficult to hear through the QRM. (WDW-FL) SC, MYRTLE BEACH 5/16 at 2010 w/s/
		off. Good signal w/only slight trace of WKBW. (DPM-MD)
	WCHE	PA, WEST CHESTER 5/16 heard at 2015 s/off w/WKBW becoming more of a problem. (DPM-MD)
1540	WRCP	PA, PHILADELPHIA way atop WPTR at s/
1550	WOKI	TN, OAK RIDGE 5/27 2032 fair to un- readable signal w/two definite men-
1560	KQYX	tions of WOKI-FM. (DPM-MD) MO, JOPLIN 6/10 2242 ID, national
1570	WAPL	anthem, then s/off. (WDW-FL) WI, APPLETON 6/8 2146 poor way u/CKLM w/s/off plug for FM 105.7, no
	WQTW	anthem. (SF-TN) PA, LATROBE 5/27 fair to good at 2029
		w/s/off mentioning power of 1,000 watts non-directional during the day, and 300 watts PSA. (DPM-MD)
1600	WTRU	MI, MUSKEGON dominant w/rock, IDs, in WUNR null, WWRL/CHNR not noted,
	+ + +	
	HE LIS' WKSJ	AL, PRICHARD noted on unlisted r/c
-~,-		0133-0149 6/18. Fair u/WXYZ/WEIC w/ dial tone & short IDs 0138, 0144, &
1570	WYHI	0147. (SF-TN) FL, FERNANDINA BEACH 6/18 0117-0130
		fair o/CKLM w/r/c. Dial Tone & two IDs every 2 minutes. (SF-TN) + + + + + + + + + + + + + + + + + + +
+ + +	+++	+++++++++++++++++++++++++++++++++++++++
SC-	Shaul (YOU BY: Cedar/1481 Egmont Pl., Far Rockaway
WDW-	NY 110 Willia	m D. Welch/1532 Valley Rd., Tallahassee
DPM-	FL 3230 David I	Malick/1006 Baltimore Rd., Rockville 51/ DX-160 & SM-1, Realistic TRF
SF-	Stephe	51/ DA-100 & SM-1; Realistic TRF n Francis/1620 Lodge St., Alcoa TN Realistic TRF
MC-	Mark Co Yarmou	onnelly/ 7 Trowbridge Path, West th MA 02673/ R-399A/URR & two 150
	foot 1	ongwires w/phasing unit. + + + + + + + + + + + + + + + + + + +
And s	o goes	it for July! Before we close for

And so goes it for July! Before we close for this month, let me first apologize for no column last month. Our friends (????) at the USPS delast month. Our friends (????) at the USPS de-layed the only 2 reports recieved until the Fri-day after my deadline...and of course there was no way I could get them to Seattle by SPCs dead-line. My thanks anyway to Stephen Francis and Al Jones for the reports, anyway! Second; now that we are monthly, please watch the dates and age of the stuff you send in. I culled alot of old stuff this time. Tips from March and April are hardly relevant in July!! I was even a bit leary about the May stuff, but I included it anyway. Well, down off the soap box to say 73 'til next month!

RADIO STATION CKNB

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

104117 New Buffalo, Mich. 49117

Next Deadline: July 28.

morning of 6/20. (Normally equal to WMAQ-670.) Abruptly returned to full strength 1200 1200 6/20. Apparently was on <u>night pattern</u> @ these times. (This is a common practice, to allow CE to run field intensity measurements on night pattern checkpoints w/o skywave interference.) Estimated

w/o skywave interference.) Estimated no more than 50 w. groundwave this way on nights. (CAT)

590 WRTH IL Wood River, \$/31 1112 w/ID PSA for Red Cross. (JRD)

680 CFTR ONT Toronto, Excellent 0250-0317, local news features & items of province-wide news, followed by clear ID and "Loving You". 6/14. (REG)

*KKYX*TX*San Antonio, 5/30 0321-30. Very good on ET w/WMPS about 85% nulled featuring 500 & 1000 cycle TTs & much OC. 1 ID hrd 0329 o/slight QRN. New here. (SAM)

690 WAPE FL Jacksonville, 5/29 0133-35. Just barely readable w/"Ventura Highway" by Ammerica, followed by Wx & 2 WAPE IDs; very heavy QRM from 1 unid LA plus several domestic unids; tried for many times, but still not enough hrd for rpt. (SAM)

tic unids; tried for many times, but
still not enough hrd for rpt. (SAM)
(Try it just before your local SR-rce)
710 WOR NY New York, 6/15 0512-16. Briefly in
here w/fair to unreadable signal
featuring Manhattan Nx & Wx; 1 clear
mention of "WOR News"; moderate QRN &
severe WHB QRM which finally killed
the signal. 1st time hrd here. (SAM)

the signal. 1st time hrd here. (SAM)

790 KGHL MT Billings, 0719 6/19 w/spot for local stores, instr. "EZ" song followed by ID w/call only. Signal: XInt to #%&() w/no audio from other 790 stns. Nice way to start a weekend, logging a relaticely hard to hear state. State 37. (JRD)

930 WTAD*IL*Quincy, 6/11 0134-0258. Very good to fair on ET w/various tones (primarily 500 cycles) & frequent periods of OC; some QSB o/u WKY & XEU QRM; one ID at

some QSB o/u WKY & XEU QRM; one ID at end of test; new here - no answer to call, but rptd. (SAM)

WSLI MS Jackson, 6/21 0600. A pest w/s/on and WKY QRM. News and ID, "This is WSLI, Jackson. Good morning, Mississippi"(SAM)

*KDET*TX*Center, 5/26 0234-50. Good to just barely readable on ET w/various tones, many short periods of OC & 1 ID which included TC; moderate to heavy QRN & some fairly weak WKY QRM; stn called and reported. (SAM)

980 KTRM TX Beaumont, 6/22 0603-06. Fair w/Nx & Wx for the "Golden Triangle". Heavy

Wx for the "Golden Triangle". Heavy
WSIX QRM; new here & rptd. (SAM)

1050*KSOH*AR*Little Rock, 6/12 0131-33. Infrequent
visitor making an even more infrequent
f/c w/1000 cycle tone; u/WJBO, but
w/very readable ID; new rpt sent, my
first one was returned by the PO
because of incorrect address. (SAM)
(Try 4015 W. Capital, Little Rock,
Arkansas 72203--rce)

1110*KEOR*OK*Atoka, 6/22 0123-32. *Int on ET with
1000 cycle tone & c/w Mx; slight WBT
QRM; one ID 0128, hrd before,v/1.(SAM)

1170 WWVA WV Wheeling, 6/6 0237-54. Fair to unreadable w/weak fading signal u/unid TTer

wneeling, 6/6 0237-54. Fair to unreadable w/weak fading signal u/unid TTer (probably KVOO); C&W Mx, regional Wx conditions; ad for something called I.M.I. in Pittsburgh, and mentions of "Country Music Radio"; one definite ID at 0248. Only 3rd W.V. logged.(SAM)

.... IN Indianapolis, a bootlegger was recorded 6/7 2340 w/light pops. Frequency measurement as 1169.995 kHz (or only 5 Hz low). Mod. clean and strong. One of the ex-Radio Free Naptown crew located this as 21st Post Rd on far NE side. Measured by WIBC-1070 CE as 70 uV/m at WIBC studio. indicating NE side. Measured by WIBC-1070 CE as
70 uV/m at WIBC studio, indicating
about 5 watts. Not heard since as
probably scared by searchers. No
harmonics hoted. (CAT)

1230 WBOK LA New Orleans, 6/22 0530-33. Poor o/u
typical GY QRM. MBN Nx; lst time hrd,
but not rptd. (SAM)

1240*AL*WEBJ*Brewton, 6/3 0306-09. Very good to
fair w/occasional QSB u/typical GY QRM.
This is probably a r/c using a dial-

This is probably a r/c using a dialtome, will try to definitely confirm
later; very extended ID at end of test.
stn called but no answer. rptd. (SAM)
WENK TN Union City, 6/23 0204-06. Poor to
unreadable on s/off inviting listeners

unreadable on s/off inviting listeners to send in comments on prgmg; slight QRN and heavy GY; lst time hrd. (SAM)

1250*WTMA*SC*Charleston, 6/7 0347-0430. Very good on ET w/500 cycle tone & long periods of OC; way o/WDAE/WEMP QRM; l ID at 0429; then apparently off; a relogging, rptd. before w/no verie. (SAM)

*WEMP*WI*Milwaukee, 6/7 0347-0500. Good to unreadable on ET w/1000 cycle tone, many periods of OC, & "big-band" type Mx; much OSB o/u WDAE/WTMA QRM & WREN s/on; hrd here before but f/up rpt sent since very much wanted on only WI logging(SAM)

hrd here before but f/up rpt sent since very much wanted on only WI logging(SAM)

1320*WRJW*MS*Picayune, 6/4 0108-14. XInt on an apparent PoP w/750 cycle tone & long periods of OC; surprising KXYZ QRM since stn is only 45 miles awa; 1 ID 0112, then off. (SAM)

1340*KBTA*AR*Batesville, 6/5 0210-33. Good to fair on ET w/1000 cycle tone, possible C&W Mx and IDs every 5 min. way o/usual GY QRM; often hrd here on r/c w/nice sig. v/1. (SAM)

KOLE TX Port Arthur. 6/15 0503-05

KOLE TX Port Arthur, 6/15 0503-05. On top of freq. just long enough for "Golden Triangle" Wx and Mx jx "K-O-L-E" ID, then back into typical GY mess;
believe hrd before, but this is the
list time w/ a definite ID. (SAM)

1360*WLIQ*AL*Mobile, 6/21 0120-23. Apparent ET with
nothing but repitious voice IDs, no

tones or mx hrd; well o/unid QRM; pest around here & they don't verie. (SAM)

1370°WCOA°FL°Pensacola, 5/26 0153-0200. Regional pest xlnt w/yet another "experimental

pest xint w/yet another "experimental program" featuring pop Mx & Wx; moderate QRN; off at 0200. (SAM)

*WLOP*GA*Jesup, 6/21 0123-25; Good on apparent r/c w/"famous growl-type" dial tone; some WSPD QRM; becoming a regular. v/l. (SAM)

v/l. (SAM)

1420*WAVO*GA*<u>Decatur</u>, 5/25 0147-0218. Very good to

fair on ET w/400 cycle tone & freq.
extended periods of OC; slight QRN &
occasional QSB o/u WVJS/WOC QRM, also
some KELI slop; called the CE who's
also a minister; rpt sent. (SAM)

*WINI*IL*<u>Murphysboro</u>, 6/19 0347-0403. Fair to
upreadable on ET w/1000 cycle tone &

unreadable on ET w/1000 cycle tone & MoR instr. Mx., 1 ID at 0402; severe QSB o/u KLUD/WOC QRM & considerable QRN; called CE who mentioned having all kinds of equipment problems. Rptd. (SAM)

1440 KMLB LA Monroe, 6/22 0600-02. Fair on s/on, mixing w/WHHY; SSB; infrequently hrd around here, but never rptd. (SAM)
1450*KNOC*LA*Natchitoches, 6/22 0555-58. Poor to fair o/u usual GY QRM; w/1000 cycle

tone; one ID giving plug for oldest settlement in the LA purchase; apparent f/c; new here & rptd. (SAM)

1490 CHYM ONT Kitchener, peaked thru slop 0045-50 6/21, w/local business ads and Wx; heavy QRM from slop, but got one good ID. (REG)

*WLOX*MS*Biloxi, 6/1 0206-37. Semi-local good on QRN. 500 & 1000 cycle tones with one ID at 0228. (SAM)

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BC, Uclulet, Coal Harbour 6/7 0348
noted w/CBC Focus and some country
guitar pickin'. Good to useless
signal owing to ORN. (NHP-BC)
OR, Ashland 6/13 0300 fair to poor
w/sign off after ID. (RCN-BC)
ID, Idaho Falls 6/7 0335 presumed as
mentions of "here in Idaho Falls".
Emergency flood broadcast supposed to
1520 WKBW?NY Buffalo, 6/14 0402-04. Very tentative, weak signal barely hrd w/KOMA SP; YL
                                                                                                                                                 540 LPRTs
                                 DJ giving what sounded like North-
                                 Eastern Wx, possible "WKBW" Jx, then into unreadable r/r; moderate to heavy QRN wasn't any help either. Too tenta-
                                                                                                                                                 580 KCMX
QRN wasn't any help either. Too tentative to report. (SAM)

1540*KRXE*TX*Fort Worth, 6/1 6/2 0110-0245. Old

KBUY xlnt on both nights, testing

intermittently w/various TTs, OC, &

even some NIS programming on 6/2; way

o/all QRN & a very weak KXEL.v/l.(SAM)
                                                                                                                                                 590 KID
                                                                                                                                                                             Emergency flood broadcast supposed to
                                                                                                                                                                            be on all night w/C&W and notices.
                                                                                                                                                                            Must have been on day pattern & nower as good signal w/little fading. (NHP) AN 6/7 due to flooding caused by collapse of Teton Dam. Noted 0310-0500+ w/MOR & C/W, Civil Defense
1570 CKLM PQ Montreal, wiping out XERF w/xlnt sigs.
Mixed FF and EE rock, clear IDs after
                                 each song, in FF by OM, 0147 "You Got a Friend". Hrd 0121-47, and still clear at 0830. First time hrd here. (REG)
                                                                                                                                                                            messages, road closures, etc, plus ments of "Floodwatch '76". Also said
                                                                                                                                                                           KBLI-690 was running 24 hr. (bp-WA)

