

VOLUME

DX CALENDAR

* D X MONITOR

PUBLISHED BY

THE INTERNATIONAL RADIO CLUB OF AMERICA

WHOLE NO. 496

DECEMBER 9,1978

•

DX CALENDAR

MM Dec 18

KDLG--670-Dillingham, AK 0515-0615 5 kw. Tones, voice/code IDs, DX gab & some Esk-imo language. Rpts to: Les Robinson, GM, KDLG, Box 670, Dillingham, AK 99576. Arranged by Eddie Ryan. GWDXA...

₩Ø.1 1

DX CALENDAR

张田近堡

Sax 678 Dillingbam, Alaska 99571

ANARC ALMANAC-- Happenings in the Association of North American Radio Clubs-- reported by Father Jack Pejza

ANARC Executive Secretary: Dave Browne, 557 N. Madison Ave. Pasadena, CA 91101. IRCA Representatives: Bruce Portzer, Rick Evans, Father Jack Pejza

The 1979 ANARC Convention is scheduled to be held in Minneapolis, MN June 22-24. Hosting the convention will be the Minnesota DX Club, in cooperation with the Department of Speech Communication of the University of Minnesota. The convention will be held at the Radisson Hotel under the leadership of Kim Andrew Elliott, Tom Gavaras and Greg Ravenhorst.

Wayne Davis, 27 Cleveland Ave., Trenton, NJ 08609 has been named Publisher of the ANARC Newsletter. Dave Browne will remain as Editor. Browne also will remain as Executive Secretary of ANARC.

The European DX Council has been faced with a crisis similar to that faced by ANARC, namely, an inordinate amount of work placed upon the volunteer Secretary General. Rudolf Heim has offered to continue as Secretary if there are volunteers to help in the publication of the EDXC Newsletter and other EDXC tasks.

To learn more about fulltime and part-time career opportunities in radio broadcasting and related fields, write (if you are 20 years or older) to Job Leads, 1680 Vine St., Hollywood, CA 90028 and ask for details on their newsletter. This is not an employment agency, but a media news service.

The Washington Area DX Association held their first meeting on October 14. For more information, contact Arlene Luskin, 606 Forest Glen Rd., Silver Springs, MD 20901. Enclose a SASE for a reply.

Larry McKinney, chairman of the ANARC DX Equipment Committee, reports that R.L. Drake Co., Miamisburg, OH is dropping all SW radio manufacturing to concentrat on ham gear. Larry needs the new address of Hallicrafters. His address: 424 Grant Rd., Adamstown, PA 19501.

As an organization composed of many different DX clubs, ANARC plans to form a new committee, the Club Liaison Committee, to keep in touch with club representatives and be a forum for their desires. Volunteers are needed for this committee. Write to Dave Browne if you are interested.

The U.S. Post Office has issued address recommendations for mail sent outside the U.S. Postal codes should NOT be placed after the country name. They should either be placed before the city name, between the city and province, or before the country name. The name of the foreign country should be the last item in the address and should not be abbreviated.

* * * NEW MEMBERS from Rich Segal, as

Jeff Falconer, P.O. Box 63, Clinton, Ontario, CANADA NOM LLO (rejoin)
Frank E. Hostetler, Rte 2, Box 408, Dillonvale, OH 43917
Steve Tordoff, 407 Standish St., Redwood City, CA 94063

(rejoin) (rejoin) Chris Campbell, 4037 SE 11th St., Renton, WA 98055 (rejoin) Kenneth W. Lackie, 6629-32nd St., NW, Washington, DC 20015 (rejoin)

James T. Gaspar, 3610 Valley Meadow Rd., Sherman Oaks, CA 91403

Stephen Weber, 48 Bentham St., Mt. Gravatt, Brisbane,
Queensland, AUSTRALIA 4122
Harry D. Virtue, CRAWL, Hamilton Parish, BERMUDA 212
Bob Bodell, 5230 SE 48th Ave., Portland, OR 97206 (rejoin)
R. Colin Newell, 2360 Forbes St., Victoria, B.C., CANADA
V8R 486 (joint w/N. Hall-Patch)

ADDRESS CHANGES

Walter E. LaGrange, 1309 Phils Dr., Chattanooga, TN 37421 Rob Keeney, 10101 West 89th, Overland Park, KS 66212 Doug Everitt, No. 2 Highpoint Park, 2700 N. Van Buren, Enid, OK 73701

RENEWALS AS OF 4 December 1978

George Duckworth, Robert Wien, Edward Kocsan, Tom Jasinski Bill Bailey, Greg Poole, Jim Wallace, Gerry Thomas, Jim Thompson

WELCOME TO ALL OF THE NEW MEMBERS AND WELCOME BACK TO THOSE WHO ARE REJOINING US! Won't you take some time and send in a Forum to Rick or John and let us know about yourself.

HQ NOTES:

Many thanks to Gary Nuthals for all the logos. If those are all from veries I'm moving to Green Bay now.

We received the newsletter from the Washington Area DX Association. For those of you in the Washington DC area who may be interested, drop a line to John Rouse, 2703 Bartlett Lane in Bowie Maryland 20715 for more details.

Bruce Black of the Engineering Department of KNBR informs us that they are still working on the transformer site and will probably wait until they get their new transformer before they have a silent period to tune the tower.

The Inside Story _

EDXR144-145-146
CDXR146-147
WDXR147-148-149
EDXF157-158
WDXF158-150
DXWW151 thru 157

Advisor------150 Technical Column---149 Verification signers-149

December 9, 1978...Page 143

Bob Curtis 17 Cobbleview Dr. Colchester, VT 05446 roundup DEADLINES: Mondays All times are Eastern Local (Sats. before Xmas and New Years Day)

Still you must follow and fight Under the vampire wing; There in the long, long night Hoping and vanquishing.

