

VOLUME

PUBLISHED BY

THE INTERNATIONAL RADIO CLUB OF AMERICA

WHOLE NO. 477

MARCH 25, 1978

DX CALENDAR DX CALENDAR DX CALENDAR

NO. 26

Mon. 3-20-78 0200-0230 WKIE-1540-Richmond VA 10 kw Mon. 3-20-78 0200-0400 KFAR-1190-AlbuquerqueNM 1 kw Mon. 3-20-78 0300-0730 KIRO--710-Seattle WA 50 kw Mon. 3-27-78 0200-0730 KIRO--710-Seattle WA 50 kw Mon. 3-27-78 0200-0230 WKIE-1540 Richmond VA 10 kw Mon. 3-27-78 0200-0300 KRWS-1090 Waterloo IA 1 kw Mon. 3-27-78 0200-0300 KRWS-1090 Waterloo IA 1 kw Mon. 3-27-78 0230-0240 WAWS-1380 Wilmington DE 5 kw MAIE-1540(1000-D) A series of tests beginning 3/6/78 and continuing for an unspecified period of time on Monday Mornings during KXEL's silent period.

Arranged by Brian Sherwood...IRCA. Rpts to WKIE, 6001 Wilkinson Rd., Richmond VA 22327. Prepaid calls accepted at (804) 264-9080.

KFAR-1190(1000-D) Frequent voice & code IDs. CE would appreciate either cassette or reel-to-reel would appreciate either cassette or reel-to-reel tapes of reception and to satisfy the curiousity of the people in the station. He will verify written reception reports, however. JE & v/s is Don Davis ro Box 2121...37103. Arranged by Stephen Francis.

KIRO-710(50000-U) Full blown PoP; tones & IDs. Information re calls is: Cannot be accepted at KIRO but calls can be made to 3WDXA HQ (206) 524-9310 to be relayed to the station later. Will use 50 kw ND + partial proof on 10kw ND standby beginning at approximately 0700. V/s David Hubert, JE, KIRO, 3d & Broad Streets, Seattle WA 93121. Arranged: Eddie Ryan JWDXA JAA-860(1000-D) Reports to Dan Dunnigan, JE, WXAF Radio, 1111 Boulevard SE, Atlanta. Arr:Chuck Hutton.

KNMS-1090(1000-D) Tones and IDs. Prepaid calls accepted at (319) 234-2658. 1 kw ND pattern. V/s David J. Dobes, JE, KNWS, Northwestern College, Waterloo, IA, 50702. Arranged: Geoffrey L. Farrish, JWDXA.

MAMS-1380(5000-1000-U) Tone & Code IDs. Will use 5 kw. f/c will be for 5 to 10 minutes only. V/s is Ron Schiller, JE. Arr: Jim Hopkins for NRO/IRJA. would appreciate either cassette or reel-to-reel Schiller, JE. Arr: Jim Hopkins for NRC/IRCA.

RADIO

DRYDEN, ONTARIO

WRYMES40 COVERING HARTFORD COUNTY AND SURROUNDING AREAS

1056 WILLARD AVE. NEWINGTON, CONN. 06111

BROADCASTING

Editor: BRUCE GOLDSEN INFORMATION 27 Spruce Hill Road Georgetown, CT. 06829 USA

		uay	HTEH C	
KBIL	1140	500		Liberty, MO Fine: see notes below
	1150	5000		Long Island, AK requests KABN
	1150	5000		Chippewa Falls, WI granted WAYY
	1230	1000	250	Deming, NM Fine: see notes below
	1400	1000		Eau Claire, WI granted WJJK
	1410	5000	1000	Wichita, KS granted KEYN
WWHY	1470	5000		Huntington, WV requests WKSD
	1 5 3 0	5000		Chapel Hill, NC CP:10kw-D(?)
KJEM	1530	250		Wagoner, OK granted KWOK
WVAK	1 560	250		Paoli, IN granted WUME
new	1 560	2500		Dobson, NC granted WYZD
WAGL	1 560	10000		Lancaster, SC CP:50kw-D, DA
=====	:	======	=====	=======++++++++++++++++++++++++++++++++

Random Notes: KBIL was fined for using full power when it should have been running on pre-sunrise authority. KOTS was fined for using night power during daytime... WRBX is apparently a daytimer, although my records do not make this clear...KBUL is a mess. According to Jones' Log, they're now on 1410, but Broadcasting Yearbook has them on 900, and the co-owned FM has the calls KEYN_FM So who knows? Keen thread to BFM for days its like the standard to BFM for days KEYN-FM. So who knows? Keep tuned to RPN for details.

MEMBERS from Rich Segalas

Eldon Luoma, 10653-137A St., Surrey, B.C., CANADA V3T 4J7 Clifford J. Pehkonen, 15941 Durand Ave., Lot 8C, Union Grove, Wisc. 53182

RENEWALS AS OF 13 March 1978

Cary Simpson, John Sampson, John Callarman, John Topel, Albert S. Lobel, Robert Steadman, Susan Sirulnick, Tim Cronin, Roger Sabella, Thomas J. Cieslewicz

ADDRESS CHANGE

W.T. Farmerie, 31 West St., Westboro, MA 01581

OK, gang, this is the Anniversary Issue. IRCA is now 14 years old. Hopefully, the club will be around for another 14 years.

If anybody has any ideas for a new masthead (front page) for DX MONITOR, we'd like to hear about it. It's getting close to the time that we'll have to have a new batch printed. We can keep the present style, change the colors, or design a whole new one. If you have any ideas, please let us know before June 15, 1978.

A brief re-intro for those who are uninformed. I'm 25, and have been a member of IRCA since 1972. I work as a Tax Accountant for Crown Zellerbach Corporation here in San Francisco, and as a part time judo instructor at the University of San Francisco. I also work occassionally in the University's Sports Information Office and get to do some traveling with the basketball team. I'm the Secretary-Treasurer of IRCA and somehow got elected into the Publisher's position by the WDXF editor who did not want to give up his position. So, here I am. '73 til next time.

And now a few words from our illustrious Editor-in Chief.... "A FEW WORDS"

(signed) Illustrious Editor-in-Chief



DXR 394 WDXR 395-396-397-398 DXWW 405-406 DXWW II - 407
Additional tips on modifying the Realistic TRF- 409 DK Contests 408 DK Records 404 Headquarters Items 413 IRCA Financial Statement 413 Radio Programming Notes 408 Slogan ID's on Domestic Stations 406 The Legacy of the Attic Antenna 409 Verification Signers 409

eastern dx

Bob Curtis 17 Cobbleview Dr. Colchester, VT 05446

DEADLINES: Mondays All times are Eastern Local

Splatter:

Splatter:
 "WOIC-1320...on a fantastic southern opening"
- Steve Apel - NY.
 "1490 is my best frequency to date. I have
13 stations on it!" - Frank Colella - NY
 "SSS and SRS conditions have been generally
lousy this month..." - Mike Brooker - ON

"One of the most humorous s/off's I've ever heard" - Greg Monti - NY (see 1220)

"WNNJ...this for Station #500 logged." -

Steve Apel - NY

Steve Apel - NY
"3/1 was just beautiful. Stations were
switching to daytime facilities well before sunrise." - Greg Monti - NY
"I wonder if a blanket of snow helps ground
conductivity any." - Steve Apel - NY
Ed: yes and no. No, because in northern latitudes the ground is generally frozen when there
is snow, and with frozen ground the conductivity
is poorer. Yes, because the blanket of snow prorides a good counterpoise effect for antennas, in vides a good counterpoise effect for antennas both transmitting and receiving; which is probably

jx. (SGA-NY KKKY TX, Dallas 3/1 0715 In weakly w/rlgs pgm by World Missionary Evangelism, WESC nulled, DJ stated there was snow 660

wesc hurse, he stated there we containe.

(LSM-KY)
wesc SC, Greenville 3/1 0710 In well w/UNID
het at 0710 w/wx forecast for Greenville area & ad for "WESC Daily Diary"
pgm.

(LSM-KY)

680

pgm.

GA, North Atlanta 3/1 0722 In well w/
ads for a man's pant sale, w/WCAW,
"Ring R." IDs at 0722. (LSM-KY)
VA, Bristol 3/1 0657 In quite good w/
TD & DJ wishing everyone a "happy
humpday". (LSM-KY) WZAP 690 humpday". (ed: what's that - we don't have it up here in Vermont.)

here in Vermont.)
MN, Minneapolis-St. Paul 2/14 17001730 W/NPR nx, "All Things Considered"
program, ID mentioning National Public
Radio. Fair to nil in WABC null(MB-ON)
MS, Magee 3/1 0737 SID at 0737, c/w mx
and ad for Shepard's Auto Supply.
(LSM-KY) 770

810

NC, Burlington-Graham 3/1 0800 Plays albums for adults, good ID on hr but others unclear. In extremely well. 920 WBBB (LSM-KY)

NY. Kingston 2/23 1205 U/nulled WPAT-930 & WRKL-910 slop. Nx w/many ments of Ulster County & Kingston & New 920 WGHQ

WBEN 930 960

of Ulster County & Kingston & New York state. (SGA-NY) 3/1 0741 SAH de WJAR, WPAT slop. Wx, Kingston & Newburgh commls. (GM-NY) NY, Buffalo 2/28 2215 U/nulled WPAT W/sports, promo. (GM-NY) UNID, 2/25 1735 Heard wx (tail end) 39°F/4°C, promo for album giveaway, "Odessy" caller # 4 at 249-1717 or 232-2316, followed by ABBA song winner at 1738. Gave planty of #Q?!!*X? "Y-97" IDs. I hate stns like this, it makes ID'ing almost impossible. Heard u/unID QRM, probably WELI-960. Any ideas on who this could be? (FC-NY) ON, Peterborough 3/1 0739 good-xlnt O/WSUB-WTRY in daylight w/nx mentioning "here in Peterborough", (GM-NY)

980 CHEX

ing "here in Peterborough", (GM-NY)
NC, Southern Pines 2/14 1757-1800 w/nx
From the "NC News Network", then s/off WEEB 990 (SGA-NY) w/no SSB.

PA, Somerset 2/7 1719 In u/WINS slop. 5 o'clock nx sponsored by Somerset WVSC (SGA-NY) Trust Co.

ON, Toronto 2/6 0152 In like a local after WHN s/off. (SGA-NY) CHUM 1050

Page 392...March 18, 1978

NY, New York 2/6 0148-0152 Short s/off annext. followed by country mx version of SSB. Off till 0530. (SGA-NY) ON, Sarnia 2/12 0215 W/C&W mx, then nx and wx. (SGA-NY) WHN 1070 CHOK and wx. (SGA-NY)
IN, Indianapolis 1/27 0240-0300 W/rock
mx, talk by YL DJ, Ronnie Bornstein,
ID's as "Radio 1070". Good sig o/CHOK
and CHUM slop. I suspect that they
were operating AN on their daytime 50/
kw power and pattern, as they haven't
been heard at all since the blizzard
on 1/27 (MR-ON) WIBC on 1/27. (MB-ON) 3/1 0736 way o/WKMB in daylight w/"24 before 8 at WIBC", traffic report, (GM-NY) pop mx. WKDR

NY, Plattsburgh 2/13 1712-1715 C&W mx

Til s/off, no SSB. (SGA-NY)

KY, Louisville likely 3/1 0730 right

Thru local WTIC w/nx, ments of Jefferson County. Wow-hi! (GM-NY) 1080 t WKLO

thru local WTIC w/nx, ments of Jefferson County. Wow-hi! (GM-NY)
NE, Omaha 3/1 0811 W/sports nx at 0811
Very good signal. (LSM-KY)
NY, Warwick 2/24 1153 in WHLI slop w/
MOR mx, promo. (GM-NY)
ON, Hamilton 3/1 0555 Fair at 0555 w/

WTBO 1150 CKOC

mucho QRM. (LSM-KY) CT, Middletown 2/24 1654 OM anner and many local spots. Very much QRM from unID stns + WSKW!!! This has been one WCNX

unid stns + WSKW!!! This has been one of my closest unheards! (FG-NY) ME, Skowhegan 2/24 1657 OM anner with ID at 1657 gave wx (tail end heard). Previously heard what could be s/off message at 1700 (ed: previously?) (Oh, you mean some time ago.) First definite logging, had on a s/on, tentative, prior to this. (FC-NY) (ed: good catch!) WSKW

(ed: good catch!) (ed: good catch!)
NJ, Somerville 2/24 1142 w/end of promo
There on WBRW, Somerville". (GM-NY)
MA, Norfolk 2/12 1737 Kept repeating
TD over & over. Why, I don't know?
However this was after the station
should have done a s/off in that region. A check in the new Jones log revealed only a CP for this station as
of 11/1/77, so what this could have
been was testing before the actual 1st
day of RS. This station is listed as a
daytimer so wouldn't they have to con-1170 WBRW WJMQ

daytimer so wouldn't they have to con-clude their tests at sunset, or else continue them between Midnight & 6 AM? (SGA-NY)

NY, Cornwall 2/28 1003-1007 SAH de WBRW w/ABC/i nx, local nx read by YL WWTJE (GM-NY)

MA, Framingham 2/13 0424 On due to northeastern blizzard, w/word of storm closings in & around Framingham. O/CHTN 1190

closings in & around Framingham. O/CHTN WOWO off. (SGA-NY)

II, Centralia 2/10 0700-0713 W/Ai nx, promo for a program presented by the Community Trust Bank in Irvington, into "Rock and Roll Heaven" by Righteous Brothers, ad for Arcade Insulation. Fair sig until creamed by WKNX and WCAU at 0715/

MI, Saginaw Predominant o/WCAU/WILY W/
pop mx at 0814 on 3/1/78. (LSM-KY) 1210

WKNX

1220 CT, Hamden 2/25 1730 this semi-local daytimer has one of the most humorous s/off's I've ever heard. As announcer reads copy, guy in background screams out fax like "1000 whats?". You get the idea. Rest of day is personality top-40. (GM-NY)

40.

RI, Westerly 2/24 1138 in WFAS null w/
commls for places in Groton, CT.(GM-NY)
CT, Waterbury 2/27 0729 SAH in WGBB
null w/"WWCO" jx, Waterbury wx, Peter
Frampton mx.

(GM-NY) 1230 WERI wwco 1240

ON, Hamilton 2/13 O447 CJMS & CKCV nulled, WADO off. Mx by Bee Gees & B.J. Thomas. "CJJD, #1 for fun in Hamilton." 1280 CJJD

(SGA-NY) PQ, Matane 2/8 0127-0133 W/FF talk and FF & EE mx, 0/3 UNIDs. Many mentions of 1290 CHRM

Quebec. (SGA-NY)
PA, Altoona 2/21 0709-0720 W/ad for
roller skating arena, wx, "Baby Come
Back" by Player, sports rpt. Ac nx at
0720. Fair o/CJBK, WNBF. (MB-ON) WFBG

1310	WNAE	PA, Warren 1/28 1714-1715 W/mx from "Saturday Night Fever", wx, ment of FM twin, WRRN, s/off without SSB. This	1480	WQBX	VA, Blacksburg 2/25 1800 s/off. Mention of VA and WQ heard led to conclusion that WQBX switched freq from 710 to 1480
	WQTK	frequency is a gold mine now that CFGM is on 1320. (MB-ON) NJ, Parsippany-Troy Hills 1/26 0030- 0038 w/ET's. TT with several code ID's,	1490	. WAZL	Fair signal. (WPT-DC) PA, Hazleton 2/15 0058 Caught s/off following sermonette, u/nulled WJIT-1480 splatter. Completely o/GY mess for legal
		finally fast ID by OM at 0038, then off Listed as fourth Tuesday in list, but heard on Thursday morning. (MB-ON)		WBCB	ID, but faded u/when name of owner began to be given. (SGA-NY) PA, Levittown 2/22 0205 Heard tail end
1320	CFGM	ON, Richmond Hill 2/23 0030 Tuned in to relog. Much better on 1320 than previous 1310. Fair-good sig, OM anner, us-		1.1753797	of nx, OM anner. This is my best freq to date. I have 13 stns on it to date!!! (FC-NY)
	WGMA	ual c&w mx. Had a call-in format on 1310 previous freq!. (FC-NY) FL, Hollywood 2/26 1815 S/off after ID		WKNY WRMT	NY, Kingston 2/13 0430 Nx w/mentions of Kingston. (SGA-NY) NC, Rocky Mount 2/25 1745 Promo with
		ending in MA. Is CW (Communications World?) magazine wrong, when it said that WGMA is not a daytimer? Stn heard		t WSIB	ment of Rocky Mount. Good signal moment- arily atop GY pile. (WPT-DC) SC. Beaufort 2/22 O210 Heard ID, sounded
	WOIC	just before being wiped out by Big Bad WKPQ. (WPT-DC) SC, Columbia 2/8 0125 W/wx for the cap-			Tike WSIP, but was WSIB. I really that it was WSIP! But NRC log shows them to be off at this time. Spot for "Piece of
	WVOJ	Ital city, "22 W-O-I-C degrees". O/then fading u/WVOJ on a fantastic southern opening. (SGA-NY) FL. Jacksonville 2/20 0255 ID "WVOJ		WXIT	Mind", tel # 800-231-6946. Soon faded out. Could this also be WSIP!? (FC-NY) WV, Charleston 2/24 0137 ID "WXIT, Your Radio Station" T40 mx. Logged many times
	W V O D	Jacksonville" into NBC Nx. Fair-good, logged previously. Some QRM from local	1500	WKER	previously. Fait-good signal, usual GY QRM. (FC-NY) NJ. Pompton Lakes 3/1 0819 thru WFIF,
1330	WFBC	stns but putting quite a good sig like many FL stns do. (FC-NY) SC, Greenville 2/23 0300 Just before			WGCH slop w/"Kerr Radio" IDs (owner's name). (GM-NY)
1340	WALL	WPOW s/on w/ID & NBC News. (GM-NY) NY. Middletown 2/24 1129 in WNHC null	1510	WMEX	MA, Boston 2/27 2245 Talk show, ID at 2245. Good o/u WLAC. (WPT-DC)
1,740	WALL	w/"13-40-wall" IDs, playing Grammy nom- inees. (GM-NY)	1550	WCTW	IN, New Castle 1/27 0257-0325 w/rock mx, ID's as "WCTW/WMDH. Good sig for 250 w.
	WNBH	MA, New Bedford 2/12 1759 W/Midol com'l ID & nx by female nxcaster o/WNHC. (SGA-NY)			Nice personal v/l received, confirming that they operated AN on their day pattern, and they were simulcasting FM twin
	WNHC	CT, New Haven 3/1 0804 semi-local appears to be beautiful mx, no longer MOR. (GM-NY)		*WMLB*	WMDH. (MB-ON) CT, West Hartford 0132-0206 1/29 w/ET w/ TT's, rock mx and ID's at 0135, 0155 and
1350	CJLM	PQ, Joliette 2/28 1300 ID'd this stn in FF by taped ID at 1300. CJLM in FF very clear, but doesn't say Joliette.			O205. Played "Your Smiling Face" by James Taylor and "Rocky Mountain High" by John Denver several times during the
1360	WCGL	Qu'est-ce que c'est, Denis Beauregard? FL, Jacksonville 2/28 1800/ (BC-VT) Wx forecast for Jacksonville area. Fair		WTTC	test. Good-very good signal. (MB-ON) PA, Towanda 2/15 0702-0713 w/nx, ad for Ridgetown Silos, wx, sports rpt, report on road cx in northeastern PA. Fair over
	LNNM	NJ, Newton 2/7 1219 In fair w/WDRC nulled. Nx, wx & sports. Spots for New-	1560	WBUK	CBE. (MB-ON) MI, Portage 1/27 0207-0230 On AN because
		ton Trust Co. This for Station #500	-		of blizzard. Heard w/c&w mx, blizzard warnings. ID's as "Big Buck Radio". Ar-
	+	logged. (SGA-NI) (ed: Congratulations!) 2/28 0957 in WNLK slop, WDRC null, with			ea nx at 0230. DJ talked for 5 minutes about how they have to sign off to pro-
1380	WLCY	pop format. (GM-NY) FL. St. Petersburg 2/5 O217-O232 w/rock			tect WQXR, but tonight the FCC let them stay on all night. Fair-good signal, way over KKAA. (MB-ON)
		mx, contest promo, ment of Univ. of FL game vs. Memphis State. Fair sig w/pest CKPC off. One of my better catches on a	1570	CFOR	
	110171	regional channel. (MB-ON)			Rawls mx. Geez, almost thought it was
	MOMM	art mx, "Wow Radio" IDs, but not top 40. Classical mx in background. Since when		WPEP	MA, Taunton 2/11 0330-0400 on AN because of blizzard in New England. Had phone-in
1700	LIBOY	is WAWZ so weak? (GM-NY) NY, Poughkeepsie 2/24 1124 fair through			show, phone number was 822-4911. Always
1390	WEOK	SAH w/jx, MOR mx. (GM-NY) IL, Chicago 1/30 0115-0124 w/PSA for			good to hear something other than "La Grande Peste" (CKLM) on 1570. (MB-ON) (ed: good catch)
	WVON	Flanned Parenthood, wx, Ray Charles mx. Fair-poor in WFBL null. (MB-ON)	1580	WCRV	
1420	WASR	NH, Wolfeboro 2/24 1714 s/off about 1 min early just o/WLIS s/off. (GM-NY)		WPGC	
1440	WHHH				IDs as "PGC", 32° & slick roads, ann'd late schools. (LSM-KY)
	WHIS	ID, com'ls. (GM-NY) WV, Bluefield 2/23 1815 ID after nx.		WSRF	
	+	Heard atop WHHH QRM. Fair. (WPT-DC) 2/24 0203 Heard wx (25°F). Hrd totally			alternated w/mx. Heard one "Surf-16" ID. Good signal w/no QSB, but 24 hours later
		by accident; looking for WQOK, which is still unlogged. WFCQ in extremely poor.			1580 was totally dead. Last heard on Aug. 9th w/same cx. (ie. they were tot-
1470	*WTPTX*	They usually own this frequency.(FC-NY) VA, Broadway-Timberville 2/25 0230-0238	1590	WAUB	ally gone on Aug. 10th. (MB-ON)
,,,,		W/ET & TT w/ID at 0238. Fair-good sig			Doug Atwood's Tire Service in Auburn. (SGA-NY)
	MIMIM	CT, Meriden 2/24 1114 IDs as "1470 Rad- io", remote from Meriden Square in WVOX slop. (GM-NY)	1600	CHNR	ON, Simcoe 3/2 0007 S/off with NA. Good amid QRM. Caught this a few mins after local WINX s/off. (WPT-DC)
	WPNC	NC, Plymouth 2/25 1744 s/off but just missed ID, Ment of "Carolina Broadcast		WSTL	
		Corp." and 1745 s/off led to above conclusion. Fair w/moderate QRM. (WPT-DC)			WOW RADIO
		WAB 1550 RADIO		35	501 FARNAM STREET OMAHA NEBRASKA 68131 402 344 344 347 3
		310B Raclific Avenue Virginia Batch, Virginia 23451			March 18, 1978Page 393
		-			

NY, Brewster 2/20 DX TEST came in very poor, heavy CJRS QRM + QRM from unid poor, heavy cans wam + QRM from unid stn carrying rr/pgmming, (WMEX should be off, - right?). ID + mention of fact location is in S.E. NY, and going down to 4.2 watts PSA. NY, and going from the december of the properties of the REPORTERS THIS 1550E SGA-NY Steve Apel, 244-93 61 Ave., Douglaston, NY 11362 SGA-NY Steve Apel, 244-95 61 Ave.,
Douglaston, NY 11362
Realistic STA-64, Realistic TRF
MB-ON Mike Brooker, 245 Old Forest Hill Rd.,
Toronto, ON M6C 2H5 Sony TFM 8000W
FC-NY Frank Colella, 2184 E 28th St.,
Brooklyn, NY 11229 Philips RL-207
GM-NY Greg Monti, 5 Hickory Road,
Bayville, NY 11709 Realistic TRF
LSM-KY Linda Sue Morby, 5119 Euclid Ave., Apt. 4,
Louisville, KY 40272
Mont'y Ward Airline 10-band portable w/loop WPT-DC Bill Townshend, 4500 Conn. Ave., NW,
Washington, DC 20008 DX-160
BC-VT Bob Curtis, 17 Cobbleview Dr.,
Colchester, VT 05446 SP-600 + longwire

73 and good DX

Bob Curtis

Central dy Richard C. Evans P.O. Box 392 TOUNGED New Buffalo, Mich. 49117

DEADLINES: 3/21 - around 3/30 - 4/18 - 5/2 - 5/30 670 KBOI ID Boise, 2/27 0210-0225, 2 clear IDs in WMAQ null for state #41. (RS)
690*KRCO*OR*Prineville, 2/27 0400-0500, 1 code ID hrd 0448 thru XETRA/Cuban/WTIX. Called and confirmed state 42. (RS)
910 KPOF CO Denver, 2/9 0700 caught w/s/on.Good(BPS)
920 ???? ?? unid, hrd ID as "???, Little Rock". Looping N/S from Chicago, thought to Looping N/S from Chicago, thought to be former KARN, but what are their new calls? Sounded like "WKPR" or something like that. (BPS) (It's still KARN as far as I know--rce)

970 WAVE FL Louisville, 2/23 0230-0234, poorly with Wx & ID. (RS)

980 WITY IL Danville, 2000-2010 2/20 fair over QRM w/Mutual Nx, An annor named Bill Craiq at 2005, then Mx & spot for mall. (PAL)

mall. (PAL) 1060 KFIL MN Preston, 1749-1752 2/20, w/various spots, one ID & C&W Mx. Tough to log this one w/semi-local WKKQ always on top. KFIL in fairly good this

day. (PAL) 1080 WVCG FL Coral Gables, 2/20 0157 hrd during RS W/PSA. Fla. 1, state 18 for me.(BPS)
1190*WAYD*AL*Ozark, 2/26 0108-0326. Xint to fair on ET w/various tones, extended periods

of OC, & irregularly spaced IDs occurring on the average of one per half hour; most of the time, well o/WOWO, KLIF, unid SS QRM; some C&W Mx after 0305; new here w/stn called & rptd.(SAM)

1240 KDLR ND Devils Lake, 0854 2/22 fair, jumping out of GY QRM w/spot for Super Valustore. Wx for lake region, and annmt for Mutual Nx coming up. (PAL)

1310 WIFE IN Indianapolis, noted w/OC only, 1455—

1500 2/18. Also noted rater variable

freq., strong SAH. Apparently was having at XR site (SSW of city), and had auxiliary, 250-w. xr (located at former xr site, at WISH-TV-8 on ESE of city) on simultaneously. SAH nullable. Back on RS 1500. SAH off

1320 KHRT ND Minot, 0930-0933 2/22 good w/road conditions and spots for carpet garage and Realty Co.(Respectively, hi) (PAL)

1330 WRIE PA Erie, 2105-2107 2/21, good over usual
1330 mess w/spot for sound studio &
spot for Big John's Harbor Creek Hardware, annor named Terry Ladd, SID at 2107 and into music. (PAL)

Page 394...March 18, 1978

1370*WCOA*FL*Pensacola, 2/20 0241-53. Xint on ET w/nothing but OC, occasionally interrupted by repeated playings of the same hard Rock selection (sounded like same hard ROCK selection (sounded the something by Edgar Winter), 1 ID; "owning" the frequency, not giving the usual WSPD/KFRO QRM a chance; regional

usual wspb/kru Qkm a chance; regional pain in these parts & never rptd. (SAM)
*WRGS*TN*Rogersville, 2/25 0127-0200. Very good to fair on FT w/various tones, long periods of OC, & 1 ID on the hour; slight QSB, but most of the time, well o/ both WSPD/KFRO; lst hrd several months ago on r/c w/v/l rcvd. in about a week. (SAM)

1530 KFBK CA Sacramento, 2/27 0147-0200, fair with CBS Mystery Theatre, and ID - Northern Calif.'s 50,000 watts News Voice. (RS)

*WTTI*GA*Dalton, 2/20 0109. Hrd on test with an appalling mix of disco & ROK. Aren't they a MM pest? (hi) (BPS)

1560*WQXR*NY*New York, 2/22 0243-0300. From what what could be hrd, seeming to dominate the frequency w/nothing but OC covering the frequency w/nothing but OC covering all QRM - even the Cuban; short, bored-sounding "WQXR; New York" hrd on the hour; 1st logged around here about two

years ago w/v/q rcrd in ten days. (SAM)
1580 WEYY AL Talladega, 2/23 0154-0200, testing
with C&W and IDs. (RS)
WCLS GA Columbus, 2/15 2234. Hrd w/ID, then song. Very weak u/CBJ & possible WSRF (Surf-16). Just tuned to WWV and learned that I missed an aurora 2/15 w/AFr of

35. Drat! (BPS)
1590 WVNA AL Tuscumbia, 2/27 0102-0106 Nx & ID,
poor thru WGOE. (RS)

WAKR OH Akron, 2/27 0006-7, off for rare SP "for xmtr mantenance". (BPS)

*WGOE*VA*Richmond, 2/27 0025-0130. Assume test-ing w/Mx (William Tell Overture and Frank Zappa) plus IDs, very strong. WAKR silent. (RS)

WSWW WI Platteville, 1928-1930 2/20 in fair w/local Nx, ID as WSWW from Radio Park in Platteville, then into Mutual Nx(PAL) 1600*WNST*WV*Milton, 2/25 0105-26. Again noted ET'-ing for the second Saturday in a row;

this one continues to amaze me as it does very well against "murders row" headed by the usual WEUP/WXVI/KATZ hassle; various tones, brief periods of OC, and 1 ID; "Mileton the Monster" will send out a quick v/l. (SAM) 2/25 0053-0100 TT, 1 ID on hour easily thru KCRG. (RS)

PER THE LIST:

3rd MON: WSLV-1110 TN M (SAM) note: C&W plus repeated playings of Dixie; off at 0113.