ID, Blackfoot assumed to be the one w/
weak talk & occasional MOR way u/CBU/
KETRA 6/7 0321-0500. No IDs hrd and
PER THE LIST:
                         WMFC-1360 AL t (AK).(SAM) actual dial tone WGOK- 900 AL t (SAM)
WAMI- 860 AL (SAM)
                                                                                                                                                 690 KBLI
 1st WED:
 1st FRI:
 2nd WED:
                                                                                                                                                                            annots were mostly unreadable but hrd the words "waters" and "center" once
                                                                 (SAM) off at 0307
                          WBHB-1240 GA
 2nd THU:
                          KLMX-1450 NM
 2nd SAT:
                                                                 (AK)
                                                                                                                                                                             and also hrd mention of Airport Park
                                                                                                                                                                            and also hrd mention of Airport Park and Parkway, two areas in Blackfoot that KID-590 said were being evacuated. (bp-WA) 0434 6/7 noted w/flood notices at 0410, then KBLI ID at 0434. Nil to fair in varying null of XETRA. (NHP-BC) SK, Moose Jaw 6/28 0330 poor to fair w/
                          KXXL-1450 MT
 3rd MON:
                                                                 (AK)
                           KTXJ-1350 TX
                                                                 (AK)
                           WORV-1580 MS M (SAM) 0215-30
 3rd TUE:
                          WVNA-1590 AL
                                                                 (SAM)
                           WPEH-1420 GA
                                                                 (SAM)
                          KVRC-1240 AR
 3rd WED:
                                                                 (SAM)
                                                                               (AK)
                                                                                                                                                 800 CHAB
                                                                                                                                                                             pop rr hits, vc and SIDs. CKOK & KETRA off. (RET-CA) (What does "vo" stand for? Neither Bill nor I could figure it out-NH)
                          WHII-1570 MS
 3rd THU:
                                                                 (MAR)
                                                                 (SAM) 0240-55
                           WJOE-1080 FL
                           WAGF-1320 AL
                                                                 (SAM) repetitious voice IDs
                                                                             lasting at least two
                                                                                                                                                                             MB, Winnipeg fair w/MOR u/CHOR/KGO OC 6721 0352. (bp-WA) (NRC shows this as
                                                                                                                                                  810
                                                                                                                                                             CJKF
                                                                             minutes at a time.
                           WHOC-1490 MS
                                                                 (SAM) 0400-0430
                                                                                                                                                                             CKJS.-NH)
 3rd SUN:
                          KFPW-1230 AR
                                                                 (SAM)
                                                                                                                                                                             CA, San Luis Obispo 6/25 0030 w/Giants BB. KOLO nulled. (RET-CA)
                                                                                                                                                             KVEC
                                                                                                                                                  920
 4th THU:
                          WHYI-1530 AL t (SAM)
                          KSIW-1450 OK T (SAM)
                                                                                                                                                                             OR, Lebanon 6/5 0230 rr mx w/anncts, fair w/mod. QRM. (RCN-BC)
WA, Olympia 6/5 1717 various talks/
 4th FRI:
                         KBRS-1340 AR T (SAM)
                                                                                                                                                  920
                                                                                                                                                              KGAL
 4th SAT:
  A TIP OF THE HAT THIS WEEK TO:
                                                                                                                                                              KITN
                                                                                                                                                  920
                                                                                                                                                                             features. Stn #274-don't know why I didn't get this lkw stn before. (RCN-BC) MB, Altona 5/24 0555 nil to fair w/cl
  JRD - RICHARD DALE, Route 1,
  Urbana, Missouri 65767
REG - ROB GERARDI, 1401 North Main Street,
Benton, Illinois 62812
                                                                                                                                                  950
                                                                                                                                                              CFAM
                                                                                                                                                                             mx, R. Southern Manitoba ID, and mention of CFAM & CJRB-1220. KJR off, no sign of XEGM. KJR noted back O610. (NHP-BC) UT, Provo 6/28 O844 fair to poor w/rr u/CFAC. (bp-WA)
 AK - ANDY KWIATKOWSKI, 9624 Avenue M,
Chicago, Illinois 60617

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

CAT - CHARLES A. TAYLOR, 939 Eastern Avenue,
Indianapolis, Indiana 46201
                                                                                                                                                  960
                                                                                                                                                              KAYK
                                                                                                                                                                             CA, Bakersfield 6/28 0255 w/SID, spot for dance in B'field, u/KOIN/KBEE. (RET-CA) AZ, Phoenix 6/9 w/ET, ID 0451, again at 0454, gospel mx between. Fair audible signal o/minor QRM. 1st time hrd w/this call. (DKK-CA)
                                                                                                                                                   970
                                                                                                                                                             KBIS
                                                                                                                                                1010 *KHCS*
  By the time you read this, I'll be on a two-week vacation somewhere around Missouri/Arkansas area.
  It should be one of those vacations where you flip
 a coin at the crossroads to see which direction you go in next, hi. I'm still planning on being in San Francisco in August, and Dad and I both plan to be in Louisville over Labor Day weekend for the NRC convention. Gotta run, as I'm late for work now. 73.
                                                                                                                                                                             OR, Springfield-Eugene 6/20 nicely atop at 2345 w/MOR & ID. Classical mx in background (KBLE?). (DKK-CA)
OH, Cleveland s/on after SSB 6/21 0431, strong o/KFAX; several CSN & Y songs
                                                                                                                                                1050 KORE
                                                                                                                                                1100
                                                                                                                                                             WWWE
                                                                                                                                                                               followed. (bp-WA)
                                                                                                                                                                             NV, Las Vegas 5/31 w/ET DX. ID at 0443, ann. phone calls etc. Pop mx etc. Heavy QRM from rocker, probably CKXL. Probably the last DXer to hear this stn. (DKK-CA) 5/31 0328 good on DX test w/ID and
                                                                                                                                                 1140 *KLUC*
   NANCY HARDY, Editor
                                                                                                                                                progressive rock. (bp-WA)

1220 *KIBE* CA, Palo Alto 6/20 ETing 0420 & giving detailed results of their various tests, good for those w/CE ambitions. (DKK-CA)