	11.	Robert W. Service
Splatte	r:	ve 17 new stations since the 9th.
нт	have h	ve 17 new stations since the 9th,)." Dave Fontanez - NY een very successful lately DXing
graveya	ırds".]kner	(see 1230, 1240, 1340 and 1490)
Vord To	ter -	dlimits my DX to mostly SSS." GA (GGO UNID-1530)
Dorrid h	Jalann	ystery here." (see UNID-1530) - NC TRF I can isolate individual stns,
hear wo	ords an	d call letters instead of the I always got on my old HE-80."
** ** ± 550	K ** ** **	NY, Buffalo 11/11 0230 Poor signal. "GR-55" ID into oldie (but goodie).
570	CJEM	NB, Edmunston 11/18 2131 FF, heard several mentions of "Edmunston" and
		a good ID at 2130. Good, not much of a signal from WMCA. Much wanted. (BL-CT)
580	WCHS	WV, Charleston 11/11 0230-0240 Top 40 mx, ID, "Good morning, ladies & gentlemen, it's 2:30 & this is the
		gentlemen, it's 2:30 & this is the spirit of Charleston - WCHS" into rock mx. (DF-NY)
600	WVAR	WV, Richwood 11/21 1713 W/soul song & into s/off. (DN-NC)
620	WJDX	MS, Jackson 11/14 2000 ID doing quite well w/rr sounding mx, much talk before ID. Moderate QRM(DF-MI) UNID, 11/18 2121 Canadian, heard
630	????	IN FIR OF THE PROPERTY OF THE
	maa kuna in tojigas	program at 2121. CFCY? CFCO? KILL- ing WPRO for awhile, then faded in- (BL-CT)
850	WHDH	MA, Boston 11/11 O151 Talk by DJ, Diana Ross song, WHDH jx into talk- show. This is new for me (beleive
	WKIX	NC, Raleigh 11/16 1701 T-40 mx and good ID by DJ u/WHDH. Good signal.
	WRUF	New. (BL-CT) FL, Gainesville 11/15 2131 Spot for Krispy-Kreme donuts, then another ad foll'd by ID, T-40 mx. Fair.
860	(WAYE)	MD, Baltimore 11/16 0810 Noted off
920	KARN	AR, Little Rock 11/11 1750 w/Razor- back FB game dominating channel,
940	WJOR	moderate QRM. MI, South Haven 11/11 0758 A much wanted stn in at last w/MOR mx, ID
4.1	\$ 15 L H	& spot for market in South haven mixing w/WGRP/WIDG but quite read-
970	KQAQ	MN, Austin 11/14 2237 A real sur-
	in the second	from UnID that had rlgs pgm. Had nx for MN by YL, SID after nx. Still here at 2300 but channel dominated
990		by WDAY. (DF-MI) NF, Corner Brook 11/19 0439 Heard a station with Newfoundland marine wx
	1 57	and a ment of "CBN-640" and its
	A Average	a carrier of CBN, according to the NRC Log anyway. Has CBY gone // to CBN in the mornings? Or is this a
		new station? (BL-CT)
		CBY. See my 990 logging in Edwir 101
	WAKN	