WORV-1580 MS M (SAM) Note: time change 0215-30.

4th MON: WCBG-1590 PA (BPS)

WGOE-1590 VA (BPS) Time change

4th FRI: KTLQ-1350 OK T (SAM) (0100-15) Note: both day & time change

4th SAT: KIML-1270 WY T (PAL) KFLN- 960 MT T (PAL)

A TIP OF THE HAT THIS WEEK TO:

PAL = PAUL A. LaFRENIERE, P. O. Box 606,
Grand Marais, Minnesota 55604

SAM - SCOTT A. MENTZER, Route Three,
Tylertown, Texas 39667

BPS - BRIAN P. SHERWOOD, 221 Larch,
Elmhurst, Illinois 60126

RS - ROBERT STEADMAN, 2758 South Wentworth Avenue,
Milwaukee, Wisconsin 53207

CAT - CHARLES A. TAYLOR, 936 North Temple Avenue,
Indianapolis. Indiana 46201

Indianapolis, Indiana 46201

Since it's the annual anniversary issue, and since I didn't make the traditional introduction last year, here goes -- I'm 32, single the second time around, and work in the trucking industry as a rate clerk (I'm the guy who figures out what charges to assess on shipments that the company handle). joined IRCA in 2/65, NRC in 7/65, and a host of other clubs (most no longer in existence) since then. I've heard 1332 stations in 49 states, provinces, and 30 countries. Verified is about 700 stns. Collections here include newspapers, postmarks, cancelled stamps, postcards, books, and clutter. his Gotta run. 73.

NANCY HARDY, Editor western dx roundup 2301 PACIFIC AVE. ABERDEEN. WA 98520 ALL TIMES ARE EASTERN LOCAL Phone for hot WDXR tips: (206)532-6827 till 11:30pm (PLT) nightly--prepaid calls only DEADLINES: Thurs. March 23, Thurs. April 6, Thurs. April 20, Thurs. May 4 REPORTERS FOR THIS ISSUE:

(MB) Mark Birby-1627 Highland Dr.-Newport Beach,
FRG-7, 2' spiral loop CA 92660

(DG) Dan Gradin-27540 SE Chase-Gresham, OR 97030 HQ-180, MPA-1 (AA loop, LSCA & vertical loop) (NHP) Nick Hall-Patch-3272 Alder St.-Victoria, EC Transmogrified HRO, FET AA VSX 1P2 loop, DX-150A, longwire
Bill Hardy-2301 Pacific Ave.-Aberdeen, WA (BH) Lafayette HE-30, SM-1 Nancy Hardy-2301 Pacific Ave.-Aberdeen, 98520 (NH) Lafayette HE-30, SM-1 (WJH) Bill Harms-1120 Elm-Provo, UT 84601 Realistic Patrolman 9, improvised strands of wire strung here & there in house. (RtH) Rick Heald-1581-20th Avenue-San Francisco, Hammarlund HQ-129X, CA 94122 90cm wedge (ASL) Albert Lobel-10514 Caminito Baywood-San Diego, CA 92126 Realistic DX-150A, Sanserino loop, two longwires, and new 85' center-fed longwire (DO) (bp) (MFS) Matthew Shugart-12561 Groveview St.-Garden Realistic TRF Grove, CA 92640 (RW)

David Oliphant-#1; 11255-31 Ave.-Edmonton,
FRG-7, wedge, SM-1
Bruce Portzer-6546-19th NE-Seattle, WA 98115
HQ-180A, FRG-7, 4' beast loop Robert Wien-945 Desert Isle Dr.-San Jose, CA GE TRF long-range portable 95117 KBLU AZ, Yuma 2/21 2012 poor to fair w/ 560 mucho KLAC-570 slop, w/KBLU Top 10.

(MB-CA)

570 ?KLUB? UT, Salt Lake City 2/22 2356 way, way

u/KLAC, w/BFL mx. During KLAC's nx on

hour heard quite well but no ID, then

lost w/C&W mx. (MFS-CA) 570 unID

2/22 2356 heard talk (sports b'dcst?) very weakly thru KLAC. (MFS-CA)
AB, Edmonton 1703 2/21 while showing off my antenna coupler on the DX-150A, this turned up w/classical mx, nx and 580

this turned up w/classical mx, nx and
ID. Nil to fair signal, but little QRM--nice DX. (NHP-BC)

590 *unID* 3/3 0318 weak u/KID & KFXM, looping due
east, possibly KSUB. (RW-CA)

600 KSXO CA, Redding 3/5 0015 weak u/CJOR w/
KOGO nulled, moderate KFRC-610 slop,
first time u/new call. "K-6-0" slogan,
PSA *for YMCA (RW-CA)

PSA for YMCA. (RW-CA)

PSA for YMCA. (RW-CA)

620 KSTR CO, Grand Junction good w/KGW nulled w/
wx & farm ads 0840 3/2. (bp-WA)

660 ?KOWH? NE, Omaha 2/27 0718 heard several ment.
of Omaha but no ID. (DG-OR)

670 ?KPUA? HI, Hilo 3/6 0435 most likely, looped
towards Hawaii, w/MOR mx. (DG-OR)

670 *KBOI* ID, Boise 3/6 0314 noted w/TT well o/
WMAQ, OC till 0320, then off. (RW-CA)

680 KKYX TX, San Antonio 0747 3/3. W/KNBR almost
totally nulled, this suddenly popped
up w/a Tovota dealer ad. San Antonio up w/a Toyota dealer ad, San Antonio wx & ID. Fair to good after power boost. (NHP-BC)

WA, Omak heard on DX test w/code ID 0322 680 *KOMW* 2/20 followed by voice ID, easily o/KNBR. (DO-AB) +DX noted in passing w/TT & code ID 0318

2/20. (bp-WA)
2/20. (bp-WA)
AZ, Flagstaff 2/25 0500-0630 o/u/KHEY,
mild KNBR-680 slop (yes, way down here
too!). Mx could be called C&W/MOR,

TOOCHER ID'S "K-E-O-S", "K-690." 690 KEOS several recorded ID's "K-E-O-S",

(MFS-CA) OR, Prineville code ID first suspected u/XETRA 0410 2/27. Code ID heard again 690 *KRCO* O419 followed by voice ID & information about special DX test, by this time o/ XETRA. (DO-AB) +Good o/u XETRA on DX 0424 2/27. Had march mx, plus Morse code & phonetic ID's. (bp)
+Nil to fair on test, mostly u/XETRA 04100416 2/27. Announcer took a phone call on the air but I didn't catch details. Noted voice & code ID's however. (NHP-BC) +2/27 0406 poor on DX test, much poorer than expected. Heard w/three code ID's, into one voice ID, then some more code ID's. In & out in XETRA null, mucho KNBR-680 slop giving me problems, killed 690 after five minutes. (RW-CA)

TX, El Paso 2/25 0500-0630 XETRA off.

C&W mx, Ai nx on hour. (MFS-CA)

EN, Tijuana 2/25 before 0500 to at

least 0630 was off! Note that this

Saturday morning. Anyone know if there's
any kind of schedule to this SP? Sure
good to DX 690 for a change. (MFS-CA)

CO, Denver 3/6 0506 ID & C&W mx. Very

weak for Colorado. (DG-OR)

FL. Miami 3/6 testing here at 04/0 x/ 690 KHEY 690 XETRA

710 KERE

FL, Miami 3/6 testing here at 0440 w/ ID loud and clear "This is WGBS Miami, 710 *WGBS* Florida." (DG-OR)

+ID during ET 0410 3/6. (bp-WA)

TX, Amarillo 3/6 0406 poor u/KMPC CC

W/ID after nx, into MBS Larry King

program. (MB-CA)

WA, Seattle 2/20 around 0400. KMPC off. 710 KGNC

710 *KIRO* Obviously testing w/ND as much harder to null than usual. (MFS-CA)
720 ?KUAI? HI, Eleele 3/6 0425 tent. w/MOR in KDWN null. (DG-OR)

730 ?KDAZ? NM, Albuquerque 3/3 0904 ID sounded like KDAZ, had C&W mx and looped the

right direction, but it faded before I could try for another ID. (DG-OR)

AZ, Phoenix 3/3 0845 s/on ID then BFL mx u/KCBS, CBX. (DG-OR)

CA, Avalon 3/3 0900 30 second s/on kill-740 KMEO

740 KBRT ing KCBS, then slop from KXL-750 s/on. (DG-OR)

KHRT Testing 3/6 0749 w/full ID. (DG-OR) CO, Cortez 3/3 0849 SID, another ID 0856 w/MOR and C&W. (DG-OR) 740 KVFC

740 KYME

DS-6 W/MOR and C&W. (DG-OR)

ID, Boise 3/3 0900 s/on, on top of KCBS, etc. Carrier was on at 0856. (DG-OR)

Tuned into orchestral mx here, thought it was Cuba until KYME ID came thru.

This at 0330 2/20 not listed 2/19. Asked for reports 0333. S/off 0335. Good strength by s/off. (NHP-EC)

+DX test w/classical mx & asking for reports 0311 2/20. one day later than *KYME*

reports 0311 2/20, one day later than listed. (bp-WA) +On a day late w/their test. Good sigs

O331 2/20 w/ID & classical mx. (DO-AB)
OK, Tulsa 3/6 0320 hurray, finally ID d
this one. Knew it was the rr mx u/KCBS 740 KRMG OC, not enuf details for report, but mention of Tulsa in an annot. (RW-CA)

AB, Edmonton 3/3 0820 ID, good sig. o/ KCBS, I don't know why I've never heard it before. (DG-OR) 740 CBX

CA, Los Angeles 3/16 0316 noted off to-night, poss. SP is 1st MM every 3rd month. (RW-CA) KABC 790

ID, Soda Springs 3/3 0814 s/on ID on top. (DG-OR) 790 KBRV

OR, Albany 3/6 0316 thought I had KJRB or CFCW at first, but changed mind when I heard "K-Will 790" slogan, into choral 790 KWIL mx. (RW-CA)

790 KJRB

800 KHIS

mx. (RW-CA)
WA, Spokane 3/6 0357 poor in KABC absence
W/pop mx, 0400 ID, plug for Ski(?) Report
at 7:30am. (MB-CA)
CA, Bakersfield 3/3 0917 ID w/religion,
in local KPDQ null, also w/relig. (DG)
UT, Brigham City 2/27 0815 ID. Heard
3/3 also. (DG-OR)
+0853 3/3. Nil to fair w/"KBUH nx" (local
stuff) then into Ac nx 0855. CJJC in
varying null. (NHP-BC)
2/19 0759 while listening to KGO talk 800 KBUH

2/19 0759 while listening to KGO talk show & hoping for WSJC or KCMO at their SR times, abruptly heard mx ("Hard Days 810 unIDNight"), got hopes up but then heard SS talk, 0802 so probably XERSV which has

been heard before. (MFS-CA)
CA, Modesto 3/4 0014 good to fair mixing
W/XEMO and unID, C&W mx and DJ talk. (WJH) KTRB 860

March 18, 1978... Page 395

870	KAIM	HI, Honolulu 3/6 0415 good sig. in WWL	1150	KCKY	AZ, Coolidge 3/2 2158-2200 noted w/high
870		null, on good night for Hawaiians. (DG) LA, New Orleans 3/4 0019-0021 w/C&W mx, DJ talk, ad for local restaurant. Signal	-		school basketball game (Coolidge - Wendall) ID and local ad on the hour. Fair to good
		only fair. Not needed, but long time no hear. (WJH-UT)	1160	*unID*	w/QRM from EERM & unID. (WJH-UT) 3/6 0555 & 0610 TT u/KSL. No ID! Whosit? W/new 85° center-fed longwire. (ASL-CA)
900	KBIF	CA, Fresno 2/21 2030 fair to good after KGRE s/off. ID as "KHIF, more listening for you, the sound of inspiration, Fresno."	1170	K V 00	(Maybe WJJD. There aren't that many possibilities ——WH)
		At 2045 there was a plug for "Country KARM 1430" followed by s/off. (MB-CA)	1110	RVOO	OK, Tulsa 2/20 0420 positive ID but clobbered by KEZY-1190 rr. KCBQ off (that's regular, I'm told), QRM from
920	KVEC	CA, San Luis Obispo 0000 2/21. Tuned in just in time for legal ID at top of			KLOK. (MFS-CA) +3/6 0709 ID then C&W mx. Heard often.
		hour, then Ai nx. Fair to good signal in CJVI-900 splash, a surprise at 500 watts. (NHP-EC)		-	(DG-OR) +3/6 0550 w/C&W mx @ S-9 on new 85° center- fed longwire. (ASI-CA)
920	*KWYS*	MT, West Yellowstone 3/4 0255 TT weak u/KOLO, one very weak ID at 0300, then	1190	KEZY	
200	T T M.	off. Apparently has moved to 1st Thurs. 0245-0300. (RW-CA)			have rec'd this one since coming to Provo. I heard them here 3 years ago.
	UNID	3/5 0255 looping RSE, u/nulled KOLO & o/u KORK, maybe needed KARN? (RW-CA) CA. Los Angeles 3/6 0404 xlnt w/CC. At	1210	MC VA	(WJH-UT) PA, Philadelphia 3/2 0259 in xlnt, arm- chair level & well o/KGYN OC. some
9,00	"AHO"	0410, something very strange was noticed. Strong CC s were found on 925, 930, and	1210	*unID*	minor TVI. (RW-CA) 3/6 0348 w/weak, intermittent TT, suffer-
		935! At 0411, they were on 920, 930, and 940. At 0412 there was a 20 sec. TT and	7220	c loc	ing from KEZY-1190 slop, looped appx. E-W. (MB-CA) AB, Lethbridge 2/27 0329 poor w/"draw
		then these other carriers disappeared. Never seen anything like this before and I'm sure it wasn't from overloading my	1220	Cacc	or build a grain elevator contest," nx at 0330. At 0336, the YL DJ said you
	KHJ	FROG. (MB-CA) 2/20 noted off w/SP that seems to be a			could call her at 327-2121 (local), 327-2125 (out of town collect), or CB
930	KSET	bit irregular, 0500 to at least 0345. (MFS-CA) (Do you mean 0300-0345?NH) ID, Pocatello 2/20 positive ID 0346 w/			channel 19. (MB-CA) +2/27 0345 usual pest bombing in much better than usual, only C&W I was getting,
		KEJ SP. Heard before but only tentatively. (MFS-CA)			so decided to listen to it until KCRO test started. Many promos for Lethbridge
9 40	?KAHU?	HI, Waipahu 3/6 0620 tent. w/KFRE off; C&W mx looped in the right direction, (DG-OR)	1230	KWYZ	Broncos. No sign of CKDA. (RW-CA) WA. Everett 3/6 2300 ID in KRDR null w/
940	KIXZ	TX, Amarillo 3/6 0629 clear ID, top 40 mx; KFRE off, o/u KAHU(?). (DG_OR)_			LSCA (By the way, RW, the Gresham phone- book lists KRDR's address as both P.O. Box 32 and 1230 SE 6th, so take your
940	unID	2/19 0805-0815 heard "Knowing Me, Knowing You" that I was listening to KFRE till they had s/on 0815. Wonder who it was,	1240	KPOD	pick.). (DG-OR) CA, Crescent City 2/21 0732 this came
		as strong signal? Is this KFRE SP by any chance regular? (MFS-CA)			up briefly inviting listeners to send items to Community Calendar on KPOD, giving Crescent City address. CKDA-1220
960	*KABL*	CA, Oakland 3/3 0330 apparently deciding to take the night off, alas, no KALE there, only pest KAYK & newly-heard CFAC.	1240	KSON	splat nulled. (NHP-EC) CA, San Diego 3/2 0336 up nicely well
960	KAYK	(RW-CA) UT. Provo 3/2 0325 poor u/KABL semi-null,			c/XECG w/KMBY nulled, jingle "12-40 K-sawn." (RW-CA) (That's "caisson" as in the military song "The caissons go
		wx for Provo, "K-96" ID. Don't they ever			rolling along." There are a lot of military types around San Diego,
חוחו	*KC: H.T*	rules legal ID is required on the hour only.—NH) CA, Delano had ET w/MOR mx most of 2/20	1240	*KSMA*	especially Navy & Marines.—NH) <u>CA</u> , Santa Maria 3/2 0314 high TT, then low TT, then one quickie ID, then off.
		MM. Strong sig, ID's noted 0330 and 0630. (bp-WA)	1250	WREN	Well o/everything, including KMBY.(RW) KS, Topeka I heard this one 3 years
		3/4 0306 unID TT o/u CBR & KCMJ, looping due east, off abruptly at 0307. (RW-CA) NM, Roswell 3/2 0100-0104 actually heard			ago here, but still came as a big surprise, 3/3 0120-0125. RR mx, SID and DJ talk. In fair, but consistent,
1020	HIO 4	easily thru KTNQ's mx! First time ever heard w/KTNQ on. Ten-Q strangely not as			very little QRM. Something has put a blanket on the signals from the north
1050	*****************	pesty as usual. Heard wx, pop mx, ID. (MFS-CA) CA, Big Bear Lake 3/4 0258-0317 poor	1260	KGIL	tonight. (WJH-UT) <u>CA</u> , San Fernando 2/25 0100-? w/program "presented by Chinese Outreach in the
1090	, AUUV.	to good on f/c & ET, varying tones, periods of ,CC. One ID at 0317, then CC	1260	KWIQ	Cantonese dialect." (MFS-CA) WA, Moses Lake 2059 3/1 noted w/mention
1070	KFDI	till 0500. (RW-CA) <u>KS</u> , Wichita 3/6 0725 w/C&W mx in KNX null. (DG-OR)			of KWIQ-FM just previous to hour, then into s/off for AM at 2059. Poor to fair strength, much CKDA-1220 splatter. (NHP)
1090	XEPRS	ECN, Rosarito 3/4 0558 noted w/a freak SP, apparently turned off by mistake,			(Great minds run the same channel, hi. I heard that same s/off while looking
		KBOZ dominant w/rarely heard KING under, and an even weaker unID rr under that,	1260	KPOW	for KWEI s/off!NH) WY, Powell 3/6 2059 Wyoming nx & wx, ID at 2100 then into Ai nx. Very good w/
1140	?KS007	maybe needed KAAY. Back on at 0600. (RW-CA) SD, Sioux City 2/20 after 0600 obvious	1260	CFRN	KYA nulled, no sign of CFRN. (NH-WA) AB, Edmonton has been going off very
,		mat's listed s/on time for KSOO. Would			occasionally MM; was off for at least three hours 1/30, but only about an
1140) WRVA	signal thru QRN, no QRM till 0600, slop			hour 2/6 from 0310-0420. Have not noticed them off last couple of MM's. (DO-AB)
		from KIIS-1150. State #28. (MFS-CA) +2/27 0305 caught beautiful ID on tape,	1270		AZ, Holbrook 3/4 0927 in good on SRS w/C&W mx. No QRM. (WJH-UT)
		in good to xint, well o/CKXL. NEC nx, ID, into the "Big John" Trimble show.' Almost mistook this for a KGEM ET! (RW)	1280	KFRN	CA, Long Beach good o/u KEDF w/inst. mx, then YL promo w/many ments of KFRN and Family Radio 0359 2/13. (bp-WA)