1220 KCCS OR, Salem 6/20 last few minutes of relig program 2350-2359 s/off. Had 'Hallelujah Chorus' at 2350 but followed w/EL mx till 2359. First time noted under this call.
                                                      western dx roundup
   2301 PACIFIC AVE.
   ABERDEEN, WA 98520
                                                ALL TIMES ARE EASTERN LOCAL
   _____
      DEADLINES: July 31, August 28, September 11.
       REPORTERS FOR THIS ISSUE:
                                                                                                                                                                               \frac{OR}{O331} Wedford 6/21 way atop at (DKK-\frac{O331}{O331} W/ID followed by rr mx. This one
      (NHP) Nick Hall-Patch-3272 Alder St.-Victoria, BC
National HRO, 4' box loop V8X lP2
(DKK) Donald Kaskey-386 Geary St.-San Francisco,
Hammarlund HQ-140X, SM-2 CA 94102
(RCN) R. Colin Newell-4618 West Saanich Rd.-
Victoria, BC V8Z 3G8
DX 150B, 125' semi vertical long wire,
2' loop
(hm) Bruce Portzer-7021 Sand Point Way NE #215-
                                                                                                                                                 1230 KYJC
                                                                                                                                                                                                                                                          (DKK-CA)
                                                                                                                                                                               seldom hrd in Sacto but often here, esp
                                                                                                                                                                               MM. (DKK-CA)
                                                                                                                                                                              MM. (DKK-CA)
CA, Susanville has been a regular here, s/off MM 0307 after relig nx then inst
"America the Beautiful". Noted again 6/21 but also have found them on as late as
0330 on weeknights. Cuts thru KROY consisently, which is better than the other
1240's including KMBY. (DKK-CA) (Date?-NH)
CA, Gilroy 6/19 2310 all SS, w/R. KAZA
TDs in SS. (RET-CA)
OH. Dayton s/on no anthem 6/21 0339 atop
                                                                                                                                                 1240 KSUE
      (bp) Bruce Portzer-7021 Sand Point Way NE #215-
HQ-180A, SM-2 Seattle, WA 98115
(MS) Mike Sanburn-15921 Ryon-Bellflower, CA
Hallicrafters 5-38E, long wire 90706
(RET) Randy Tomer-P.P. Box 495-Arcata, CA 95521
                                                                                                                                                 1290 KAZA
```

WHIO

1320 KATR

1290

OH, Dayton s/on no anthem 6/21 0339 atop

channel. (bp-WA)
OR, Eugene 6/9 0900 s/on o/CHQM. Stn
275. Poor. (RCN-BC)

page 404 July 10, 1976

HQ-180A, Sanserino loop

BC, Vancouver cuts thru KCPX much better than they did from my Sacto location. Noted 6/21 0316 atop KCPX, later KCPX atop. (DKK-CA) 1320 CHQM CA, Oroville atop at 0300 s/off 6/20. 1340 KORV Local newscast preceded s/of. No SSB noted. (DKK-CA) NV, Reno took over from KORV 6/20 0300-1340 KBET NY, Keno took over from KORV 6/20 0300-0305 w/CBS Nx, then local wx, temp 70 & into C&W mx. Often cuts thru KFAK here.

NSP. (DKK-CA) In loud 6/28 0429 w/
"K-BET, the Country Giant" ID, C&W mx.

Local KATA off. (RET-CA)

AB, Brooks 6/7 0309 fair w/C&W & ID. (bp) 1340 CKBR AB, brooks 0/1 0209 Tair W/C&W & ID. (bp) AB, Westlock surprised me 6/14 w/fair sig atop TVI at 0325 w/C&W, SID 0349 after local annets. No noted QRM. Was expecting CHPQ. Muck poorer sig. 6/21. (DKK-CA) Good on AN show w/soft rr 6/14 0325 w/CHPQ mulled (bp-WA) 1370 CFOK CHPQ nulled. (bp-WA) CA, Berkeley began ET-mx 0304 6/7. (bp)
OH, Cleveland 6/21 0400 strong o/KSTN
et al w/C&W and nx. (bp-WA)
MA, Walla Walla noted on new sked 6/21
rr until 0330 s/off. Ment'd 0800 s/on. 1400 *KRE* 1420 WHK 1420 KUJ Very terse and casual s/off annet. Gone is their cutesy s/off where they said they would "shake the kilocycles and watts out of bed & send them on their way to you at 5:30". Sniff! (bp-WA) (They have new owners & are going 24 hr rock.-NH) CA, Porterville 6/20 0345 good o/mess w/ BeeGees mx. (MS-CA) WY, Riverton ET-TT (f/c?) 6/21 0245-0300, 1450 KTIP 1450 *KVOW* IDs every three minutes. (bp-WA) 1480 *KWUN*

CA, Concord 6/26 easy catch here w/
unexpected ET 0653 featuring rr mx.
Otherwise impossible due to local KRED.

1530 KGBT

TX, Harlingen 6/21 0730 was (RET-CA)
looking for KNIE but hrd this. Gave temp 670 then Glen Campbell mx. Good sig. (MS) WA, Bellevue noted every MM w/exceptional signal. Was always very weak when hrd in 1540 KZAM signal. Was always very weak when hrd in Sacto as KFKF. Power increase? Strong sig now. (DKK-CA)
OR, Eugene 6/7 0357 Heard w/NIS programming ans "Radio 16 KASH" ID. Guess it's gone NSP w/NIS, who needs news in Eugene at 2 on a MM? (NHP-BC) (Isn't 0357 1600 KASH closer to lam?-NH)

Bill and I had a real good trip East. I even managed to add a new logging to my Fredonia, NY totals. Too bad there wasn't room in my suitcase for the HE-30, or there would have been more. We went as far East as Portland, ME, wish we could hear some of their radio stations here! Thanks for the support for WDXR this issue. Welcome to the new reporters. The next deadline is July 31. 73 next deadline is July 31.

John Zondlo eastern dx forum 6617 Maryland

Hammond, IN 46323

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

Hi. Congratulations to the winners of the DX contests. As usual, it was a lot of fun and I added a few new stations. A big thanks to our outgoing contest manager, Dr. Breger, the contests were very well run. This month of June has really not been too bad for DX'ing conditions, but only 1 new station logged. 579 now heard with 232 verified. Percent verified finally at 40 percent. 73's.

Robert Kramer-3406 W. Pierce-Chicago, IL 60651 Well Hello: It's been a while since my last report, mainly because of school. I'm out now until September, so I plan on doing a little DXing. KDF, mineself, and CADXer Mark Lathrop went to Omaha a few weeks ago to visit NRCer Dale Whitehead. While there we met several NRC and IRCA members. Once again it's time for my annual awards. The winners for 1975 were: DXers of the Year George Sherman (for consistent performances every year) and John Zondlo (a traditional honor going to a CADXer who hears his 1,000th station during the year)(thank

you RK!-jz). The member of the year is Karl Forth (for his top IRCA CPC rating). White-coon is once again Al Ogrizovich and the year's top groundskeeper was me. I also win the cigar award (2 years straight, wow). The clown award goes to all the persons who took part in the Columbus Havoc Committee II. Well, that does it for the awards. My totals are up to 1901/1420 stations, 48/48 states, 9/9 provinces. I hope to see most of you either here in Chicago or in Louisville. CADX is planning a big carpool to Louisville (maybe as many as 3 carloads) and Havoc Committees, Incorporated, will be there as well. We even plan a Chicago Havoc Committee, so look out Mr. Zondlo (at least I'm not host, hi-jz) Well, gotta go water the lawn. See you soon. THE SHEIK OF DXING.

Nancy Hardy-67 Liberty St.-Fredonia, NY 14063 For those of you who recognize the name and also recognize the address and are confused- I'm Nancy recognize the address and are confused. I'm Nancy Hardy (your WDXR editor) in my hometown of Fredonia (where I DX'ed as Nancy Gantzer and was EDXR editor 1972-73). Cx have changed quite a bit since I left in May of 1973. Most noteable is local WDOE-1410 being on 24 hours now. One new station has been added to the Fredonia totals, WKTQ-1320. I'd heard them as WJAS and WKPQ. Bill and I had a very nice trip through Mass., NH,
Maine, Conn., and Vermont. Wish I could hear WHEB750 from NH, while DXing from WA. Happy DX. 73
(How's your sister, Nancy? Many of us remember her
from Toledo 71. Didn't see much of her for some reason, hi-jz)

Ray Arruda-48 Woodlawn St.-New Bedford, MA 02744 Work on Cape Cod has ended for me for now. Haven't work on cape cod has ended for me for now. Haven't turned the rx on since the first week of May and it is unlikely that I'll get rolling again until the conventions are over. End of season veries have come back from KOAM-860, WFBC-1330, CIGO-1410, WLAM-1470, WCLS-1580, and WAYC-1600. Verie total is now at 531. 73

Mark Connelly-52 Amsden St.-Arlington, MA 02174
Hello to all! This is my first submission to EDXF,
so an intro is in order. I'm 27, engaged to be
married in August, work as an electronics
technician, and have been an active DXer since
the age of 10. Other interests include ham radio,
photography folk-rook & British hard rook, travel photography, folk-rock & British hard rock, travel, nature study/tree identification, architecture, & seafood appreciation. Although my interests in radio have spanned SWLing, hamming, longwave, & FM-DX, medium wave has always been at the forefront of things. Receivers used over the last 17 years have included a simple 5 tube table set, 1961-1965 vintage Realistic 8 and 10-TRF's, a Hallicrafters Sky-Buddy, Lafayette HA63A & HA700, and now an R-390A & new TRF portable. My most active BCB-DX periods were from 1966-67 when I concentrated on getting QSL's & did not belong to any clubs, and recently from 1975-early 1976 when I lived in Sudbury, MA, & had two 1200' Beverages. My present QTH offers only enough room for a 75-metre ham dipole (call is WAIION), which I use to varying success on MW w/a tuner. I still get the regular TA's pretty well during reasonable conditions. I don't bother with QSL chasing anymore; I feel that a tape is just as good and a helluva lot cheaper and less consumptive of valuable time better spent preparing reports to front of things. Receivers used over the last valuable time better spent preparing reports to DXWW telling other members what's been heard. Most of my DX is of the international type, just a little domestic stuff on the side; current loggings are about 75 countries/30 states. Medium-wave are about 75 countries/30 states. Medium-wave programs, aimed at local listeners, generally give a truer picture of a country's way of life than SW shows designed specifically for foreign listeners and often overly involved with politics and not enough with everyday life. My folks live in West Yarmouth, MA, on Cape Cod; I have been known to drag the R-390A down there for DXing sessions. The Cape is certainly a prime foreign DXers paradise, besides a good place for swimming, sunning, and finding the world's best fried clams. There is only one nighttime local, WOCB-1240 at 250w, no big threat. Salt water paths exist to Europe, Africa, South & Central America; signals from these areas may hit 20 db better ratios over from these areas may hit 20 db better ratios over domestic QRM than at inland QTH's, on a car radio

at the beach the band is clogged with TA hets (many yielding audio) or SSers from Latin America or both on many nights. On the Boston broadcasting scene: WMEX-1510 wants to move from Quincy, where high-rise apartment developments have raised havoc with the signal to an unspecified site in the Charles or Neponset River swamps southwest of Boston & run 50kw fulltime. WMEX has been deluged with complaints about its poor signal in the western suburbs at night when CJRS QRM is bad; its signal is miserable for being the station heading the Red Sox network. WGTR-1060 wants 50kw D/5kw N. WIID-1090 watts 5kw day. I have written to the CE at WBZ suggesting that they petition for non-directional operation as their cardiod pattern gives lousy coverage of Cape Cod at night (much 4VEH-1035 QRM). This would also tend to discourage putting anything on 1030 in eastern Canada a la CHTN-1190 on the WOWO "clear" channel. WMEX was noted with spurs on 1482.3 & 1537.7 days 6/18 & 19, junking up WSAR-1480, one of the better AM rock stations hereabouts. Good DX & best 73's.

Gary Siegel-2728 106th St.-Toledo, OH 43611
The United States Bicentennial Day celebration is swiftly approaching and soon the land of the free and home of the brave will be 200 years young. I hope that everyone will have a chance to celebrate the occasion with an addition of 200 new stations, some antenna oil, and maybe a few fireworks. Of course, the Fourth of July will be history by the time this reaches print, so let me just say I hope everyone has a good time and keeps their fingers in place so that dial-twisting is possible. Hope our Canadian friends have an appropriately happy First of July. Now to the story of 1520 in Toledo as it should be in the near future. The Commodore Perry Motor Inn address will be no more after June 30th. The station is being moved lock, stock, and barrel to the transmitter site at Smith and Jackman Roads in Temperance, Michigan. I'm not sure what the official address will be, but I'll keep you posted. The station will only be about ½ mile from Frank Merrill. He already feels the effect of the day signal aimed right at him to the tune of about 1,000 mV or 1 volt, hi! The all news format will end the same day with an interim format of music filling the transitional period of July 1st to 15th while the station changes hands from Raystay Corp. to Gore Broadcasting and provides time for the station to get properly set up in the new pre-fab building at the day transmitter site. The sale has been approved and will be effective The sale has been approved and will be effective July 15th. This date will in all likelihood be the first for the religious format, and to answer Al Jones' question in a previous forum report, YES, a call sign change is coming. WANR will become WGOR, the G-O-R is to stand for Gospel On Radio, but will also stand for Gore- the new owners' last name. The new WGOR will be the head station for his chain of stations which include WTOW Towson. MD. WZTP Cincinnati. OH. and WFUN. Miami. Towson, MD, WZIP Cincinnati, OH, and WFUN, Miami, FL. RFS, has WFUN become religious? I know you mentioned a format change from rock, but I don't recall you suggesting gospel. My AM totals are a patriotic 2,276! 73s & have a fifth for the Fourth but don't drive, hi!

Rob Gerardi-1401 N. Main St.-Benton, IL 62812
Hello again to everyone. Moved again around the
first of June. It took a while to set things up
again in the shack. That and the fact I finally
found a job has cut down on my DX'ing for a while.
I am now the 4-midnight radio operator for my
city's police department, which is good for me. I
was up for the Midnight-8 shift, with rotating
nights off. I still will rotate nights off, but I
won't miss any MM's now. I missed the Radio Millon
test for the third week in June, hope you all got
that one. Found more stations carrying the Cardinal
ball games. They are: KXEO 1340, WJPF 1340, WHCO
1230, and WEBQ 1240. Hope this will be of help to
you. If anyone needs help on slow veries from WJPF
and I can be of help, please let me know. When I
moved from Carbondale to Benton I lost both a log
book and some v/l's. Found both when I moved into
this house. One was a 1969 v/l from KFI with verie
stamp on it. When did they stop sending these? As