wosi in. Columbus 11/8 0810 Good with The Monarthur Park" then ID/TC at 0813 mention it being Dunce Day. WIOI nulled. Wosi in. Columbus 11/8 0810 Good with The Monarthur Park" then ID/TC at 0813 mention it being Dunce Day. WIOI nulled. Wosi M., Sedalla 11/16 1755 Good w/nat'l wx report sponsored by a realtor, then s/off 1756 that was read hurriedly & ment of "clear channel freq" into s/off, ment "The Sound Competition of the control of	10,10	KĿŖA	AR, Little Rock 11/15 2031 Univ. of AR head football coach conducts
1050 KSIS MO Sedalia 11/16 1755 Good w/nat'l wx report sponored by a realtor, then s/off 1758 that was read hurriedly & ment of "clear channel free," KSOH AR, Little Rock 11/16 1758 Concl. TGld Time Gospel Hour", rlgs pgm into s/off, ment "The gound of Hope" (RVJ-GA) WADC WV Parkersburg 11/12 1650 u/WPAG THOK slop but doing quite well; ID, much talk, Still here 1700 but do- ing better than before. (UF-HI) 1070 *WFLI* TN. Chattanooga 11/15 0120-0230 Tlear, no QSB, apparently RS with commercials and requests (821-3596) Terry 0'lay the Di. "Jet-Fly" IDs. O203 Testing anneant given several times until 0230 when 50 kw power cut. (UF-NY) WNGT NC, Greenville 11/11 1705 Football Socres on "Saturday Scoreboard" show. Nent of upcoming sports ev- ents. (UF-NY) 1150 WED PA, Waynesboro 11/11 1530 WNEW PA, Waynesboro 11/11 1530 WNEW PA, Waynesboro 11/11 1530 WNEW PA, Waynesboro 11/11 1730 WNEW PA, Wash 11 11/12 0130-0230 Haven't heard this in 4 yrs! Laid back rock with YI DJ, Dianne. In very clear till 0230 when nosedive USB took it out of sight. Went of S.J. Car sign contest. Nx at 0140- 0150. KXIR AR, North Little Rock 11/11 1740 Razorback FF, local spots dominat- ing usually untouchable CKOG/WUIE/ WITA pests. 1170 WLBH II, Mattoon 11/11 0735 On top in WWA mull w/local info. & c/w mx. Good sign, slight KWOO QRW. (DF-MI) WKYA MUN MA matter 11/12 1722 Very good The promote of the well of the well of the well TN, Kchinnville 11/12 1722 Very good TN, Kchinnville 11/12 1722 Very good TN, Kchinnville 11/12 1722 Very good TN, Warn MI, Marton 11/11 1730 Doo Good TN, Tronton 11/12 1730 On Amens TN, Krigston 11/12 2300 On a mess TN picked out, into nx (I think), wa		WCSI	IN, Columbus 11/8 0810 Good with "McArthur Park" then ID/TC at 08132 mention it being Dunce Day. WID
KSOH AR, Little Rock 11/16 1758 Concl. "Gild Time Gospel Hour," rIgs pgm into s/off, ment "The Sound of Hope" (TUJ-GA) WADC WV, Parkersburg 11/12 1650 u/WPAG & (TUJ-GA) Glock slop but doing quite well; ID, much talk. Still here 1700 but doing better than before. (DF-HI) 1070 *WFLI* TN, Chattancoga 11/15 0120-0230 Teler, no QSB, apparently RS with commercials and requests (821-3596) Terry 0'Jay the DJ. "Jet-Fly" IDs. 0205 Testing annommt given several times until 0230 when 50 kw power cut. (DF-NY) WNCT NC, Greenville 11/11 1705 Football Scores on "Saturday Scoreboard" **The Weed PA, Waynesboro 11/11 1530 u/WNEW GIving WOAR fits at 1530. Had ID & rm xx. was listening to MSU FB on WCAR when I noticed severe QRM from someone. Turned out to be WEDO. 1150 CHSJ NB, Saint John 11/17 0130-0230 Haven't heard this in 4 yrs! Laid back rock with YL DJ. Dianne. In very clear till 0230 when nosedity QSB took it out of sight. Went of S.J. Car sign contest. Nx at 0140-0 (DF-NY) KXLR AR, North Little Rock 11/11 1740 KALR AR, North Little Rock 11/11 1740 WIGH HATCHOLD HARD ST. (DF-NY) WIGH HATCHOLD HARD ST. (DF-NY) WAKI TM, Eddinnville 11/12 2342 ID thru The mess at 2342. (DF-NI) WHAN PSts. 1170 WLBH IL, Mattoon 11/11 0735 On top in WWA null w/local info. & c/w mx. Good sigs, slight KVOO QRM. (DF-NI) WHAN PSTS. 1170 WLBH TM, Eddinnville 11/12 2342 ID thru The mess at 2342. (DF-NI) WHAN WA null w/local info. & c/w mx. Good sigs, slight KVOO QRM. (DF-NI) WHAN PSTS. 1170 WALI TM, Eddinnville 11/12 0735 Dut for in William St. (DF-NI) WHAN PSTS. 1170 WALI TM, Eddinnville 11/12 0730 On a mess on the condition of power. No SSE, (DF-NI) WHO TM, Intended 11/11 1725 TD poor w/l mind from the deat of the condition of power. No SSE, (DF-NI) WOST MJ, Rhinelander 11/11 1725 ID poor w/l much QRM. WILL MM, Cloquet 11/12 2310 Briefly atopending mx, ID, PSA & into mx (DF-NI) WOST MJ, Rhinelander 11/11 1725 TD poor w/l much QRM. WILL MM, Altoona 11/11 1730 Cood signal spot & ID by OM annor. Weak but readable w/l my min	1050	KSIS	MO, Sedalia 11/16 1755 Good w/nat'l wx report sponsored by a realtor, then s/off 1758 that was read hurriedly & ment of "clear channel freq"
WADC WF, Parkersburg 11/12 1650 u/WPAG & CHOK slop but doing quite well; ID, much talk, Still here 1700 but doing better than before. (DF-MI) 1070 *WFLI** TN, Chattanooga 11/15 0120-0230 Tlear, no (SB, apparently RS with commercials and requests (821-3596) Terry 0/Jay the DJ. "Jet-Fly" IDB. 0203 Testing annount given several times until 0230 when 50 kw power cut (DF-MY) NC, Greenville 11/11 1705 Pootball Scores on "Saturday Scoreboard" show. Hent of upcoming sports events. (DF-MY) WEED PA, Waynesboro 11/11 1530 w/WHEW giving WOAR fits at 1530. Had ID & rr mx. Was listening to MSU FE on WCAR when I noticed severe will from someone. Turned out to be WEED. 1150 CHSJ NB, Saint John 11/17 0130-0230 Haven't heard this in 4 yrs! Laid back rock with YL DJ, Dlanne. In very clear till 0230 when nosedive wSB took it out of sight. Ment of S.J. Car sign contest. Nx at 0140-0150. KXLR AR, North Little Rock 11/11 1740 Razorback FF, local spots dominating usually untouchable CKOC/WOUE/WIFM pests. (DF-MI) 1170 WLBH IL, Mattoon 11/11 0735 On top in WWVA null w/local info. & c/w mx. Good sigs, slight KYOO QEE. (DF-MI) WISH TM, McMinnville 11/12 1722 Very good TD but then back down into the mess Could've been the one here sarlier w/c/w mx. 1230 WAKI TN, McMinnville 11/12 1722 Very good TD but then back down into the mess Could've been the one here sarlier w/c/w mx. WISH OH, Lironton 11/12 2335 EZR mx, MBS Could've been the one here sarlier w/c/w mx. WISH OH, Kingston 11/12 2300 On a mess TD picked out, into nx (I think), but a lot of ORN. WISH NG, Kingston 11/12 2300 On a mess TD picked out, into nx (I think), but a lot of ORN. WISH NG, Cloquet 11/12 2310 Eriefly atop ending mx. ID, PSA & into mx (DF-MI) WISH J, Tell Oity 11/12 1729 rr mx, on top, ID, little talk. (DF-MI) WODT WI, Manitowoc 11/11 1723 ID poor w/much QRM. (DF-MI) WODT WI, Manitowoc 11/11 1720 Local spot & month of the process of the safe weak w/ID, at 1628. Moderate vRM, (DF-MI) MS, McComb 11/14 1740 Local spot & month of the safe & midwest in th		KSOH	AR, Little Rock 11/16 1758 Concl. "Old Time Gospel Hour", rlgs pgm into s/off, ment "The Sound of Hope"