1280	KUDA	WA, Spokane 3/9 2059 s/off weak thru	1400	KBMI	
1290	KG VO	KIT, no SSB. (NH-WA) MT, Missoula 3/3 0331 CBS Mystery Theatre in good o/KMEN & KCUB. (RW-CA)			restaurant and Mr. Cy's Casino. Lots of ID's and mention of sister station
1290	*unID*	Someone ET'ing w/OC & rock mx 0314 2/27. Played Bee Gee's "How Deep Is Your Love"	1400	CH OA	AB, Settler on w/C&W mx 0346 2/27 w/ good sigs and few ID's, apparently
		at least twice. KGVO most likely due to loop bearing & strength, KSNN also		TT . T	NSP. (DO-AB)
1310	KQXE	possible. KMPS-1300 off. (bp-WA) AZ, Mesa 3/3 2350-2355 in good when stns	1410	KC AL	CA, Redlands 3/4 2051 up well w/no sign of usual KMYC & KRML; SS mx by Ricky Martinez. (RW-CA)
		from north not coming in, so no KEIN or KLIX QRM. Pop mx, DJ talk and ID.	1430	*unID*	Monster ET w/hard rock starting at 0320
1210	IZINT A	(WJH-UT)			2/27. With its strength & direction, I assumed KGAY. Anyone ID this for sure?
1)10	KDIA	CA, Oakland 3/8 off the air 1032 per nx item on KNEW-910! Power line knocked			(NHP-BC) (Only problem is KGAY is C&W, unless their CE likes to ET w/hard rock,
1310	?KTKR?	over by wind in storm. (RtH-CA) CA, Taft 3/8 1109 ranchera mx & plenty			hi.—NH)
		of SS, KTKR presumed. KDIA off. (RtH-CA)	1430	unID	2/27 0314 this one has me stumped! UnID EZL mx u/KALI w/KARM apparently
1510	YTTY	ID, Twin Falls 3/8 1033 good clean copy of KLIX TC w/KDIA off, then away from			off, looping ENE. Not WIRE, nor KELI
		my set till 1059, when heard end of Paul Harvey nx sponsored by First Fed.			per format. CKFH doesn't fit either. No others on list possible or may have
		Savings of Twin Falls. ID 1100 & into			been KARM's ET'ing???(RW-CA) (KARM is now NSP C&W. Perhaps KOSI, w/BFL mx
1320	KATR	ABC nx. (RtH-CA) OR, Eugene 3/4 2115 up beautifully well	7440		format?NH)
		o/KCRA, et al. (even KXRO down in there), w/nice clear s/off on tape. Long one,	1440	CFCP	BC, Courtenay 2/27 0317 in well w/s/off, mention of CFWB Campbell River,
		though. Better than first reception a			much better than normal MM reception. (RW-CA)
1320	KCPX	few weeks ago. (RW-CA) UT, Salt Lake City 3/6 0540 w/top 40	1440	*unID*	2/27 0307 unID TT weak u/CFCP, looping
		mx & ID; on new 85° center-fed longwire. (ASL-CA)			due M/S, many possibilities, but I put my bet on KUHL, which has been ET'ing
1330	KFH	KS, Wichita 3/1 0301 CBS nx, weak ID,			MM's at this time for several weeks. (RW-CA)
		into EZL mx. Very weak u/KFAC w/KUPL nulled. First weekday after-midnight new	1440	unID	2/27 0338 unID rr weak, faded up then
1330	unIDs	catch in a long time. Report sent. (RW) 3/2 2350 thru KFAC one w/mx that almost			went back down into mess of CC's, no comeback. Looped due NE. Have no ideas.
		reminded me of KFAC only would be more contemp, than classical. Also heard	•		(RW-CA) (How about WHHY Montgomery, AL; KEWI Topeka, KS; KPUR Amarillo, TX; or
		other w/talk. strongest from NE. (MFS-CA)			CFGO Ottawa, ON? AL & TX aren't "due NE", but curvature of the earth may
1340	KATA	CA, Arcata 3/3 0330 drifting in o/KATY and XEAA, w/KMAK nulled. Eureka wx			make them possibilities.—NH)
7.740	סות דערעני	report, several local spots. (RW-CA) MT, Missoula 0755 2/25 heard a definite	1450	*KBLT*	ID, Bonners Ferry apparently the one w/TT & code ID as "KBFU," then off
1)40	; TLL:	mention of Montana, then "Saturday			0330 2/13. Looped E-W. (pb-WA) ("I" is, "U" is; maybe it was the
		night at 10:45 on Kilt(?) radio." Does KYLT call itself Kilt? Too much crud			"I" followed by the start of the next
		to get other details. (NHP-BC) (Yes, they do call themselves "kilt"NH)	1450	KYET	TT, making it sound like a "U".—NH) ID, Payette s/on 0736 2/13. (bp-WA)
1340	KBET	NV. Reno 3/2 2105 up beautifully o/	1450	?KUP¶?	WA, Puyallup 3/6 1851 "Valley wx" following C&W song, but no ID. In
		KOMY & KATY; w/end of Nevada nx, ID "K-bet, radio 13-40," sounds similar			good w/local KHKW off for about 90 seconds. KUPY is very rare here due
1340	KRAM	to KRAM's ID, into Johnny Cash mx. (RW) NV, Las Vegas 3/4 0943 K-Ram slogan			to KEKW. (NH-WA)
20,0		heard in GY murk. No other details hrd.	1450	CKSP	EC, Summerland in good w/s/off annot. for CKOK, CKOO, CKGF, and CKSP 0309,
1350	KIDN	(WJH-UT) CO, Pueblo 3/2 0331 this nightly pest			then O Canada 0312 2/27. QRM from KQDI.
		even more of a pest tonight, good to xlnt in KRIC null, weak rr under.	1460	Kysn	CO. Colorado Springs 2/25 0658 "c/o
		YL DJ w/"Kiddin' country" slogan. DKK, I'll trade you KIVM for KIDN aneeee-			KYSN" crept thru QRM w/some mention of pre-recorded program. KMWX dominant
		day! (RW-CA)			later (as K-double F-M stereo 107 simulcast). (NHP-BC)
1360	*KRKK*	WY, Rock Springs ID during ET 0501 2/27. (bp-WA)	1460	KRNY	NE, Kearney good at s/on 0701 2/27 for AM & FM, into local wx, KMWX nulled.
1380	KGMS	CA, Sacramento hrd w/EZL type mx 0429 2/27, good sigs w/talk about local nx			(DO-AB)
		happenings. Is this NSP now? (DO-AB)	1460	*KROW*	OR, Dallas DX test not noted 0340 3/6, only KMWX/KDON. (bp-WA)
1400	*KXIV*	(I believe soNH) AZ, Phoenix 3/6 0339 poor to fair w/DX			+3/6 0335 no-show. (RW-CA) +3/6 0330-0335 tried for but <u>not</u> heard.
		test consisting of pop mx, code ID's, and frequent announcements. Phone no.		•	If on, it should have boomed in, so
		given as 602-264-9001. My call mention- ed at 0345. (MB-CA)			looks like a "no-show"? KMWX & KDON both good w/rr, as usual. (BH-WA)
		+3/6 0218 per test, also 0227 w/good	1490	*KBZY*	OR, Salem Oll4 2/20 noted TT then an ID at this time. Poor to fair mainly u/KRNR
4		code ID & voice ID. Was asking for calls at 602-264-9001; I called. Good sig.			and CJPR, (NHP-BC)
		level that improved at 0230 when KTW went off. (ASL-CA)	1500	*KVAC*	WA, Forks f/c w/code ID's 0329 2/13. (bp) TT noted 0335-0345 2/27. Two different
		+3/6 0252-0311 listened to usual monthly f/c w/same usual pattern of tone, SP,			pitches of TT used but no ID noted in KXRX & ??? QRM. (NHP-BC)
		tone. SP. etc. DX test didn't start	1530	*WCKY*	OH, Cincinnati 3/4 0214 extremely weak u/KFBK w/TT, looping east. (RW-CA)
		till 0300, seemed stronger during DX test. At 0311 several code ID's, one	1560	*KGHO*	WA. Hoguiam 3/6 0440 ID "Here at KGHO
		voice ID by OM w/mention of ET'ing, into "You Light Up My Life." (RW-CA)			AM & FM, FM 95.3 mHz on your dial and AM 1560 kHz." Something about a little
		+Poor on DX test w/code ID in mess 0241			feedback. (Hi Bill). (ASL-CA) +3/6 0311 poor to fair. testing w/mx, ID's
	?*KXIV	3/6. (bp-WA) 73/6 we heard TT during DX test time, but		•	for AM & FM. abrupt off at Uolo, noted
		no ID's whatsoever, (NHCDH-WA)			again in passing at 0417. (MB-CA) +3/6 0305 ET w/rr; this is getting to be
		WOWO RADIO W			a weekly thing! You folks in the midwest should look for KGHO ET's on MM's! (BH-WA)
		128 W WASHINGTON BLVO FT WAYNE IND 48802			March 18, 1978 Page 397

E. Nanaimo 3/4 0315 they must have done something to their xmtr, this one has been in like a local from sunset on for past 1½ weeks every night, no CKTA or even XERF anymore. Slops KDAY-1580 even!

Kills KCVR at SS. Has nice mx, tho. (RW)

1580 *KDAY* CA, Santa Monica 3/6 0416 good w/OC, nothing heard underneath. (MB-CA) (Aren't they on till 0500 MM's anymore?--NH)

1600 KCRG IA, Cedar Rapids 2/25 0030. A simple "KCRG" rose above the crud in KASH null, that's all. Mostly KLAC methinks. (NHP)

March f/c's heard per the list:

790 KGHL

1240 KMCL 1400 KXIV

Billings, MT (BH-WA) (RW-CA)
McCall, ID (RW-CA)
Phoenix, AZ (RW-CA)
Show Low, AZ (RW-CA) (TT, no ID.NH)
Clifton, AZ (RW-CA)

1450 KVSL 1490 KCUZ

920 KWYS West Yellowstone, MT (RW-CA) 1st TH:

Thanks for all the support for WDXR this week. nice to hear from Rick and David again. I've put my annual re-intro in a Forum to Rick, rather than put it here. The next deadline is the last of the weekly issue deadlines. So, keep checking the deadline listing at the beginning of WDXR for future deadlines. Happy anniversary IRCA, and thanks for the work everyone does to make it such a great club!

John Zondlo eastern dx forum 6617 Maryland Hammond, IN 46323

Hammond, IN 46323

Bob Walker-2220 W. Hwy. 524-Westport, KY 40977
Cince this is my first Forum, an introduction is in order. I'm 18, a senior in high school planning on attending the University of Louisville. I've been a member of NRC for the past two years and edit the Domestic DX Achievements column for DXN, along with being Contest Manager. I'm also a part of LPC, though due to work I don't get to spend much time doing this. I've been quite impressed with IRCA so far, especially the feature material which has been in the past several issues. Besides being a member of NRC and IRCA, I also belong to WTFDA, but my primary DY interest is MW. Little DX has been done recently due to school and work, but with a new semester coming on it looks as if I'll have more LX time in front of me. Hope some of you all heard some stations on this winter of '78 with EBS ('-jz). I heard just a couple, WFIN and CFCO, but 'tis better than none. I've now reached the 500 mark in heards with over 150 written verifications. Still snowing here in Kentucky 500 mark in heards with over 150 written verifications. Still snowing here in Kentucky with a winter storm warning in effect as I write this. Hope to have more in later issues and best

Charles A. Taylor-936 N. Temple Ave.-Indianapolis, IN 46201

Charles A. Taylor-936 N. Temple Ave.-Indianapolis, IN 46201
It's time for another reintro: I'm 30 years old, a U.S. Navy veteran (1 year in Vietnam, 2 years in Philippines, plus visits to Hawaii, Japan, Hong Kong, and Singapore), married to Leonor Lasao of Sorsogon, Philippines, with four harmonics: Maria-Modesta (2), Maria-Leonor (6), Sylvia-Jeannette (5) and Charles-Dominto: I'm an electronics technician at U.S. Naval-Avionics Center (Navionics Cen) here in Indianapolis. Other activities, in order of time devoted per week: churchwork (Mormon), running (6 miles in good weather, daily), electronic design, construction and repair. Current receivers are National HRO-500 and Drake SPR-4. Antennas are 80 foot horizontal and SM-2. Tape recorder is an RQ-500 (Matsushita). Other equipment is a 1M-4110 frequency counter, EIGO 330 signal generator (stabilized), a sidestep module, and a Monitor Products Corporation 3217 frequency standard, all for PFM work. Also for calibration of the 3217 standard is a 650 kHz generator, which synthesizes the 3217 1MHz output to 650 kHz for phase comparison with MCM-650 (which is phaselocked to WWWB-60 Boulder, Colorado). Totals are 1,457 stations logged (from Indianapolis), 45 U.S. states, 6 Canadian provinces, 20 countries, 36 Indiana counties (of 57 active) veried. I don't relog frequency, power, or call changes (or transmitter site changes). Logging stations isn't my main concern. Still need Hawaii, Idaho, Nevada, Oregon, and Vermont for all states veried. Also need Newfoundland, Nova Scotia, Prince Edward Island, and British Columbia, besides the Territories. Hopefully, by the time you read this, I will have received my technician amateur license (VT9YYY). 73 de Charlie.

Page 398...March 18, 1978

Paul R. Mount-471 Emerson Ave.-Teaneck, NJ 07666
'Happy Anniversary IRCA, got you on my mind. As I begin my sixth year in IRCA, here is a re-intro. I'm 19, an engineering student at Columbia University where I live during September to May. This may look like a life history, but anyway: I first listened to the radio 1966-69, for baseball only (WJRZ, WHN). I quickly became interested in rock music and radio (like a graph of Y=X³, Hi) in October '69 and made lists of locals. Noting an 80 KHz gap between 1050 and 1130 on my list, I tuned between the two on January 11, 1970, and heard WKYC-1100 and WBT-1110. I dialed around a bit that year and had the good sense to keep a log, enhanced by Broadcasting Yearbook. Somehow I had the idea to send a report---first verie either CBA-1070 or WWVA-1170. Although some adult friends mentioned listening to WOWO, I thought I was the only person doing this (don't we all?) until I got an IRCA sample from publisher Don Erickson in December 1972. I was very happy to find out about IRCA and joined 1/15/73, at which time my totals were 127/5, 22d/3, 3/1, 4/2. Problem was that I hadn't listened enough to know what to report and not, so EDXR editor Nancy Gantzer kept getting CKLE/WWVA/WOVO/WGAR/WFBR/WTOP/WKBW EDXR reports till I knew better. Receiver was Panasonic RE6137 AM/FM table radio. The first IRCA members I met naun t istened enough to know what to report and not, so EDXR editor Nancy Gantzer kept getting CKLM/WWVA/WOWO/WGAR/WFBR/WTOP/WKBW EDXR reports till I knew better. Receiver was Panasonic RE6137 AM/FM table radio. The first IRCA members I met were Adolph Holmes and long-lost Charles Berman, who were in Teaneck part-time in 1973 as I am now. CKFH sent me a survey, which I compared to Billboard, and got started in corresponding for surveys with IRCA people. Now thru the years: major CTs attended- ANARC 1974, Bronxville, MRC Thanksgiving Rockaway 1974, NRC Windsor Locks 1975, YAD Hubbard OH 1975, 1977. Receivers: Panasonic R-1551, RF564, Ameco R-5 with EM-2, and Realistic TRF. Also use a Panasonic RQ4465 AM-FM tape and Sanyo AM-FM-stereo tape. Regarding totals: I used to count DX received within 25 miles ("bicycle DX"), but now I like the challenge of hearing the stations from home to the extent that a station heard in Teaneck, not at house, gets an asterisk. Most of veries received came in 1973-74, when I listened to all the new stations for 15 minutes and sent reports. Now, 47% of stations heard are verified, but about 70% of stations written to are QSLed. The #s: 447/220, 35d/33d, 7/5, 13/6. Best catches: KOKO-1450 MO on DX test, VRNT-1530 WY on ET, and KGLO-910 OK on regular schedule. Best states in # heard: NY & PA 65, 34 Ontario (Yes!), 27 KJ, and 25 OH. Other interests (some inter-related): bike-riding, throwing the frisbee, airchecks, surveys/coverage maps/stickers/corresponding, driving, girls, major league baseball, high school basketball, UFO's, light reading and then some. Any Sparks fans out there? This semester I'm doing little EXing, but doing a Tuesday 1745 newscast on WKCR-89.9 and a year spotlight on WKCR-AM 590. I've made many fine friends through newscast on WKCR-89.9 and a year spotlight on WKCR-AM 590. I've made many fine friends through IRCA and am glad to be in IRCA. 73 Paul

Douglas Miske-128 Mossgrove Trail-Toronto, ON M2L 2W5 HAPPY AMMIVERSARY IRCA!!!!! (This is a once-a-year intro, hi). DX picking up here lately as I'm getting a little less homework, but exams soon, and DX goes down the drain. Finally got my first verie. If the saying "You only get out of something what you've put into it" (I think that's it) is true— I sure got mine back from WABC. I sent a long, word-forword, report, and I got a nice personal letter, Top 30 chart, Top 77 of '77, and a daytime CM from the PD, who is an ex-Torontonian. I also got verie #2 from WMPL (a daytimer outside Buffalo. V/l and CM from the CE there. Totals as of 2/27 are: 117/2 and climbing, naturally. Mark Connelly—I am fully with you about a listener's club, as I am an avid T40 fan. If HQ is interested, I predict that it would be a 2 page article about once a month. I myself have charts from here, Winnipeg MB (3 stns), Los Angeles, and a recent survey from WABC. I volunteer as editor (or co-editor) for a column like this. If this is to go through, there would have to be surveys from Chicago, and maybe Boston or another central U.S. this is to go through, there would have to be surveys from Chicago, and maybe Boston or another central U.S. city. I can contribute the Top 10 (to save room) from the first 3 cities now if I get a green light from HQ or favorable response. Please comment in your respective DXF's, or drop me a line at the above address (SASE not required for a response—but use Willowdale instead of Toronto, it gets here a bit faster). My slop award goes to CFTR—680 (naturally). I've only heard one station on 680 that would rate satisfactory—CJOB in Winnipeg

Page 398...March 18, 1978

(hi Hal Christianson). I can remember being in Los Angeles in '76, and I had slop on a Heath SW-717 (a good receiver, especially at its price, if you can't afford much; about \$80 in the Good Ol' U.S. of A.). I guess I've given John enough typing with mine and Niel's DXF's, so 73's and may your biggest NSP pest blow up/burn down, or decide to have a regular SP on MM. (No offense intended to the stations). Doug.

Niel Wolfish-15 Donwoods Grove-Toronto, ON M4N 2X4 Greetings from the snow-less capital of Eastern North America. It has managed to snow in NYC, Boston, Buffalo, and elsewhere, but we (32 miles north of Euffalo) have been spared (most of the time). I'm waiting now for a final "Buffalo Snowstorm" to throok out some locals like CKFY CKFY CKFY (SUPE (SUPE) knock out some locals like CKFH, CKEY, CFRB (super NSP pest), and CHUM (never mind stations in Buffalo like Mike Brooker mentioned before) for a change of pace and new DX. I would like to wish IRCA a HAPPY ANNIVERSARY and say that I will be renewing for year #2. The way the two incompetent post offices work, this EDXF will be in the 3/8/79 issue. This forum is also to celebrate a milestone for me: my 400th station logged since 4/74. I didn't really start until 11/76 when I went from #144 to #187 in 3 weeks using a Heath GR-78. I was up to #272 $4\frac{1}{2}$ months later when I got my Yaesu FRG-7. I have now logged 129 in 11 months with the frog (the last 100 since 6/77), not very impressive unless you consider the numerous local NSPers here. DY you consider the numerous local NSPers here. DX has been good here lately with the last two MMs (2/13 and 2/20) netting 6 new ones both times, including KRNT and KKAA (finally). I have also been working on sunset DX with about 10 in the last month, including 4 new ones, all between 1800 and 1830 one day. I was motivated to try surrise DX after Robert Kramer's article, but I find it impossible to wake up for any DX. I finally tried this MM and got WARU Peru IN s/on © 0600 for #401 (WPUT test was #400). My meager totals stand at 401/99 (24%), and no other changes except 39/30 (76%) states. Most recent QSL's: KLOU (Scott Mentzer's favorite), KXEL. Both q's and a personal letter and CM from WCTW. The CE said he received 2 other reports from my area when I reported WCTW was on past s/off due to the snow. Incidentally, I occasionally get the same problem as Frank Colella with brothers. Mine can't understand why I can get Mexico, but when the Flyers play the Islanders, I can't get WIP or WMCA (blocked by CKTB and WKBM, respectively), to find out if the Islanders are winning. I think I've taken up enough (too much?) space. By the way, I got 250 new points this month. WATCH OUT! 73's de Niel.

Bob LaFore-12991 S.W. 252 Terrace-Princeton, FL 3 Well, it seems that Miami radio will be having a few changes soon. Seems that WFUM-790 will be off for a while (possibly back by the time this is printed). They have a new VP and GM in Richard Casper (of WINZ all-news fame). He says that they will be off to make a few refinements in the format. Meanwhile, one of the Miami FMs has run into problems with the FCC. Seems that the FCC got after WMJX (96X) for news falsification and for running somewhat shakey contests. They will not have a license after this one runs out (unless they win the court case). Would like to say thanks to Tom Adams from my old home town of Midland, MI (of WMPX) splash fame) for his help on WCEN up there. Oh well, that's enough of my great typing to keep John busy for a while. 73 til later...Bob. John Zondlo-6617 Maryland-Hammond, IN 46323 Creetings. Happy Anniversary TRCA! Time for the annual reintro. I'm 24 and employed as a newsman-announcer-sportscaster at WJOB 1230 here newsman-announcer-sportscaster at WJOB 1230 here in Hammond. I've been DXing BCB since July 19, 1970, with my first catch being WAKP 1590. Haven't figured up my totals lately, but they're in the neighborhood of 1150 heard and 500 veried (not too many reports sent these days). I've been in IRCA since October 1970, and have had a chance TRCA since October 1970, and have had a chance to meet many interesting people in that time. My involvement includes being on the board for 4 years, an ANARC rep 3 years, host of the 1973 IRCA convention here in Hammond, and editor of this column and the old CDXF since October 1972. My primary DX interest these days is WTFDA, of which I'm circulation manager and member of the board of directors. I also belong to NRC and RCMA. Enuf from the soapbox, hi. Only recent verie here is from KFDI for their special. 73.

THURSDAY DEADLINES

Western Rick Heald
1581 - 20th Avenue
San Francisco, CA 94122
Ph: (415) Montrose 5-4201

BILL HARMS-1120 ELM-PROVO, UT. 84601 Hi again. DXing has been slow here lately mainly due to school. I have all kinds of papers and tests that w/my job & other activities leaves little time for DXing. I finally IDed the station u/KALL 910. It was KPOF. I can't believe how clean KSLs signal is. I can tune to 1150 or 1170 w/almost no slop (only on the high peaks). I wonder if it isn't because of the things that they do to their XR. In Spokane, KNBR & sometimes KFI put in a lot of slop. But KSL never did. For example, I rovd KUFF 1150 w/absolutely no slop. On to something else. I was going thru my veries the other day and noted something of interest. To add something to the NJ XR controversy, WCAUs v/l states that their XR site is located at Church Rd., Moorestown, NJ. I wonder how many other Philly stns have their XR site located in NJ. (WICC-on Little Timber R and Delaware R south of Camden-RtH). I haven't decided whether to count this as NJ or not, but for now I won't. I don't have much more to say, so 73 and good DX de WJH.

KARL RAYMOND-P.O. BOX 947-LAWNDALE, CA. 90260 No, I haven't really died, just kept busy working at Monkey Ward. Haven't even been able to get down to Borrego Springs on the lower desert. as the only time I had 4 days off in a row and planned to go, the deluge came. Such is life. Have been able to DX for a few of the specials, ie. KAHL 1410 behind KERN; KXXR 1440 in clear until KUHL started testing. Heard WSSA TT u/XERF, but no announcements or other ID. Sent them a letter, but still no answer. Caught KSGT 1440, 15 minutes before s/off, but still no answer, then 15 min later caught KKAR on s/off. (Don't laugh, they are hard to hear here w/KKTT on adjoining channel.) Finally got a large verie card from KFAC, too about 8 months. Incidentally, CE at KKAR said moving to 1510 March 20th w/10kw and running 24 hrs a day, new station on 1220 will be KLIT w/guess what, religious programming. Happy Anniversary IRCA!

JEF JAISUN-"BIG ZUCCHINI CHICKEN RANCH"-12860 136th AVE NE-KIRKIAND, WA. 98033 Proof positive! There is no such thing as a non-verifier! This simple fact of life was brought home to me about mid-January when I received a verie from KFAC, for a report filed 2/16/76! And I thought they'd forgotten. I just looked at my logbook and realized that the last new station I heard was KASL on O1 January. Some season. Actually, I've been working on an album for the last 2 months, so I really haven't had much time to DX. Also, there has been that rasty line noise with which to contend. Thanks to Bill Moriyama for the tip on a filter, but before I could take advantage of it, something most incredible happened: Puget Power came out to trace the leak! Unreal. An older repairperson who was just fascinated by my wedge (and wood stove) must have spent the whole day tracking it down. He came by the house at 9,30 & 11.15am and 3pm, the last time leaving a note saying he'd found the problem up at the end of the block and he was going to fix it. How do you spell relief, hi? Re the "chick" on KVRE (Ya gotta watch yer semantics these days, RtH) (OK, female DJ person, hi-RtH). Kate Wolf, who is a good friend of mine, was the orognal female voice of both KVRE and KSRO 2 years ago. She is now playing live music in clubs most of the time, and when she was up here last month she said there are now three women BJs on KVRE, AM & FM I presume. It was Kate, incidentally, who gave me a gold-plated KSRO pen. She advised me to write Merle Ross, GM, for a verie, which I did and to which he never replied. Er -- I mean -- he has not replied yet (26 months... I gotta remember KFAC, hi). Yes, it's true. Kaskey et al pelted me w/Fritos and aluminium pull tabs at bp's GTG, but it had nothing to do w/the Guru jokes. More like playing boogie woogie on Evelyn's church organ, hi. Ah, well...nothing like DX punk rock. Fair warning to SFPC: I will probably be in the area in early March. Maybe we can all GTG after the Fri nite stapling session and rehash some of ECRs old pizzas. Incidentally, KZAM has now split their AM & FM, 12 hrs daily beginning at 6PM. KYAC is now NSP 24 hrs (@\$*&\$%!), KGAAs PSA signal is "wasted city" 3 mi S of their XR, as I found out one early A.M. coming home from Seattle. At first I didn't realize it was after 6AM, and I freaked thinking they'd gone fulltime. Ocops, almost forgot. The real bringdown at Portzer's party was when Bytheway let the air out of Al-theIRCA Penguin and took him home. Shucks. What's DU DX without a penguin to keep you company? 73. (See ya soon Jef, but as for ECR. the SFPC believes he's lost somewhere in the BART system, hi-RtH).

ALBERT S LOBEL-10514 CAMINITO BAYWOOD-SAN DIEGO, CA. 92126 Tele-Ad: (714) 566-0092 It seems as if someone has brought up the controversy of how to count stations, again! As far as I'm concerned, I count only call-letter and/or slogans. If a station changes its call letters and/or slogans, I'll relog it. Maybe it isn't really a new station, but it does have a change and I'll have it logged u/both the old letter or slogan and the new letters or slogan. Also, I no longer send for verifications. The cost of postage, even for domestics, is just too high. I save the tapes on a 4 track reel to reel tape running at the super slow speed of 1 7/8 ips. This works out real well and I have a little over a years' DXing on one tape so far. W/a little more to go before the tape is full. The cost of a 1200' reel of tape is much less than all that postage would have cost me. This also allows more time for DXing and other things that were previously taken up w/all that report writing. Now!! I have just been informed that my membership is about to expire. Looks like I'd better get that renewal check in! It's on its was; so, here's a re-intro. I am 30 yrs old, and have been a DXer for 12 yrs, an IRCA member for 8 yrs. I also belong to: NRC. LWCA, WTFDA, SCADS and subscribe to the ANARC bulletin. I'm married and have been for almost 9 yrs. My wife's name is Helene. She'll probably get mad as me for telling her age; but here goes -- she's almost 30, just a few months younger than me. As most of you know, I am the editor of the Advisor. Other hobbies are collecting tapes of Old Radio Programs, ie. Amos & Andy, The Shadow, etc. Right at the moment I am unemployed; but my normal line of work is appliance repair (washers, dryers, etc). Helene works for Pacific Telephone as an order writer in the Escondido, CA office. Well, there you have it - a re-intro. Hope that enlightens those of you who don't really

know me well. Till next time my name appears in these pages --

Dark will do it like w/the A's!?) (If you mean the cellar a-

gain, yes-hi-RtH).

73 and good DX to all! PADRES in '78 (How about it Rick! Think

I was quite impressed w/Gene Martin's "Mon-Technical Thoughts" in the 11 Feb DXM, especially as I'm of a non-technical nature, hi. I was wondering how you'd explain the March 1977 TA reception in western N. America, Gene, but you came through with flying colours on that one. One thing bothers me, however. The Mid-Winter Anomaly is not just an Arctic phenomenon --- BCB reception from all directions seems to suffer on a random basis through the mid-Winter months. Eg. XERPM 660 is pretty regular here, but during the Winter months there are wild fluctuations in signal strength from night to night. Also, even in California, TP reception drops off drastically from Fall to mid-Winter. and I think it's generally been assumed that this has been due to the MWA. It is true, however, that a 10 kw'er from Japan seems to be easier DX than a 150 kw'er from Britain. Maybe that's because it gets cold over the N. Pacific in Winter, but not nearly as cold as over Greenland and the N.W. Territories? Finally, hasn't a thin but powerful absorption layer been found at about 80 km above the earth's surface per Gordon Nelson's extensive article "MW Signal Paths"? I don't feel that this harping on the MWA by myself detracts from Gene's ideas that much, however, because it is possible that the MWA and the ionospheric lowering described by Gene are two different things. Certainly, Gene's ideas cannot be ignored when it comes to explaining why TA signals disappear so thoroughly in the Winter months on the WC. The MWA is supposedly random in its effect, so if that were all that stopped us hearing Europe in mid-Winter, then presumably there would be scattered receptions of Europe from the WC in say, January. I don't believe this is the case. Perhaps domestic DXers could see if their unusual receptions coincide w/an unusual warm spell over the signal path. Anyway, my thanks to Gene for a really thought-provoking article. It's nice to see all the other special features in DXM as well. Only problem is the the printer seems to be sending through some rather spotty pages of late -- sometimes the print is so faint, it's hard to read. Hope that it's only a temporary problem. I've orated enough. Good DX to all. (Printer apologizes, sez it's chemical problems, and should be cleared up by time this hits print-RtH).