I said, haven't had much chance to do much DX'ing,
so the only veries received here are: XEROK v/q,

XETRA, CKOC, KTOK, all v/l's. The XETRA v/l sent to my Carbondale address said v/q to follow, but if I know the Postal Empire it got lost. Also, finally got v/q from VOA Munich, after six months! They just couldn't believe I didn't (sic) hear them on BCB, and kept listing the frequency as a SW one! A big thanks for Tim Benko for getting me some info on U.S. rock stations for a European pen pal of mine.

Richard Mayhew-266 Dufferin Road-Valleyfield, PQ J6S 1Z7 6/20 It's been a long time since I sent in a forum report. No DXing done here the last 3-4 months, no desire to twist the old dial. That's strange since I am working 4pm-12mid shift and have ample opportunities to DX when I come home. I guess I'm waiting for the next DX contest to start to arouse my DX interests. Regarding the post card ballot, I prefer it immensely over cutting up of DXM's. I just don't like cutting up my DXMs (or DXNs for that matter). I believe it to be much more convenient on a p/c, and to prove it, this is the first time I voted in 2 years. However, I don't believe that there will be a better % return. The people that vote are always the same ones, be it p/c or cutting up a DXM. They vote because they enjoy exercising their right to vote. I am just the odd case that has decided to vote for once. And a note to SAM, the test-gambling man (what an idiotic line, hi Sam!). You had CJBC (99% sure here) as they come on almost every morning with OC then TT at 0530 to 0600 s/on. Last October '75, I was trying to log CBH Halifax for the first time. I had a good copy on them from 0515 to 0533 when CJBC OC came on 0532. Then I did a stupid thing, I turned up the receiver volume very high to hear CBH thru the CJBC OC when they switched to a 1,000 cps TT at 0533 which blew my earphones off, hi! I can still hear that TT, 10 months later, hi! They continued with TT til 0558 s/on w/0 Canada. And to Yngve Mattsson of Sweden, I enjoyed your report very much, please write into DXM soon again. And last, but by far not the least important, my sincerest condolences to Rick Evans and family on the loss of his mother. 73's.

Scott Mentzer-Route #3-Tylertown, MS 39667
Greetings from SAM's Zoo, where the tests-beasts roam, as if they were home, hi. Just a lazy Mississippi summer afternoon, the perfect time to tell all you fine folks "out in radio land-a" that the DX around here is all but "blotto". I did manage to pull in a nice one this morning, though: WINI in Murphysboro, Ill., running a test. I called the CE, and it seems that this 500-watter was having all kinds of equipment problems. Recent veries include: WOIC, WFGW, KDET, WAMI, WAVO, WYHI, and WEBJ (all v/l) and KOIL, CFOR, WHIO, and WWVA (all v/q); for the meager list of catches, see CDXR. I almost forgot to mention it, but I also received a v/q from WAMW after about a three week wait. The thing so interesting about this is that the verie was in response to a report made on a mystery DX test. Since I never saw a listing of this test in DXM, nor a mention of anyone else who received it. I wonder who arranged the thing in the first place. On the card, the CE had written that up to that time, my report was the only one received by the station; with support like that, no wonder so many stations file CPC requests under "R for rat-poison". I had nice phone chats with Karl Forth, Andy Kwiatkowski, and Marc Steiner; other than that, DX remains in the summer doldrums. 73, and see you next month.

Bob Lazar-1109 Niesen Road-Port Washington, WI 53074
Recently I have been sending out f/ups with ppcs to stations, with rather good results. So far I've gotten back veries from KFYR, KBOA, KTUF (last minute f/up before call change), KOLS, and WPCF. I think a lot of stations are more willing to verify with a prepared card because it's easier for them. Also, in some cases, it's easier for the DXer because he doesn't have to send out as many f/ups and spend as much money on postage. I only send out a limited number of ppcs though, since v/q's and v/l's are much more attractive and distinctive for each station. I believe the official definition of a "white area" is an area

with no ground-wave AM service at night. I believe that all areas of the country are well served with sky-wave service at night and that anyone with \$30 to buy a TRF or other good portable will have good AM service. The only exception is during auroral conditions when sky-wave service is worse. I don't think increased power would help that much. Stations instead should push for improved receivers and more noise limitations, especially limitations on TVI. TVI can ruin even local reception. Also, radio frequencies should be allocated on a hemisphere basic (N. 2.5. America) allocated on a hemisphere basis (N. & S. America). This would prevent foreign stations from QRMing U.S. stations. The biggest offenders in this aspect are Cuba, Bonaire, Colombia, and Venezuela. Gene Martin: I heard CKPR-580 use the CBS News theme, so stations other than CBS outside the U.S. can use the CBS theme. I just heard on ABC News that windmills can interfere with radio and TV: 73 and good summer DX.

Roger Morby-Ushers Road-Ballston Lake, NY 12019
Hi, gang: For anyone who might be interested: as of
the beginning of April, WWWD 1240 (ex-WSNY), the beginning of April, WWWD 1240 (ex-WSNY), Schenectady, NY, returned to the air with hard rock music and IDing as "3WD". WABY 1400 from Albany, NY, switched to NNIS. Among new catches are: WAEB 790, WDEE 1500, and CJRS 1510. Conditions have been poor since about the end of March, with only a few good times noted. My sister has decided to become a joint member. Some of her latest catches are: WKOX 1190 w/TT, WAXC 1460, WRC 980, WGIR 610, WMAS 1450, and WBTX 1470 w/TT. (No list of over 5 catches from now on, Roger-jz) The DX Bug has struck again! Scott, a friend of mine at school began DXing in mid-March and is progressing at a steady pace. I finally started collecting veries. I'm up to a grand whopping total of 8! veries. I'm up to a grand whopping total of 8! Each of these from a different state. Only 4 had verie signers, is this normal? An odd occurence happened recently with reception reports to WPRO 630. My sister's took 2½ months for a verie and mine was back in only a week and a half. What gives? My mailbox is still pretty empty, so if you find the time, drop me a line. 73's and good

John Zondlo-6617 Maryland-Hammond, IN 46323 Greetings. Not a whole lot to report here, since I haven't DXed BCB in quite a while....no veries in either. Many thanks to whoever nominated me for the TVA. It's quite an honor to be listed with DXers like Rick, Nancy, and Phil. By the time you read this, I should have a new receiver— the Sony ST-5130. It'll be used mainly for FM DX. Much of my time recently has been spent at work and working for my "other club", hi. See y'all next month.....

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Summer run greetings. I moved here irom Colorado Springs 3 months ago. Formerly w/KKFM, I'm now Music Director Asst PD w/KVMT. Vail is located in the Gore Valley, which is a small, very tight valley w/high mountains on all sides. On normal radios, daytime reception is limited to a noisey KOA 850 or KHOW 630. And at night only the big boys (KOMA, KSI, KFAR) come in Hawayar and TV 1504 (KOMA, KSL, KFAB) come in. However, on my DX150A w/100° lw DX is very fine, even for Summer. Local stns are not a problem. The nearest is KBBR 1230 Leadville, 30 mi away and because of the mtns even they have to fight to be heard in Vail. It sure is fun moving to a new location. W/all the new stns, it's like starting the DXing hobby all over again. News of interest is that nearby Steamboat Springs will have an AM stn hopefully on the air by Fall. Vail is also getting an AMer sometime in the future. Any correspondence is welcome. 73

PAUL A. LA FRENIERE-P.O. BOX 606-GRAND MARAIS, MN. As per the CE KOZY 1490 kc/s, Grand Rapids, MN (scrawled a half page letter on the back on the re-(scrawled a half page letter on the back on the report) "Sometime between Aug 15 & Sep 15 this stn will shift to 1320 kc/s w/power of 5kw both day and night. Our night directional pattern should give you 5000 w." 1320 kc/s is the old Duluth, MN frequency before they changed to 560 kc/s (WEBC that is). Could not pick up KLUC TEST on 5/31. Just a lop of slop from WDGY. Latest veries rovd here: KMAV-v/l, CHYR-7-v/l, CFPA-v/r, KMSD-v/l, KVBR-v/l w/sticker, KFJM-v/q, KLTF-v/l, WKKQ-v/l. 73

ATENCIÓN

Victoria s, Nick Hall-Patch needs one way ride to Convention. Can anyone in Seattle are help?

MIKE HARDESTER-P.O. BOX 8174-SAN DIEGO, CA. 92102 local phone directory and/or address in the NRC Domestic Log for the following stns, but all letters have been returned as undeliverable: KKYX 680 San Antonio, TX., KKIK 1010 (ex-KAWA) Waco, TX., & KENR 1070 Houston. Also, the following 2 businesses: Andy Electronics, Houston and AMRAD Supply in Oakland. Any assistance will be appreciated. Still haven't revd confirmation from my local command (US Navy) as to whether or not I'll be able to schedule liberty for the days of the TRCA or ANARC Convention: Leave (vathe days of the IRCA or ANARC Convention; leave (va-cation time) has been closed since last January for the entire Summer, so no chance there. I'm still somewhat optimistic, however. 73. (I don't mean to alarm you, but no listing of AMRAD in phone book. And to miss IRCA Convention? Horrors!!-Rth)

past issues, another is the consecutive page #ering, not just #ered for each ish, but for each volume. Well, it looks like the A's (neeyoh) are off to a bad start. (They're rebounding, I think-RtH) The Royals aren't doing too bad, and one of my favourites, the Padres, (rooting for the PCL also, hi-RtH) is just moseying along. If a format change does come about, might I suggest a foldout such as numerous other magazines. suggest a foldout such as numerous other magazines have to liven up the interest? (-RtH) (No comment----yet-RtH) Belize looged for the first time ever on 5/7. A new triangular shaped antenna, 30° on a side is up w/the point about 10° higher up than the flat end. It's fed w/coax, connected to the centre conductor, and the centre is connected to the ant terminal, and the shield to the grnd terminal. No connection between the shield and the antenna. Just connection between the shield and the antenna. Just got a BC221 freq metre which I might sell or trade thru Ad-Visor, for an SM2 or something else, dunno yet. Right now, I'm the president, VP, sce'y, treas, and entire membership of the Hickory County DXers Assoc., but expect to have at least one more member by 2076 AD, hi. How the &*#%%) is anyone s'pposed to hear KDWN & KLUC w/CHI and WRVA on, huh? I can null any stns except WIS, WGN, WBBM, & WMAQ, annit makes me mad, hi. That's about all I can type right now; DXFs have space limitations and I count 26 lines. t3 t3 t3 t3 t3 t3 t8 t8 t8 t8 t8 t8 t8 t8 (7 t3s and 8 t8s) Ta-Ta & CUN ?? PS, College gave

the whole school a day off on my birthday; 9000 people! Boy do I command respect, hi! (Carefull w/the "neeyoh". It's meant for one K-101's J.G. and aasociated items---ifin ya know what I mean, hi-RtH)

going on w/his show. Just be coincidence, the time I was there, Jack was going to record the DXer Report for that night. So he says, 'How'd you like to be on DXer Report?' I said fine (Not suspecting what was about to happen) So we go into the little room there w/ the special microphone which I guess you know about. He just stuck in a tape there, pushed a button, and started asking me questions. It was unrehearsed. That was the show. I just walked in there, and the show was about me. So at least I got a chance to go on the air by going to K-DaWn. Anyway, he had an appointment right after we taped the show, so he had to leave. I didn't get to talk to him for very long at all. I was there for, I guess, maybe about ½ an hr. He asked about you. I told him I had been corresponding w/you. What else did we talk about? I told him IRCA appreciated what he was doing. That was really about it."

of KLAC, KFOX & KGBS-RtH) Now for other local news of 1020 kc/s. Several weeks ago Gary Parton and I went to City of Industry to check on contr of the 5 towers for KGBS. I think they now have all 5 up. Really impressive, except think of what'll happen when DXers try 1020 at night! I hrd KGBS may switch from C&W to Rock. (I certainly hope not-RtH) Gary took pictures of the towers when only 1 and part of another were up. Hopefully we can go back and take more pictures to have printed in DX Monitor. I hope that KROQ does well w/the current format, but as far as KGBS I don't care. I do care whether KIQI goes nightime. (So do all of us up here, hi-RtH) That's all for now; maybe Gary Parton will write and tell more on KGBS or whatever. 73

In April I sold my low-desert mobile home in Cathedral City and now I'm on the finishing touches to my future (next DX season) home in 29 Palms on the high Desert. In a month or so I should be 70% moved into the 29 Palms house which is 24 mi from my Yucca Valley cabin. I hope to start a "heard" log from there, but w/postage at 26¢ for a verie I don't figure on getting too many. But then if I know I hrd a stn and this is my only hobby, why do I have to prove to you I heard it? I do admit, however, that veries make nice wall-paper. I'll have gas heat in my new DX den so perhaps I'll get up early in the A.M. and listen. At Yucca, I have a Franklin stove that burns wood that must warm up so rarely get out from under the covers when the temperature is below 50°F. In looking back to the 30°s when I was an active BCB (SWL too) DXer, I verified o/600 BCB stns when that was 1 of all stns on the air in the U.S. At that time, a couple of leading DXers claimed to have veried within a few dozen of all active United States stns on the air. I never hrd of anyone who claimed them all. Among the leading DXers of those days were Dave Thomas (OH), Hank Tyndall (VT), the late Bob Botsom (PA) and the late Joe Becker (OH). Who has the most BCB U.S. stns veried today? (Ernie Cooper is up there around the top-RtH). With (semi) time on my hands now in retirement, I started digging out old bulletins I had in the work-shop. Have many IRCA, NRC, NNRC as well as some SW clubs bulletins from the 60°s. Since I often gave away bulletins from the 60°s. Since I often gave away bulletins in those days, my sets are incomplete, but I've arranged them so visitors can look them over. Wish I had the early 1930 and 1940 bulletins that my late Mother threw away when she cleaned out our attic in New Jersey. Today for the first time, I have storage space to collect old DX magazines and bulletins too. Back to the present. Do you know KDES 920 and KCHV 970 are 24 hrs per day. (Back in the mid-60°s Mort, KCHV was our MM pest on 970, now they are joined by a

 their frequency. (One to be sure, CKNW-RtH). I think the club should have a non-verifying or veries by pp only list. I will volunteer as a committee of one for this column. Sure hope Rob Keeney calls me collect when he finds out R. Clarion will be on. That KABC quarterly 2nd MM SP is a laugh. I got up especially cause I hrd they were supposed to be off. You should have hrd the noises and tones they were putting out. Most everyone knows KABC's former call was KECA, but, what was their call before that and on what frequency? (Easy---KEHE 780 kc/s-RtH) Hope to see you all in these pages in August. KROQ 1500 is back on the air as of June 10th. No telephone number listed. Announces as Burbank, but paper says prgms originate at their XR site in Glendale. Have listened twice, but so far, no comls. Don't know what to do about a rpt or where to send it. (Karl- "Blacklist Columns" nixed many times before. Stns often change personnel and start verifying again. What is CL and freq of stn that shared w/KRKD - now KIIS?-RtH)