ing better than before. (DF-HI) TN, Chattanooga 11/15 0120-0230 Clear, no QSB, apparently RS with commercials and requests (821-3596) Terry O'Jay the DJ. "Jet-Fly" IDs. 0205 Testing annemnt given several times until 0230 when 50 kw power cut. (DF-NY) WNCT NC, Greenville 11/11 1705 Football Scores on "Saturday Scoreboard" show. Ment of upcoming sports events. PA, Waynesboro 11/11 1530 w/WNEW ETYING WGAR fits at 1530. Had ID & rr mx. Was listening to MSU FB on WCAR when I noticed severe QNN from someone. Turned out to be WEED. ME, Saint John 11/17 0130-0230 Haven't heard this in 4 yrs! Laid back rock with YLD J, Blanne. In very clear till 0230 when nosedive QSB took it out of sight. Ment of S.1. Car sign contest. Nx at 0140- 0150. KXIR AR, North Little Rock 11/11 1740 HAZOrback FB, local spots dominat- ing usually untouchable CKCO/WCUE/ WHAN pasts. 1170 WLBH IL, Mattoon 11/11 0735 On top in WWAN mull w/local info. & c/w mx. Good sigs, slight KYOO QRW. (DF-MI) WAN IT, Kochinnville 11/12 2742 Very good TD but then back down into the mess Could've been the one here earlier WR/C W mx. 2330, ID after nx 2335 but none before. Very good atop freq. (DF-MI) WISP NC, Kingston 11/12 2305 EZR mx, MBS TD picked out, into nx (I think), but a lot of QRW. WKK MN, Cloquet 11/12 2305 EZR mx, MBS TD picked out, into nx (I think), but a lot of QRW. WK, MN, Cloquet 11/12 2305 EZR mx, MBS TD picked out, into nx (I think), but a lot of QRW. WK, MN, Cloquet 11/12 2305 EZR mx, MBS TD picked out, into nx (I think), wkik MN, Cloquet 11/12 2300 Eriefly atop ending mx, ID, PSA & into mx(DF-MI) WTCJ IN, Fell City 11/12 1720 rr mx, on top, ID, little talk. WET M, Hantlowne 11/13 1700 Good signal & dominating but much QRM. "It's 5:00 and time for nx on WRTA, Al- toona," Gone almost immediately after. WSEW MY, Balinsgrove 11/13 1628 Weak W/ID at 1628. Moderate QRM. (DF-MI) WSCW MYD at 1628. Moderate QRM. (DF-MI) MS, McComb 11/14 1730 GYOG signal from the east & midwest in this night until much later. Even pow- erful regulars completely in	n o erro, dhe	WADC	WV, Parkersburg 11/12 1650 u/WPAG & CHOK slop but doing quite well; ID, much talk. Still here 1700 but do-
Terry O'Jay the DJ. "Jet-Fly" IDs. 0205 Testing annemnt given several times until 0230 when 50 kw power cut. NC. Greenville 11/11 1705 Football Scores on "Saturday Scoreboard" show. Ment of upcoming sports events. (DF-MY) 1130 WEEO PA, Waynesboro 11/11 1530 w/WNEW PA, Waynesboro 11/11 1530 w/WNEW giving WGAR fits at 1530. Had ID & rr mx. Was listening to MSU FB on WCAR when I noticed severe QNN from someone. Turned out to be WEEO. 1150 CHSJ NB, Saint John 11/17 0130-0230 Haven't heard this in 4 yrs! Laid back rock with YLD J, Dianne. In very clear till 0230 when nosedive QSB took it out of sight. Went of S.J. Car sign contest. Nx at 0140- 0150. KXLR AR, North Little Rock 11/11 1740 Razorback FB, local spots dominat- ing usually untouchable CKOC/WCUE/ WIMA pests. (DF-MI) 1170 WLEH IL, Mattoon 11/11 0735 On top in WWA null w/local info. & c/w mx. Good sigs, slight KVOO QRW. (DF-MI) 1230 WAKI TN, WcWinnville 11/12 2342 ID thru the mess at 2342. WHIR KY, Danville 11/12 2742 Very good TD but then back down into the mess Could've been the one here sarlier w/c/w mx. (DF-MI) WIRO H, Ironton 11/12 2335 EZR mx, MBS nx 2330, ID after nx 2335 but none before. Very good atop freq.(DF-MI) WISP NC, Kingston 11/12 2330 Briefly atop ending mx, ID, PSA & into mx(DF-MI) WIT, Tell City 11/12 270 Briefly atop ending mx, ID, PSA & into mx(DF-MI) WIT, My, Cloquet 11/12 2710 Briefly atop ending mx, ID, PSA & into mx(DF-MI) WIT, Thin cloty 11/12 1729 rr mx, on top, ID, little talk. WHY, My, Cloquet 11/12 1720 Good signal & dominating but much QRM. "It's forth a couple of nice IDs heard & mention of power. No SSB.(DF-MI) WIT MI, Manitowoc 11/11 1723 ID poor w/mwch QRM. WY, Bluefield 11/13 0005 Apparent Soff, a couple of nice IDs heard & mention of power. No SSB.(DF-MI) WTA PA, Altoona 11/13 1700 Good signal & dominating but much QRM. "It's 5:00 and time for nx on WRTA, Al- toona." Gone almost immediately "An after. WSEW M; McComb 11/14 1740 Local spot & TD by Ow anner. Weak but readable w/no sign of W7AE. Almost n		*WFLI*	TN, Chattanooga 11/15 0120-0230 CTear, no QSB, apparently RS with commercials and requests (821-3596)
WNCT NC, creenville 11/11 1705 Football Scores on "Saturday Scoreboard" show. Ment of upcoming sports events. (DP-MY) 1130 WEEO PA, Waynesboro 11/11 1530 w/WNEW giving WOAR fits at 1530. Had ID & rr mx. Was listening to MSU FB on WOAR when I noticed severe (RM from someone. Turned out to be WEEO. 1150 CHSJ NE, Saint John 11/17 0130-0230 Haven't heard this in 4 yrs! Laid back rock with YL DJ, Dianne. In very clear till 0230 when nosedive QSE took it out of sight. Went of S.J. Car sign contest. Nx at 0140- 0150. KXIR AR, North Little Rock 11/11 1740 Razorback FB, local spots dominating usually untouchable CKOC/WCUE/ WIMA pests. 1170 WLBH IL, Mattoon 11/11 0735 On top in WWVA null w/local info. & c/w mx. Good sigs, slight KY00 QRM. (DF-MI) 1230 WAKI TN, McMinnville 11/12 2342 ID thru The mess at 2342. WHIN TN, McMinnville 11/12 2342 ID thru The mess at 2342. WHOR TN, Howinnville 11/12 1722 Very good ID but then back down into the mess Could've been the one here earlier w/c/w mx. WIRO OH, Ironton 11/12 2355 EZR mx, MBS nx 2330, ID after nx 2335 but none before. Very good atop freq. (DF-MI) NC, Kingston 11/12 2300 On a mess ID picked out, into nx (I think), but a lot of QRM. WKIK MN, Cloquet 11/12 2700 Briefly atop ending mx, ID, PSA & into mx(DF-MI) WTGJ IN, Tell City 11/12 1729 rr mx, on top, ID, little talk. (DF-MI) WTGJ IN, Tell City 11/12 1729 rr mx, on top, ID, little talk. (DF-MI) WOBT WI, Rhinelander 11/11 1720 Local spot & ID atop channel, into MOR mx. Fair sigs, heavy QRM. (DF-MI) WOMT WI, Manitowoc 11/11 1725 ID poor w/much QRM. WRTA PA, Altoona 11/13 1628 Weak W/ID at 1628. Moderate QRM. (DF-MI) WSEW PA, Selinsgrove 11/13 1628 Weak W/ID at 1628. Moderate QRM. (DF-MI) MSEW PA, Selinsgrove 11/13 1627 Weak w/ID some talk, into taped pgm. (DF-MI) Some talk, into taped pgm. (DF-MI) Some talk, into taped pgm. (DF-MI) WELL PA, Montrose 11/13 1627 Weak w/ID some talk, into taped pgm. (DF-MI) WEAL PA, Montrose 11/13 1627 Weak w/ID some talk, into taped pgm.		N MAR	Terry 0'Jay the DJ. "Jet-Fly" IDs. 0203 Testing annumnt given several times until 0230 when 50 kw power 1000 p