RICK HEALD-1581 20th AVENUE-SAN FRANCISCO, CA. 94122 Tele-Forum: (415) Montrose 5-4201 until 2200 PLT prepaid Hi gang! Well, here comes my first free trip of the year from my company. Being sent to Monte Carlo and the Riviera at the end of April, 22-28, so will have a shortened report period with a special one time only deadline. Have written R. Monte Carlo asking for a tour. The trusty Sony will be with me for the trip, of course. May stop off in New York for the weekend on return, that is if Foxy can put up with me, hi. Correction: Theo Donnelly helped w/the 11 Feb DXM, not the 18th. Got to know him indirectly thru R. Hauraki, the then N.Z. pirate, I was first North American to verify them (from Sitka, AK) and they read my address on the air, and I got a host of letters from 13-15 yr old N.Z. birdies, hi. RW-KCHJ was indeed ETing the morning of 20 Feb, much weaker signal than normal, tho. Looking forward to seeing Jaisun again, we will certainly be more than happy to make you feel welcome at a pub session, do you like collating or folding, hi? As for ECR, we are all wondering if he still exists. No new DX. No try for KROW 1460 TEST as I have them from several yrs ago. Gotta run. 73 de RtH.. Things have been a little weird lately. Two or three times I noticed all of the stns to the north being blocked out by something. As a result, I rovd several new AZ and CA stns. I could have more added to my log if I knew SS, (hi), w/all the

Mexican stns bombing in. My friendly landlord like to watch TV at local sunset, so it's not often that I can DX SSS. So I tired SRS w/2 or 3 new stns. My best catch of the week was CMAF 880. I got a positive ID from them. Not much else, so 73 and good DX de WJH.

RICH EDDIE-152 WEST ROSE ST-ST. LOUIS, MO 63119 Happy Anniversary IRCA! As is the wat to do things, here is a brief re-intro for the new members and those who have forgotten who I am: I am 30 yrs old and still single and live w/my father. My equipment is a Navy surplus RBM w/11 tubes and tunes 200-2000 kHz in 4 bands w/a 3 ft alti-azimuth loop. Besides IRCA, I also belong to NRC, NASWA, SPEEDX, ASWLC, WTFDA, LWCA, and United World Radio DX Club. I think that covers the main ones. Totals as of March 6, 1978 are as follows: 1328/1016; states 49/49 still need AK, hi; provinces 6/5 and countries 23/15. As you can see by the totals I am not a beginner. I have gotten the following DX TESTS this year: KVNU 610, WJAR 920, KIMP 960, KAHL 1410, WVOT 1420, WKEM 1490, WSSA 1570 and WAEN 1590. All correspondence is welcome as I love to get mail. I also got the KVRA 1570 DX TEST. One itme of local note KIRL 1460 St. Charles, MO as of 01 March 1978 has gone to a C&W format. I hope I make it to the IRCA Convention in Portland this summer if I can afford it. Will sign off now and give space to somebody who has more important things to say. Good DX and 73 from RTE!

MATTHEW F SHUGART-12561 GROVEVIEW ST-GARDEN GROVE, CA 92640 Hello. First I have to ask something. RtH, are you trying to tell me something?? In my Forum in #22 you had me in a cemetary (Forest Hills) rather than a mountain resort, Forest Falls! Oh well, I'll let you off this time, it happens to the best of us! You new members are making Southern Cal look good, three of you in #22! Welcome to all of you (Gary Schlessinger, Gilbert W. Morgan, & Brian Allen). I've taken it upon myself to be the unofficial one-person IRCA welcoming committee for SoCal. SAM, thanks for your comments on KOAM & KONO. You say KOAM is all C&W. You should know -- you've heard them -- but WRTH does include rlg as part of KOAMs format. I'll keep trying as KOAM has to be the best bet for KS. Almost hrd KGGF 690 on Sat morn 2/25. XETRA was off! But I didn't find out till much later that KGGF doesn't s/on till 10 min after I unfortunately decided to go to sleep! Now I have to wait for XETRA to have another SP to hear that KS. Did hear two new stns on 690 tho, KHEY & KEOS. RW, you made a comment that KBRT 740 doesn't verify. I'm surprised because they seemed very friendly when I visited them and explained about IRCA. They do have AM & FM coverage maps and other info that I would think they's send out if you approach it right. Has anyone at HQ followed up on KLACS offer to design a qsl w/IRCA guidelines? Don Langford, PD, said he'd be happy to do it if someone would write and tell him what one should look like. I was pleasantly surprised at his co-operation. He said tho, that about the only reports they get come once a month from DU when a powerhouse there has a SP and that they verify by letter. Well, I don't have quite as much to say as usual, so I guess I'll s/off now (in hope that XEPRS will follow the example, hi). By the way, you know cx aren't good when you can hardly hear KRVN! 73.

ART PETERSON-851 31st STREET-RICHMOND, CA. 94804 Yes, believe it or not, it's me again! The time of the year has come again when a re-intro is in order. I am a 33 yr old single guy operating w/an HQ-180A and an SM1 antenna, although a major change is coming to the shack soon. Details later. Mostly concentrate on foreign DX these days. Also available here is an IB-1100 freq. counter. Concerning the current controversy, I generally log call and freq changes because conditions on the band change all the time. There are many stations I have logged that I was not able to re-log after a call change, and many freq chnages put formerly easy catches out of reach. I found Gene Martin's recent article very interesting. The theories he presents are one I have never seen before. One thing I have noticed in the past is that a mid-week Alaskan front snowstorm in the Sierra Nevada and a sunny weekend afterward is often followed by an excellent MM for TP reception. A long fair weather period may bring lousy conditions. As a result of these observations, it would seem that weather is a factor in propagation. If so, why not the seasons as well? Enough for now. 73 and good DX.

MANCY HARDY-2301 PACIFIC AVE-ABERDEEN, WA. 98520 Anniversary issue is re-intro time. I'm married to IRCA Board member/Special Features editor Bill Hardy (we met through IRCAhe lived here in Aberdeen & I lived in Fredonia, NY). I'm a housewife, and am taking night course in accounting at the local college. Editing and typing WDXR keeps me busy too. In spite of knowing Spanish, I'm strictly a domestic DXer. Since starting my Aberdeen totals in 1973, I've hrd 653 stns from 39 states, 5 provinces and 19 countries. A year ago my most wanted state was NH and most wanted stn was WKBW-1520. Since then I've hrd WKBW but not NH! So, currently my most wanted state is still NH, and most wanted stn is KIMN 950. For the past 72 yrs I've DXed using a Lafayette HE-30 and an SM-1. At the New Years DX Party Bruce Portzer let me use his "frog" and I really became attached to it. Maybe for my birthday in October I'll get my own "frog" (that's a hint, Bill). The "frog" would be great on camping trips - camping being my other main hobby. Is the PEN-GUIN really going to become the IRCA mescot??? Happy Birthday to KIRCA. 73. (88 to Bill).

BILL HARDY-2301 PACIFIC AVE-ABERDEEN, WA. 98520 If I chose to re-intro myself in some issue besides the Anniversary issue, maybe somebody would notice this re-intro instead of its being tucked away amongst dozens. However, who am I to buck w/tradition, hi? So, here's the re-intro: I just turned 31 yrs old, am one-half of the DXing husband-and-wife team of Bill and Mancy Hardy, am one of your elected IRCA Board of Directors, am Special Features Editor, and just picked up the Sports Network list editorship. I'm also changing careers, after 12 yrs in the broadcasting industry w/various small-market radio stations. In fact, I just found a temporary job helping out at a local garden-and-pet store. Will going into the gardening business make me as good a DXer as Nick Hall-Patch? hi. Totals as of 2/25/78 are 726 heard, 38 states (one Two verified from two states, no provinces or countries, hi. I probably have a hundred or so tape veries, but they're not catalogued yet, so no ideas on my totals there. My totals include 78 stations that are "extinct" because of call or frequency changes or the like; however, I haven't relogged all 78 yet, so that's a misleading figure. Equipment and limited DXing time have been my biggest problems in getting my totals boosted up, although you wouldn't figure that a DXer who just. finished 7 months of being unemployed would have limited DXing time, hi. Current equipment is a Lafayette HE-30 w/SM-1. Nancy and I would like to get a Yaesu FRG-7, or "Frog" as some call it, later this year if we can afford it. I'm also contemplating building a Wedge loop. Oh, I started DXing in 1960, but didn't find out till 1964 that what I was doing was called DXing. I joined IRCA in July of that year, four months after it started, and have been w/the club straight through ever since. In 1974, when I married IRCA/NRC member Nancy Gantzer, I also joined NRC, which is the only other DX club I am in at present because I'm only interested in BCB DX. FM-TV takes more patience than I have, hi, and I never really got exited about SW. That's about it for now. FAPPY ANNIVERSARY, IRCA!!! AND MANY MORE!!! 73 to everyone; 88 to Mancy.

correct report. So the next nite I sent a more detailed one of about 10 min worth, including spots. To those of you that I owe a letter or cassette: I will try to get them out as soon as I can. Really like reading about XR sites in EDXF. How about a few WDXF members in different states writing in about your areas? For example: in Lancaster, CA, both AM stns XRs are near each other, around Antelope Valley Frwy & Aves H & I. I suppose the ground conductivity is good here. Or 2 of LAs XRs; KFWB & KLAC share the site - 3 towers, KFWB on the middle and KLAC, the outside towers. I also found out that several of San Diego stns are in the suburb of Santee, CA: KCBQ, KFMB, KSDO, KMJC. Looks like another change in radio in SoCal. Today is 3/2, I was tuning on FM and picked up a stn on FM that is already on AM. That's KACY 1520. KACY-FM looks like it now is under same ownership as AM. They're at 104.7 and prgm "beautiful music". I'm taping a few hrs of them since the signal isn't always clear here. The FM XR is on Red Mtn in Ventura Co. if anyone's interested. The KACY AM XR is at 3434 Dodge Rd, Oxnard; 3 towers directional, which I usually pick up here about 1 hr to and 15 min past ISS. I just sent a report to KAZM 1470 in AZ. Picked up their wx forecast and announcement of schools being kept open. Much rain in the Flagstaff-Sedona area. I even taped them. Got 2 tapes of KSCO-1080 and KFAT FM 94.5 from Gary Parton. Never really heard prog. country before and still haven't hrd the K-FAT tape. This morning the lower AM band was only filled w/locals. No S.F., CA or other normal clears were in. A lot of rain here & flash flood watches all over SoCal. If a few locals went off because of the rain, maybe I could pick up a few stns. 73. (Two Forums joined together-RtH).

ROBERT WIEM-945 DESERT ISLE DR-SAN JOSE, CA. 95117 Since I have nothing exiting to report this time, I'd like to make my own little addition to what is known as Murphy's Law, well known to most DXers. This is known as Murphy's Law, Part 3B, Section 4, Paragraph 6C (known as Cole's Law, or Cole Slaw, I was hungry when I wrote this, hi). 1. When trying for a DX TEST, your favourite NSP station on that freq will always be in the direction where the test is. 2. When your favourite MSP station finally decides to take their once-a-decade SP, the other NGP station you've been wanting on that freq also decides to take thier once-a-decade SP the same night. 3. When listening to a station you know is new on a freq on an adjacent freq to your local station who doesn't slop over until 3 sec before the new station IDs. 4. You've sent 10 reception reports and suddenly aren't sure you included return postage. 5. You've sent 10 reception reports and suddenly remember you put the wrong report in the wrong envelope. 6. Just when you start your MM DX, you find the batteries in your rx are dead, you don't have any spares, and you can't find your electric cord attachment. 7. That DX TEST you got up at 4.30AM just to hear mysteriously doesn't show up because some pest 100mi/ 160km away decides to test at the same time. 8. Just when that new TP, TA or LA is ready to ID, somebody uses their power drill or CB next door to kill the freq. 9. Just when you're ready to ID that SSS catch you know is new, your favourite neighbour decides to watch an "I Love Lucy" rerun, causing TVI. 10. On the only MM you're off from school or work, no DX tests are scheduled, while 5 were scheduled last week and 6 are scheduled next week. 11, When tuning in to an unscheduled f/c, you will always tune in 10 sec after the only ID of the test and will spend 20 min listening to the rest as you miss the test you were trying for and will lose sleep trying to ponder who it was you heard. 12. You will not hear the f/c you got up at 4AM just to hear, and you have to get up at 6AM and can't fall back asleep, and finally 13. When you want to say something urgent in a Forum, it will always be after you've reached the size limit of a Forum. How's that, RtH?

itored 700 kHz about an hour before local sunrise. After WLW faded at Cincinnati sunrise I had a clear channel for about 45 min. For a month of monitoring I got nothing deffinite, then one morning I played the tape back and there was 2NR!!! Same way I got 1YA-KGU mixing together on 760. Since that time I haven't been dedicated enough to get up early every AM, but I imagine such reception is still possible if not routine. And when the freq switch takes place we will have a better shot, ie. not having to wait for an Eastern clear to fade out. New veries: KAHL 1410 and XEROK 800 w/rpts out to KAYQ & KBCQ. I had XEROK veried as XELO years ago so you can see I count call changes as new stations, but to each, their own, hi. Recently joined NRC, but my first loyalty will always be w/IRCA I think. 73 and good DX.

MARK BIXBY-1627 HIGHIAND DR-NEWPORT BEACH, CA. 92660 Salutations from soggy Southern California! As you no doubt have heard, recent severe storms have pushed this years' rainfall total to three times the normal amount. Along with the rain, we had some powerful winds that removed many trees from my street (winds were clocked at 92mph in Newport harbour) And now for a breif re-intro: I'm 19 yrs old, and a major in Information and Computer Science at UC Irvine. I started SWBC DXing 4 yrs ago and become seriously involved w/MW when I joined IRCA a little over a year ago. My receiver is an FRG-7 and my antennas are a 100 ft longwire and a 2 ft IRCA spiral loop (which I definitely recommend to any new DXers out there). My totals are 29/14 states, 4/2 provinces, 14/5 countries, and around 260 total stations heard. Recent DX stuff: I heard the KXIV TEST this morning, (3/6) and they were running late, until 0345 t/o. I phoned the station and found out that the test was being widely heard. Calls were received from San Diego, CA (ASL??) and from Kansas City, MO. Also this morning, KHJ was noted w/a bizarre test at 0410 w/OCs on 925, 930, and 935, moving to 920, 930, and 940 at 0411 and then finally just one on 930 at 0412! I doubt this was a case of my FROG overloading. Did anyone else hear this? Enough for now since I have to hurry and get this in the mail. 73 de MDB.

RANDY TOMER-P.O. BOX 2674-MC KINLEYVILLE, CA. 95521 Howdy! No wonder I can't hear American Samoa on 1140, they're on 1120! Real smart, hi. RtH, by now you should recognize my whereabouts by this type. Give up? Dont' care? For a while I was concerned about my HQ-180s audio, it was getting bad. After a couple of weeks of this I finally noticed that the notch filter was in the "O" position and the sideband selector was at the "U" position. Once again, real smart, hi. With all those knobs, you can sure lose track of a few. KPNW off SM 2/26, but no Samoa. Listened for the Solomons on 1030 MM 2/27, no luck, couldn't even hear 'em on SW. One of my projects now is to find as my bona fide SW parallels as possible for TPs; I'll try to report them as they're discovered. In early Feb, the QRN originating within my home had gotten so bad I finally had the PG & E troubleshooter come out. After an hour of running around trying to find the source, we gave up. Their head radio tech then came out and he couldn't find it either, it comes from everywhere! One thing to note, the troubleshooter's ancient beat-up Hitachi portable totally outclassed by Realistic in pull-in power, but I couldn't get him to trade rx's. I then informed the head honcho of my favourite noisy power pole, and he wanted it fixed, while the troubleshooter didn't want anything fixed! You can imagine my sheer joy as I saw the head man sign the work order to have it fixed, after he had won the argument. (Naturally, I helped him w/the argument, hi). The head radio tech must have been feeling his oats, because he then took a big long pole and checked out every power pole in the neighbourhood! My house excepted, things may get quiet around here. One thought that comes to mind after all of this: being a troubleshooter for a utility company has got to be one of their easiest jobs, and these guys don't want to lose that job. So during slack times, they've got to order some work done, right? 73 de RET.

so we only had the simple task of hammering the 4' poles into the ground. W/this antenna over a mile long, I'm sure, I got in some good hiking exercise in the soft sand. Must have taken 2 hrs to get this wire up and John Clements told me it was a South America beverage. I decided it was pointed to Yuma and Mexico and in the late afternoon found almost all channeld were sounding like graveyarders except they were completely in SS. Since I only understand the letters XE, I didn't pin down many IDs. XEWA 540 San Luis Potosi was loud and clear before sunset except we had clouds overhead that covered the warm sun. About dusk, two fellows disappeared for a couple hours into the dust of the desert putting up the other beverage that I think was even longer. This was the Aussie-New Zealand beverage according to Don Erickson. I hooked into this antenna while it was still on the ground just in time to get a good loud signal from KMMJ 750 Grand Island, NE signing off. I figured this antenna was pointed NNE and CBK Sask. was loud and clear on 540 to confirm this thought. Into the evening I mostly used the NNE beverage as I understand the language on it better. W/the wind, cold and darkness I gave up on trying to keep notes. On regional channels I heard good clear signals from stations that were not normal to this area even if not DX. Examples would be KSRV Ontario in eastern OR on 1380 and KLZ 560 Denver. At the height of things I drove home to my 29 Palms cottage & got a few hours sleep. Returning at 3AM it was not easy finding the campsite in the dark and when I did, everyone was asleep either in the autos or in sleeping bags so I DXed alone for an hour. Didn't know it, but John Clements was on the other end of the beverage a mile away w/a FRG-7 and flashlight in the darkness. The next morning in talking it over we decided even though the A and Afe Indexes were showing that it was a good night for DX, we found otherwise. John felt perhaps the soil (sand) was too wet from the recent rains. I felt it was the full moon that we could not see above the cloud cover. For years I've been finding a full moon means poor to average DX about 80% of the time. However, all the experts tell me that's an "old wifes theory". On my brief return home I found under my normal reception conditions in a wamr room that DX from the south just wasn't and NYC stations weren't very good either so I'd say it was only a fair night for DXing and poor for foreign stations. In closing, I have a new method of telling when DX should be good. DX is good for 48 through 65 days after your birthday, poor the next 78-95 days, and good again from 108-125 days, etc. 73.

Looks like after all these years I might finally make the Anniversary issue (what, you say, the uni must be driving him bonkers). First the usual re-intro (or intro for those of you w/memories like mine): I'm a shade over 23, still single and still going to school (currently working, on, if you can believe this, a Masters in Chem Eng) and occasionally even enjoying myself, hi. Let's see, what else goes in an intro, my social insurance numb//no that's not right. Been a BCB DXer for what seems like most of my life, must be 9 yrs now, joined IRCA about 7-8 yrs ago (they got in contact with me after my second reception report was sent to KFAB who did verify). Other activities basically try to compensate for the hours put in hunchover a radio in the dead of the night, things like crosscountry skiing, skating, music, dish-washing, vacuming (some one has to do these things). Enough, enough, who's going to remember this bull anyway. Equipment: FRG-7, DX-159A, TRF, SM-1, a hastily put together wedge, and a cassette deck (which currently doesn't record, so is not of much use for DXing purposes) plus scores of past DXMs. Totals from Edmonton: 379/35/5/14; no veries, but some taped stations. Enuf said. On the local scene, I guess hoping a station will continue with a SP isn't enough, ie CFRN has apparently returned to NSP so there goes St. Kitts (I just this minute realised that I've had this one listed in my logs as being in St. Kitts, Barbados; my gosh). Re the new station in Med. Hat, according to the local paper it is expected to be on the air by May, my guess is that CHAT is in no hurry to get it on. 73.

Area & got me typing this report. As usual, I used the TRF portable for checking WC conditions. Baven't heard KFI because I am right between SoCal and local KXOK-630s XR site. Long-time Top 40'ing KXCK puts out a pretty sloppy signal, and the Cuban on 640 is almost always strong. KNX is much easier to get at this location, the closer stations in Wichita, Madison, Indianapolis, Memphis, Houston, and a couple others on 1070 beam most all of their signals away from St. Louis to protect each other, leaving sort of a hole for KNX. Oh, how different it was 15 yrs ago! With just a Zenith table radio and its built-in antenna I'd tune around and pick up catches like: KFWB 980, CKCK 620, CFAC 960, KXLY 920, CJCA 930, KPMC 1560, some of these before I even knew of the existance of any radio clubs. It is so aggravating how the sneseless ANing craze swept broadcasting & really clogged up the channels in just a few years time, especially at the present time when it is so clear that power and energy must be conserved for our country's well being. I see it as competition pressure and the need for broadcasters to satisfy their ego to keep wasting many thousands of kilowatts in the wee hours of the morning just for a tiny percentage of the population. Especially when the broadcasters and listening public got along fine for 40 yrs or so without AN broadcasting to any extent! Now that there is a dire need to really conserve power, perhaps a few letters to the right people advocating a federal clamp-down on the waste of electricity will turn a miracle for us and the country by pointing out the gross waste of enery caused by egotisitic, pressure-conforming broadcasting execs.

RICK HEALD-1581 20th AVE-SAN FRANCISCO, CA. 94122 Tele-Forum: HAPPY ANNIVERSARY IRCA!!!! As I begin my 4th year as editor of WDXF. it's time for that boring re-intro. hi. I'm 31. and happily single, am a travel consultant, and have been DXing seriously since 1963, but some veries go back to 1959. Was introduced to hobby by wife of my dad's college buddy, who as a girl, DXed in the 20's & 30's from their ranch near Saugus, CA. She even showed me the "proper" way to write a reception report. Was introduced to organized DXing by Jon Oldfield who saw my name and address as a winner in a CJCA contest. Am one of your elected Board of Director members and help the SFPC. I've lost track of totals some time back, but it's around 1100 hrd and about 40% veried, from 46 states, 7 provinces, and about 28 countries. One of these days I'm going to take an exact count. Finally broke down and bought a Realistic TRF. I agree with Grant's review on the rx, but then like he says, what can you expect for \$30, a hot little rx for that price, and must admit it outdoes my Sony, but then I bought the Sony for the super hot FM; the TRF will go w/me to Monte Carlo next month. HW, you sound like you're talking from personal experience. I think most of us can really relate to your version of Murphy's Law, that is, your version of it. Tomer, you were typing from your wife's office, right? I'd sure like to use it for my column. Mort, great article on a desert beverage party, think you might make it up north to Bill Hardy & Co beverage party in Oct? As many of you know, the Anniversary edition is the one time I don't make editorial comments, so getting 'em in here, hi. Sorry, Matthew, I must have been thinking of grave things when I typed that Forum, hi. Oh --- my equipment in the DX Shack. Rx: Hammaurlund HQ129X, stand-by: Hallicrafters S20R. 90cm Wedge antenna (second one built), and a thrown up 25metre lw. Guess I'll be adding that TRF to the shack equipment, tho it's at work during the week, only thing that'll pick up KNEW well in this concrete and steel high-rise (we're on ground floor). Have done a little DX, nothing too exciting, but tnx to nx tip from the K-NEW Cowboys, noted local KDIA 1310 off air on 3/8at 1033 ELT, w/KLIX Twin Falls really doing a number on 1310. Had to do the trip in the little boys room to get ready for work, then came back at 1100 for a crispy-clear ID, then began to fade out and I turned the Wedge and there was a fair signal in SS, which I presumed to be KTKR Taft, down near Bakersfield. Yes, Mark, you folks in Socal have had twice the rain we've had, and we're suppose to be the other way around. We're just above normal, or at normal, but it's so ironic, last Summer John Clements & Rich Segalas drove 100mi/160km on lake bottom at Lake Shasta, and now they're releasing water so that there won't be floods when the snow melts. That's it for this time around. Good DX all. 73 de RtH..



FATHER JACK PEJZA-212 S. CARPENTER RD., MODESTO, CA 95351 I just realized that it's been ten years since I joined IRCA and NRO. At the time I was teaching in a boarding school in Ojai, CA, NW of Los Angeles. I was looking around for something to occupy my free time and I happened to stumble across an old Lafayette communications receiver. I started on SW and verified about fifty countries before getting in-terested in MW. Once I learned of the existence of BCB clubs through NNRC, I joined both clubs in quick order and haven't gone back to SW since. a kid in San Diego in the early 50's, I used to listen regularly to some of the Chicago clear chan-nel stations and WWL; in fact I even wrote to them to tell them I had heard them, but not knowing any better, didn't include any program details, return postage, etc., so never got answers and never really postage, etc., so never got answers and never real; found out about DXing as a hobby until the late 1960's. Unfortunately in recent years my DXing activities have been severely curtailed by work, but once in a while I get the urge and get up early on MMs to listen for TPs. At the present, something is wrong with the pre-amp for my Sanserino loop; I think I blew a FET in soldering back a connection. I'll get it fixed one of these days. DON KASKEY-386 GEARY ST., SAN FRANCISCO, CA 94102 DX rather inactive of late. The few times I do listen either I tire easily or become toofrustrated to dig for those elusive stations down under the dominants. Have found WOAU-WHAM-WNBC in the past several days. The latter two for the first time this season. Even WOAI sent a fairly decent signal. For some reason WOAI doesn't come in here worth a darn. weren't on. No KIDN yet either. The caw str al-ways turns out to be KCKC. FJP you just sent reports to the wrong stations when you started DXing. My first reports were like yours but I got veries back from WTAR, KULA, KPOA et al. Fortunately I eventually was straightened out by the OE of KCLO in Leavenworth KS that some programming details + time & date were a slight necessity in securing a verie. In the summer of 1950 WFPA in Ft. Payne, AL noted. in their verie that they also received a report from Joe Brauner. Wrote Joe and he introduced me to NRC. Later joined IRCA in 1967 (I believe). My DXing has had peaks and valleys over the years. The bug would fade away for a few years but I would always return. I just turned 44, have been married for almost two years, have a 2g month old son, am Assistant Manager at the Raphael Hotel in downtown S.F. A bustling place as we ran 95% occupancy last year and are heading for about a 97.5% this year. Other main interests are sports and sleeping in as late as possible (work schedule permitting) as we both stay up late. I once edited WDXR back about 8 or 9 years ago back in the old stencil-mimeo days when Don Erickson was the Main Man. I have kept DX logs from a number of locations e.g. Galva; IA-Omaha, NE (1950-53); Cheyenne, WY, Waco, TX & Keflavik, Iceland (1954) and Sacramento-San Francisco Ca (1957-present). Guess I've heard about 1100 stations or so out here. Back in the early fifties I heard 1850 from Galva & Omaha in three years, but, aaah, those WERE the good old days. KMVI-550 w/l kw, 4YA N.Z.. WIBZ-Me, WFEA-NH, WRIB-RI, HOL-Panama w/200 watts, numerous 250w WOers on regular schedule, all with two small portable Zeniths with a make-shift long wire. But the hobby is still fascinating even with all the problems of the 70's. 73....dkk.....