 servicable parts inside, please return to factory w/\$\$\$." Cr don't seem too hot for long haul DXing now, but I've been upping my N. CA. totals w/it.
Using its sensitivity and total compatability w/my loop, it starts pulling 'em in was before sunset allows the nightime dominants to clog the channels.
Got my HQ180A through Buyer's & Seller's, Box 73,
Boston, MA 02215, for \$50 less than the current asking price in Ham stores. Mine appears to be in nearly mint condition and performs likewise, except for 1) slot filter's deepest null is on the -3kc position instead of 0; 2) a tracking error of +5kc at the top of the BCB---oscillator needs a little adjusting, maybe? Can't be far off alignment, tho, since its selectivity is quite abrupt, even at its widest setting. If anyone is looking for used equipment write Buyer's & Seller's for their monthly Big List. The act as a brokerage for people all over the country selling rx equipment. You get it on a 30 day trial basis and if the rig doesn't measure up to the condition stated by the seller you lose only shipping costs if returned. In my case shipping is a lot cheaper than driving all over this state looking for an rx is. (W/this being worst fire season ever, are they cutting back on logging up there?-RtH)

MORTON D. MEEHAN-P.O. BOX 664-YUCCA VALLEY, CA92284 Added some furniture to my future 29 Pams home from a Las Palmas (exclusive section of Palm Springs) garage sale. Found out the home was once owned by Earl C. Anthony of KFI fame. Told the elderly lady there that I was also interested in old radios and she dragged out a 6 glass tube Zenith from the 30 s. It was a portable (because it had a handle) and was ACbattery, Had a built-in Bardmeter and Thermometer and a portable loop in cloth that you hung up with suction cups. I was able to bring in a strong signal from KFI (100 mi away) at noon so the late Earl C. Anthony was able to hear his KFI while at the Springs. When she mentioned she had already the springs. When she mentioned she had already turned down a \$350 offer for the radio, I decided not to submit my \$25 offer. In issue 22, Ron Schatz stated R. Millon will test the 3rd week on 1560 kc. I tried on 6/17, 6/19, 6/20 & 6/21 after KPMC s/off @ 0306 ELIT except on Sum mornings when they stay on lowers. All I could hear was KVAA and they were longer. All I could hear was KKAA and they were weak except on 6/20 when they were as good as in Winter. But they did have flutter fade. DX was good Eastward those mornings as WCBS was good especially on SM. And a R. Hayana prgm over-rode WCBS that morning. Summer static has been absent or weak this past week so thunderstorms haven't been in this area.

CPC PROGRESS REPORT

With the closing of another DX season, another season of CPC work has come to an end. There is no vacation for the dedicated CPCer though. He'll be writing his letters over the summer to be mailed out during the course of the $^{1}76-^{1}77$ DX season!

But let's review this past season of CPC work, my first as chairman of IRCA's Courtesy Programs Committee. Even though we didn't come close to the outstanding number of TESTS arranged by NRC, we did have the most successful CPC in recent IRCA history.

While NRC's committee already had a solid foundation of workers, we had to start from scratch. We also started rebuilding a little late, as I was not appointed chairman until the first part of August last year. Now we have a good group of workers to start with, and I hope to pick up a few more as the year goes on.

The end-of-the-season CPC SCOREBOARD looks like this:

 $\frac{1RCA}{38} \qquad \frac{NRC}{88} \qquad \frac{NNRC}{10}$

The totals are compiled by using only the TESTS which have appeared in the DX CALENDAR sections of either DX MONITOR or DX NEWS. Your chairman does not have access to NNRC's bulletin. If a TEST was listed for more than one club, it was credited to all clubs listed. If a station TESTed for the same club more than once, that club received credit for the TEST only once. I just wanted to clear the air on how the totals for the SCOREBOARD were arrived.

One point I would like to get across is that you don't have to write a lot of letters to help the CPC. If everybody wrote a few letters, we would end up with more TESTS than we would know what to do with, hi!

Even if you are only faintly interested in CPC work, please drop me a card and I'll supply you with all the necessary information you'll need to get started.

The final part of this report is dedicated to this past season's CPCer of the Year. It is my pleasure to announce that I have chosen Jim Hopkins as IRCA CPCer of the Year! This is an unofficial award, not sanctioned by the BoD. I will be sending a plaque to Jim for this award. He arranged 17 TESTS for the club, almost ½ of the total for the whole CPC! Honorable mention goes to the others who wrote CPC letters this season: C.R. Weinstein, Karl Forth, Jim Pogue, Paul Mount, Scott Mentzer, Richard Dale, David Ball, John Zondlo, Jim Nall, Michael Hogan, Mike Sanburn and Jeff Brasier.

Remember, write soon for CPC info. I also need to hear from you veteran CPCers who are planning to work next season. The address is: Rob Keeney, 22-12 Stouffer Place, Lawrence, KS 66044. I hope to hear from anyone interested!



from Gene Martin

On The Air

THE DENVER POST Thurs., April 8, 1976

by CLARK SECREST

MUCH HAS BEEN written about the CB radio craze, and it isn't my intent here to rehash the same old stuff.

What never has been discussed is that OB radio is frightening the pants off the people who own and operate our commercial AM and FM radio stations.

"Why? Because hundreds and thousands of people are turning on new CB radios in their cars, and are turning off their standard AM and FM radios. CB radios are being used for entertainment, at the expense of the commercial stations.

A study recently quoted in Broadcasting magazine shows that when a car or truck has a CB radio under its dashboard, the CB rig usually is in use. In other words, it isn't there for decoration.

And if the CBer is listening or talking on his CB radio, he can't be listening to his regular radio at the same time.

CB radio wasn't intended by the Federal Communications Commission to be utilized for entertainment. It was designed for pertinent messages and emergency communication, but that isn't the way it worked out — and the FCC, faced with a monster of its own creation, seems unable to do anything to control its use.

If you will look up and down the Valley Highway or Interstate 70, you will see that one out of every 20 or so cars and trucks have CB aerials. The projection is that within two years, one out of every four vehicles will have a CB radio —

more than currently have FM radios. In all probability, those folks won't be listening to KOA or KLZ or KHOW or KLAK,

The thought of this has the radio-station people wringing their hands. Motorized radio listenership is big business to them, particularly in the "drive times" of 7 to 9 a.m. and 4-6 p.m. If 25 per cent of all vehicles eventually have CB rigs, the commercial stations calculate an astounding 8 to 12 per cent loss of audience. The stations feel they simply can't afford this type of abandonment.

Radio stations survived the tape-deck threat of a few years ago. But tape decks are different than CB radios. The tape deck novelty required the continued purchase of costly tapes. The CB radio provides new and different entertainment every minute, and with little recurring expense.

CB isn't a fad; it is a monster that will continue to grow. Already, CBers are demanding that the FCC open up additional channels for their use, because the existing 23 frequencies are impossibly crowded.

The commercial radio-station owners, if they are concerned about preserving their audience, are going to have to use their muscle with the FCC in opposing additional CB channels.

page 410 July 10, 1976

Worldwide

BRUCE PORTZER, All times GMT/UTC Deadlines 7/31,8/28

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

ATLANTIC DX ROUNDUP

ALCERIA, Ain-Beida fair o/QRN w/a-capella chanting, then AA talk 0320 6/18. (Connelly, MA) 529

548 AIGERIA, Oran w/potent carrier better than 529 but weak

audio (chanting) 0322 6/18. (Connelly, MA) 764

SENEGAL, Dakar quite strong, yielding nasty het on WABC 45 mins before ISS on car rx near Revere Beach 2345 6/15. (Connelly, MA)

773

818

1187 1196

1457

(Connelly, MA)

SPAIN, Caceres poor w/slow SS vocals in bad WABC buckshot 0337 6/18. (Connelly, MA)

ANDORRA, Sud R. dominant at fair level w/FF talk 0330 6/18. (Connelly, MA)

INTERNATIONAL WATERS, R. Caroline, mx occasionally noted here along w/het from TGT 0312 6/18. (Connelly, MA)

WEST GERMANY, Munich, VOA w/nx poor, unid 300 Hz het present 0310 6/18. (Connelly, MA)

ALBANIA, Durres, mx, possibly military or cl, bad slop (CKRB) 0305 6/18. (Connelly, MA)

DAHOMEY, Cotonou is believed to be the stn w/CC at 0502 6/25. Ran TT till approx 0511 when a drum-like IS began. Drum & guitar-like inst hrd 051h but no speech was discernable. Had a perfect W. African bearing. 1475 was discernable. Had a perfect W. African bearing. Will regard this as tentative until I get an ID or if

someone can ID the interval signal. (Eckman, PA)
WEST GERMANY, Mainflingen, DIF fair w/GG talk 0307
6/18. (Connelly, MA) ---poor w/carrier at 0259 6/26. 1538 (Eckman, PA)

1554

FRANCE, Nice was fair at 0306 6/25 w/OM in FF & again at a good level 0325 6/26 w/mx. Faded out at approx 0100 both days. (Eckman,PA) --- fair w/FF nx, high sided het present 0302 6/18. (Connelly,MA) GABON, Libreville, someone turned on their carrier at 0125 6/25 & proceeded to run a TT thru at least 0429 but I was unable to got an ID due to CDF 1550 colors. 1554

O125 6/25 & proceeded to run a TT thru at least 0429 but I was unable to get an ID due to GEE-1550 splash. Carrier remained in past 0500 & had a good W. African bearing. Neither 1175 nor 1551 were in on 6/26. (Eckman) WEST GERMANY, Langenberg xlnt, best TA, noted w/uptempo male GG vocal 0256 6/18. (Connelly, MA) --- fair 0305 6/25 & again 0257 6/26 w/man speaking in GG. Germans faded out at about 0320 both days. (Eckman, PA) WEST GERMANY, Munich BR fair in WUNR slop w/female vocal of B_atles' song "Here, There, Everywhere" 0253 6/18. (Connelly, MA) --- good carrier when checked at 0256 6/26. No audio discernable. (Eckman, PA) 1586

1602

PAN AMERICAN DX ROUNDUP

HONDURAS, "IV de Olancho" w/beautiful casual ID 0320 705 1/28. Total WGBS-710 nulled in figure 8 mode.(Schatz) SURINAM, Paramaribo, SRS xlnt w/reggae song in EE followed by DD-sounding talk, then slow non-EE female vocal, tragic 50's "Teen Angel" style 0325 6/18. Absoultely pounding in, tied w/PJB-800 for loudest IA award. (Connelly, MA) 725

award. (Connelly,MA)
HONDURAS, Tegucigalpa(?), "R. Yorosca" is the best ID
T can draw out of this one so far. Name could be a
company abbreviation, from "Toro SA" or similar.
PJB mulled; no choice. Will keep working on it.(RFS)
COSTA RICA, San Jose, TIOS, Titania Olh5 6/15 famiTiar IA romantics by OM w/YL ID Olh7, poor on IW w/
some trouble from WBAP. (Newell, BC)
UNID, IA w/Radio Cadena Nacional IDs 10hh 6/lh.
Sounded like a nxcast w/man & woman alternating. 805

825

880 Sounded like a nxcast w/man & woman alternating. In until KRVN s/on around 1100. (Bytheway,WA)

CUBA, Camaguey, Cadena Agramonte here from 910. Good days w/o het (WPLA-910 is faint) but really screams 909 at night. (Schatz, FL)

CUBA, Guantanamo, R. Progreso here from nominal 950. 953 About equal to Carrillon on 956 eves. (Schatz)
COSTA RICA, San José now R. Centroamericana. (Schatz)
EXICO, Mexicali, XECL 0012 6/16 w/rr mx & ID as R.

Rama (I prefer Mundo, hi) improvement w/better geo activity, fair w/apparent CBW troubles. (Newell, BC) COLOMBIA, Neiva, R. Colosol poor in WINS slop w/SS talk 0200 6/lh. (Connelly, MA)
UNID, hrd 105h 6/lh w/mx & female anmt; intelligibility 1005

1020 almost zero. Seemed to be all alone at this time. (Peterson, CA)

UNID, SA, HJ or YV likely, possibly Combeima, but too weak to read. First noted 5/5 eve. (Schatz,FL) COLOMBIA, Espinal, HJFZ, LV de Centro weak, SS mx 0203 6/14. (Connelly,MA) CUBA, Baracoa. CMKG usual pest potent w/cl mx, zonking 1060 domestics 0204 6/14. (Connelly,MA) 1027 1055

1059

1075 ^t

COSTA RICA, TIFC tentative w/fragmentary mx in WTIC splash 0206 6/lh. (Connelly, MA)
COLOMBIA, Bogotā, HJCN, fair w/chimes & ID as R. Reloj de Bogota 082½ 6/21, just before WWE s/on. (Bytheway)
MICARAGUA, Chinadega(?) "R. Consiguina" mostly o/
YSCF-1155.2, IDed 0107 5/6. IDed as Chinadega, but a Managua relay per WRTH-76, which also lists this one on 1h75. (Schatz, FL)
CHIIE. Santiago. R. Portales. CB118, xlnt sig from 1100 1155

CHILE, Santiago, R. Portales, CBl18, xlnt sig from 1110 onward 5/31. GMT -h TCs, ID as Portales, & ended a 10 min pgm feature at 111h, w/76 Trombones" to 1180 start pgm feature. PFM taken at 1118 6/14 read 1180.025. Without question the best bet for Chile; s/on at 1030 but usually weak until after 1100, perhaps due to pwr boost. (Peterson, CA) --- solid signal 1030-1130 6/14 w/Portales IDs & lots of SS talk. Trombones" at 1100. (Bytheway/Orren,WA)

GUATEMALA,, Guatemala, TGT, R. Sonora fair w/operatic SS male vocal, CHTN slop 0158 6/14. (Connelly, MA) 1188 COLOMBIA, Riohacha, HJZW, R. Almirante has recently e.g. 0255 6/10 been noted topping the freq on many 1200

occasions. May indicate a pwr boost. (Stanbury, ON) UNID, Someone IDing as R. Nacional at 0257 s/off 6/10. (Stanbury, ON) 1200

1211

1215

6/10. (Stanbury, ON)

VENEZUELA, Coro, R. Coro is still here in case
you're wondering. (Schatz, FL)

UNID, very weak SS worked on unsuccessfully 5/5

evening. (Schatz, FL)

UNID SS in & out among various domestic testers
0708-0739 6/21. Featured lots of brassy uptempo
vocals, but no IDs noted. Did have a Carta Blanca
ad at 0717 & possible ment of México. so possibly 1290

vocals, but no IDs noted. Did have a Carta Blanca ad at 0717 & possible ment of Mexico, so possibly Mexico City. (Portzer/Bytheway, MA)

UNID OC here from 0250a until it left the air shortly after 0300 6/23. Presumably same one here w/tone 6/24 from 0125a until it abruptly left the air 0143. Comparatively strong sigs both dates but low modulation level 6/24. (Stanbury, ON)

MEXICO, Tijuana, XEBC noted w/SS mx & ID 0721 6/14. Can't recall them staying on after moduight before 1375

1550

Can't recall them staying on after modnight before so possibly a sked change. Severe KZAM slop.(Portzer)

MEXICO, Hermosillo, XEDM 0300 6/5 w/ranchero mx o/u

KDAY w/poor IDs. Why this wasn't in the log earlier beats me. (Newell, BC) 1580

PACIFIC DX ROUNDUP

NEW ZEALAND, Wellington, 2YC 6/28 1100-1105 OM annod beginning of concert pgm, then into Handel. Beautiful signal. (Tomer,CA) 660

UNID looping DU 6/27 had OM w/limey accent rambling 730 on about philosophy of democracy or something similar. Weak w/noise. KBOY s/on wiped out hopes of ID 1300 but suspect 5CL Adelaide. (Tomer, CA)