### Title ### Ti	e Linguista esta esta esta esta esta esta esta e	WNCT	NC, Greenville 11/11 1705 Football scores on "Saturday Scoreboard" show. Ment of upcoming sports ev-
ODF-MI) 1150 CHSJ NE, Saint John 11/17 0130-0230 Haven't heard this in 4 yrs! Laid back rock with YL DJ, Dlanne. In very clear till 0230 when nosedive QSB took it out of sight. Ment of S.J. Car sign contest. Nx at 0140-0150. KXLR AR, North Little Rock 11/11 1740 Rezorback FB, local spots dominating usually untouchable CKOC/WCME/WIMA pests. 1170 WLBH II, Mattoon 11/11 0735 On top in WWWA null w/local info. & c/w mx. Good sigs, slight KV00 QRM. (DF-MI) 1230 WAKI TN, McMinnville 11/12 2342 ID thru The mess at 2342. WHIR KY, Danville 11/12 1722 Very good ID but then back down into the mess Could've been the one here earlier w/c/w mx. WIRO OH, Ironton 11/12 2335 EZR mx, MBS mx 2330, ID after nx 2335 but none before. Very good atop freq. (DF-MI) WISP NC, Kingston 11/12 2300 On a mess TD picked out, into nx (I think), but a lot of QRM. WKLK MN, Cloquet 11/12 2310 Briefly atop ending mx, ID, PSA & into mx(DF-MI) WTCJ IN, Tell City 11/12 1729 rr mx, on top, ID, little talk. (DF-MI) WTCJ IN, Tell City 11/12 1729 rr mx, on top, ID, little talk. (DF-MI) WOOT WI, Rhinelander 11/11 1720 Local spot & ID atop channel, into MOR mx. Fair sigs, heavy QRM. (DF-MI) WOMT WI, Rhinelander 11/11 1720 Local spot & ID atop channel, into MOR mx. Fair sigs, heavy QRM. (DF-MI) WOMT WI, Manitowoc 11/11 1723 ID poor w/much QRM. WRTA PA, Altoona 11/13 1700 Good signal & dominating but much QRM. "It's 5:00 and time for nx on WRTA, Altoona." (ODF-MI) MST WSEW WAS Selinsgrove 11/13 1628 Weak w/ID at 1628. Moderate QRM. (DF-MI) MST WGComb 11/14 1740 Local spot & TD by OM annor. Weak but readable w/no sign of WTAE. Almost nothing from the east & midwest in this night until much later. Even powerful regulars completely inaudible. WPEL PA, Montrose 11/13 1627 Weak w/ID, Some talk, into taped pgm. (DF-MI) WRAY NAME ARTON TO THE TROCK W/ID	1130	WEEO	PA, Waynesboro 11/11 1530 w/WNEW giving WCAR fits at 1530. Had ID & rr mx. Was listening to MSU FB on
back rock with YL DJ, Dianne. In very clear till 0230 when nosedive QSB took it out of sight. Ment of S.J. Car sign contest. Nx at 0140-0150. (DP-NY) KXIR AR, North Little Rock 11/11 1740 Razorback FB, local spots dominating usually untouchable CKOC/WCUE/WIMA pests. 1170 WLBH LI, Mattoon 11/11 0735 On top in WWVA null w/local info. & c/w mx. Good sigs, slight KVOO QRM. (DF-MI) TN, McMinnville 11/12 2342 ID thru the mess at 2342. (DF-MI) WHIR KY, Danville 11/12 1722 Very good ID but then back down into the mess Could've been the one here earlier w/c/w mx. WIRO OH, Ironton 11/12 2335 EZR mx, MBS mx 2350, ID after nx 2335 but none before. Very good atop freq.(DF-MI) WISP NC, Kingston 11/12 2300 On a mess ID picked out, into nx (I think), but a lot of QRM. WKLK MN, Cloquet 11/12 2300 On a mcss ID picked out, into nx (DF-MI) WTCJ IN, Tell City 11/12 1729 rr mx, on top, ID, little talk. (DF-MI) WWV, Bluefield 11/13 0005 Apparent Syoff, a couple of nice IDs heard a mention of power. No SSB.(DF-MI) WOBT WI, Rhinelander 11/11 1720 Local spot & ID atop channel, into MOR mx. Fair sigs, heavy QRM. (DF-MI) WOMT WI, Rhinelander 11/11 1720 Local spot & ID atop channel, into MOR mx. Fair sigs, heavy QRM. (DF-MI) WOTA PA, Altoona 11/13 1700 Good signal & dominating but much QRM. "It's 5:00 and time for nx on WRTA, Altoona." Gone almost immediately after. WSEW PA, Selinsgrove 11/13 1628 Weak W/ID at 1628. Moderate QRM. (DF-MI) MS, McComb 11/14 1740 Local spot & ID by OM anner. Weak but readable w/no sign of WTAE. Almost nothing from the east & midwest in this night until much later. Even powerful regulars completely inaudible. WPEL PA, Montrose 11/13 1627 Weak w/ID, some talk, into taped pgm. (DF-MI) Some talk, into taped pgm. (DF-MI) WRAY IN, Princeton 11/13 1730 S/off weak w/moderate WTAE/WGL QRM. No.	1150	CHSJ	someone. Turned out to be WEEO. (DF-MI) NB. Saint John 11/17 0130-0230
XXIR AR, North Little Rock 11/11 1740 Razorback FB, local spots dominating usually untouchable CKOC/WCUE/WIMA pests. 1170 WLBH II, Mattoon 11/11 0735 On top in WWWA null w/local info. & c/w mx. Good sigs, slight KVOO QRW. (DF-MI) 1230 WAKI TN, McMinnville 11/12 2342 ID thru the mess at 2342. (DF-MI) WHIR KY, Danville 11/12 1722 Very good ID but then back down into the mess Could've been the one here earlier w/c/w mx. WIRO OH, Ironton 11/12 2335 EZR mx, MBS nx 2330, ID after nx 2335 but none before. Very good atop freq. (DF-MI) WISP NC, Kingston 11/12 2300 On a mess ID picked out, into nx (I think), but a lot of QRM. (DF-MI) WKLK MN, Cloquet 11/12 2310 Briefly atop ending mx, ID, PSA & into mx(DF-MI) WTCJ IN, Tell City 11/12 1729 rr mx, on top, ID, little talk. (DF-MI) WOW Bluefield 11/13 0005 Apparent s/off, a couple of nice IDs heard & mention of power. No SSB.(DF-MI) WOM WI, Rhinelander 11/11 1720 Local spot & ID atop channel, into MOR mx. Fair sigs, heavy QRM. (DF-MI) WOM WI, Manitowce 11/11 1720 Local spot & ID atop channel, into MOR mx. Fair sigs, heavy QRM. (DF-MI) WOM WI, Manitowce 11/11 1720 Local spot & ID atop channel, into MOR mx. Fair sigs, heavy QRM. (DF-MI) WOM WI, Manitowce 11/11 1720 Good signal & dominating but much QRM. "It's 5:00 and time for nx on WRTA, Altoona." Gone almost immediately after. WSEW A, Selinsgrove 11/13 1628 Weak w/ID at 1628. Moderate QRM. (DF-MI) MS, McComb 11/14 1740 Local spot & TD by OM anner. Weak but readable w/no sign of WTAE. Almost nothing from the east & midwest in this night until much later. Even powerful regulars completely inaudible. WPEL PA, Montrose 11/13 1627 Weak w/ID, some talk, into taped pgm. (DF-MI) WRAY IN, Princeton 11/13 1730 S/Off weak w/moderate WTAE/WGL QRM. No			back rock with YL DJ, Dianne. In very clear till 0230 when nosedive USB took it out of sight. Ment of