KHEY

COUNTRY



690

ALL AMERICAN
KHEY COUNTRY MUSIC

THE LEGACY OF THE ATTIC ANTENNA

by Bruce Portzer

About a year ago, my wife and I bought a house, a brick Tudor built in 1929 with many of the esthetic features of that era, such as leaded glass windows, coved ceilings, and an arched front doorway. Little did we know at the time of an added bonus -- for me at least -- that came with the house.

One day, a few months after moving in, I noticed a wall plate with a hole in the center, covered with several layers of paint, in a corner of the living room, next to the fireplace. My curiousity was aroused, so I went to work with a screwdriver. A few minutes later I had extracted from the wall a strange metal and ceramic object which looked like a cross between a headphone jack and a 110 volt receptacle. Two 14-gauge wires were attached to it and were routed through the wall to some, then unknown, location. I inspected the basement ceiling below the "outlet" and found that one of the wires emerged from a hole and ran over to a ceramic insulator on the ceiling, at which point it has been snipped off at some time in the past. There was no sign of the other wire.

Not knowing what this strange looking receptacle was used for, I took it to work, hpoing that a coworker might know. One of them suggested it might be a radio outlet, since radio owners back then depended on longwire antennas for adequate reception.

The idea seemed reasonable. The wire which ran to the basement could have been for the ground, and I theorized, the other wire could go to the attic. So I ventured up into the attic and discovered that my theory was correct! At one end of the attic, a wire emerged from below and ran to a ceramic insulator attached to one side of the attic. Several feet of bare copper wire were attached to the lead-in wire; but a previous owner had wadded it up and stuffed it behind a 2x4 stud. So I unravelled it, straightened it out, and found that it reached from one end of the attic to the other.

After a side-trip to the living room, where I twisted the two aforementioned wires together, I went to my basement DX shack, where I connected the attic antenna to my receiver. It worked quite nicely.

I now have the attic antenna connected to my antenna switches, via a military surplus BCB antenna coupler. The antenna, basically an "inverted L" with a 25 foot vertical ley and a 35 foot horizontal leg, is adequate for BCB and shortwave reception. With the antenna coupler peaked, signal strength on the attic antenna is, on some frequencies, comparable to that from the SM-2 and better than on the box loop. The "Q" of the antenna, TVI rejection, and noise rejection aren't as good as with the loops, but then that's to be expected for a longwire of this type.

After reflecting on my good fortune, I realized that my house had been built in the era after radio had become extremely popular, but before sensitive, compact loop antennas had been developed. Since the attic is a logical location for a longwire antenna, it's reasonable to conclude that some enterprising buliders in the late '20's and early '30's would build homes with antennas in the attic and outlets for them in the living rooms. After all, houses built today usually have TV outlets in the living

If you are now living in a house that was built between 1925 and 1935, you might look around for suspicious wires -- they might be part of a built-in antenna system. Likewise, if you're thinking of buying a house, especially an older house, you might want to look for signs of antennas. Having the antenna already built into the house is much nicer than trying to route a lead-in from the attic, through two floors, to the basement.





DX RECORDS

HEARD: Dr. Michel Breger VERIFIED: Steve Moss GRAVEYARD: Walter Kuenast

CENTEXDX: 7217 Creekside Drive, Austin, Tx 78752.

DOMESTIC VERIFIED TOTALS

TDV: total domestic verified, SV/PV: states, provinces verified, TSV: total stations verified, YR: year started DXing in present location, *: please UPDATE totals

	NAME	TDV	sv	PV	TSV	BEST	YR
1.	Wheeler, Pa.	1630	50	9	1702	KFAR 660 AK	30
*2.	Kramer, Ill.	1472	48	10	1500		70
3.	Pistek, Ill.	1095	50	10	1141	KFQD 750 AK	62
4.	Eddie, Mo.	986	49	5	1002		67
5.	Kwiatkowski, Ill.	684	46	9		KXXL 1450 MT	70
*6.	Portzer, Wa.	579	42	7	665		64
7.	Arruda. Ma.	563	46	9		KOKO 1450 MO	63
8.	Ayers, Ms.	382	30	2	390	KFBK 1530 CA	74
9.	Morby, N.Y.	250	34	8	262	WTHM 1530 MI	74
	Ponder, Tx.	250	34	4	258	KGA 1510 WA	75
11.	Davis. Ga.	239	32	1	250		76
12.	Allinson, N.C.	210	41	6	224		73
_	Mount, N.J.	210	33	5	214	KGLC 910 OK	73
14.	White, Va.	198	35	6	202	•	68
15.	Korinek, Ca.	193	41	5	205	KBEW 1560 MN	75
*16.	Orren. Wa.	171	35	5	171	Cal 23 stns	68
17.	Christianson, Man.	143	31	5	145	WILY 1210 ILLpsa	70
*18.	McClelland, Ca.	102	31	4	103	KMVI 550 HI	72
19.	Wolfish, Ont.	80	28	8	87		76
20.	Peterson, Ca.	61	43	9	165		60
21.	Beauregard, Que.	46	17	6	52		71
*22.	McFadden, Ok.		31	4	163		
	FOREIG	N VER	FIFD	TO	EJAI		

TFV: total foreign verified (includes Alaska and Hawaii) CV: countries verified (including U.S. and Canada)

	NAME	TFV	cv	TSV	BEST	YR
1.	Stanbury, Ont.	477	119	1371	Af:BBC Francistewn	
2.	Peterson, Ca.	104	58	165	EusTallinn 1034	60
*3.	Portzer Wa.	95	34	665	3YW 1460	64
4.	Wheeler, Pa.	78	24	1702	1YA 760	30
5.	Pistek, Ill.	48	34	1141	R. Anguilla 1505	62
*5.	Kramer, Ill.	28	17	1500		70
	Eddie, Mo.	17	15	1002		67
		15	B	205		75
9.	Allinson, N.C.	14	11	224		73
10-	Morby, N.Y.	12	11	262	Spain 683	74
	Davis,Ga.	11	12	250		76
* , -	Ponder, Tx.	8	5	258	Guines 1403	75
12.	Ayers, Ms.	8	á	390	autica 2002	74
	Wolfish,Ont.	7	8	87		76
		6	8	52		71
15•	Beauregard, Que.	4	6	202	ZBVI 780	68
16.	White, Va.	4	4	214	WKAQ 580	73
	Mount, N.J.			103	Betime 834	72
*19.	McClelland, Ca.	3	4		Delime 034	70
19.	Christianson, Man.	2	2	145		70

New contributors this time include Greg Allinson, Jim Avers, Rich Eddie, Stephen Ponder, and Niel Wolfish.

Please remember to update your totals at least once a year, to avoid being dropped from the listings. The ment DER Verified column will be published during April.

73......Steve





6546 19th Avenue Northeast - Seattle, WA 98115 - 206-522-2521

ATLANTIC DX ROUNDUP

1061 PORTUGAL, Norte, just above the noise (mains QRN) but equally weak, KYW not a problem; Norte had c1 mx & operatic vocals 2315 2/28. (Connelly, MA)

1375 ST. PIERRE & MIQUELON, good w/man in FF 2309 2/28. ALBANIA, Lushnje, coming through slop w/talk by woman then by man - audio too mushy to tell language 2307 1394

1466

then by man - audic too mushy to tell language 2307 2/28. (Connelly, last two)
MONACO, Monte Carlo, TWR, good w/EE rlgs pgm - fast fading evident 2255 2/28. (Connelly, MA)
AUSTRIA, Wien, poor w/cl mx o/het growl 2256 2/28.
VATIGAN CITY, R. vatican, very good w/cl mx, weaker 1530 just a feeble het 2258-2300 2/28. (Connelly) 1475 1529

1551 FRANCE, Nice, poor w/symphonic mx at weak modulation 1586

level, barely battling off WPTR buckshot 2302 2/28. WEST GERMANY, Langenberg, WDR, fair w/man in GG 2303 2/28. (Connelly, MA, all of the above)

PAN AMERICAN DX ROUNDUP

- a COSTA RICA, Cartago, TICAL, R. Rumbo, putting a hunky-dory sig 2/4 around 0240. Actually, in the past few weeks my winter cx here have started to fall apart & this is no longer a regular ... I'm really gonna miss the exciting mx TICAL pours out, hi. (Baskind, MS)
- MEXICO, Río Bravo, XFFD, noted worming through WDLF 275 0030 w/call letter ID & poor sig. Aw, the freq
- is so empty w/o the Cuban... (Baskind, MS)
 MEXICO, México. XEPH, 2/27 0400 w/relay of "La Hora 590
- Macional" pgm & fair sigs. (Baskind, MS)
 EL SALVADOR, San Salvador, YSS, rattling plaster w/
 inst mx 2/27 0320. (Baskind, MS)
 CUBA, Santa Clara, CMHG, R. Progreso, 1100 2/27. Some 655
- 660 mention of "Cadena Nacional", then a pile of crud followed by "desde la Habana Cuba" so guess it's the one, though I had no Progreso ID. This on tape after I passed out so couldn't check for //s. (Hall-Patch, BC) (You OD'ed on Sunflower Seeds again? bp)
- HAITI, Port-au-Prince, UVI, R. Lumière, this must be the OM noted in FF 1040-45 2/27. Fair sig but no ID. 660 Gone after 1045. Lotsa QRN to make it difficult. (Hall-Patch, BC)
- 660 ST. LUCIA, Babboneau, likely the one w/what sounded like Caribbean EE & soul mx 0935 3/6. Too much QRN around to be readable. (Portzer, WA)
- UNID, 1110 2/27, OM mentioning "centroamericano" a 660 lot and believe I hrd "Nicaragueños". Heavy reverb
- brd about 1108 may have been ID, but audio quality too poor to say. Maybe YNAM. (Hall-Patch, BC) COSTA RICA, San José, TIJC, R. Sonora in w/"...ila Onda Latina!" promo 2/27 0309. First time hrd-poor sig & high QRM from somewhere. (Baskind, MS) CUBA, Ia Habana, CMBC, 2/27 O7hl, WTIX off! All alone 675
- 690 on freq w/slightly muffled modulation & some sort of ID top of hour & during songs that I couldn't make out, though it wasn't R. Progreso. Good sig. (Baskind, MS)
- though it wasn't R. Progreso. Good sig. (Baskind, MS) GUATEMAIA, Guatemala, TGN, 2/2h, "O Come All Ye Faith-ful" lead-in to 1050 s/on, R. Cultural, very good. COLOMBIA, Bogotá, HJCU, 2/23 noted Wm Tell Overture excerpt marked 0030 R. Melodía ID, good.(Thomas,last2) ECUADOR, Quito, HCBG1, 2/22 tentative w/mournful IA mx, OM DJ 0245. Fair level but masked by 730/740 730
- 730
- 735 garble. Hets & all gone 0256. Loop & 2 tentative "Melodía"s suggest Ecuador. (Thomas, FL)
- MEXICO, México, XEABC, in w/bad het from you-know-who 2/4 0501 s. Call letter ID & freq, then faded back into the goop forever. (Baskind, MS) (You-know-who 760
- seems to be back on frequency lately. bp)
 CUBA, Camaguey, CMJN, faked me out 0930 2/27 by going 780 from mx to nx w/many ments of Micaragua & Managua. Common sense soon prevailed as the bearing was wrong. 0940 a definite "La Voz de Cuba" ID. Signal subject to erratic fading, but often good strength o/WBBM. (Hall-Patch, BC)
- 825
- PANAMA, Macaracas, HOR56, 0556 2/27, R. Peninsula ID noted w/OM shouting o/rhythmic mx. Poor-fair sig. PFM of 825036 w/1 Hz error. No Titania noted.(N H-P) DOMINICAN REPUBLIC, Santo Domingo, HIJB, alone & in the clear w/contemporary SS & LA mx 2/6 0016. Fairgood overall. (Baskind, MS) 830

- COLOMBIA, Bogotá, HJKC, "Primera Cadena Radial Colombiana" otherwise known as "Caracol". Caught this one 850 w/KOA off. Fantastic signal; mixing w/Mexican (possibly XEROK) but HJKC dominated most of the time 0814-O8hO 2/27. Just got new rx & this is my first SA. (Burgess, SK) (XEROK is on 800, Ken. The other stn
- you had was probably the Guatemalan. bp)
 NTCARAGUA, Managua, YNAV, R. Continental, is seemingly
 AN now; was noted o/u QRM 0637 2/27 w/laid-back romans
 tica mx & "Cadena Continental" ID 0639. Poor-fair '860
- overall. (Baskind, MS)

 DOMINICAN REPUBLIC, Santo Domingo, HIIR, R. Clarin,

 2/27 0637 o/u YNAV w/same type of mx as the Nicaraguan, 860 which made IDing the mess difficult. First definite ID on this one: "R. Clarín...En el corazon del Pueblo!"

+2/22 good w/upbeat IA mx (merengue) & 2330 "R. Clarin" ID. (Thomas, FL)

- 870 NICARAGUA, Managua, YN--, R. Centro, finally pimpointed (after a fruitless 42 month vigil listening to endless cuckoos & GMT-6 TCs) 2/4 0057. I managed to get a decent null on WWL w/the TRF's loopstick & the spiral loop...at 0058 0M went into a series of "R. Managua-R. Centro" ments & at 0101 I hrd a "R. Centro, Managua" way o/WWL. Question: where did this beastie come from? The R. Managua listed for 960 has been rptd there reported there recently by local DXer & IRCA member Robert Forsman, so no ideas here. (Baskind, MS) (It's interesting to note that there is a widely reported Managua stn on 860 & another listed on 880. Either the Managua stns are getting crammed horribly close together or else the stn you hrd isn't really in Managua. Possibly it's a stn in another city relaying a Managua station. bp)
- 880 CUBA, Pinar del Río, CMAF, hrd very well thru unusually weakened KRVN. Pgm in SS 0459-0505 3/4. ID 0500. A pleasant surprise. (Harms, UT)
- 890 GUATEMALA, Guatemala, TGJ, R. Nuevo Mundo in w/sports nx 0259 2/6. Fair sig, but considerable QRM from the Cuban monster. At least WABC was absent. (Baskind, MS) (It's bad enough we can't keep the WABC & WCBS xr sites
- straight. Now you're getting their freqs mixed up... WABC is on 770, WCBS is on 880, hi. bp)
 +Apparently the one here various times 0809-0903 3/6 o/u Cuba, u/KRVN OC. Guatemalan elections were held 3/5 & pgmming sounded like election returns w/
 a couple ID's sounding like R. Muevo Mundo. (Portzer) 890
- COLOMBIA, Bogotá, HJCE, LV de Bogotá, plastering WIS w/many IDs, Colombian LA mx 2/4 0227. (Baskind, MS) 960 MEXICO, Nuevo Laredo, XEK, probably the Mexican here though listed for OhOO s/off w/relay of "Ia Hora Nacional" 0456 2/27. I find it difficult to believe
 - this stn to be one of the low pwr outfits listed by the WRTH (due to the decent sig level during average cx), but one can always wish, right? 0/u Cuban. (Baskind, MS)
- 960 CUBA, Sancti-Spiritus, CMHB, 2/27 0456 mostly o/Mexican w/NA & sudden s/off before ID was finished 0500. Poor overall. (Baskind, MS)
- Poor overall. (Baskind, MS)

 MEXICO, Tepic, XEXT seems to be the best possibility here 2/27 0453 w/pgm //to most of the Mexicans. Good overall. (Baskind, MS)

 MEXICO, México, XEOY, R. Mil, noted w/Ranchera mx & usual whistle IS 2/h 0450. (Baskind, MS)

 EL SALVADOR, San Salvador, YSC, here w/local nx, 3-note IS & full ID 2/5 0316. Fair. (Baskind, MS)

 COLOMBIA, Ibague, HJFT, Ecos del Combeima, just barely here w/driving LA dance mx & a simple but legible ID 2/5 0429. (Baskind, MS)

 MEXICO, México, XEQR, blockbuster KTWO off; xlnt sig, slight QRM from a # of unids 0745-0800 2/27. Sent 980
- 1000 1015
- 1025
- 1030 slight QRM from a # of unids 0745-0800 2/27. Sent
- tape. (Burgess, SK) MEXICO, Monterrey. XEG, monitored for about 15 secs w/their usual religion pgm & ranting 2/4 0440. Well, 1050
- I hadn't bothered to log them before... (Baskind, MS) COSTA RICA, San José, R. Ellas has been detectable 1125 here nightly for the past month, although not necessarily readable every evening. The only ID hrd is R. Ellas & I doubt this stn ever called itself R. Super as was previously reported. (Stanbury, ON) (Chuck Hutton reported them as R. Super w/call, location,
- & slogan mentioned during ID a couple months ago.bp) MEXICO, México, XEFR, R. Felicidad, hrd again 2/4 0626 w/ID u/WHAM. They must have increased pwr...now be-1180
- coming a common catch. (Baskind, MS) <u>COLOMBIA</u>, Neiva, HJOV, R. Surcolombiana, 2/6 0325 o/u 1180 another unid Colombian w/fast SS mx & weakish sig. (Baskind, MS)
- MEXICO, Guadalajara, XEWK, blasting in 2/6 0325 w/ 1190 XEW ID. (Baskind, MS)

MEXICO, Mexico, DF, XEB, in well w/harpsichord mx // to all the others 2/27 04/3 during fast Mexican band-1220 search...I've started to log the regular XE's that I've been too lazy to spend time on otherwise by IDing their //s when they run "La Hora Nacional" Sunday nights. (Baskind, MS)

MEXICO, Nogales, XENY, 3/4 0435-0440 SS talk & SS mx, frequent R. Geny IDs in fair-good o/another SS stn. (Harms, UT)

1270

MEXICO, México, XEBS, R. Sinfonola, 2/26 0623 w/7-note electronic IS (like ABC TV's "Newsbreak" synthesizer 1410 tones) u/local WUNI's clean but powerful sig. A bit of a surprise as the domestic was not in null. (Baskind)

NTCARAGUA, Jinotega, YNTJ, Ecos de las Brumas, sounding good on 2nd harmonic 2920 w/romantica & rancheroish 1460 h mx 0211 2/14. (Baskind, MS)

MEXICO, Hermosillo, XEDM, singing & spoken IDs for " 1580 "La Grande de Sonora". Not bad thru American stn garbage, faded in & out in 3 min intervals. QRM from CKTA-1570 1241-1255 2/26. (Burgess, SK)

DOMINICAN REPUBLIC, Santo Domingo, HIEG, R. Fémina believed the one here from Ol45 past 0200 2/28. Am 99% certain but they seemed to ID as R. Fem instead of Fémina. (Stanbury, ON)

PACIFIC DX ROUNDUP

NEW ZEALAND, Wellington, 2YC, in fair w/opera and horrible QRN 0940 2/27. (Portzer, WA) 660

DOMESTIC "BEWARE" ROUNDUP

NJ, Camden, WCAM has SS weeknights from 0000. Am not 1310 sure of weekend sked but they have Greek ("The Hellenic Hour") until 2400 Sat. (Stanbury, ON)

VERIFICATIONS

ST. LUCIA, Castries, R. St. Lucia, v/l in about 3 weeks for written rpt & tape. Signed by Linford Fevrier, no title given but "for Chief Engineer". Correct address is P.O. Box 660, Castries. The 660 new stn on 1090 kHz is a 1 kw repeater serving the southern part of the island, no xr location given.

(Merriman, VA)

INDONESIA, Banjarmasin, RRI, reply in 45 days by v/l. 1134 Address per WRTH, v/s A. Njongki BA., Chief of Station at Banjarmasin. Gave BC sked as follows: 2200-0100 on at Banjarmasin. Gave BC sked as fullows: telescolor on 3250, Oh00-0700 on 5970, 0900-1500 on 1134/3250. The reply was friendly although not as specific as it could have been. (Peterson, CA) (Congratulations!! First NA verie of Indonesia on BCB as far as I know.bp)

TURKS & CAICOS ISLANDS, VSI, Turks Island R., prepared card rxed 3/1/78 for written rpt & tape of reception on 10/15/76 after several f/ups, the last of which was 151:8 a sent 9/9/77. Signed by W.G. Grant, no title given. Note: on the card says the pgm I hrd was "The Late Scene". Date he signed the card was 9/1h/77 but not mailed until 2/28/78 for some reason. Country #93 here - am I the first to get a verie from this one? (Merriman, VA) (Not sure. bp)

CONTRIBUTORS

Chris Baskind, 603 Enger Drive, Pascagoula, MS 39567 Unfortunate TRF, DX-160, Realistic STA-17, useless LW's Ken Burgess, 278 3rd Ave. N.E., Swift Current, SK S9H 2G7 FRG-7 w/only a 70' Longwire

Mark Connelly, 52 Amsden St., Arlington, MA 02174
R-390A/URR, SM-2

Nick Hall-Patch, 3272 Alder St., Victoria, BC V8X 1P2
Transmogrified and varied homebrews

Bill Harms, 1120 Elm, Provo, UT 84601 Realistic Patrolman 9, "odd wires here & there and everywhere strung in a random matter about room"

where strung in a random matter about room
Alan Merriman, P.O. Box 6, Fairfax, VA 22030
Art Peterson, 851 31st St., Richmond, CA 94804
Bruce Portzer, all sorts of nifty things (see below)
C.M. Stanbury, Box 218, Crystal Beach, ON IOS 1B0
HQ-200, 90' longwire

Gerry Thomas, 2355 W. Michigan #460, Pensacola, FL 32506 Frog & loop

Since this is the anniversary issue, here's my autobiography. Dince onls is the anniversary issue here's my autobiography. I'm 26, married, and have been DXing for 1h years. I work for the City of Seattle as a Communications Engineer where I'm involved in solving various technical problems involving the Police & Fire Department's radio systems and trying to conjure up ways to reduce the city's \$1 million a year phone Page 406...March 18, 1978

bill. Equipment in the shack includes Hammarlund HQ-180A, Yaesu FRG-7, Northern N620, Sanyo RP-7220, and RGA BC-348 receivers, Heath SB-620 panadapter, Sony TC-355 tape deck, Krohn-Hite 310AB bandpass filter, LM-14 freq meter, Heath IO-102 scope, Radio Shack xtal calibrator, and miscellaneous couplers, switching boxes, audio amp, etc. The Motley crew of antennas includes a 4' box loop that tries to eat unsuspecting DXers (Oldfield found out the hard way), SM-2, an inverted "L" in the attic, and a random length aerial that runs 75' in 6 different directions. Main BCB DX interests are foreign DX and ferent directions. Main BCB DX interests are foreign DX and anything technical; domestic DX runs a respectable but distant third. In addition to this column, I also edit a column called "President's Report", hi. Perhaps it's just me but I'm finding in recent years that DXing is becoming more of a social experience: phone conversations, get-togethers, and the like are starting to become a way of life around here. Fortunately, I'm married to a person who is fascinated by the social goingson in the hobby -- she's really amazed by the weird and kooky people I call friends, even though it's just a simple case of birds of a feather flocking together, hi. On another note, at a fund-raising book sale for the Seattle Public Library last weekend I found a real bargain, a hardbound copy of the '76

Broadcasting Yearbook for 75¢. The only thing wrong with it
was that some thoughtless soul had ripped out the pages for Washington. At that same sale I also picked up what should be a good item for the auction at this summer's convention -- a Malaysian Telephone Directory! Time to s/off again. 73.





SLOGAN ID'S ON DOMESTIC STATIONS

by Nick Hall-Patch

In recent years, more and more stations on the BCB have begun to use slogans loosely based on call letters to identify the station. The only time one might hear a spelled-out call letter ID would be at the top of the hour when US stations are required to formally identify. The rest of the time you're trying to figure out what "K-96" or something is supposed to mean. Following is a list of some station slogans which I have noted myself or seen recently in DXM. Some, like my local "C-fax" indicate quite well which station you are listening to. Others, like "K-96" above are meaningless unless you can also get a mention of the location, although so far, I think there's only one "K-96" on 960. Anyway, here goes:

"I-55"--KMVI-HI "Club 57 Radio"--KLUB-UT "NL Radio"--CHNL-BC (& twins) 550 570 610 "Central Interior Radio" 620 --CJCI-BC (& twins)

Chedd"--CHED-AB

"65-kick"--KIKK-TX

"kiro"--KIRO-WA 630 650 710 " Big Wuff"--WUFF-GA 710 "K-dawn"--KDWN-NV 720 "Seven radio"--KSVN-UT 730 "Quicksie radio"--WQXI-GA 790 "Big Hoss radio"--WHOS-AL 800 "K-free"--KFRE-CA 940 "Radio Southern Manitoba" --CHSM-MB (& twins) 950 "K-high"--KAHI-CA 960 "Cable"--KABL-CA 960 "K-96"--KAYK-UT 1010 "K-101"--KIQI-CA 1020 "10-Q"--KTNQ-CA 1040 "K-poy 100"--KP01-H1 1070 "C-fax"--CFAX-BC 1080 "K-108"--K10E-HI 1150 "Big D Country"--WJRD-AL 1150 "Key radio"--KKEY-OR

1270 K-C | 270--KCOK-CA | 1270 "Fraser Valley Radio" |--CHWK-BC (& twin) 1290 "K-cub"--KCUB-AZ 1300 "Compass"-KMPS-WA
1310 "K-131"--K10T-CA
1310 "KR-13"--WWKR-MI 1310 "Country kerry"KARY-WA 1340 "K-mack"--KMAK-CA 1350 "Honey radio"WHNE-VA 1370 "K-warm"--KWRM-CA 1380 "RKO-14"--KRKO-WA 1400 "K-sly"--KSLY-CA 1410 "C-fun"--CFUN-BC 1440 "14-Q"--WFTQ-MA 1440 "Coast Radio"-CFCP-BC & CFWB-1490-BC 1440 "K-sugar"-KSGR-AZ 1450 "K-tlp"--KTIP-CA 1460 "K-don"--KDON-CA 1460 "Waxey"--WAXC-NY 1490 "Cougar radio" --KUGR-WY 1540 "K-kap"--KKAP-CA 1540 "Kazam"--KZAM-WA 1550 "15 Country"KQYX-MO 1550 "15 Super Soul" --WBSC-SC

1550 "Cargo"--KRGO-UT 1^{\prime}m sure that there are many other slogans which might be of use to the membership. You may think of your local as "99-Q" (is there such an animal??), but that slogan may be the only clue another DX'er has heard which can identify his mystery. Why not make out a list of slogans that your locals and semi-locals use consistently, and send them to Bruce Goldsen, 27 Spruce Hill Road, Georgetown, CT 06829, for inclusion in his Radio Programming Notes column. Also, some stations simulcast their FM after local midnight, so we might end up with some "Stereo 98" type slogans. If you know anything about such slogans, send 'em in. -30Editor: Father Jack Pejza, 212 S. Carpenter Rd., Modesto, CA 95351.