HAWAII, Honolulu, KIKI in loud & alone after WCCO fadeout 6/25, rr mx, KIKI Editorial 1310. (Tomer,CA) 830 AUSTRALIA, Rockhampton, LRK 6/25 w/EZL, accented EE. at 1300 hrd 6 pips, ABC ID, then mx. Very weak. (Tomer) HAWAII, Kahului, KNUI 6/28 w/"K-N-U-I" 0946. Rock mx w/s/off 1000. Hil to weak, KDIA off, WRR QRM. (Tomer) 840 1310

MISCELLANEOUS

Two interesting tidbits of knowledge have crossed my desk: MEXICO held elections 7/1, per the Seattle Times. However, no XEs appeared to be on late 7/5 MM, & the handful of regulars that were in seemed to have only their normal programming. U.S.A., On 7/1, WWV discontinued the Geophysical Alert (A-index, etc) broadcast at :18 & :h6 after the hour "at the request of the sponsoring agency" (the NOAA Space Environment Lab).

The propagation forecasts at :lh remain, however.

CONDITIONS are about the same as they usually are for this time of year. There was some scattered IA activity here in June but nothing really earthshaking was noted. Richard Eckman adds: "Cx were pretty poor prior to 6/25. A minor geomagnetic storm commenced at about 1600 6/25 driving the K-index to 5 at 0100 UTC. High band appeared to be mildly enhanced at 0300 6/25 as has been the case several times this winter (ie good highband TA cx just at the commencement of a geomagnetic storm). No Africans were noted at same time on 6/26 however."

CONTRIBUTORS

A big thank you this time goes to:

Phil Bytheway, 6635 57th NE, Seattle, WA 98115 'HQ-150, Wedge, SM-1 July 10 July 10, 1976 page 411 Mark Connelly, 52 Amsden St., Arlington, MA 02174
R-390A/URR, Halfwave 4 MHz dipole w/Mw tuning unit
Richard Eckman, 1611 E. Mt. Pleasant Ave., Philadelphia 19150
Modified HQ-180A w/2 mech filters, Sanserino loop
R. Golin Newell, 4618 W. Saanich Rd., Victoria, BC V8Z 3G8
DX-150B, MTA-7, 125' IW
Jon Orren, 529 NE 83rd, Seattle, WA 98115
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HQ-180, Space Magnet
Bruce Portzer, ye ed, HQ-180A, SB-620, SM-2
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HQ-200, longwire
Randy Tomer, PO Box 195, Arcata, CA 95521
HQ-180A, Sanserino loop

Hope to see a lot of you at the convention next month. Until the August issue, 73 and make the most (or at least the best) of July DX.



CHARLES A. TAYLOR, Editor

939 EASTERN AVE. INDIANAPOLIS, IN 46201

DXWW II No. 45. Phone No: 317-638-4166; hours available: approximately 2330Z to 0300Z.

Greetings once again. It has been a while since DXWW II has appeared among these pages. There wasn't a sudden falling-off of interest on my part, but rather a total lack of contributions. Even Sweden Calling DXers removed me from their mailies lists for reason unknown. All this has changed abruptly, with a mass of back SCDX bulletins, a IDXF Forum report from Denzil V. Baker (our man in Durban, South Africa), Medium Wave News (a publication of the Medium Wave Circle, of Great Britain) via Father Jack Pejza, and last but not least, material from Short Wave News Service.

Since last number of DXWW II, I have (regretfully)left the employ of Electra Co. (manufacturer of the Bearcat scanner radio) and moved over to U.S. Naval Avionics Facility Indianapolis (NAFI).

But now for News from the World of DX:

ANGOLA (SCDX 1374). Rádio Nacional de Angola is currently active on 1367 and 1088 kHz. Emissora Católica is the new name for Rádio Ecclésia (944 kHz, 24 hrs) (Richard Ginbey, Vanderbijlpark, Transvaal, S.Africa) All former private stations now identify as "Estação Regional..." and belong to R. Nacional, but program locally. (Ginbey)

DIEGO GARCIA (SCDX 1371). Acc. to a verie, American Forces Diego Garcia Radio is operating on a reduced power of 100 W, 24 hrs. (Stefano Pellegrinelli, Bologna, Italy)

INDONESIA (SCDX 1376). RRI is to install 37 new transmitters, of which 3 are to be 50-kW, and 21 are to be 10-kW, MW (Manfred R. Reiff).

INTERNATIONAL WATERS (SCDX 1369) R. Gnome has been heard on 225 meters (That is, in the vicinity of 1330 kHz. cat). Address: Radio Gnome, P.O. Box 49, Aberdeen, Scotland. (Reinhold Uebensee, Stockdorf-Munich, West Germany)

LEBANON (SCDX 1375) Four separate networks are being opr. by the contending factions in the civil war. The govt. opr. Beirut 836 kHz, 0400-1600, in Arabic only. The Military Governor General Ahdab and his forces have captured and activated the 10-kW standby transmitter on 836 kHz (interfering with the govt. transmitter) and the transmitter on 989 kHz. This has news in Fr. at 0530, 1130 and 1730; otherwise in Arabic. There is also a Voice of Christian Lebanon on an unknown freq., and the Voice of Palestine on 1515 kHz at 1700-1900 in Arabic. (Berd Bluman, Tel Aviv, Israel)

MONAGO (SCDX 1373) Acc. to the French press, Radio Monte-Carlo and reps. of one of the United Arab Emirates, have negociated for a MW relay station to cover the countries around the Persian Gulf. Programs of RMC Cyprus will be duplicated, as the latter is weak in the Mideast. (Bernard Chenal, Mulhouse, France)

NEPAL (SCDX 1367) K.B. Khatry, Dir. General, His Majesty's Govt. Dept. of Broadcasting, Radio Nepal, Singha Durbar, Kathmandu, Nepal, requests reception reports on 790 kHz, 0720-1020, 1150-1720 and 0020-0350 (Sat. to 0450). Signal strength and interference is all that is requested. (Oliver T. Goonawardena, Katubedda, Moratuwa, Sri Lanka) (interesting, wish that it were audible here in NA. cat)

PANAMA (SWN Apr 76) Ondas Tropicales is a new st. on 1244 kHz, with strong signals as far north as Canada.

UNITED KINGDOM (SCDX 1374) Downtown Radio, Belfast, is a new commercial st. opr. on 1025 kHz. (Halbwax Josef, Eisenstadt, Austria) Addr. is Crossgar, Downpatrick, County Down, N. Ireland. Another new commercial st. is Radio 210, Thames Valley Broadcasting with opr. on 1430 kHz. (Derek Cooper, Sandown, Isle of Wight, Gr.Britain)

VENEZUELA (SCDX 1367) R. Selecta (1390 kHz, 2225 on Thursdays, and La Voz de la Fé (580 kHz, 3 kW) at 0055 on Sundays, are presenting a new DX program sponsored by the YV Zulia DX Club, Calle 61 A, no. 13A-98, Maracaibo, Venezuela. Reception reports and collaboration from DXers is welcome (Club director Germán Montene Alaglá) Montero Alcalá)

WINDWARD ISLANDS (SCDX 1373) Radio Jumbo has moved fr. 1150 to 550 kHz. (Jc. Thibault, Pointe-a-Pitre, Guadeloupe)

<u>Addendum</u>

MALAYSIA (SWNS Apr 76) Acc. to Voice of Malaysia official schedule, 1475 kHz is used only at 1100-1130 for transmissions to the Philippines. This stations is at Tuaran, Sabah; the Radio Malaysia Kota Kinabalu trans-mitter site.

PHILIPPINES Appropriate here is to mention DXXX, 100 kW, 1010 kHz, at Zamboanga City. This is the Philippines reply to Tuaran-1475 kHz. This has been heard so far in Australia, South Africa and Sweden. This supercedes DXJW, 1 kW, which was operated by the defunct ABS-CBN Broadcast Corp. St. was originally set up by A.J. Wills, an American. (cat)

In next number (46) of DXWW II, we will present an IDXF Forum from our Man in Durban, Denzil V. Baker, and/or the latest installments of Medium Wave News excerpts, presented through the courtesy of Father Jack Pejza.

Remember, DXWW II is not dead. Send your non-time-value material without delay. 73 de

NEW ZEALAND BROADCASTING CORPORATION



STATION 1YZ

Location: ROTORUA, NEW ZEALAND.

Time: 8.10PM Date: 14 MAY 1968

Freq.: 860 KC\$ ower: 10 KWS

Thank you for your report on this station's transmission. On checking against our log we are pleased to verify

your report.

FCC opens a consumer office

May 24, 1976 Electronic Design

Manager.

The Federal Communications Commission has opened a Consumer Assistance Office to handle queries from the public. The move is part of the Ford administration's campaign to convince Congress that a consumer protection agency is not needed.

According to the FCC, any person or group seeking information about rules, applications, hearings or matters pending, or FCC policies or regulations, may now contact this office, which is on the second floor of the agency's headquarters building in Washington. The telephone number is (202) 632-7001.

The office will also provide assistance to anyone who wants to participate in the Commission's processes, such as hearings, or wants to know how to file a license application.

Spotlight On Arizona & New Mexico

New Mexico and Arizona are two of our newer states, having entered the Union in 1912, the 47th and 48th states to do so. Both sparsely populated, they are the fifth and sixth largest states in the United States in terms of land area.

Both states are predominantly high desert, sloping to the south and east. Arizona is known for its abundance of beautiful geological features including the Grand Canyon, the Painted Desert, and Monument Valley. New Mexico and Arizona are home to the country's largest remaining Native American population, with the Navajo, Gila River, Papago, Apache, Hopi, Pueblo, and Zuni tribes, among others, living there. Phoenix, the capital of Arizona, is one of the fastest growing large cities in the United States, and already has a metro population of more than one million. Santa Fe, New Mexico's capital, is the second oldest city in the United States, founded by the Spaniards in 1605.

The relatively low population of Arizona and New Mexico makes for a fairly low density of BCB stations. In fact, there are only about 120 stations in the two states combined, and most of these are low-powered and meant to serve only a limited area. There are only two 50kw fulltime stations, KOB in Albuquerque, New Mexico, and KBCQ in Roswell, New Mexico, and both null east to protect powerful co-channel stations. This situation makes both states tough east of the Mississippi, and Arizona is far from a pest even in the west (how poetic!!). Arizona was last featured in 1971, and New Mexico has never been done, so the information here has long been needed. Anyway, on to the Sunshine State, the Land of Enchantment, New Mexico....

- 570 KGRT LAS CRUCES, 5kw-D, ND, PSA-250, Top 40 rr w/promos as "K-Great 57". Good groundwave to most of NM, and has made it to CO on SSS. To SoCal rarely u/KLAC and to SF area on FC w/tones clear and IDs buried u/KLUE/KVI/KLAC.
- 610 KRKE ALBUQUERQUE, 5kw-D/N, DA-N, Top 40 rocker.
 Covers most of AZ, NM, W. TX on goundwave,
 to Socal on SSS and rarely in KFRC null, dominates freq in CA w/KFRC off for rare ETs. NS
 pattern w/minor lobe to TX should get north.
- 730 KDAZ ALBUQUERQUE, 1kw-D, PSA-58, rare to SoCal on SRS w/QRM from CKLG, other daytimers on freq.
- 770 KOB

 ALBUQUERQUE, 50kw-D/N, DA-N, C&W aimed primarily at truckers w/promos as "Cob Radio" and more often as "Jock Radio". Best bet for NM; weak east due to null for WABC, but fairly good on summer SRS. To IN, WI after WABC f/o before WEW/WCAL 0700 s/on. Blankets WC w/only rare QRM from TPs and WABC; has been hrd at midday in LA (650 mi) and SF (850 mi). Sends oversized v/q in 1-3 wks.
- 810 KAFE SANTA FE, 5kw-D, ND, C&W, occ to SoCal on SRS, SSS w/KGG, XERSV QRM, to SF area on SM SRS w/KGO off.
- 920 KQEO

 ALBUQUERQUE, 1/.5kw-D/N, DA-N, Top 40 rr w/
 promo as "K-Q 92". Often to CA on SRS 0700

 MM on messy freq w/nothing really dominant.

 Sends v/l.
- 930 KCCC CARLSBAD, 1kw-D, PSA-500, hrd in SoCal 0758-0800 before KHJ MM s/on. No reply to taped report.
- 960 KWYK FARMINGTON, 1kw-D, PSA-445, to SoCal on FC twice per list on 4th Fri 0200-0215 w/tones but no IDs; not listed on '76 FC list.
- 990 KSVP ARTESIA, 1/.25kw-D/N, ND, hrd in SoCal and SF area on SRS in fall '74. KKIS, KTKT worst QRM probs; not hrd by Ye Ed since KKIS went AN again.
- 1000 KKIM ALBUQUERQUE, 10kw-D, PSA-12.2 (ha!), to LA SRS, SSS w/KOMO nulled, once to SF area w/KOMO nulled and TTing on SRS.

- 1020 KBCQ ROSWELL, 50kw-D/N, DA-2, Rock format, a best bet for NM, prob 2nd only to KOB. Nulls east for KDKA, but has made it to MS twice on 1st Sunday ETs 0200-0210 w/fair signal and rough KDKA QRM. Dominant in SoCal, but KDKA still atop or equal on rest of WC; KGBS a problem too. Sends v/l in 2 wks.
- 1110 KCIA HUMBLE CITY, 1kw-D, PSA-500, to SoCal 0820 in '74 w/KRLA off, has FC 2nd MM 0215-0230.
- 1150 KDEF ALBUQUERQUE, 5/.5kw-D/N, DA-N, NSP, hrd in SoCal on SRS w/KIIS nulled. Crowded freq w/KIIS, KAYO, KCKY, XERM makes this tough.
- 1260 KVSF SANTA FE, 1kw-D/N, ND, Top 40 rr, fair to SoCal sometimes atop KYA/KGIL, tough to SF area w/NSP KYA, but possible w/KYA on SP for rare XR probs. Also to KS in '73. ND sig should get N, NE to NB, SD, and maybe beyond, KPOW, KWHK willing. No verie for 1 rpt by Pitts.
- 1270 KINN ALAMOGORDO, 1kw-D, has made it to SoCal on \overline{SRS} .
- 1280 KRZE FARMINGTON, 5kw-D, PSA-500, to LA area 0900 on SRS.
- 1330 KGAK

 GALLUP, 5/1kw-D/N, prob MoR, null to SoCAl
 to protect KFAC, but has still made it in
 KFAC null; also possible on SRS w/KFAC on
 rare SP. Hrd strong in SF Bay Area on 3rd
 Friday FC 0200-0215 way o/KPOK/KFAC.
- 1340 KKIT TAOS, 1/.25kw-D/N, has made it to SF area on 3rd Wednesday FC 0230-0245.
- 1340 KHAP AZTEC, 1/.25kw-D/N, AN-6, to LA area on RS in 1 72.
- 1340 KSIL SILVER CITY, 1/.25kw-D/N, to CA MMs in '72.
- 1350 KABQ

 ALBUQUERQUE, 5/.5kw-D/N, DA-N, at least part-time SS lgg pgm, NW/SE pattern has made it to SoCal 0800 on .5kw. Should get N w/KKAM off, and also might get to SE portion of country.
- 1360 KRRR RUIDOSO, 5kw-D, to LA on SRS 0830.
- 1390 KENN FARMINGTON, 5/1kw-D/N, DA-N, has Navaho pgm, 5/on 0700 and could get out on fairly clear freq at that time.
- 1400 KCHS TRUTH OR CONSEQUENCES, .25kw-D/N, has made it SoCal on RS in '70.
- 1400 KTNM TUCUMCARI, 1/.25kw-D/N, has been hrd in LA area w/tone on 4th MM 3, 6, 9, 12 FC 0230-0300.
- 1450 KRZY ALBUQUERQUE, 1/.25kw-D/N, NSP to SoCal several times.
- 1450 KOBE <u>LAS CRUCES</u>, 1/.25kw-D/N, AN-6, to SoCal on RS and on FC 0215-0230 4th Thursday.
- 1450 KLMX CLAYTON, 1/.25kw-D/N, 2nd Saturday FC 0215- $\overline{0230}$ hrd w/tone in SoCal.
- 1480 KWEW HOBBS, 5/1kw-D/N, DA-N, nulls E/W but has made it to LA on SSS 2215 in '74 w/KWIZ nulled.
- 1520 KAMX ALBUQUERQUE, 1kw-D, .5kw-CH, DA-CH, SS lgg pgm, hrd in SoCal on SRS 2-3 yrs ago, but XEEH now a problem. KMPG makes three SS stns on the freq, adding to the confusion.
- 1280 KZIA ALBUQUERQUE, 1kw-D, to LA area on SRS w/KDAY

That finishes New Mexico. This column may seem to lean towards Southern California, perhaps giving the impression that New Mexico stations can only be heard from Los Angeles. No slight to the rest of the country is intended; the lopsided nature of the column is due to the great contribution of two Southern Californians, Jim Pitts and Brett Hanavan, who sent in a total of over 100 loggings—thanks for the great work guys! New Mexico being tough in the East, it is hard to get logging data for that part of the country, but the more contributions the better. While it's impossible for most people in the East or Midwest to send in 50 Arizona-New Mexico loggings, the same effect would be achieved if 50 DXers sent in two loggings each. I'd like to see at least 50

July 10, 1976 page 413

contributors for the next column; I'll be more than happy to type all that up if you'll send it in, and it will help to make Spotlight a fantastic column. Anyway, on to the Grand Canyon State, Arizona, which has even more tips than New Mexico....

- PHOENIX, 5/1kw-D/N, rr format, strong ground-wave dominates AZ days and gives KAFY a fight in SoCal. Dominates SoCal nights w/KAFY/KOAC, strong in SF area in 4-way fight w/KOAC/KBOW/KAFY, on to BC early MM w/KARI nulled, east to Texas w/KTSA, KSD. Sends v/l.