WIMA pests. (DF-MI) IL, Mattoon 11/11 0735 On top in WVA null w/local info. & c/w mx. Good sigs, slight KVOO QRM. (DF-MI) TN, McMinnville 11/12 2342 ID thru the mess at 2342. (DF-MI) KY, Danville 11/12 1722 Very good ID but then back down into the mess Could've been the one here earlier w/c/w mx. WIRO OH, Ironton 11/12 2335 EZR mx, MBS nx 2330, ID after nx 2335 but none before. Very good atop freq. (DF-MI) WISP NC, Kingston 11/12 2300 On a mess ID picked out, into nx (I think), but a lot of QRM. (DF-MI) WKIK MN, Cloquet 11/12 2310 Briefly atop ending mx, ID, PSA & into mx (DF-MI) WTCJ IN, Tell City 11/12 1729 rr mx, on top, ID, little talk. (DF-MI) WWO, Bluefield 11/13 0005 Apparent s/off, a couple of nice IDs heard & mention of power. No SSB.(DF-MI) WOBT WI, Rhinelander 11/11 1720 Local spot & ID atop channel, into MOR mx. Fair sigs, heavy QRM. (DF-MI) WI, Manitowoc 11/11 1723 ID poor w/much QRM. (DF-MI) WOMT WI, Manitowoc 11/11 1723 ID poor w/much QRM. (DF-MI) WATA PA, Altoona 11/13 1700 Good signal & dominating but much QRM. (IL's 5:00 and time for nx on WRTA, Al- toona." Gone almost immediately after. (DF-MI) MS, McComb 11/14 1740 Local spot & TD by OM annor. Weak but readable w/no sign of WTAE. Almost nothing from the east & midwest in this night until much later. Even pow- erful regulars completely inaud- ible. WPEL PA, Montrose 11/13 1627 Weak w/ID, some talk, into taped pgm. (DF-MI) WRAY IN, Princeton 11/13 1730 S/off weak w/moderate WTAE/WGL QRM. No.	· r	KXLR	O150. (DF-NY) AR, North Little Rock 11/11 1740 Razorback FB. local spots dominat-
Good sigs, slight KVOO QRM. (DF-MI) TN, McMinnville 11/12 2342 ID thru the mess at 2342. WHIR KY, Danville 11/12 1722 Very good ID but then back down into the mess Could've been the one here earlier w/c/w mx. WIRO OH, Ironton 11/12 2335 EZR mx, MBS nx 2350, ID after nx 2335 but none before. Very good atop freq.(DF-MI) NC, Kingston 11/12 2300 On a mess ID picked out, into nx (I think), but a lot of QRM. (DF-MI) WKLK MN, Cloquet 11/12 2310 Briefly atop ending mx, ID, PSA & into mx(DF-MI) WTCJ IN, Tell City 11/12 1729 rr mx, on top, ID, little talk. (DF-MI) WOOT WY, Bluefield 11/13 0005 Apparent s7off, a couple of nice IDs heard & mention of power. No SSB.(DF-MI) WOBT WI, Rhinelander 11/11 1720 Local spot & ID atop channel, into MOR mx. Fair sigs, heavy QRM. (DF-MI) WOMT WI, Manitowoc 11/11 1723 ID poor w/much QRM. WRTA AA, Altoona 11/13 1700 Good signal & dominating but much QRM. "It's 5:00 and time for nx on WRTA, Al- toona." Gone almost immediately after. (DF-MI) WSEW PA, Selinsgrove 11/13 1628 Weak w/ID at 1628. Moderate QRM.(DF-MI) 1250 WHNY PA, Selinsgrove 11/13 1628 Weak w/ID at 1628. Moderate QRM. (DF-MI) 1250 WHNY PA, Selinsgrove 11/13 1628 weak w/ID at 1628. Moderate QRM. (DF-MI) WSEW PA, Selinsgrove 11/13 1628 weak w/ID at 1628. Moderate QRM. (DF-MI) 1250 WHNY PA, McComb 11/14 1740 Local spot & ID by OM anner. Weak but readable w/no sign of WTAE. Almost nothing from the east & midwest in this night until much later. Even pow- erful regulars completely inaud- ible. (DF-MI) WPEL PA, Montrose 11/13 1627 Weak w/ID, some talk, into taped pgm. (DF-MI) WRAY IN, Princeton 11/13 1730 S/off weak w/moderate WTAE/WGL QRM. No	1170	WLBH	WIMA pests. (DF-MI) IL, Mattoon 11/11 0735 On top in WWVA null w/local info. & c/w mx.
WHIR KY, Danville 11/12 1722 Very good ID but then back down into the mess Could've been the one here earlier w/c/w mx. (DF-MI) WIRO OH, Ironton 11/12 2335 EZR mx, MBS nx 2330, ID after nx 2335 but none before. Very good atop freq.(DF-MI) WISP NC, Kingston 11/12 2300 On a mess ID picked out, into nx (I think), but a lot of QRM. (DF-MI) WKLK MN, Cloquet 11/12 2310 Briefly atop ending mx, ID, PSA & into mx(DF-MI) WTCJ IN, Tell City 11/12 1729 rr mx, on top, ID, little talk. (DF-MI) WKOY WV, Bluefield 11/13 0005 Apparent s/off, a couple of nice IDs heard & mention of power. No SSB.(DF-MI) WOBT WI, Rhinelander 11/11 1720 Local spot & ID atop channel, into MOR mx. Fair sigs, heavy QRM. (DF-MI) WOMT WI, Manitowoc 11/11 1723 ID poor w/much QRM. WRTA PA, Altoona 11/13 1700 Good signal & dominating but much QRM. "It's 5:00 and time for nx on WRTA, Al- toona." Gone almost immediately after. WSEW PA, Selinsgrove 11/13 1628 Weak w/ID at 1628. Moderate QRM. (DF-MI) MS, McComb 11/14 1740 Local spot & ID by OM anner. Weak but readable w/no sign of WTAE. Almost nothing from the east & midwest in this night until much later. Even pow- erful regulars completely inaud- ible. WPEL PA, Montrose 11/13 1627 Weak w/ID, some talk, into taped pgm. (DF-MI) WRAY IN, Princeton 11/13 1730 S/off weak w/moderate WTAE/WGL QRM. No	1230	WAKI	Good sigs, slight KVOO QRM. (DF-MI) TN, McMinnville 11/12 2342 ID thru The mess at 2342 (DF-MI)
WIRO OH, Ironton 11/12 2335 EZR mx, MBS nx 2330, ID after nx 2335 but none before. Very good atop freq. (DF-MI) NC, Kingston 11/12 2300 On a mess ID picked out, into nx (I think), but a lot of QRM. (DF-MI) WKLK MN, Cloquet 11/12 2310 Briefly atop ending mx, ID, PSA & into mx(DF-MI) WTCJ IN, Tell City 11/12 1729 rr mx, on top, ID, little talk. (DF-MI) WV, Bluefield 11/13 0005 Apparent \$\frac{1}{2}\$ off, a couple of nice IDs heard & mention of power. No SSB. (DF-MI) WOBT WI, Rhinelander 11/11 1720 Local spot & ID atop channel, into MOR mx. Fair sigs, heavy QRM. (DF-MI) WOMT WI, Manitowoc 11/11 1723 ID poor w/much QRM. (DF-MI) WATA PA, Altoona 11/13 1700 Good signal & dominating but much QRM. "It's 5:00 and time for nx on WRTA, Altoona." Gone almost immediately after. (DF-MI) WSEW PA, Selinsgrove 11/13 1628 Weak w/ID at 1628. Moderate QRM. (DF-MI) MS, McComb 11/14 1740 Local spot & ID by OM anner. Weak but readable w/no sign of WTAE. Almost nothing from the east & midwest in this night until much later. Even powerful regulars completely inaudeible. (DF-MI) WPEL PA, Montrose 11/13 1627 Weak w/ID, some talk, into taped pgm. (DF-MI) weak w/moderate WTAE/WGL QRM. No		WHIR	KY, Danville 11/12 1722 Very good ID but then back down into the mess Could've been the one here earlier.
WISP NC, Kingston 11/12 2300 On a mess TD picked out, into nx (I think), but a lot of QRM. (DF-MI) WKLK MN, Cloquet 11/12 2310 Briefly atop ending mx, ID, PSA & into mx(DF-MI) WTCJ IN, Tell City 11/12 1729 rr mx, on top, ID, little talk. (DF-MI) 1240 WKOY WV, Bluefield 11/13 0005 Apparent \$\frac{8}{2}\text{off}\$, a couple of nice IDs heard & mention of power. No SSB.(DF-MI) WOBT WI, Rhinelander 11/11 1720 Local spot & ID atop channel, into MOR mx. Fair sigs, heavy QRM. (DF-MI) WOMT WI, Manitowoc 11/11 1723 ID poor \(\bar{W}\) much QRM. (DF-MI) WRTA PA, Altoona 11/13 1700 Good signal & dominating but much QRM. "It's 5:00 and time for nx on WRTA, Altoona." Gone almost immediately after. (DF-MI) WSEW PA, Selinsgrove 11/13 1628 Weak w/ID at 1628. Moderate QRM.(DF-MI) MS, McComb 11/14 1740 Local spot & ID by OM anner. Weak but readable w/no sign of WTAE. Almost nothing from the east & midwest in this night until much later. Even powerful regulars completely inaudeible. (DF-MI) WPEL PA, Montrose 11/13 1627 Weak w/ID, some talk, into taped pgm. (DF-MI) WRAY IN, Princeton 11/13 1730 S/off weak w/moderate WTAE/WGL QRM. No		WIRO	OH, Ironton 11/12 2335 EZR mx, MBS nx 2330, ID after nx 2335 but none before. Very good atop freq.(DF-MI)