Trans-Atlantic Stations ...

Bangladesh. A new 20 kw transmitter at Sylhet is due soon; two 100 kw transmitters at Khulna (558khz) and Chittagong (873 khz) and one at Rajshahi on 846 khz are due. (IDXCI via MWN). (Frequencies given are 1978 frequencies.)

Clandestine. The Voice of the Free Canary Islands, carried over Algiers, has suspended its transmissions 2100-2200 in Spanish on 7060 and 890 kHz. These two channels now carry Radio Algiers domestic service in FF. The leader of the Canary Islands liberation movement, the MPAIAC, has confirmed the station closedown.

The Voice of the Free Sahara is now on the air on 575 khz

2100-2200. AA is used to 2130, followed by SS or FF.

The Voice of the Revolution, the Voice of the Peoples Front for the Liberation of Oman, is broadcast over Radio Libya 2000-2015 in AA on 11700, 9650, and 6100 khz and on MW. This replaces the Voice of the Sudanese Nation which was on the air via Tripoli 2000-2030 during the fall of 1977.

The Voice of the Chadian Revolution broadcasts on 827 khz with AA and FF announcements 1800-1810, in FF 1810-1835 and in AA 1835-1900. (All the above from SCDX 1468).

Czechoslovakia. A new 1500 kw transmitter in Topolna is due on the air on June 1, 1978 on 272 khz, 24 hours a day. (MWN)

Germany . Felsburg-180 khz and the East German on 185 khz have moved co-channel to 182 khs on Jan. 5, 1978, but both reverted to their original frequencies on the 12th of January. Perhaps they were testing the co-channel. (MWN).

Ireland. There are now two pirates in Dublin almost on fulltime operation -- Radio Dublin-1183 and ARD (Alternate Radio Dublin)-1159. ARD began a midday to midnight schedule on Jan. 16. They have found a loophole in the law and are now operating almost above the law, selling ads. RTE is very worried and has announced that there will be a local station in Dublin within two months from 0730-0200. Five tope RTE DJs are considering moving to these stations. Claims are that the pirates have up to 300,000 listeners. The London Daily Telegraph has reported that the Irish government will introduce legislation to close these two stations. FTE Padio Dublin will be on 1250 in March 4DP will stations. RTE Radio Dublin will be on 1250 in March. ARD will take RTE to the High Court to try to end their monopoly of the air. (MWN)

Great Britain. Radio Pennine changed a loss of 1 68,000 in its first year into a profit of 1 36,000 for 1977. As of March 1, Radio Tees will be on a 24 hour schedule. (MWN).

International Waters The Voice of Peace is on 1538 khz with 75 kw of power. Caroline may resume its English STrvice on 557 according to Continental sources. (MWN). Iran. IDXCI reports an unlisted new Iranian on 605 from Farsi. JIROFT(?) reported on 917 about 1820 UT //1188-Ahwaz is now on 1386 ex 1390; Kerman on 1062 about 1645 UT is also //1188.(MWN)

Masirah Island. The BBC MW relay center was due to open again in January, with the SW transmitters returning between spring and mid-1978. It is reported that 1410/12 is back on the air as of February 2. (MWN)

Radio Free Europe/Radio Liberty. The Warsaw Pact Countries, through Russia, have been offered time to put on their views and criticisms, but the offer was turned down because these stations are said to "organize ideological subversion." Radio Liberty, Chinese, and Israeli stations are constantly jammed. RFE is jammed selectively, but not at all by Hungary or Rumania. BBC and VOA broadcasts are not jammed at present. (MWN).

<u>Tunisia</u>. Monastir now is on 1570 (ex 1582 and 1588) from 0800/ 1030 and 1530/1630.

U.S.S.R. Radio Moscow in recent years has had a policy of verifying, at least for SW, only the date, time and frequency. In recent months, however, it has appeared that they have changed their verification policy to indicate transmitter site on the cards. However, they will only verify reports written in the language of the transmission heard. (NZDXT, February 1978).

A new Radio Moscow external service station is on 1142 from January 1; in GG 1600; Danish 1700; Dutch 1730; Radio Minsk E.S./Byetorussion 1800; Italian 1830-1900; Dutch 1930; EE 2000; Danish 2030; and EE 2100-2230. (SCDX via MWN).

Trans-Pacific Stations...

Australia. The union-backed Wollongong City Radio Ltd. has received permission to operate Wollongong's second commercial station, after three years of waiting. The new stations hopes to be on the air in six months and to operate continuously with up-tempo contemporary music format, news, community affairs, and ethnic programs. There still might be a challenge from any one of the three unsuccessful applicants. (NZDXT, 2/78)

The 2BE-750 translator has been delayed until February. 6MW-1030, New Comm Port Hedland is now on the air. 2CT-710 is not expected on before March. (NZDXT 2/78)

Hawaii. There was a disastrous fire at Alan Roycroftes installation on Kamani Street, Honolulu. The four stations sharing that tower were off the air until emergency repairs could be made. They are KIKI, KHVH, KORL and KZOO. KORL is now broadcasting from the KGMB antenna; the rest are back in operation on Kamani Street after an almost non-stop two days of work by Roycroft and his crew. KKUA-690 recently installed a new 10 kw transmitter. KGU reportedly has been sold with new owners to take over operation soon. KPOI studies have been relocated at 741 Bishop Street in downtown Honolulu. (NZDXT 2/78).

New Zealand Radio Sunshine will apply for a permanent station in Balclutha. They are also planning for a month-long temporary license in May of this year.

Mini-stations area proposed by R. New Zealand for Ash-burton and Oamaru to broadcast local programs between 0600-0900 LT. The two stations, provisionally called Radio Ashburton and Radio Waitaki, could then move to further local programming between midday and 1400 LT.

1ZB-Auckland will move to 1080 on April 1.

Radio n was an experimental station licensed from 19 Dec. 1977 to 2 Jan. 1978 on 1300 khz from Wainuiomata, a suburbe of Wellington. Power was 100 watts, but only about 20% of this was Wellington. Power was 100 watts, but only about are of the watterdated, due to the lack of height of the antenna, a 20 footh high T, similar to that currently used by 22M, Wellington. The station was heard is some parts on NZ. It operated on weekdays 0800-1160 and 1300-2000 LT. It was operated by the Wellington and 1300-2000 LT. It was operated by the Wellington and 1300-2000 LT. Broadcasting Association, Inc. Organizer was 15 year old Rex Widerstrom. (NZDXT, 2/78).

GROW WITH RADIO UMPIN SMITHFIELD, N. C. 27577

HEADQUARTERS ITEMS

JOHN CALLARMAN, 1122 Maple St., Mt. Vernon, IL 62864, member of IRCA and NRC and editor of the very excellent "NRC DOMESTIC LOG" requests help from you members. John is in the process of typing the 1978 NRC Log master copy and could use help on fulltimers of schedules and all stations formats and newscast

times. The format code used by John in the log is:
POP = Contemporary. Mostly current hits or records that sound like current hits.

= Very tight playlist of current hits, with much repetition.

ROK = Current pop hits limited to rock tunes. = album-oriented or progressive rock, heavy AOR metal sounds.

POL & ROL = POP and ROK with about half or more Oldies.

OLD = all oldies from about 1955 on.

MOR = Middle of the Road now has a fairly narrow definition, and is best exemplified by the Entertainers syndicated format. It'll have a handful of light rock things, such as Chicago and Elton John's smoother numbers, some old standard artists like Sinatra and Dean Martin, and a lot of stuff like Captain and Tennile, Neil Sedaka, Barbra Streisand, Neil Diamond etc. Conservative music includes:

= Beautiful music, mostly strings, 75-80 % instrumental and only one soft vocal

per quarter hour. = Livlier than BFL, more brass and reeds EZL

and about half-vocal (no rock)
A lot of vocal solos by people like
Sinatra, Martin, Andy Williams and
orchestra covers of hit records STD

BBD = Big Band and hits prior to 1955.

Country breaks down to: C&W = Traditional country, with fiddles and

clangy guitars
= Modern country with violins and vocal CWM choral backgrounds.

Others

B:SOL = is a Black-oriented station that plays soul music

B:DIS = is a Black- oriented station that

plays Disco. = is Mello-Rock

= is a Grab-Bag station with no discern-GBG ible music format.

= is one that programs blocks of different kinds of music and/or information.

NWS = All News. = All news and information, like inter-TNF

view programs and features. = Telephone talk, with news blocks. = Magazine format, music intermixed TLK MAG with news and talk features.

```
Radio Programming Notes
Editor: BRUCE GOLDSEN
27 Sprace Hill Road
Georgetown, CT. 06829 USA
```

```
----S -----T ------U ------F --------!
    RPN Special Feature: North Carolina News Network.
            560 WGAI Elizabeth City(1kw-D,.5-N)
590 WGTM Wilson (5-U)
740 WMBL Morehead City (1-D)
760 WCPS Tarboro (1-D)
810 WCEC Rocky Mount (1-D)
860 WFMO Fairmont (1-D)
880 WRRZ Clinton (1-D)
                                                                                                                                                                                                                                                                                                       Underlined stns
                                                                                                                                                                                                                                                                                                are those that
                                                                                                                                                                                                                                                                                                           stay on nights.
     880 WRRZ Clinton (1-D)
900 WIAM Williamston (1-D)
930 WITN Washington (5-D,1-N)
970 WRGS Ahoskie (1-D)'
990 WEEB Southern Pines (5-D)
WBTE Windsor (1-D)
1050 WWGP Sanford (1-D)
WEEB Southern Fines (5-D)
WBTE Windsor (1-D)
1050 WWGP Sanford (1-D)
1080 WEWO Laurinburg (5-D,1-CH)
1090 WKTE King (1-D)
WBZB Selma (1-D)
1150 WGBR Goldsboro (5-D,1-N)
1220 WENC Whiteville (5-D)
1230 WSKY Asheville (1-D,.25-N)
WGBT Roanoke Rapids (1-D,.25-N)
1240 WIST Charlotte (1-D,.25-N)
1250 WFAG Farmville (.5-D)
1260 WGWR Asheboro (5-D,.5-N)
WGDJ Edenton (1-D)
1280 WYAL Scotland Neck (5-D)
1340 WGNI Wilmington (1-D,.25-N)
WAIR Winston-Salem (1-D,.25-N)
WSIC Statesville (1-D,.25-N)
WSIC Statesville (1-D,.25-N)
WSIC Statesville (1-D,.25-N)
1400 WEGG Concord (1-D)
1420 WGAS S. Gastonia (.5-D)
1430 WRXO Roxboro (1-D)
1440 WBLA Elizabethtown (1-D)
1440 WBLA Elizabethtown (1-D)
WBUY Lexington (5-D,1-N)
1470 WFIS Henderson (1-D,.25-N)
WHIT New Bern (1-D,.25-N)
WHIT New Bern (1-D,.25-N)
1490 WSVM Valdese (1-D,.25-N)
1500 WDSL Mocksville (5-D,1-CH)
1530 WOBR Wanchese (.25-D)
1570 WTLK Taylorsville (.5-D)
1580 WZKY Albemarle (.25-D)
1570 WTLK Taylorsville (.5-D)
1580 WZKY Albemarle (.25-D)
                  "Constitution" Radio Log, acquired on my recent trip
            "Constitution" Radio Log, acquired on my recent trip there:
590 WPLO Atlanta (5kw-U);c/w//GA News Network
680 WRNG N.Atlanta(25-D,CP:10-N);talk & news/UPI nx
750 WSB Atlanta (50-U);Variety, talk,mx,nx/NBC
790 WQXI Atlanta (5-D,1-N,DA-N); Top40
860 WXAP Atlanta (1-D); Jazz, Gospel//GA Nx Net.
920 WGST Atlanta (5-D,1-N); All-Nx//ABC/E
970 WIIN Atlanta (5-D,DA); Popular//MBS
1010 WGUN Atlanta (50-D);c/w
1080 WGOB Marietta(10-D,DA);Nostalgia//MBS
1190 WGKA Atlanta (1-D); Classical//GA Nx Network
1230 WFOM Marietta(1-D,.25-N);Top40//ABC/C
1260 WTJH East Point(5-D); Gospel,Disco//ABC/I
1340 WIGO Atlanta (1-D,.25-N);Soul//ABC/C,MBS Black
1360 WLAW Lawrenceville(1-D);c/w
1380 WAOK Atlanta (5-U,DA-N);soul,r&b//NBN
1420 WAVO Decatur (1-D,DA);religious
1460 WDYX Buford (5-D); Popular//GA News Network
1480 WYZE Atlanta (5-D); Jazz//MBS, UPI Audio Nx
1520 WDGL Douglasville(1-D,.5-N);Contemporary//APR
1550 WYNX Smyrna (10-D); c/w
1600 WACX Austell (1-D); c/w,gospel//GA News Net.

Esleigh-Durham (NC) Radio Log:
                   there:
             Raleigh-Durham (NC) Radio Log:
570 WLLE Raleigh(.5-D); Black// Mutual Black Net
620 WDNC Durham (5-D,1-N,DA-2); Black,MOR//CBS
680 WPTF Raleigh(50-U,DA-N); MOR, farm//NBC
850 WKIX Raleigh(10-D,5-N,DA-N); Top40,Contemp.
1240 WRNC Raleigh(1-D,.25-N); religious
1310 WTIK Durham (5-D,1-N,DA-2); c/w//MBS
1360 WCHL Chapel Hill(1-U,DA-N); contemp//MBS
1410 WSRC Durham (1-D); Black//NBN
1490 WDUR Durham (1-D); Black//NBN
1490 WDUR Durham (1-D,.25-N); contemp.//ABC/C
1550 WYNA Raleigh(1-D); modern c/w//ABC/E,Tarheel Nx
1530 WRBX Chapel Hill(5-D,DA); contemp.Christian//Ae
One missort. Sorry.

Page 408...March 18. 1978
```

```
-----CORRECTIONS & CHANGES-----
Additions, Deletions and Changes to the ABC/Contemporary Network List, based on a list published in the 2/13/78"Broadcasting, used by permission, compiled by Bill Hardy.

Make the following changes to the ABC/C station list in the 5/5/77 DXM, pages 367-368:
ADD:
ADD:

570 KVI Seattle, WA
630 KIDO Boise, ID
740 WBGY Tullahoma, TN
830 KIKI Honolulu, HI
WCCO Minneapolis, MN
910 KOYN Billings, MT
930 WJAX Jacksonville, FL
940 KBRE Cedar City, UT
970 KDCE Espanola, NM
1000 WIOO Carlisle, PA
1090 KAAY Little Rock, AR
1130 WKED Frankfort, KY
1150 KIIS Los Angeles, CA
WACQ Boston, MA
170 KSTT Davenport, IA
1230 KRIZ Phoenix, AZ
KEXO Grand Junction, CO
                                                                                                              DELETE:
540 KNOE Monroe,LA
600 KTBB Tyler, TX
                                                                                                               740 WIRJ Humboldt, TX
790 WRUM Rumford, ME
800 KBUH Brigham City,UT
                                                                                               800 KBUH Brigham City,UT
900 WATK Antigo,WI
930 KSWB Seaside, OR
970 WYPR Danville,VA
980 WFHG Bristol, VA
1010 WMOX Meridian,MS
1050 WDZ Decatur, GA
KLPL Lake Providence,LA
1230 WISP Kinston, NC
1240 KROY Sacramento, CA
WKOY Bluefield, WV
                  KEXO Grand Junction, CO
KHSN Coos Bay, OR
WNOK Columbia, SC
                                                                                                              1250 KALO Little Rock, AR
                                                                                                              1290 WFBG Altoona, PA
                                                                                                              1310 WORC Worcester, MA
 KPRQ Murray, UT
1270 WXYZ Detroit, MI
1300 KROP Brawley, CA
1310 KOYL Odessa, TX
                                                                                                              1330 WJPS Evansville, IL
1340 KMTI Manti, UT
1360 WGFA Watseka, IL
                                                                                                                               WKMI Kalamazoo, MI
                                                                                                         WKMI KALAMAZOO,MI
KXOL Fort Worth,TX
1390 WEAM Arlington,VA
WRSC State College,PA
1400 WFEC Harrisburg,PA
1410 KKYR Marshall, TX
1420 KSTN Stockton, CA
1340 WBBQ Augusta, GA
KYLT Missoula, MT
1360 WMFC Monroeville, AL
KKBJ Bemidji, MN
1370 WZYQ Frederick, MD
                  WKFD Wickford, RI
                                                                                                            1470 WYBS Burgaw, NC
1480 WRDW Augusta, GA
1520 WKPG Port Gibson, MS
1550 KGAR Vancouver, WA
  1390 KCBC Des Moines, IA
  1430 WQPD Lakeland, FL
1450 WHDL Olean, NY
 1520 WKPG Port Gibson, MS
1460 WRKR Racine, WI
1470 KNDE Sacramento, CA
1590 WQTC Two Rivers, WI
1510 KIRV Fresno, CA
1520 KACY Port Hueneme, CA
1540 KXEL Waterloo, IA
1550 KEDD Dodge City, KS
1590 WCSL Cherryville, NC
---Call Changes (still affils):
990 WZZD Philadelphia, PA(ex-WLEG)
1490 WDUR Durham, NC (ex-WSSB)
                                                                                             TELCO Bidg. Rock Island, III 61201
                                           am 1270.fm 99
                                    CONTESTS - Oharles Gill, Manager Box 131 Mountain View, MO 65548
                                                                                                                                                                            65548
                                                                        DOMESTIC HEARD
```

LAST TP T#S PMPS ENTRANT ENTRY 217 3/ 3/78 163 2/ 6/78 122 3/ 6/78 116 3/ 6/78 116 3/ 6/78 116 3/ 3/78 101 3/ 3/78 102 3/ 6/78 12 3/ 6/78 12 3/ 6/78 13 5/78 101 1/ 5/78 101 1/ 5/78 101 1/ 5/78 101 1/ 5/78 101 1/ 5/78 101 1/ 5/78 101 1/ 5/78 101 1/ 5/78 101 1/ 5/78 101 1/ 5/78 101 1/ 5/78 101 1/ 5/78 101 1/ 5/78 101 1/ 5/78 101 1/ 5/78 101 1/ 5/78 101 3/77 101 3/77 Nittler (NE) Collela (NY) 1589 1419 1382 1142 163 COLLETA (NY)
Morby, R. (NY)
Hardy, N. (WA)
Hardy, B. (WA)
Hall-Patch (BC)
Wolfish (ON)
Morby, L. (KY)
Hammer (OH)
Clemmer (TI.) 136 122 1079 116 1010 973 101 8 899 800 10 Clemmer (IL) Wheeler (PA) 751 11 Ryan (AL) Mount (NJ) Hogan (IN) Eddie (MO) 11 13 418 381 Anderson (NY) 33 Rice (NY) DOMESTIC VERIFIED

10 2/6/78 1 11/5/77 Eddie (Mo) Clemmer (IL)

FOREIGN CONTEST

No entries to date

Additional Tips on Modifying the Realistic "TRF" for 10 kHz Read-out

Gerry Thomas (IRCA)

Charlie Barfield (NRC, IRCA)

Since writing the article on re-calibrating the TRF, the experience of modifying additional TRF's, questions from members, and recently discovered procedural alternatives warrant a brief follow-up of the procedure.

Pen--The original article was written with utmost frequency resolution in mind. That is, we felt that if <u>split</u> frequency resolution were desired, read-out should be limited by one's ability to estimate physical distances, not by wide, ambiguous frequency marks. To this end, we recommended that a .imm drafting pen be used. Even less critical resolution (i.e., domestic DX'ing) required a very narrow line width like that obtainable with a drafting pen. Unfortunately, the cost of this type of pen (about \$10) was somewhat prohibitive. Since the original article was written we've continued searching for a less expensive alternative. Happily, Flair recently began marketing an "ultra fine" tipped pen (\$.69) which does produce acceptable results. If used with a minimum of pressure on the point, this pen will produce lines with widths in the .3mm-.5mm range, which is adequate for TRF re-calibration. The Flair's ink, however, is not permanent (i.e., it runs when exposed to moisture) and the lines are not as clearly drawn as with the drafting pen, but these drawbacks can be countered. First of all, to protect the new scale from moisture, apply a transparent, dry transfer tinting screen. Ideal for this purpose are those made by Zip-a-tone (\$1.50/sheet at art, hobby, and drafting supply stores). These tints are available in dozens of colors and densities but we've found that "cool grey" (#2702) and "yellow green" (#2653) are among those most suitable for dial scale applications. Using a tinting screen also allows the use of readily available (even at tinued searching for a less expensive alternative. also allows the use of readily available (even at most drugstores) white stock poster board since most drugstores) white stock poster board since the tinting very effectively eliminates glare. Choose a low porosity, semi-gloss poster board (not an art mat board) to reduce the feathering of lines caused by the Flair's lower viscosity ink. Using the preceding procedure, results will be favorably comparable to those attained with the more expensive drafting pen.

Removing the dial face plate -- On some TRF's the face plate has been removed with simply a firm nudge. On others it has been necessary to add a measure of grunting, swearing, and a teethgritting commitment not to be out-done by a
plece of plastic and a glob of glue. Following
is the detailed procedure we've found to be
most effective in removing the face plate:
Lay the front of the TRF on a book or table top such that the tuning knob overlangs the the surface and the face plate frame is flush against the surface. With an unsharpened pencil, the blunt end of which has been wrapped with a handkerchief, a firm downward push to the face plate with the eraser end will rupture (only) the glue. If necessary, after freeing one end of the face plate, take something akin to a popsicle stick and with it wedged under the face plate, slide it along the edges, releasing the remainder of the glue.

Re-calibration -- (A) The "refined" re-calibration procedure which involved using the stock pointer as a straight-edge but was untested at the time the original article was written has now been tested and it works beautifully (maintain a constant pen angle for optimum accuracy!). (B) It should go without saying that the TRF should warm up for 20-30 minutes before re-calibrating eventhough the pre- and post-warm-up calibration error is usually very small.

Dial pointer -- The parallax error that occurs when using the ball-type pointer can be reduced to an absolute minimum simply by bending the ball tip slightly outward with wire outters (pliers are too broad-nosed).

Face plate--To prevent a shadow from being east on the dial scale by the new black berder framing the scale "window," allow a 1/8" gap above the top of the scale. In other words, shift the 3/4" masking tape slightly upward from the bottom stock black border before painting.

Tweaking -- By all means, tweak your TRF. While all of the TRF's we've seen have been in the ball park alignment-wise, all could be improved by careful tweaking.