- 560 KBLU YUMA, 1kw-D/N, DA-N, rr format, NBC net, deep nulls for KSFO, KLZ, sends almost whole signal into Mexico; poor mixing u/KSFO, KLZ in SoCal, Las Vegas area. Sends v/l.
- 580 KIKX TUCSON, 5/.5kw-D/N, DA-N, rr format, to SoCal on SSS and dominant MMs w/KMJ off, slightly atop WIBW MMs in SF area. No verie rec'd by Hanavan.
- 600 KCLS FLAGSTAFF, 5/.5kw-D/N, DA-N, MoR, Indian pgms, NBC net, occ hrd in CA on SSS u/KOGO.
- 620 KTAR PHOENIX, 5kw-D/N, DA-N, All nx, NBC and ABC Information nets, Nitecap teletalk. Dominant in CA w/some KGW in SF area, on to BC MMs w/ KGW off, CKCk nulled, east to WI w/CKCK, and on to IN w/CKCK, WSUN, WHEN MMs, has gotten to IN non-MMs, but tougher w/KWFT on. A best bet for AZ. Sends V/l or V/f.
- 690 KEOS FLAGSTAFF, 1/.5kw-D/N, DA-2, rr format, UPI audio, promos as "K-690", possible to CA w/ XETRA on rare SP, once to BC on XETRA MM SP w/good sig but QRM from KKUA.
- 910 KJJJ PHOENIX, 5kw-D/N, DA-N, C&W, ABC Entertainment net, fair to SoCal MMs w/KNEW trouble, once to SF area w/KNEW on rare MM SP.
- 930 KAFF FLAGSTAFF, 5kw-D, ND, C&W, ABC Information net, good to SoCal on SSS in KHJ null, Sends
- 940 KHOS TUCSON, 1/.25kw-D/N, DA-2, C&W, good to LA area eves w/KFRE, best MMs w/KFRE off, has made it E to IN MMs since KIOA started going off. May be a good bet for AZ despite low power as it is almost alone on 940 MMs. CJIB a problem in NorCal and NW.
- 960 KOOL PHOENIX, 5kw-D/N, DA-N, MOR format, CBS net, good to SoCal nights w/KOVO, tough in SF area due to KABL but has been hrd twice in KABL null by ECR, so a possibility.
- 970 KVWM SHOW LOW, 5kw-D, ND, prob MoR format, good groundwave to AZ/NM, good to SoCal on SSS w/KCHV.
- 980 KFWJ LAKE HAVASU CITY, ,5kw-D, DA-D, MoR, to SoCal W/KFWB on SSS.
- 990 KTKT TUCSON, 10/1kw-D/N, DA-2, rr format, to Socal MMs w/KKIS, used to be regular in SF Bay Area before KKIS went AN.
- 1010 KHCS PHOENIX. .5kw-D, ND, C&W, Rlgs, once to Socal On SSS w/severe KCMJ/XEDX QRM.
- 1060 KUPD TEMPE, .5kw-D/N, DA-1, rocker, promos as "Cupid Radio", good eves to SoCal w/KPAY, way u/KPAY in SF area, fights CFCN when KPAY off, on to BC w/CFCN off poor w/KYW/WNOE, east to WI MM w/KYW off, WNOE nulled, A good bet for AZ. Very reluctant verifier; I had my father deliver to the stn by hand a very good report which has gone unanswered for 2+ years.
- 1190 KRDs TOLLESON, .25kw-D/N, DA-1, C&W, SS, easy to all of CA MMs w/only KEZY to contend with, should be a good bet for AZ w/WOWO off.
- 1230 KRIZ PHOENIX, 1/.25kw-D/N, rock format w/promo as "Creez", often tops GY in SoCal o/KXO, KGFJ. V/l w/v/s Hue Beavers, C.E.
- 1290 KCUB TUCSON, %kw-D/N, fair to NorCal late MMs w/k KHSL/KMEN off, prob C&W.

- 1310 KBUZ MESA, 5/.5kw-D/N, DA-N, EL format, to SoCal eves in XEC null, dominant in SoCal MM's w/ WRR behind, on to SF area atop MM w/KDIA on SP.
- 1360 KRUX GLENDALE, 5/.5kw-D/N, DA-N, NNIS all nx, to SoCal poor in KGB null, to NorCal poor w/KMO/KGB/KFIV trouble, on to BC MMs w/KMO off w/KGB QRM. Sends v/l or v/q.
- 1380 KZUL PARKER, 2.5kw-D, ND, rock to MoR, AI net, to SoCal on SSS w/KTSM, also has 1st Saturday FC 0200-0215. Sends v/l.
- 1400 KXIV PHOENIX, 1/.25kw-D/N, MoR and Black format, atop GY in Socal o/KVOY, KBMI.
- 1400 KVOY YUMA, 1/.25kw-D/N, C&W mx, ABC Info net, fair to SoCal w/KBMI, KXIV.
- 1420 KTAN SIERRA VISTA, 1/.5kw-D/N, DA-N, MOR, ABC Info net, good N as far as Utah on SSS.
- 1440 KDOT SCOTTEDALE, 5kw-D, EL mx, good to soCal on SSS v/KUHL.
- 1450 KVSL $\frac{SHOW\ LOW}{FC\ O230-O245}$ w/TT atop GY mess.
- 1480 KPHX PHOENIX, 1kw-D, ND, poss C&W, Rlgs format, to SoCal once on SRS.
- 1490 KAIR $\frac{TUCSON,}{Radio",}$ 1/.25kw-D/N, EL mx w/promos as "Care Radio", dominant in Socal MMs w/KDB.
- 1510 KDKB MESA, 10kw-D, ND, Progressive rock, good to SoCal on SSS w/KSOM QRM. Sends v/l.
- 1540 KASA PHOENIX, 10kw-D, DA-D, Rigs, UPI nx, pattern W/NW, good to SoCal w/KPOL SSS/SRS, hrd in BC on ET w/KBES (now KZAM) on. Sends v/l.
- 1550 KUAT TUCSON, 50kw-D, ND, University of Arizona at Tucson stn, AZ's only 50kwer, a good bet for the state; hrd in IN on SSS w/CBE, WBSC, also to MS on FC w/fair signal. Sends v/l in 1 wk.
- 1580 KTUF TEMPE, 50kw-D, ND, C&W, good to SoCal u/KDAY on SSS, also gets E on SSS, hrd in IN on s/off. Another very good bet for AZ. No verie.
- 1600 KVIO COTTONWOOD, 1kw-D, ND, MOR mx, UPI audio, to SoCal on SRS, also possible on SSS w/KWOW, KHST.

Whew!! I guess that's just about it. It was 110 degrees in MP today, and seven pages is more than enough to leave an unskilled typist such as myself paralyzed for life, hi.

As some people have probably noticed, this column is rather late in coming. At the time I planned my deadlines (about February), I didn't notice that I would have to do this column the week before finals. School work and the usual dose of spring goofing off cramped my time pretty badly, and unfortunately DX had to take a back seat. With summer here, I have more time, and next year I will plan deadlines better, so hopefully such a long delay will not be pepeated. The Colorado/Utah column will be typed up on schedule, and should follow very soon.

For the next column, the Spotlight will move north to Canada. Once again it will be a double feature, focusing on British Columbia and the Yukon Territory (and everyone with a Yukon logging had better report, hi). The deadline will be August 1, but I'll leave it a bit flexible, since it's not too far off. I have returned to MP from Berkeley, so be sure to send reports to the MP address:

Eric Rittenhouse 77 Linaria Way Menlo Park, CA 94025

Last, butcertainly not least, I'd like to thank all the people who made the first edition of Spotlight possible:

DEREK FORD, Vancouver, BC
NICK HALL-PATCH, Victoria, BC
BRETT HANAVAN, Chula Vista, CA
BILL HARANG, San Jose, CA
CHARLEY KELEHER, Fort Wayne, IN
BOB LAZAR, Madison, WI
SCOTT MENTZER, Tylertown, MS
JIM PITTS, La Puente, CA
and me, ECR!

Until next time, 73 and good DX de ECR ...

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NA 090. Guadeloupe (France)
Oc 091. Guam
IRCA Country List 1976
                                                       30 March 1976
                                                                               NA 092. Guantanamo Bay U.S. Naval Base
 Af 001. Afars and Issas
                                                                               NA 093. Guatemala
 As 002. Afghanistan
                                                                              Af 094. Guinea
Af 095. Guinea Bissau [Portuguese Guinea]
 NA 003. Alaska
 Eu 004. Albania
                                                                              SA 096. Guyana
NA 097. Haiti
 Af 005. Algeria
 Oc 006. American Samoa
                                                                              Oc 098. Hawaii
NA 099. Honduras
 As 007. Andaman Islands (India)
 Eu 008. Andorra
 Af 009. Angola
                                                                               As 100. Hong Kong
                                                                              Eu 101. Hungary
 NA 010. Anguilla
            Antarctica
                                                                              Eu 102. Iceland
     Oll. Victoria Land [McMurdo Sound]
Ol2. Wilkes Land [Kold Wilkes Base]
                                                                              As 103. India
                                                                                         Indonesia
 NA Ol3. Antigua
                                                                                            Java
                                                                              0c 105.
 SA 014. Argentina
                                                                                           West Irian
 Af Ol5. Ascension Island
                                                                              As 106. Iran
                                                                              As 107. Iraq
 Oc Ol6. Australia
                                                                              Eu 108 Ireland
 Eu 017. Austria
 Eu Ol8. Azores Islands (Portugal)
                                                                              As 109. Israel
                                                                              Eu 110. Italy
 NA 019. Bahamas
                                                                              Af 111. Ivory Coast
Oc 112. Iwo Jima (Japan)
 As 020. Bahrain
 As O21. Balearic Island (Spain)
                                                                              NA 113. Jamaica
 As 022. Bangladesh
 NA 023. Barbados
                                                                              As 114. Japan
                                                                              Oc 115. Johnston Island
 Eu 024. Belgium
 NA 025. Belize
                                                                              As 116. Jordan
 Af 026. Benin [formerly Dahomey]
                                                                              As 117. Kashmir (India)
 NA 027. Bermuda
                                                                              Af 118. Kenya
 SA 028. Bolivia
                                                                                        Korea
                                                                                           Korean Democratic People's Rep. [North]
 Af 029. Botswana
                                                                              As 119.
 SA 030. Brazil
                                                                              As 120.
 Eu 031. British Sovereign Base Cyprus
NA 032. British Virgin Islands
                                                                              As 121. Kuwait
                                                                              As 122. Laos
 As 033. Brunei
                                                                              As 123. Lebanon
 Eu 034. Bulgaria
                                                                              Af 124 Lesotho
Af 125 Liberia
 As 035. Burma
 Af 036. Burundi
                                                                              Af 126. Libya
 As 037. Cambodia [formerly Khmer Republic]
                                                                              Oc 127. Lord Howe Island
                                                                              Eu 128. Luxembourg
 Af 038. Cameroun
 NA 039. Canada
NA 040. Canal Zone
                                                                             As 129. Macau
                                                                              Af 130. Madeira Island (Portugal)
 Af O41. Canary Islands (Spain)
Oc O42. Canton Island (Phoenix Islands)
                                                                              Af 131. Malagasy Republic
                                                                              Af 132. Malawi
 NA 043. Cayman Islands
Af 044. Central African Republic
                                                                                        Malaysia
                                                                                           Malaya
Sabah and Sarawak
 Af 045. Ceuta (Spain)
Af 046. Chad
SA 047. Chile
                                                                              Oc 134.
                                                                             As 135. Maldives
                                                                             Af 136. Mali
           China
                                                                             Eu 137. Malta
As 048. People's Republic of China
As 049. Republic of China [Taiwan]
As 050. Mazu [Matsu Island]
As 051. Jinmen [Quemoy Island]
Oc 052. Christmas Island [Indian Ocean]
Oc 053. Christmas Island [Pacific Ocean]
                                                                             NA 138. Martinique (France)
                                                                             Af 139. Mauritania
                                                                             Af 140. Mauritius
Af 141. Melilla (Spain)
                                                                             NA 142. Mexico
Oc 143. Midway
                                                                             Eu 144. Monaco
 Oc 054. Cocos [Keeling] Islands
Oc 055. Colombia
Af 056. Congo Brazzaville
Af 057. Comoro Islands
Oc 058. Cook Islands
Eu 059. Corsica (France)
                                                                             As 145. Mongolia [Longwave only]
                                                                             NA 146. Montserrat
Af 147. Morocco
                                                                             Af 148. Mozambique
                                                                             Oc 149. Nauru
NA 060. Costa Rica
NA 061. Cuba
Eu 062. Cyprus
Eu 063. Czechoslovakia
                                                                             As 150. Nepal
                                                                             Eu 151. Netherlands
                                                                             SA 152. Netherlands Antilles
                                                                             NA 153.
                                                                                          Saba, Sint Maarten
Eu 064. Denmark
                                                                             Oc 154. New Caledonia
As 065. Diego Garcia Island
                                                                             Oc 155. New Hebrides
NA 066. Dominica
NA 067. Dominican Republic
                                                                             Oc 156. New Zealand
                                                                             NA 157. Nicaragua
NA 067. Dominican Republican 068. Ecuador
Af 069. Egypt
NA 070. El Salvador
Af 071. Ethiopia
SA 072. Falkland Islands
Eu 073. Faroe Islands
Oc 074. Fiji Islands
Eu 075. Finland
Eu 075. France
                                                                             Af 158. Niger
Af 159. Nigeria
                                                                             Oc 160. Niue
                                                                             Oc 161. Norfolk Island
                                                                             Eu 162. Norway
                                                                             As 163. Oman
                                                                                        Pacific Trust Territory
                                                                             Oc 164.
                                                                                          Eastern Caroline Islands
Eu 076. France
SA 077. French Guiana
                                                                                          Marianas Islands
Marshall Islands
                                                                             Oc 165.
                                                                             Oc 166.
Af 078. Gabon
                                                                             Oc 167.