ending mx, ID, PSA & into mx(DF-MI) IN, Tell City 11/12 1729 rr mx, on top, ID, little talk. (DF-MI) 1240 WKOY W, Bluefield 11/13 0005 Apparent \$\frac{8}{2}\text{off}\$, a couple of nice IDs heard} & mention of power. No SSB.(DF-MI) WOBT WI, Rhinelander 11/11 1720 Local \$\frac{8}{2}\text{off}\$, a top channel, into MOR mx. Fair sigs, heavy QRM. (DF-MI) WOMT WI, Manitowoc 11/11 1723 ID poor \(\text{Wmuch QRM.} \) (DF-MI) WRTA PA, Altoona 11/13 1700 Good signal & dominating but much QRM. "It's \$5:00 and time for nx on WRTA, Al- toona." Gone almost immediately after. WSEW PA, Selinsgrove 11/13 1628 Weak \(\text{WID} \) at 1628. Moderate QRM.(DF-MI) MS, McComb 11/14 1740 Local spot & ID by OM anner. Weak but readable \(\text{w/no sign of WTAE. Almost nothing} \) from the east & midwest in this night until much later. Even powerful regulars completely inaud- ible. WPEL PA, Montrose 11/13 1627 Weak w/ID, some talk, into taped pgm. (DF-MI) WRAY IN, Princeton 11/13 1730 S/off weak w/moderate WTAE/WGL QRM. No			NC, Kingston 11/12 2300 On a mess TD picked out, into nx (I think), but a lot of ORM. (DF-MI)
WKOY WV, Bluefield 11/13 0005 Apparent s/off, a couple of nice IDs heard & mention of power. No SSB.(DF-MI) WI, Rhinelander 11/11 1720 Local spot & ID atop channel, into MOR mx. Fair sigs, heavy QRM. (DF-MI) WOMT WI, Manitowoc 11/11 1723 ID poor w/much QRM. (DF-MI) WRTA PA, Altoona 11/13 1700 Good signal & dominating but much QRM. "It's 5:00 and time for nx on WRTA, Al- toona." Gone almost immediately after. (DF-MI) WSEW PA, Selinsgrove 11/13 1628 Weak w/ID at 1628. Moderate QRM.(DF-MI) MS, McComb 11/14 1740 Local spot & ID by OM anner. Weak but readable w/no sign of WTAE. Almost nothing from the east & midwest in this night until much later. Even pow- erful regulars completely inaud- ible. (DF-MI) WPEL PA, Montrose 11/13 1627 Weak w/ID, some talk, into taped pgm. (DF-MI) WRAY IN, Princeton 11/13 1730 S/off weak w/moderate WTAE/WGL QRM. No			ending mx, ID, PSA & into mx(DF-MI) IN. Tell City 11/12 1729 rr mx, on
WOBT WI, Rhinelander 11/11 1720 Local spot & ID atop channel, into MOR mx. Fair sigs, heavy QRM. (DF-MI) WOMT WI, Manitowoc 11/11 1723 ID poor w/much QRM. (DF-MI) WRTA PA, Altoona 11/13 1700 Good signal & dominating but much QRM. "It's 5:00 and time for nx on WRTA, Altoona." Gone almost immediately after. (DF-MI) WSEW PA, Selinsgrove 11/13 1628 Weak w/ID at 1628. Moderate QRM.(DF-MI) MS, McComb 11/14 1740 Local spot & ID by OM anner. Weak but readable w/no sign of WTAE. Almost nothing from the east & midwest in this night until much later. Even powerful regulars completely inaudible. WPEL PA, Montrose 11/13 1627 Weak w/ID, some talk, into taped pgm. (DF-MI) WRAY IN, Princeton 11/13 1730 S/off weak w/moderate WTAE/WGL QRM. No	1240	WKOY	WV, Bluefield 11/13 0005 Apparent Stoff, a couple of nice IDs heard
WOMT W/Much QRM. PA, Altoona 11/13 1700 Good signal & dominating but much QRM. "It's 5:00 and time for nx on WRTA, Al- toona." Gone almost immediately after. WSEW PA, Selinsgrove 11/13 1628 Weak W/ID at 1628. Moderate QRM. (DF-MI) MS, McComb 11/14 1740 Local spot & ID by OM anner. Weak but readable w/no sign of WTAE. Almost nothing from the east & midwest in this night until much later. Even pow- erful regulars completely inaud- ible. WPEL PA, Montrose 11/13 1627 Weak w/ID, some talk, into taped pgm. (DF-MI) WRAY IN, Princeton 11/13 1730 S/off Weak w/moderate WTAE/WGL QRM. No	e se		WI, Rhinelander 11/11 1/20 Local
## dominating but much QRM. "It's 5:00 and time for nx on WRTA, Al- toona." Gone almost immediately after. (DF-MI) WSEW PA, Selinsgrove 11/13 1628 Weak W/ID at 1628. Moderate QRM. (DF-MI) MS, McComb 11/14 1740 Local spot & ID by OM anner. Weak but readable w/no sign of WTAE. Almost nothing from the east & midwest in this night until much later. Even pow- erful regulars completely inaud- ible. (DF-MI) WPEL PA, Montrose 11/13 1627 Weak w/ID, some talk, into taped pgm. (DF-MI) WRAY IN, Princeton 11/13 1730 S/off weak w/moderate WTAE/WGL QRM. No		TMOW	WI, Manitowoc 11/11 1/25 1D poor w/much ORM. (DF-MI)
after. (DF-MI) PA, Selinsgrove 11/13 1628 Weak W/ID at 1628. Moderate QRM.(DF-MI) MS, McComb 11/14 1740 Local spot & ID by OM anner. Weak but readable w/no sign of WTAE. Almost nothing from the east & midwest in this night until much later. Even pow- erful regulars completely inaud- ible. (DF-MI) WPEL PA, Montrose 11/13 1627 Weak w/ID, some talk, into taped pgm. (DF-MI) WRAY IN, Princeton 11/13 1730 S/off weak w/moderate WTAE/WGL QRM. No		WILH	& dominating but much QRM. "It's 5:00 and time for nx on WRTA, Al-
MS, McComb 11/14 1740 Local spot & ID by OM anner. Weak but readable w/no sign of WTAE. Almost nothing from the east & midwest in this night until much later. Even powerful regulars completely inaudible. WPEL PA, Montrose 11/13 1627 Weak w/ID, some talk, into taped pgm. (DF-MI) WRAY IN, Princeton 11/13 1730 S/off weak w/moderate WTAE/WGL QRM. No		WSEW	after. (DF-M1) PA, Selinsgrove 11/13 1628 Weak W7ID at 1628. Moderate URM.(DF-MI)
from the east & midwest in this night until much later. Even pow- erful regulars completely inaud- ible. (DF-MI) WPEL PA, Montrose 11/13 1627 Weak w/ID, some talk, into taped pgm. (DF-MI) WRAY IN, Princeton 11/13 1730 S/off weak w/moderate WTAE/WGL QRM. No	1250	WHNY	MS, McComb 11/14 1740 Local spot & TD by OM anner. Weak but readable w/no sign of WTAE. Almost nothing
WPEL PA, Montrose 11/13 1627 Weak w/ID, some talk, into taped pgm. (DF-MI) WRAY IN, Princeton 11/13 1730 S/off weak w/moderate WTAE/WGL QRM. No	# 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		from the east & midwest in this night until much later. Even powerful regulars completely inaud-
WRAY IN, Princeton 11/13 1730 S/011 weak w/moderate WTAE/WGL QRM. No	. 1	WPEI	ible. (DF-MI) L PA, Montrose 11/13 1627 Weak w/ID, some talk. into taped pgm. (DF-MI)
		WRA	IN, Princeton 11/13 1/30 S/011 weak w/moderate WTAE/WGL QRM. No