In conclusion, the re-calibration procedure is actually much simpler than it may seem. (Note, however, that some TRF's are easier to reccalibrate than others due to differences in selectivity and stability so you might want to put off removing the stock dial scale and pointer until the end just in case you want to return to the stock situation). With a little patience, you should be able to produce a neat (don't use the original article's photos as a standard...that was our very first, crude attempt), accurate scale. As always, questions or suggestions for improvement are welcome. In conclusion, the re-calibration procedure is

IRCAn's to:

NRCan's to:

Gerry Thomas Charlie Barfield 2355 W. Michigan Ave. #460 917 Fremont Pensacola, FL 32505 Pensacola, FL 32506

***	***	***	444
VER:	IFICAT	ION Bob Laz	ar
SIG	NERS	406 Barr, Ogg We	est
		Madison, WI 537	206
***	***		· 告令
540		q J. Wilton	DN
٠,٠		q Paul Titchenal, CE	SS
		1 Humberto Sanchez Martinica, Gerente B	
545	Jumbo		
550		q+cm Michael J. Gornish	LAS
٥رر			WM
555	ZIZ		AL
555 560	KLZ	q Illegible	DN
500		q+cm Girard Westerberg, Eng.	NW
		q Jeff Miller, CE	DN
rn0	WWAIN	1+cm Mitch Wein N4FJ, CE	DD
570	VTOB	1+cm Mitch Wein N4FJ, CE q William Rainger, Engineering V d Dick Velo. CF	IJН
500			IJН
580	WHP		
	WIBW		DD
~~~	WLES		DN
590			DN
	WEEI		DN
	WOW	1 Harry C. Stutzman, CE	NW
		r Unreadable, CE	DN
595	DBS	l George Buckmire, Chief Technician	DN
	DBS	f Edward Murphy, Senior Technician	RS
600	CFCF	q unsigned (for CFCX shortwave) q Bernard Koval, CE/unsigned TJC/W	NW
640	KFI	q Bernard Koval, CE/unsigned TJC/W	IJН
650	WSM		IJН
670	KBOI	q Willie Tucker?	IJH
	WMAQ	f Wm. E. Newbrough, Supervisor W	IJН
680	KFEQ	q Donald E. Moss, Chief Operator	DN
	KNBR	f Wm. E. Newbrough, Mgr. Tech. Opns.	LN
		(What? Is this guy at both KNBR &WMA	Q?
	KOMW	1 Jerry Robinson, Eng. (friendly v/1) W	IJН
690	CBU	l Jerry Robinson, Eng. (friendly v/l) w q F.H. Buchen	NW
	CFRG	c J. Wilton (via CBK Regina) F	LAL
	KRCO		IJН
700	WIW	q unsigned . I	JC
710	CJRN	1 Harry Pressey, Eng.	NW
	KIRO		JH
	WZOO	I Bill Cox, PD	DN
740	CBX	g unsigned WJH/	'RS
	KCMC	1+cm+r James Cameron, Studio Technician	DN
	KRMG	f Ty Stites, Studio Sup.	NW
770	KOB	q "Management" WJH/I	JC
780		f+c E.W. Brewley, GM	DN
790	CKSO		AL
		q Fred Bartlett, CE	RS
800	CKIW	q Ed Buterbaugh, CE	NW
810		1+cm Mel Hoyme, TD	LN
	WGY	q unsigned	SS
		cm Clarence Jones, Mgr.	DN
820		q unreadable SS/W	тн
	Belize		DN
850			JH
			NW
		q Terry L. Tucker, CE	SS
860	WLBC	· · · · · · ·	DN
		110 Patril 1107 i	11ء

880	WCBS q C. Dobson NW
800	WRRZ I Andy Stewart, Music Director DN WLS gunsigned WJH
900	WLS q unsigned WJH WATV 1 Joseph A. Dentici, CE DN
,00	
	WFIA q ??? Lancaster, Mgr. DN WJTH 1+r ??? Thomas, Mgr. DN
910	KLCN 1+r Johnny Bridges, CE DD WBRJ q J.O. (?) Hamilton, CE DD
020	WBRJ q J.O. (?) Hamilton, CE DD CBO q+f Mrs. G. Ethier, Public Relantions NW
920	CBO q+f Mrs. G. Ethler, Public Relations NW CKNX f S.C. Reid, Dir. of Eng. NW
	KARN q Jeff Gulick, CE WB5WRX/unsigned RAL/DD
	WJAR c Craig Healy, Radio Eng. NRC/IRCA RAL
940	CJGX g Harry Kerr, Eng. RS
0.50	WCPC f Rick Huffman, Promo Dir. DD KJR l Lee Hurley, TD WJH
950	KJR 1 Lee Hurley, TD WJH KIMN 1 William Leahy, Chief Verie Signer RS
	WXIW 1 Tim Bereman, Production Mgr. DN
	WXIW 1 Tim Bereman, Production Mgr. DN WWJ 1 Thomas H. Montgomery, CE TJC WFLA 2 Patrick McLaughlin, CE DN
970	WFLA q Patrick McLaughlin, CE DN
980	CBV q H. Grenier, Public Relations NW WBOP 1 Wayne Coleman, Mgr. DN
	WBOP I Wayne Coleman, Mgr. DN WDVH l Jim Williams, Opns. Mgr. DD
990	CBW q Lindi Hagherg NW
	WHOO f+cms+photo Erich Miller, CE DN
1000	WBOP 1 Wayne Coleman, Mgr.  WDVH 1 Jim Williams, Opns. Mgr.  DD  CBW q Lindi Hagherg  WHOO f+cms+photo Erich Miller, CE  NW  KOMD q unsigned  WCFL q unsigned  SS
1010	CFRB q C. Eastwood, VP; D. Lumley, Eng. TJC
1020	KTNQ q Illegible RAL
1030	KCTA f+note James S. Bumpass Asst. CE WJH
	KTWO q Steve Broomell, CE WJH WBZ g unsigned TJC
1025	WBZ q unsigned  4VEH q+f+sked Edna Y. Beachy, QSL Sec. DN
1040	WHO q unsigned TJC
	CHUM a G. Jones NW
	WACR 1 David Kerr. CE DN
	WHN f Robert H. Walton, CE NW WNES 1 Scott Thompson, Program Mgr. DD
1060	WLAB 1 Dale Brooks, President DN
1070	KNX q+cm+sked Erik Disen, Dir. Tech. Upns. DD
1080	KRID q Rich Neace, CE NW  KAAT 1 Bob Jensen, GM WJH
1090	WJH  WWWE q Jim Schraitte, Engineering Mgr. TJC/WJH
	ZDK lacmad Toretta Isaac, Sec. RS
1110	OCKJD 1+cms Ronald J. Sibbitt VE3CKU NW
	WBT f unsigned NW WKDZ l+cms Wilburn Wilson, GM NW
	WKDZ 1+cms Wilburn Wilson, GM NW WUNN 1 Chris Heal, CE SAM KLUC 1 Dave Anthony, PD WJH
1140	KLUC 1 Dave Anthony, PD WJH
	KSBO 1 Roland Marty, CE Won
1150	CKIQ 1 George J. Young, Engineering WJH CKOC f Allan Bennett, CE NW
	KSAL f+cm+1 D.A. Engelhardt, WØQDM, CE WJH
	O KSL q Buck Buchanan, CE WJH/DN
	O KVOO q Don Bahnmaipr, CE WJH
1100	WHAM a Albert Dovin CF
1190	CHTN f John R. Bentley, Eng. RS/NW
1200	WJH woal q unsigned WJH
	O WCAU f unsigned WJH O WGAR a unsigned TJC
1220	O WGAR q unsigned WQSA f+1 Brock H. Whaley, QSL Dir.NRC/IRCA SAM
1230	D WJOB a Gordon Boss, CE PN//~DD
1240	O CJCS I Braden G. Doerr. Program Mgr. NW
	WENK 1+cm Wayne Campbell, Program Mgr. RS WGVA 1 David Cajazza. PD NW
1260	WGVA 1 David Caiazza, PD NW O WUFE 1 Dave Allen, PD DN
1270	O WORX f+cm Shelby Wilkinson, CE DN
1280	O WCPM 1+cm George Bibb, Eng. DD
1290	O KJEF 1 Clovis L. Baily, CE DD WHTO g David Kesling. CE TJC
	WHIO q David Kesling, CE WIRL 1 Don Moreland, CE DD
1300	O CJME 1+cm David M. Senft, Dir. of Eng. LN/WJH
	O KLIX 1+data Charlie Tuma, Mgr. WJH
400	WIFE q unsigned . NW O CHOM q Maurice L. Foisy, VP WJH
132	O CHQM q Maurice L. Foisy, VP WJH KXRO q Norm Moele?, CE WJH
1330	O KVOL 1 Jim Trahan, VP & GM
	WRTE f+cm Kenneth Husband. CE NW
1340	O CKGF 1+cm R. James Swetlikoe, Program Mgr. WJH KBRS 1+cm Joe McCourt, CE
	WBCS q Illegible, CE RAL
	WKGN g Tllegible. CE . DD
1261	O KRRR 1 Robert A. (Bob) Willingnam, Eng. Deptsaw
1 200	o didk i kib. Mor ton, Mbr. on the
137	WSAY 1 Gordon P. Brown, GM NW
137	O KOTA f unsigned WJH
1370 1380	0 KOTA f unsigned WJH KRKO 1 Shirley Bartholomew Opns. Dir. WJH
1370 1380	0 KOTA f unsigned WJH KRKO l Shirley Bartholomew Opns. Dir. WJH 0 WEAM l+cm Kevin Alfred Strom, CE DN/DD
1370 1380	0 KOTA f unsigned WJH KRKO l Shirley Bartholomew Opns. Dir. WJH 0 WEAM l+cm Kevin Alfred Strom, CE DN/DD WFBL g Dominic L. Boardman?, CE DD
1370 1380 1390	0 KOTA f unsigned WJH KRKO l Shirley Bartholomew Opns. Dir. WJH 0 WEAM l+cm Kevin Alfred Strom, CE DN/DD WFBL q Dominic L. Boardman?, CE DD WTNL l Bob Ritchie, CE SAM WVON f Jack Layton, Eng. Mgr. DD
1370 1380 1390	0 KOTA f unsigned WJH KRKO l Shirley Bartholomew Opns. Dir. WJH 0 WEAM l+cm Kevin Alfred Strom, CE DN/DD WFBL g Dominic L. Boardman?, CE DD

1420	WDBF l+r+cm Paul Dunn, PD	DN
1	WIMS 1+g Chuck Smith, Asst. CE	SAM
	WLET 1 Jan J. Bethke. CE	DN
1430	WIL q M. Hart, CE	DD
1440	WIL q M. Hart, CE KEYS f Marc Parma, Chief Operator	SAM
1450	CFJR 1 J.A. Radford, CE	NW
	KRBN I Bruce Branick ex W5EXE, Stn. Eng.	WJH
	WDAD rate cards Dyle J. Miller, CE	DN
1470	KELA q W.H. Elton, CE	WJH
41.00	WBTX f+cm John P. Mueller, Opns. Mgr.	NW
1480	WMQM 1 Sam Felts, PD	DN
1490	WESL 1 John Fischer, TD	DD
	WSIB 1 Agnes J. Kennedy, Traffic Mgr.	DN
	WSIB 1 Agnes J. Kennedy, Traffic Mgr. WTUP 1 Truman Patterson, CE WYTL 1 John B. Wittenmeier, Dir. of Eng.	DD
1 51 0	WITL I John B. Wittenmeler, Dir. of Eng.	DD
יידכ די	WRGI 1+cm Robert R. Michael, GM	DN
1 520	WSJW 1+cm William O. (Bill) West, Exec. WCBI	
טכנו	WCRJ 1+cm Tim Coleman, CE	DN
	WOBR q unreadable, Mgr. WTHO 1 Randy Crutfield	DN
15/10	KXEL q Tony Thill, CE	SAM
יייענ	WANL I Tommy Lee, PD	TJC DN
	WKYK 1 Pamela Sink, Traffice Dir.	
	WSMI q Brian Talley, Eng.	DN
	WTGF f+cm Larry Turner, CE	SAM DN
1550	CBE q M. James	TJC
ייכע	WBSC q Richard Gehr	RAL
	WIRV I David Cox	NW
	WNTN 1 Robert Wolf, CE	NW
1555	Cavman 1 R.G. Dunlop, Dir. of BCing	RAL
1560	KQYX 1+cm William B. Neal, GM	DN
-	WKOG 1 unreadable, Pres.	DN
	WTAI 1 Dale Wright, PD	RS
1570	CFOR 1 Brian Hooper, CE	JC/RS
	KCVR 1 George L. Sampson, GM	WJH
	WGSR 1 Ted Pacheco	SAM
1580	CBJ q Theo. Tremblay	NW
	WAMY q unreadable	DN
	WCLS r Charley Parissh	NW
	WCRV 1 Alan Parnau, CE	RS
	WESY c Percy Kuhn, Eng.	DN
	WEYY 1 Jimmy Woodard, Pres.	DN
	WILA q Roger Lee	NW
	WORV cm unsigned	DD
1 500	WSRF q Bill Elliot, CE	NW
エフラロ	WAKR q Illegible, Chief Operator	NW
1600	WLFA 1 Rick Gwyn, PD KCRG 1+q+cm Carl Mann, PD NRC	DN DN
1000	KCRG 1+q+cm Carl Mann, PD NRC KCRG c W.G. Alliss Jr., CE	NW/DN
	WEUP 1+cm Betty Jones, CE	RS NW
	WHBT f Don Tonkin, CE	DN
	WNST 1+cm Gaines R. Johnson, CE	DN
	admitted its boilingoing on	TOTA
MANV	THANKS TO THESE CDEAT DEDODITEDS	

MANY THANKS TO THESE GREAT REPORTERS....
TJC T.J. CIESLEWICZ-Denmark, WI DON DAVIS-Warner Robins, GA BILL HARMS-Spokane, WA SCOTT MENTZER-Tylertown, MS SAM DAVE NELSON-Chapel Hill, NC LYNDON NERENBERG-Sherwood Park, ALB DN SUSAN SIRULNICK-Teaneck, NJ BOB STEADMAN-Milwaukee, WI NIEL WOLFISH-Toronto, ONT SS RS NW RAL BOB LAZAR-Madison, WI

Thanks again everyone, especially first time contributors. Nice to see Wisconsin dominating the column. Next deadline will be March 27 and then April 24. By the way, my report of KPMC in CDXR a while back had a rather bad typo...it was indeed KMPC that I heard. Keep on DXing and verifying folks. 73.

#### Laws Not on the Books (Yet)

C. J. Zimmerman, Managers Magazine, Supt., p. 39

C. I. Zimmerman, Manazers Magazine, Sept., p. 39

Murphy's Law: Nothing is as easy as it looks; everything takes longer than you expect; and if anything can go wrong, it will and at the worst possible moment.

Weiler's Law: Nothing is impossible for the person who doesn't have to do it.

Finagle's Law: Once a job is fouled up, anything done to improve it makes it worse.

Chischin's Law: Anytime things appear to be going better, you have overlooked something.

Donsen's Law: The specialist learns more and more about less and less until he knows everything about nothing, while the generalist learns less and less about more and more until he knows nothing about everything.

Gumperson's Law: The probability of anything happening is in inverse proportion to its desirability.

Donglass' Law: Clutter tends to expand to fill the space available for its retention.

Zimmerman's Law: Regardless of whether a mission expands or contracts, administrative overhead continues to grow at a steady rate.

Man's Law: No matter what happens, there is always somebody who knew it would.

Conway's Conundrum: Man is the only animal in the world who can take two steps backward for every step forward and still nuke progress.

#### 1978 IRCA MEMBERSHIP

Thomas W. Adams, P.O. Box 1165, Midland, MI 48640
Frank E. Aden, Jr., 1535 N.W. Ithaca Ave, Bend, OR 97701
Joe Alaica, 493 Center Grange Rd., Monaca, PA 15061
Michael J. Albanese, 917 Rosehill Dr., Altoona, PA 16602
Allen Albrecht, C/O Handicap Village, 1200 No. 9th St. West,
Clear Lake, IA 50428

Jim Albrecht, 3313 North Weil St., Milwaukee, WI 53212 John Allchin, 18 Burwood Cres., Remuera, Auckland 5, NEW ZEALAND

Brian Allen, 16350 Shady Valley Lane, Whittier, CA 90603 Gregg Allinson, 908 Christopher Ave, New Bern, NC 28560 Phillip A. Alotta, 29 Trudy Dr., Lodi, NJ 07644 Dr. R.B. Ammons, 411 Keith Ave., Missoula, MT 59801 Dewaine Anderson, 3630 S.W. Carnes Rd., Roseburg, OR 97470 Mike Anderson, 461-5th St., Palisades Park, NJ 07650 Scott C. Anderson, 28 Boyack Rd., Clifton Park, NY 12065 Sigvard Anderson, Box 12030, S-600 12 Norrköping, SWEDEN Steve Apel, 244-93 61 Ave., Douglaston, NY 11362 Arctic Radio Club, P.O. Box 5, S-521 01 Falkoping, SWEDEN Raymond Arruda, 47 Burt St., Acushnet, MA 02743 Calvin Augustine, 3422 Brookside, Rapid City, SD 57701 Jim Ayers, 2847 Woodside Dr., Jackson, MS 39212

Bill Bailey, 92 Woodland Rd., Holden, MA 01520
Denzil V. Baker, 85 Percy Osborn Rd., Durban 4001, REPUBLIC OF
SOUTH AFRICA

Robert W. Bales, 13795 SW Electric St., Apt 33, Beaverton, OR

Marc Banachowski, 4319 Belmar, Toledo, OH 43612 Gilbert K. Barber, P.O. Box 31654, Aurora, CO 80041 C. L. Barfield, 917 Fremont Ave., Pensacola, FL 32505 Park Barton, 26 Bellview Dr., Tuscaloosa, AL 35401 Chris Baskind, 603 Enger Dr., Pascagoula, MS 39567 John Baumgarten, Rt. 4, Tomah, WI 54660 Denis Beauregard, 2425 Saint Antoine, Lachine, Quebec, CANADA

Dennis Bednarz, 821 Blaine Ave., South Bend, IN 46616
Darryl Belanger, P.O. Box 495, Swan River, Manitoba, CANADA
ROI. 124

Tim Benko, 2748 179th St., Lansing, II 60438
Marc Bergman, 1120 Hull Place, #4, Oxnard, CA 93030
Artie Bigley, 1923 S. Cooper #110A, Arlington, TX 76010
Credo A. Bisquera, 86-123 Kakaiapola St., Waianae, HI 96792
Mark Bixby, 1627 Highland Dr., Newport Beach, CA 92660
Bill Block, 9307 SE Clay, Portland, OR 97216
Rolf Blödorn, Postfach 26, D-3601 Allendorf, WEST GERMANY, BRD
Philip Boersma, 15570 Cleveland St., Spring Lake, MI 49456
Madalym Boley, 1025 Grand Ave, San Diego, CA 92109
John Boyle, 586 Park Way, South San Francisco, CA 94080
Jeff Brasier, 10341 Shirley Ave., Northridge, CA 91324
Tony D. Bratton, P.O. Box 22, Manteca, CA 95336
Dr. Michel Breger, Dept. of Astronomy, University of Texas
Austin, TX 78712

Wlater Breville, 9127 Coral Dr., St. Louis, MO 63123 Michael Brooker, 245 Old Forest Hill Rd., Toronto, Ontario, CANADA M6C 2H5

Russ Brown, 3274 So. Lake Shore Dr., St. Joseph, MI 49085 David Browne-ANARC Exch., ANARC Executive Secretary, 557 No. Madison Ave, Pasadena, CA 91101

Darryle W. Burchill, 320 Earl St., Kingston, Ontario, CANADA K7L 212

Ken L. A. Burgess, 278-3rd Ave, NE, Swift Current, Saskatchewan,
CANADA 59H 267
CANADA 59H 267

Lynn Burke, 479 Nelson Dr., Apt 21, Newport News, VA 23601
Tom Butas, P.O. Box 1621, University, MS 38677
Phil Bytheway, 9722 Mary Ave. N.W., Seattle, WA 98117
Herbert Caderas, 626 Montclair St., Lewisburg, TN 37091
John A. Callarman, 1122 Maple, Mt. Vernon, IL 62864
Chris Campbell, 4037 SE 11th St., Renton, WA 98055
Peter Campbell, Tremonti Bldg., 5th Flr., 426 Clinton St.,
Detroit, MI 48226

Erland Carlson, RR 1, Glenmore Rd., Kelowna, BC, CANADA V1Y 7P9
Kenneth R. Carr, 5215 South Elena, El Paso, TX 79932
Brian L. Cartwright, 106 Leila St., Johnstown, PA 15905
Doug Chastain, 2701 West Louisiana Ave., Tampa, FL 33614
Weldon T. Childers, Box 188, Carbon Mill, AL 35549
Herb Childs, 1810 Euclid Ave., #22. Berkelev. CA 94709
Bruce Chituck, 55 Chinlee Dr., Lexington Park, MD 20653
Hal Christianson, Box 235, Postal Sta. A, Winnipeg, Manitoba,
CANADA R3K 2A1

John R. Cieslewicz, RFD #2, Denmark, WI 54203
Thomas J. Cieslewicz, P.O. Box 104, Denmark, WI 54208
D.M. Clark, I Howell Sq., Scarborough, Ontario, CANADA MIB 1C3
H. John Clements, 9010 Tobias St., #258, Panorama City, CA 91402
John Clemmer, 2937 W. Gilbert, Peoria, IL 61604
Frank Colella, 2184 E. 28th St., Brooklyn, NY 11229
Bill Coleman, Jr., 114 Circle Dr., Rocky Mount, NC 27801
Cliffrod C. Connelly, Jr., 10042 Comanche Ave., Chatsworth, CA

Mark Connelly, 52 Amsden St., Arlington, MA 02174
Ernest R. Cooper, 5 Anthony St., Provincetown, MA 02657
George A. Coppen, 88 Noble Ave., Winnipeg, Manitoba, CANADA
R2L 0J6

. James C. Couture, 715 Brittany Sq., Apt. 4, Grayslake, IL 60030 James Critchett, 1635 Walbridge St., Red Bluff, CA 96080 Ernest J. Croissant, 801 Verde Ave., Fort Collins, CO 80521 Tim Cronin, 7500 West 111th St., Worth, IL 60482 Robert A. Curtis, 17 Cobbleview Dr., Colchester, VT 05446 John E. Czarnomski, 255 Oakwood Ave, Staten Island, NY 10301 Don Davis, 107 Oakdale Dr., Warner Robins, GA 31093 Millicent E. Davis, 21003 Marine View Dr. SW, Seattle, WA 98166 Tony Davis, Star Route 5, Box 55, Beaufort, SC 29902 Lawrence S. Dayton, P.O. Box 329, Walker, MN 56484 Carl Dodak, RR 1, Chatham, Ontario, CANADA N7M 5J1 John R. Doherty, 2395 Cimarron Dr., Santa Clara, CA 95051 Russel C. Dolben, P.O. Box 1485, Washington, DC 20013 Mike Dorner, Jr., 1409 Hymelia Ave., New Orleans, LA 70003 George D. Duckworth, 52 Erie Ave, Apt. 19, Rutherford, NJ 07070 Bill Dulmage, RR #3, Colborne, Ontario, CANADA KOK 1SO Dave Duncan, N17W5345 Garfield St., Cedarburg, WI 53012 Mike Dunn, Box 64, RR #2, Head of Chezzetcook, Nova Scotia,

CANADA BOJ 1NO Dennis F.X. Dyroff, 1025 W. Marshall St., Norristown, PA 19401 Richard Eckman, 2328 Griffith St., Philadelphia, PA 19152 Richard T. Eddie, 152 West Rose Avenue, St. Louis, MO 63119 Michael Endza, 1751 Market St., Apt 48, San Francisco, CA 94103 Donald E. Erickson, 6059 Essex St., Riverside, CA 92504 Dr. John S. Evans, 915 Edgemoor Ave, Kalamazoo, MI 49008 Richard C. Evans, Box 392, New Buffalo, MI 49117 Doug Everitt, 1710 West Maine Ave., Enid, OK 73701 Jeff Falconer, P.O. Box 63, Clinton, Ontario, CANADA NOM 1LO W.T. Farmerie, 31 West St., Westboro, MA 01581 John Fassell, P.O. Box 3301, Campus Station, Socorro, NM 87801 David Faulkner, 1430 Pine Grove Ave., Port Huron, MI 48060 Joseph Fela, 150 Robert Place, South Plainfield, NJ 07080 Douglas Feldman, 599 Wycoff Ave., Mahwah, NJ 07430 Sidney Feldman, 321 West 78 St., New York, NY 10024 John Feltman, 4324 Valley Dr., Allentown, PA 18104 Ronald L. Fenton, P.O. Box 4, Cabery, IL 60919 O.P. Ferrell, c/o Gilfer Associates, P.O. Box 239, Park Ridge, NJ 07656

Rick Fineout, 1190 East Shore Dr., Ithaca, NY 14850
Robert E. Fischer, Box 80801, Fairbanks, AK 99708
Larry Flegle, 3310 17th Ave, Sheffield, AL 35660
Ted Fleischaker, 3023 Tremont Dr., Louisville, KY 40205
Jay Florian, 300 East Main St., Round Lake, IL 60073
Derek J. Ford, 403 South 22nd St., Philadelphia, PA 19146
Robert L. Forsman, 4217 Coventry Dr., Pascagoula, MS 39567
Karl Forth, Wright I Rm 418, University Park, Southern Illinois
University, Carbondale, IL 62901

David E. Fox, 333 Douglass St., Reading, PA 19601 Robert L. Foxworth, GFO Box 2111, New York, NY 10001 Stephen Francis, 1620 Lodge St. Alcoa, TN 37701 Wayne Frank, #305-111 24th Ave. SW, Calgary, Alberta, CANADA

Ron Fraser, 801 City View Dr., Minnetonka, MN 55343 Len Gaska, 7123 W. Ninth St., Pomona, CA 91766 George Gatien, 2836 Isabella St., Thunder Bay, Ontario, CANADA P7E 5E1

Peter J. Gaudin, P.O. Box 52, Honeymmon Bay, Vancouver Island, British Columbia, CANADA VOR 1YO

Kermit Geary, RFD 4, Box 321, Walnutport, PA 18088 Edward F. Gehringer, 820 Graduate House West, West Lafayette, IN 47906

Rob Gerardi, 1401 North Main St., Benton, IL 62812 David B. Gibson, Jr., 1637 Alverado Ave, Pittsburgh, PA 15216 Charles Gill, P.O. Box 131, Mountain View, MO 65548 Alan E. Gilmour, 107 Marlborough St., Greymouth, NEW ZEALAND W.E. Gittings, 583 Drymen Cres., Mississauga, Ontario, CANADA L5G 2N9

Larry Glass, Hidden Valley Ranch, P.O. Box 62, Mad River, CA

Larry Godwin, 716 NW 15th, Corvallis, OR 97330 Kenneth R. Goldman, 746 Partridge Ave., Menlo Park, CA 94025 Bruce Goldsen, 27 Spruce Hill Rd., Georgetown, CT 06829 James Goldsworthy, Box 84, Cambridge Springs, PA 16403 Dan Gradin, 27540 S.E. Chase, Gresham, OR 97030 Paull A. Green, Rt 1, Fox Woods Addition Shell Knob, MO 65747 Warren E. Greenberg, 145 Cottage Rd., West Roxbury, MA 02132 Pete Grenier, 927 North Pasadena Ave, Azusa, CA 91702 E.H. Grossman, 925 West Georgia #700, Vancouver, B.C., CANADA Taghi Hakami, P.O. Box 267, Huntingburg, IN 47542 Scott Hallberg, 141 Terry Ellen Lane, New Lenox, IL 60451 Nick Hall-Patch, 3272 Alder St., Victoria, B.C., CANADA V8X 1P2 Dave Hammer, 6051 Hempstead Dr. W., Columbus, OH 43229 Brett L. Hanavan, 845 First Ave., Chula Vista, CA 92011 HM2 Michael S. Hardester, Box 2723, USNAVREGMEDCEN, FPO Seattle, WA 98778

Bill and Nancy Hardy, 2301 Pacific Ave., Aberdeen, WA 98520 Bill Harms, 1120 Elm, Provo, UT 84601 Alvin E. Harvey, 12 Hamlet St., Lawrence, MA 01843

March 18, 1978...Page 411