                                                                                          Western Caroline Islands
Af 079. Gambia
                                                                             As 168. Pakistan
                                                                             NA 169. Panama
           Germany
             Democratic Republic of Germany [East]
Federal Republic of Germany [West]
West Berlin
                                                                             Oc 170. Papua New Guinea
Eu 080.
Eu 081.
                                                                             Oc 171.
                                                                                          Bismarck Archipelago
Eu 082.
                                                                             SA 172. Paraguay
Eu 083. Gibraltar
                                                                             SA 173. Peru
                                                                             Oc 174. Philippines
Eu 175. Poland
Oc 084. Gilbert Island
Eu 085. Greece
Eu 086.
             Crete
                                                                             Eu 176. Portugal
                                                                             NA 177. Puerto Rico
             Dodecanese Islands
                                                                            As 178. Qatar
Af 179. Reunion (France)
Eu 088. Greenland
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NA 089. Grenada

Af 180. Rhodesia Eu 181. Romania As 182. Ryukyu Islands (Japan) Af 183. Saint Helena NA 184. Saint Kitts [Christopher] and Nevis NA 185. Saint Lucia NA 186. Saint Pierre and Miquelon	As K. Manchuguo (after 8-14-45) NA L. Newfoundland (after 4-1-49) As M. Portuguese India (Goa) (after 12-19-61) Rhodesia and Nyasaland (after 7-6-64) Eu O. Saar (before 1-3-48 and after 12-31-56) Af P. Somalia (no longer active on MW) Af Q. Spanish Morocco
NA 187. Saint Vincent Oc 188. Samoa [Western] NA 189. San Andres Island (Colombia) Af 190. São Tome and Principe Islands Eu 191. Sardinia (Italy) As 192. Saudi Arabia	NA R. Swan Island (no longer active on MW) Af S. Tangier (after 12-29-56) Oc T. Trieste (before 2-10-47 and after 5-19-54) NA U. Windward Islands (after 6-1-67) Af V. Zanzibar (after 6-30-64)
Af 193. Senegal Af 194. Seychelles Af 195. Sierra Leone Oc 196. Singapore	Af Africa NA North America As Asia Oc Oceania Eu Europe SA South America
Oc 197. Solomon Islands Af 198. South Africa	Notes:
As 199. South Yemen Eu 200. Spain	Eu 031. British Sovereign Base Cyprus This has the
Af 201. Spanish Sahara As 202. Sri Lanka [formerly Ceylon] Af 203. Sudan SA 204. Surinam Eu 205. Svalbard (Norway)	same status as U.S. Naval Base Guantanamo Bay, Cuba; and the Panama Canal Zone, i.e. a enclave of foreign sovereignty geographically within but politically separate from another state. It is uncertain, but the ANZUK base at
Af 206. Swaziland Eu 207. Sweden Eu 208. Switzerland As 209. Syria	Singapore may have this same status. NA 041. (Panama) Canal Zone According to the terms of a treaty between the United States and the Rep. of Panama, full sovereignty lies with the United States.
Oc 210. Tahiti [French Polynesia/Society Islands] Af 211. Tanzania	NA 043 Cayman Islands Has, or will soon have a MW station at Grand Cayman on 1555 kHz (10 kW)
As 212. Thailand As 213. Tibet (People's Rep. of China) Af 214. Togo	As 049 Republic of China The official name of this country is as stated. Since both it and the
Oc 215. Tonga SA 216. Trinidad and Tobago	People's Republic of China consider it to be a part of China (albeit a province, Taiwan),
Af 217. Tunisia Eu 218. Turkey Oo 219. Tuvalu [formerly Ellice Islands]	it should be listed here. Af 057. Comoro Islands Has a MW station at Moroni on 1088 kHz (40 kW). Off the coast of Africa near Malagasy. (WRTH 76)
Af 220. Uganda U.S.S.R. As 221. Armenian S.S.R.	Eu 082. West Berlin Is under tripartie control of Britain, France and U.S., and administered
As 222. Azerbaijan S.S.R. Eu 223. Byelorussian S.S.R.	separately from the Federal Rep. of Germany. Oc 084. Gilbert and Ellice Islands Separated in 1975
Eu 224. Estonian S.S.R. As 225. Georgian S.S.R.	Oc O91. Guam To join in the Commonwealth of the
As 226. Kazakh S.S.R. As 227. Kirghiz S.S.R.	Marianas with the Northern Marianas in the next several years.
Eu 228. Latylan S.S.R. Eu 229. Lithuanjan S.S.R.	As 104 Indonesia All home service broadcast sts. As 105 will be shifted to MW by 1979.
Eu 230. Moldavian S.S.H. Eu 231. Russian R.S.F.S.R.	Oc 155 New Hebrides Resumes MW activity (inactive before 1976) with a MW station at Port Vila
Eu 232. Kaliningrad As 233. Siberia As 234. Tadzhik S.S.R.	on 1420 kHz (YJB1, 1 kW). W. of Fiji.(WRTH 76) Oc 165. Marianas Islands To join in the Commonwealth of the Marianas with Guam in the next several
As 235. Turkmen S.S.R. Eu 236. Ukrainian S.S.R.	years. Af 201. Spanish Sahara Status uncertain, except that
As 237. Uzbek S.S.R. As 238. United Arab Emirates United Kingdom	it is now independent of Spain and is (to be) partitioned between Morocco and Mauritania, with friction from Algeria over territorial claims.
Eu 239. England Eu 240. Isle of Man Eu 241. Northern Ireland	Oc 219. Tuvalu Separated from Gilbert Islands in 1975. Has a MW station at Funafunti on 580 kHz (2 kW). (WRTH 76)
Eu 242. Scotland Eu 243. Wales	As 250. Dem. Rep. of Vietnam
NA 244. United States of America NA 245. U.S. Virgin Islands	As 251. Rep. of Vietnam Reunification of these two countries may be expected in the next few
Af 246. Upper Volta SA 247. Uruguay	years. Eu A. Channel Islands Desires, and has requested a
Eu 248. Vatican City SA 249. Venezuela	MW channel; and may rectivate in 1978 or earlier. Eu W. Liechtenstein Has been assigned 1386 kHz
Vietnam As 250. Democratic Republic of Vietnam [North]	(500 kW) by the Broadcasting Conference at
As 251. Republic of Vietnam [South] Oc 252. Wake Island As 253. Yemen	Geneva, to become effective 11 November 1978. Oc 252. Timor Unintentionally omitted (see below),
Eu 254. Yugoslavia	has reactivated on MW at Dili on 1560 kHz (1 kW); however, may be integrated into
Af 255. Zaire Af 256. Zambia	Indonesia.
Inactive	ADDENDA Oc 252 Timor [formerly Portuguese Timor]
Eu A. Channel Islands (no MW activity, but may	
resume MW operations in 1977) Eu B. Danzig (after 9-1-39)	PROPOSED FOR AMALGAMATION All underlined "radio countries", 1.e. Oll, Ol2;
Af C. Eritrea (after 9-15-52) Af D. French Equatorial Africa (after 8-16-60)	050,051; 086, 087; 104,105; 133, 134; 213 (and 048); and 221-237, are proposed for amalgamation into a
As E. French Indochina (after 7-20-54) Af F. French West Africa (after 8-16-60)	single radio country in the 1977 Countries List. The reasons for this proposal will be discussed in DX
Eu H. Karelo-Finnish S.S.R. (after 7-15-56)	Monitor.
As I. Guangdong Peninisula (after 8-14-45) NA J. Leeward Islands (after 2-27-67)	

THE RISE AND FALL OF THE TEN-WATT VOICES:
A History of Bootlegging in Indianapolis
by Charles A. Taylor, retired bootlegger
(Part Four: WISK moves to 1110 kHz; WISK
and WSSE are closed down by the FCC)

In February 1966, WISK closed down on 1550 kHz and left the air for a week while remodeling the station studios. During this hiatus, the transmitter was retuned to 1110 kHz, a pi network installed between the transmitter output and the tower feedline (an L network had been used previously), and a telephone was installed in the studios.

When WISK returned to the air, it was discovered that the station was audible during the daytime anywhere in Indianapolis: the shift to 1110 kHz had almost totally eliminated co-channel interference, except for a slight SAH from WMBI Chicago, audible at my home. The pi network very much attenuated harmonics of 1110 kHz, so much so that the frequency was checked periodically by bringing a shortwave receiver into the studios and monitoring the SAH of the station's third harmonic against CHU on 3330 kHz.

The new telephone allowed us to receive request calls from the surrounding areas. When a call was received, we asked the listener's approximate address and later placed a mark on a map of Indianapolis, to document WISK's coverage.

The station schedule by this time was 0800-2100 week-days, and 0800-2400 on Fridays and Saturdays. Most testing was performed on Sundays between 0630 and 0800, when I went to the station for maintenance and to do the Sunday morning program, Sunday Serenade (with light pops such as Percy Faith and Tijuana Brass). My sign-on and extroductory theme was "Theme from a Summer Place." Dale "Batman" Mayhew followed immediately at 1200 with the station's usual rock format. The 0800-1200 slot was held open with light pops in anticipation of doing a remote from a nearby church during that period.

Steven Ross, the station's manager, had the station's call letters stencilled on the doors of his Rambler, which we dubbed "the WISKmobile".

Alas, it could not last! A portend of things to come was the burning of Hawthorne House on 13 April 1966. Hawthorne House was a recreation hall near Washington Highschool, from where we were to do our first remote via the newly installed telephone line, of a dance to given on the 13th. The next day, on the evening of the 14th, I tuned in the station from here at 939 Eastern, and was mystified to hear long periods of uninterrupted music. Sensing that something was amiss, I called the station—the FCC was there! I made a beeline for the station to check the situation, and found a ghost—pale Steven Ross and Dale Mayhew. FCC Officer Edward A. Petersen from the Chicago office of the FCC, had arrived at the station about an hour earlier! Rather than closing down the station immediately, he had directed Ross and Company to keep the station in operation in order to perform field intensity measurements at one mile distance from WISK, and to tape—record the station.

Upon his return, Petersen reported a field intensity at one mile of about 1 mV-per-meter, and then did the honor of our final sign-off announcement: "This is an unlicensed station WISK, operating on an unassigned frequency of 1110 kHz. By official order of the Federal Communications Commission, this station is now being closed down permanently". With that, we reconvened in Ross' home for coffee, where I supplied the transmitter schematic to E.A. Petersen, who had us sign statements that we would not return WISK to the air. Black Friday was here...it was over!

The next morning, at work at WFMS (95.5 MHz), I tuned 1460 kHz to find WMRT in operation. A quick telephone call and the station left the air immediately! And not too soon, either; because WSSE had also been closed down the night before, after WISK! WMRT was safe!

WISK and WSSE had been closed down by the FCC, and WART frightened into silence. A group of unemployed bootleggers met to commiserate together.

In retrospect, it was a mistake to move WISK to 1110 kHz. It had been my philosophy to place WISK on a crowded channel to prevent excessive coverage. At

close—in distance, WISK would override cochannel interference, but would be completely submerged at a greater distance. This could not be effected simply by using a lower transmitter power on a clearer frequency, since it is absolutely necessary to override electrical interference of a man-made and natural character (such as power—line noise, TVI, fluorescent and neon—light buzz, lightning static, etc.) which demands a fairly high field intensity. A clear channel was out of the question; a more satisfactory channel would have been a Class—IV (graveyard) frequency, using perhaps 10 watts, daytime power; and 25 watts, nighttime power. No Class—IV channel was available in Indianapolis, as all are less than 40 kHz from a cometropolitan station.

A carefully designed and constructed, crystal-controlled transmitter was a minimal requirement; otherwise, the usual bootleg heterodyne and harmonic-ridden signal would reveal our presence.



June 7,1966 Mr. C. Alan Taylor 939 N. Eastern Ave. Indianapolis, Ind.

Mr.Taylor:
This is to verify your reception of radio station WMRT on May 26,1965 at IO:05 PM.,EMT on approximately 1540 kc. WMRT began broadcasting on 1540 on April 2,1965 with low from an antenna of 88 ft., directed North-South.

Bang J. Januan Chief engr.

C. Alan Taylor 939 Eastern Ave. Indianapolis, In. 46201 Broadcast Station WQRK Calrad Enterprises Inc. 4415 N. Priscilla Indianapolis, In. 46226

Mr. Taylor:

October 23, 1966

This is to verify and confirm your reception of broadcast station WQiK on 1550 kHz at 11:00 PM, EST.

WORK operates weekends only on 1540 kHz daytime and 1550 kHz nighttime (soon to be 1560 and 1580 kHz, respectively) utilizing a 10 watt broadcast transmitter feeding a 20 foot top-loaded vertical antenna.

The 10 watt transmitter consists of a crystal controlled 6AU6A oscillator to maintain a nominal 2 Hz tolerance. After complete warmup, the frequency is normally maintained to a tolerance of 0.25 Hz. The oscillator feeds a 6SJ7 buffer amplifier which in turn drives a class B 6DQ6 B tube which developes an efficiency of 50% in a high-level modulation circuit.

The transmitter is driven by a high-powered modulator which is preceded by an instantaneous attack limiter which is fed by the studio equipment.

The output of the transmitter is fed into a 52 ohm coaxial feedline by way of a P1 matching circuit. The coax is in turn matched to the base of the antenna through a tuned L circuit for a nominal harmonic attenuation of 53 db. The antenna has a base resistance of 8.3 ohms and a base reactance of approximately 260 ohms.

Thank you for your attention.

BLJ:de

Bany L. foncen

Barry L. Jansen

Chief Engineer,

WQRK Radio

KSOUR

Sherman Oaks Underground Radio

88.7 FM

830 AM

WAYNE SLATER Chief Engineer
Owner etc.

July 10, 1976 page 417

EDITOR: ALBERT S. LOBEL

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MY THANKX TO THOSE OF YOU WHO HAVE WISHED ME WELL; I'LL
ANSWER ALL LETTERS WHEN I GET THINGS IN ORDER. A N D,
NOW ON THE OCCASSION OF MY FIRST COLUMN FROM MY NEW ADDRESS -- HERE ARE THE ADS FOR THIS FIRST COLUMN:

1976 edition "World Radio TV Handbook", new, \$8 plus 6% sales tax in CA; postpaid anyplace in the U. S. 2 copies \$15. DON ERICKSON, 6059 ESSEX STREET, RIVERSIDE CA 92504; PHONE: (714) 687-5910 (days, evenings, and weekends).

HQ129. \$70.00 plus shipping charges. BILL HARANG, 811 NEVADA AVENUE, SAN JOSE CA 95125, PHONE: (408) 292-8198.

For sale to the highest offer: About 30 Radex SWL Magazines from around 1931-1943, several years of back issues of IRCA DX Monitor, NRC DX News, a Realistic DX160 (covers 150-400 kHz and 540 kHz-30MHz, in good working condition except BFO doesn't work at all -- needs a capacitor and alignment. Asking \$75.00 plus shipping cost via bank money order or certified check. BILL COLEMAN, JR, 114 CIRCLE DRIVE, ROCKY MOUNT NG 27801.

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

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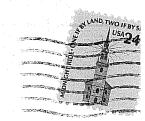
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SWAP

Am able to exchange air-checks with anyone, anywhere. Have Craig mono and Superscope stereo cassette decks. May be a little slow at answering some due to job working conditions. BILL COLEMAN JR., 114 CIRCLE DRIVE, ROCKY MOUNT NC 27801.

WELL, TA** TA -- TILL #2 FROM HERE!





First Class

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