```
Glenn Hauser, c/o WUOT, University of Tennessee, 232 C & E Bldg.
                                     Knoxville, TN 37916
Curtis C. Hayes, 3634 Morgan St., Steger, IL 60475
Garland G. Head, Rte 2 Wheeler Rd., Woodstock, GA 30188
Rick Heald, 1581 20th Ave., San Francisco, CA 94122
Criag Healy, Box 182, Cumberland, RI 02864
Wilhelm Herbst, Cornelimunsterstr. 2, D 5000 Köln 41, WEST
                                                         GERMANY
Bill Higgs, 6112 Woodmont Rd., Alexandria, VA 22307
Charles E. Hill, Jr., 4101 Harrison St., Bellaire, OH 43906
Jim Stewart Hill, 3801 Palos Verdes Dr. N., Palos Verdes Estates,
                                                       CA 90274
Michael Hogan, 9224 Cottage Grove Ave., Highland, IN 46322
James Hopkins, 29 Grandview Ave., Pitman, NJ 08071
Ken Horne, 2150 W. 20th St., Vancouver, B.C., CANADA V6L 1G1
Charles Hrinko, 2-33 30th St., Fairlawn, NJ 07410
Charles L. Hutton, 1035 Latham Rd., Decatur, GA 30033
Francis H. Immekus, 51 Burgess St., Pittsburgh, PA 15227
Gary V. Jackson, 7735 Center Parkway, Sacramento, CA 95823
Jef Jaisun, 12860 136th N.E., Kirkland, WA 98033
Russell James, 3 Kadana St., Oak Park, Victoria 3046, AUSTRALIA
Tom Jasinski, 503 Jensen, Shorewood, IL 60436
Karl Jeter, 2816 Frontier Trail NE, Atlanta, GA 30341
David Johnson, 8263 E. Mansfield Ave., Denver, CO 80237
John C. Johnson, 501 5th St. W., Billings, MT 59101
Robert C. Jones, 8829 240th St. SW, Edmonds, WA 98020
Leonard A. Jozwiak, 5999 Yorkshire, Detroit, MI 48224
Don and Eloise Kaskey, 2525 Balboa, San Francisco, CA 94121
Daisuke Kawaguchi, Nejo 8-8-34, Hachinohe-shi, Aomori-ken, 031
Gary Kayser, 20629 81st Ave W., Edmonds, WA 98020
Rob Keeney, 2500 W. 6th, Apt 124, Lawrence, KS 66044
Ralph F. Kemper, 297-27 3/8 Rd., Grand Junction, CO 81501
John W. Kent, 51 Carroll St., Falmouth, ME 04105
George Kesteven, 3524 Benton Dr., N.W., Calgary, Alberta, CANADA
                                                   T2L 1W8
Suzanne F. King, 50 Golf Ave., Pittsford, NY 14534
Ronald Kida, 259-11th St., Palisades Park, NJ 07650
 Ernest F. King, 2003 Post Rd., Clarksville, TN 37040
 Ralph Kirste, 23962 Sapphire Canyon Rd., Diamond Bar, CA 91765
 Edward S. Kocsan, 7 Brooklawn Dr., Morris Plains, NJ 07950
 Dave Korinek, 4769 Calle Solimar, Oceanside, CA 92054
 Randy Korn, Box 113, Emsdale, Ontario, CANADA POA 1SO
 Paul E. Kotke, 36 S. Prior Ave., St. Paul, MN 55105
 Robert Kramer, Room 409, Mae Smith Grinnell Hall, Southern
                  Illinois University, Carbondale, IL 62901
 Edward L. Krejny, 6538 Belmeadow Dr., Middleburg Heights, OH
                                                      44130
 Albert Krenzelok, Box 1179, APO, San Francisco, CA 96555
 Walter Kuenast, 6304 Belo Horizonte, Austin, TX 78731
Alan Ladenberger, 24146 Calvin, Dearborn, MI 48124
 Bob LaFore, 12991 S.W. 252 Terr., Princeton, FL 33032
 Paul A. LaFreniere, P.O. Box 606, Grand Morais, MN 55604
 Walter LaGrange, 2 Forrest Rd., Ft. Oglethorpe, GA 30742
 David Lanoue, 2540 Chestnut Ave., Carlsbad, CA 92008
 Dr. R.F. Larry, 1166 St. Vincent Dr., Monroeville, PA 15146
 Gary Larson, 2806 N. Lincoln, Burbank, CA 91504
 Evelyn Larson, 3003 Avenue D, Scottsbluff, NE 69361
 Dan Lawrence, Box 957, Wynyard, Saskatchewan, CANADA SOA 4TO
 Bob Lazar, 406 Barr Ogg West, Madison, WI 53706
 Vincent Leahy, 3455 Durocher #808, Montreal, Quebec, CANADA
 David Legler, 362 W. Wadsworth Hall, Mich. Tech. Univ.
                                       Houghton, MI 49931
 Albert E. Lehr, 1979 DeVaca Way, Livermore, CA 94550
 Carl F. Leone, Jr., 14222 Kimberly Lane, Apt 446, Houston,
                                              TX 77079
 Gordon J. Lesley, 44 Kingsford Cres., Kanata, Ontario,
                                        CANADA K2K 1T4
 Rolland Lindblade, Apt. 2, 1017 N. 90th St., Omaha, NE 68114
 John M. Lloyd, Rt 1 Box 216 A, Lucedale, MS 39452
 Albert S. Lobel, 10514 Caminito Baywood, San Diego, CA 92126
 Neil Lora, 2365 Ramona St., Palo Alto, CA 94301
 Allen W. Luckey, 26 Gene Ave., New Castle, DE 19720
Eldon Luoma, 10653 137A St., Surrey, B.C., CANADA V3T 4J7
 Ken Lyon, 7728 Tonawanda Creek Rd., Lockport, NY 14094
 Andrew Mahoney, RR 53, Box 400, Terre Haute, IN 47805
 Alfred Maistriaux, rue Communale, 72, B-1080 Bruxelles,
                                             BELGIUM
 Grant Manning, 3417 Purer Road, Escondido, CA 92025
 Dave Martin, 546 E. 6th Ave., Helena, MT 59601
 Gene Martin, 3303 East Evans Ave., Denver, CO 80210
 Robert Marzouka, 521 Prospect Ave, Brooklyn, NY 11215
 Thomas A. Matthews, 5310 Sunset Lane, Chevy Chase, MD 20015
 Alan Mayer, 409 Indiana, Park Forest, IL 60466
 Richard C. Mayhew, Apt. 9, 3660 Durocher St., Montreal,
                                      Quebec, CANADA H2X 2E8
 Fred McClelland, 5319 Northridge Ave., San Diego, CA 92117
 Fred McClenaghan, 72 Eastville Ave., Scarborough, Ontario,
                                        CANADA MIM 2N9
 George McKay, Jr., 675 North Park Ave., Box 2100, Pomona, CA
                                                         91766
 Marley N. McKerahan, 422 No. Taylor, Pittsburgh, PA 15212
                                                                            M.B. Roach, 3 Fowlds Ave., Sandringham, Auckland 3, NEW ZEALAND
```

Page 412...March 18, 1978

```
Robert McKinney, RR 2, Clinton, IL 61727
Mark E. McMillan, Rt. 3, Box 381, Rathdrum, ID 83858
Pitt McNeil, 3723 T St. NW, Washington, D.C. 20007
Mort Meehan, 7 Wilshire, Palm Springs, CA 92262
Dr. Robert Mendelsohn, 46 Schenck Ave. (1F), Great Neck, NY
                                                  11021
Luiz Roberto de Medina, DX Clube do Brasil, Caixa Postal 30,
                                       50000 Recife, BRASIL
Scott Mentzer, Route 3, Tylertown, MS 39667
Frank W. Merrill, 1560 Brooke Park Dr., Apt. 8, Toledo, OH
                                                        43612
Alan Merriman, P.O. Box 6, Fairfax, VA 22030
R.G. Messenger, 101 Thackeray Rd., Beaconsfield, Quebec,
                                       CANADA H9W 1B3
Mark C. Milroy, 433 W. Walnut St., Lancaster, PA 17603
Douglas Miske, 128 Mossgrove Tr., Willowdale, Ontario,
                                       CANADA M2L 2W5
Mike Mitock, 975 Osborn Avenue, Lorain, OH 44052
Steve Mittman, 2248 West 37th St., San Pedro, CA 90732
Charles G. Molloy, 132 Segars Lane, Southport, Lancashire,
                                              ENGLAND
Gregory Monti, 5 Hickory Rd., Bayville, NY 11709
Sp5 Phillip V. Moody, 56th Signal Co., Box 355, APO, NY 09019
Margaret A. Moore, 1250 102 Ave N, Bldg. 13 #201, St Peters-
                                              burg, FL 33702
Raymond S. Moore, 116 Walnut St., Walpole, MA 02081
Linda Sue Morby, 5119 Euclid Ave, Apt. 4, Louisville, KY
                                                  40272
 Roger Morby, Ushers Road, Ballston Lake, NY 12019
Gilbert W. Morgan, 2315 W. Valencia Ave, Fullerton, CA 92633
Bill Moriyama, 2586-35th Ave., San Francisco, CA 94116
Reed B. Morrow, 108 W. Wabash Ave., Crawfordsville, IN 47933
Steve Moss, Braiden Hall 257, Fort Collins, CO 80521
 Paul R. Mount, 507 B Carman Hall, Columbia University, New
                                        York, NY 10027
 Ronald J. Musco, 16 Chestnut Dr., Windsor, CT 06095
Charles P. Mylod, P.O. Box 523, Charlottesville, VA 22902
Larry M. Nebron, 27 Garden Grove Dr., Daly City, CA 94015
 Harold A. Neimanis, 169 Lincoln Blvd., Kenmore, NY 14217
 David J. Nelson, 1507 Lamont Court, Chapel Hill, NC 27514
 Gordon P. Nelson, 48 Hardy Avenue, Watertown, MA 02172
 Lyndon Nerenberg, 57 Great Oaks, Sherwood Park, Alberta, CANADA
                                                    T8A OV8
 Gregory S. Neuman, 3200 So. Fulton Ct., Denver, CO 80231
 Jerry H. Neves, 3951 Colby Way, San Bruno, CA 94066
 New Zealand DX Times, P.O. Box 2956, Wellington, NEW ZEALAND
 Rick Newman, 3647 Cherokee Ave., Las Vegas, NV 89121
 Bill Nittler, 603 W. 1st, McCook, NE 69001
 Peter Nolan, Box 1524, Eugene, OR 97401
 Gary Nuthals, 1155 Mather St., Green Bay, WI 54303
 Tim and Sue O'Hare, 910 N.E. 114th, Seattle, WA 98125
 John Oldfield, 7135 129A St., Surrey, B.C., CANADA V3W 6T4
 David Oliphant, 11255 31st Ave, Edmonton, Alberta, CANADA
                                            T6J 3V6
 Peter Oprisko, 1932 New York Ave., Whiting, IN 46394
 Jon F. Orren, 529 N.E. 83rd St., Seattle, WA 98115
 Oulum DX-Klubi, P.O. Box 48, SF-90101 Oulu 10, FINLAND
 Anthony Pace, 325-B Lakeshore Rd. E., Mississauga, Ontario,
                                                  CANADA L5G 1H3
 Earl C. Padgett, 6522 Summit St., Kansas City, MO 64113
 Bob Padula, 404 Mont Albert Rd., Surrey Hills, Victoria 3127,
                                                        AUSTRALIA
 Jack Parks, 909 Jefferson St., Hamlet, NC 28345
 Gary Parton, 2 Clark Dr., San Mateo, CA 94401
H.C. Patillo, Rt. 3, Box 137D-A, Georgetown, TX 78626
 Edward C. Paulsen, 6418 University Ave., Apt. 3, Middleton, WI
 Donald Pavich, 3514 Whittier St., Flint, MI 48506
 Robert Pegg, Box 357, RD 3, Milford, NJ 08848
 Father Jack Pejza, 212 S. Carpenter Rd., Modesto, CA 95351
 Sarah Perillo, 15246 Lamon, Oak Forest, IL 60452
 Paul W. Petersky, 112 NE 50th St., Seattle, WA 98105
 Arthur W. Peterson, 851 31st St., Richmond, CA 94804
 Frank-John Petrick, 306 Twist Run Rd., RD #3, Endicott, NY 13760
 Bob Pietsch, 230 Winchester Ct., Foster City, CA 94404
 Richard T. Pistek, 8559 S. Komensky Ave., Chicago, IL 60652
 James L. Pitts, Jr., 14208 Dillerdale, La Puente, CA 91746
 Louis M. Poda, 395 Kling St., Akron, OH 44311
 Bertram A. Podall, Apt. 512, 141-05 Pershing Cres., Jamaica, NY
                                                             11435
 Elliot B. Pollock, 3014 W. Greenleaf Ave, Wilmette, IL 60091
 Greg Poole, 1730 Belcher Circle, Austell, GA 30001
 Bruce and Evelyn Portzer, 6546 19th Ave. N.E., Seattle, WA 98115
 David Pristupa, 3437 Ortuna St., Saskatoon, Saskatchewan, CANADA
                                                             S7M 3R9
 Douglas Pritchett, Rt. 3, Box 205, Roseburg, OR 97470
 Radio Club Sveucilista U Rijeci, Omladinska 38, 51000 Rijeka,
                                                       YUGOSLAVIA
 Adolph Rattay, 22 Andrea Blvd., Niles, OH 44446
 Karl N. Raymond, P.O. Box 947, Lawndale, CA 90260
 Bob Rice, RD 2, Peaceable St., Ballston Spa, NY 12020
 Eric C. Rittenhouse, 77 Linaria Way, Menlo Park, CA 94025
```

Marvin E. Robbins, 5627 Ashley Oaks Dr., No. 33, Tampa, FL 33617 Clayton A. Robertson, 2603 Mayer Lane, St. Paul, MN 55119 Jerry Robertson, 6506 Gardner Lane, Croswell, MI 48422 Dave Rogers, Box 74, Buffalo, OK 73834 Dr. James P. Ronda, 4811 Erie St., Youngstown, OH 44512 Alfred E. Rosinski, One Fairview Ave, Bedford, MA 01730 Robert S. Ross, Box 4373, Station C, London, Ontario, CANADA NSW 5J2

Ron Ross, c/o WNAM Radio, Box 707, Neenah, WI 54956
Gene Rust, P.O. Box 3735, Dallas, TX 75208
Eddie Ryan, P.O. Box 9579, Seattle, WA 98109
Jim Ryan, 2211 2nd Ave. NW, Cullman, AL 35055
Roger Sabella, P.O. Box 2072, Chicago, IL 60690
Raymond W. Sahlbach, 981 Coral Dr., West Palm Beach, FL 33406
Dan R. Samer, 3501 7th St., Space 1, Bay City, TX 77414
John N. Sampson, 52 Delwick Lane, New Providence, NJ 07974
Mike Sanburn, 5042 1/2 Hayter, Lakewood, CA 90712
Ralph Sanserino, 8422 Crane Circle, Huntington Beach, CA 92646
Michael A. Sapp, 1902 York Dr., Woodbridge, VA 22191
Ed Satterthwaite, 3181 Mackall Way, Palo Alto, CA 94306
Howard F. Schafer, 303 So. Spruce St., Appleton, WI 54911
Ronald F. Schatz, 5651 SW 2 Ct. 12-106, Margate, FL 33068
Gary A. Schlessinger, 5312 Louise Ave, Encino, CA 91316
Rich Schulz, 443 B Lincoln Hall, Northern Illinois University,
DeKalb, IL 60115

Bernard Schulze, 26 Underhill Dr., Apt. 1102, Don Mills, Ontario, CANADA M3A 2J4

Randy J. Seaver, 1154 Via Trieste, Chula Vista, CA 92011 Richard Segalas, P.O. Box 26254, San Francisco, CA 94126 John B. Sevier, 449 E. 28th St., Baltimore, MD 21218 Stanford J. Shaw, Near East Center, UCLA, Los Angeles, CA 90024 Stanley W. Shear, RFD 2, Farragut, IA 51639 Stan Shedd, 1433 5th St. N.W., Calgary, Alberta, CANADA T2M 3C1 Dan Sheedy, Box 31, Encinitas, CA 92024 Brian P. Sherwood, 221 Larch, Elmhurst, IL 60126 Matthew Shugart, 12561 Groveview St., Garden Grove, CA 92640 Gary Siegel, 2728 106th St., Toledo, OH 43611 Cary Simpson, 601 5th St., Tyrone, PA 16686 Susan Sirulnick, 223 Lakeview Terr., Teaneck, NJ 07666 R.J. Small, 2421 E. Helen St., Tucson, AZ 85719 Michael P. Smetko, 809 S. 9th Ave., La Grange, IL 60525 Dale Smith, 4053 Woodford Dr., San Jose, CA 95124 John W. Smith, 2711 Highway 62, Jeffersonville, IN 47130 Mark R. Soltys, 401 W. Third St., Aberdeen, WA 98520 Norman A. Sorenson, Jr., 3107 Georgetown, Houston, TX 77005 Robert R. Sowinski, Route 5, Box 399, St. Clairsville, OH 43950 Scott Spalding, 1360 Apple Way, Ashland, OR 97520 Norman Sperling, 17 Thorpe St., Somerville, MA 02143 C.M. Stanbury II, Box 218, Crystal Beach, Ontario, CANADA LOS 1BO

Robert Steadman, 2758 South Wentworth, Milwaukee, WI 53207
Marc J. Steiner, 3035 Winlock Rd., Torrance, CA 90505
David Stifffler, 157 Hudson St., New York, NY 10013
Mike Stonebridge, Box 511, Fox Creek, Alberta, CANADA P7E 5E1
Robert G. Stonier, 467 S. Maple Ave., Glen Rock, NJ 07452
Wendell A. Sturges, Box 35, Okemos, MI 48864
Dan Sys, Apt #305, 45 East 16th Ave., Vancouver, B.C., CANADA
V5T 2T

Charles A. Taylor, 936 N. Temple Ave., Indianapolis, IN 46201 Peter V. Taylor, KFOG, 900 North Point, San Francisco, CA 94109 David F. Thomas, 1212 E. Comanche, Tampa, FL 33604 Gerry Thomas, 2355 W. Michigan Ave, Apt 460, Pensacola, FL 32506 Glenn L. Thompson, 800 W. Buckeye St., Apt. 41, Deming, NM 88030 J.W. Thompson, 109 Cathy Rd., Carrboro, NC 27510 Randy Tomer, P.O. Box 2674, McKinleyville, CA 95521 John Topel, P.O. Box 550, Lisle, IL 60532 William P. Townshend, 4500 Conn. Ave. N.W., #901, Washington,

Bernd Trutenau, Anton-Wattendorf-str. 1, D-4430 Steinfurt 2. GERMAN FEDERAL REPUBLIC

Walt Tukkanen, 104 Salice Way, Campbell, CA 95008 John Tull, 5539 Oak, Kansas City, MO 64113 Melvin J. Veldhuizen, 3014 Colorado Ave., Loveland, CO 80537 Rene Viel, 20 Ste. Marie, Riviere-du-Loup, Quebec, CANADA GSR 1W5

Eugene Vonderembse, 31-50 30th St., Astoria, NY 11106 John J. Vrablic, Jr., 136 Hannum Ave., Rossford, OH 43460 Arthur R. Vuolo, Jr., Logos Unlimited, 2335 Twin Lakes Dr., Suite 2-B, Ypsilanti, MI 48197 (EXCHANGE)

Robert C. Walker, 2220 West Highway 524, Westport, KY 40077 Jim Wallace, 4719 E. Broad St., Apt. D, Whitehall, OH 43213 Paul and Dave Wardell, P.O. Box 3161, Portland, OR 97208 Lorin Wear, 1669 Edwards Ave., Springfield, OH 45503 Harry W.E. Weatherley, P.O. Box 396, Mount Waverley, AUSTRALIA

Stephen Weber, 48 Bentham St., Mt. Gravatt, Brisbane, Queensland 4122, AUSTRALIA

William D. Welch, 1532 Valley Rd., Tallahassee, FL 32301 Ted Wendland, #802-810 St. Andrews St., New Westminster, B.C., CANADA V3M 1V8

Frank Wheeler, 6589 Wattsburg Rd., Erie, PA 16509
Thomas H. White, 1904 Jefferson Park Ave, Apt.42, Charlottesville, VA

Franklin L. Widmann, 126 Union St., Mooretown, NJ 08057

Robert Wien, 945 Desert Isle Dr., San Jose, CA 95117
John Wiggins, Jr., Rte. 1, Box 344 A, Ocean Park, WA 98640
Dave Williams, Box 615, Hwy. 101, Astoria, OR 97103
Michael Wilson, 11016 Via Parma, San Diego, CA 92129
Roy L. Wilson, Jr., Rt. 1, Box 272-D, Harlem, GA 30814
Ted Wilson, 1001 S. Tamarack Dr., Apt. 1, Fullerton, CA 92632
Steven C. Wiseblood, Cal Poly State Univ., Yosemite Hall, Rm
19c. San Luis Obispo, CA 93407

19c, San Luis Obispo, CA 93407 Peter A. Wolfe, Rt. 2, Box 103-A, Brentwood, CA 94513 Neil Wolfish, 15 Donwoods Grove, Toronto, Ontario, CANADA M4N 2X4

Harry F. Wood III, RFD #2, Box 15A Hillrise Lane, Meredith, NH 03253 Dr. Richard E. Wood, Dept. of Languages, Plymouth State Coll.,

Plymouth, NH 03462
David Woodruff, 1110 Meadow Oaks Dr., Roseville, CA 95678
Steve Woodruff, 462 Jill Circle, Stockton, CA 95210

Steve Woodruff, 462 Jill Circle, Stockton, CA 95210 Clayton Woodward, P.O. Box 695, Palmer, AK 99645 Michael G. Worst, 5604 224th St. SW, Mountlake Terrace, WA

Robert C. Yentema, P.O. Box 294, Mercury, NV 89023
Phil Ylvisaker, 912 Pecks Canyon Rd., Yakima, WA 98908
Jim and Karen Young, P.O. Box 576, Wrightwood, CA 92397
Neil G. Zank, 2445 E. St., Apt. 6, Lincoln, NE 68510
John Zondlo, 6617 Maryland, Hammond, IN 46323

# INTERNATIONAL RADIO CLUB OF AMERICA FINANCIAL STATEMENTS Year ended 31 August 1977 (UNAUDITED)

# BALANCE SHEETS 31 August 1976 & 1977 ASSETS

	1976	1977
Cash Savings Accounts Pub. & Admin Suppl. Membership Suppl. Inventory	\$1178.46 1677.01 284.27  648.77	\$1159.53 2108.60 275.83 7.84 719.53
Total Current Assets	3788.51	4271.33
Pub. Equip. 1044.19 less Accum. Depr. (375.33)	668.66	1044.19 (474.17) 570.02
Total Assets	\$4457.37	\$4841,35
LIABILITIES AN	D GENERAL	FUND BALANCE
Accounts Payable Deferred Membership Gen. Fund Bal.	\$ 2795.01 1662.36	\$ 326.32 2887.22 1627.81

#### INCOME STATEMENT For the Year Ended 08/31/77

\$4457.37

#### INCOME

Income From Dues	\$4775.18
Merchandise Sales	1302.02
Interest	81.04
Other Income	134.81
Total Income	\$6293.05

#### **EXPENSES**

Admin. and Publ. Depreciation Postage Printing Expense Sales Tax Other Expenses	Expenses	\$ 559.55 98.84 2773.27 2631.77 153.71 110.46
Total Expenses		6327.60
Net Income (L	oss)	<u>\$ (34.55)</u>

RESPECTFULLY SUBMITTED, Richard A. Sigalas

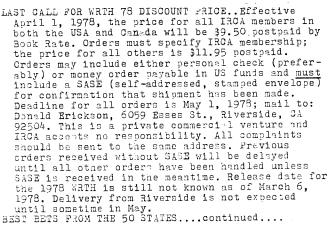
\$4841.35

March 18, 1978...Page 413

Total Liabilities and

General Fund Balance

photos by Nancy Hardy



ATTENTION MEMBERS IN:

Missouri Nebraska Iowa Kansas North Dakota Oklahoma South Dakota W.Minnesota

Rob Keeney is co-ordinating a "Best Bets for 50 States from the GREAT FLAINS" article, to appear in DKM soon. States that will definitely be included in the article are the above. Rob is also considering including Minnesota west of 94 degrees W longitude, and might even include Saskatchewan and Monitobe in the orticle of these is confident. Manitoba in the article if there is sufficient interest. Please write to Rob if you are interested in helping with this article. He needs to know the ensiest bets for each of the 50 states, D.J. and 12 provinces for DKers living in the Great Plains region. Rob's address is:

9421 Taylor Overland Park, KG 66212. Rob would like to receive all contributions by April 15th so that the feature can appear this Thanks....Bill Hardy...

Page 414...March 18, 1978

#### THE INTERNATIONAL RADIO CLUB OF AMERICA

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

OFFICERS: President-Bruce Portzer, 6546 19th Ave N.E., Seattle, WA 98115 (206-522-2521). Secretary-Treasurer-Rich Segalas. Board of Directors-Gregg Allinson, Philip Bytheway, Dr. Larry Flegle, Bill Hardy, Rick Heald, Rob Keeney and Father Jack Pejza.

DX MONITOR: The official bulletin of IRCA, published 34 times a year; weekly from November to March, 3 times in April and October, and monthly from May to August.

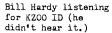
MEMBERSHIP DUES: \$12.00 First Class to Canada and the U.S.A., Air Mail to Mexico. \$13.50 Air Mail to the rest of the world via Canada. Air Mail Direct from San Francisco: \$25.00 to Central America, Caribbean, Columbia and Venezuela; \$30.00 to the rest of the world. Sample copies, 50¢ or 3 International Reply Coupons. Make all checks and money orders payable to "I.R.C.A." Members outside the U.S.A., please use money orders payable in U.S. funds.

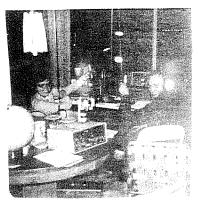
PUBLISHING STAFF: Editor-in-Chief-Donald Kaskey; Publisher-Rich Segalas; Staff-Mike Endza, Nick Hall-Patch, Eloise Kaskey, Larry Nebron, et al.....

Opinions appearing in DX FORUMS are those of the contributors and do not necessarily reflect those of IRCA, the publishing staff, or the DX FORUM editors.

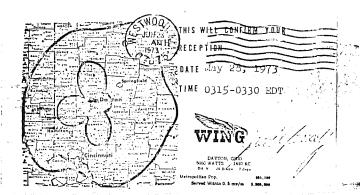
DX MONITOR is printed by Sir Speedy Instant Printing, San Francisco, California.







Portzer and Hall-Patch hoisting beverages to the Beverage





### First Class

Dave Williams Box 615, Hwy 101 Astoria, OR 97103