1260	WCHV	VA, Charlottesville 11/11 1653 EZR		1410	WLAQ	GA, Rome 11/15 1730 On top w/garbl-
		mx & ID mixing w/WBBG/WLKK pests. Still here after 1700 but no de- tails noted. (DF-MI)			WLBJ	ed voice ID, then gone. (DF-MI) KY, Bowling Green 11/13 1715 Left alone in CKSL null after WHLN s/off
	WVVW	WV, Grafton 11/11 1712 Mention of W. Virginia weak u/WBBG/WLKK. (DF-MI)		1430	WJBE	Had OM anner, c/w mx & ID. (DF-MI) TN, Knoxville 11/10 1718 My last unheard Knoxville had ID in WKFH
1290	KALM	MO, Thayer 11/15 1707 w/Missouri wx briefly in here w/heavy QRM. (DF-MI)		1450	WNAB	null, quite weak but could've had c/w mx. (DF-MI) CT, Bridgeport 11/15 0746 Tele call
	WTOC	GA, Savannah 11/15 1719 At last hrd W/rr mx, spots & ID in much QRM.				Ins to wish someone "Happy Birthday" also EZL mx. Joe Thomas DJ. WCTC QRM. (DF-NY)
	MAOM	Fair signal. (DF-MI) WV, Logan 11/15 1706 Weak in rapid- Ty building QRM w/"WVOW, Logan" ID (DF-MI)			WWSC	NY, Glens Falls 11/11 0250 In clear for a few secs with country music. Clear hourly ID "24 hrs a day-this
1300	WIBR	LA, Baton Rouge 11/17 1814 Must've been the one here at 1814 calling itself "wibber" & playing rr mx.		1460	WFMH	is WWSC-Glens Falls, NY" into news. (DF-NY) AL, Cullman 11/16 1743 Good w/ad
1310	KFSB	Sudden drop in sig at 1815. Before then dominating channel. (DF-NI)			WOKO	For Warehouse Groceries & c/w mx - QRMing my tentative on WROY(KVJ-GA) NY, Albany 11/15 0021 YL DJ with
		rr mx, Paul Harvey's "Hest of the Story" & then more mx. Gone after 1815 nower cut. (DF-MI)		t	WROY	Contest and Top-40 mx. New. (DF-NY) II, Carmi 11/16 1730 Heard ments of "Carmi" during what sounded like
	WCAM	traffic report and a nice clear ID by a YL annor. New. (BL-CT)				community nx, then ad for "Carmi Times". Is it pronounced "Carm-I" or "Carm-E"? Sounded like the form-
1320	KWHN	AR, Fort Smith 11/15 1810-17 Was keeping an ear on both this & KFSB 1810-17. Had AR sports & local				er to me. (KVJ-GA) (ed: I think "Carm-I" is correct. We have a Lake CarmI here in Ver-
		spots. Noted two unID s/offs here 1815, both w/SSB. After that KWHN was really alone w/fair sig(DF-MI)		1470	WSAC	mont, and we pronounce it "Carm-I") KY, Fort Knox 11/10 1709 Nx, wx and ID atop WOHO/WKSO/WKMF mess.(DF-MI)
1330	WASA	MD, Havre de Grace 11/18 1642 "Jim Delaney w/Nx-Wx". Spot for Premier Chevy. Killing WEVD/WHET. New.		1480	WIKO	NY, Ithaca 11/13 1623 MOR mx o/CHOW ID but no spots. (DF-MI) AL, Mobile 11/15 1745 Maalox spot,
	WEBO	NY. Owego 11/11 1645 W/s/off, loc-				(Higbee Drugs), promo for "Manbeast" movie at Bel Air Theatre in Pensa- cola, T-40 mx. Good-xlnt. (WPT-DC)
		ation, power given. Someone else here also signing off, possibly WASA as gave pwr as 5 kw as WASA does. One of the two used SSB, but		1490	WAZL	PA, Hazelton 11/18 2104 T-40 mx, good ID heard, but signal was weak and all alone on frequency. New. (BL-CT)
	????	I'm not sure which. (DF-MI) UNID, 11/15 0251 EZL mx strung out. Announced @ 0251 "Wherever you are	. •		WCSS	NY, Amsterdam 11/11 1600 Strange sounding stn w/rr type mx & ID here alone in CFPS null. (DF-MI)
		you're beautiful - with music on AM 1330." No calls given. 0259 wx given and beginning of ID,			WCSV	TN, Crossville 11/10 1755 ID weak in fairly heavy QRM. (DF-MI)
		"This is WH_", at which time WPOW destroyed freq with s/on. (DF-NY)			WDXL	TN, Lexington 11/15 1745 Dominating w/cw mx, local notes & ID. Fairly heavy QRM. (DF-MI)
1340	WBGN WCSR	the mess at 0000. (DF-MI)	٠.		WICY	NY, Malone 11/13 1600 here in CFPS null w/WCSS but dominating w/ID and into nx. (DF-MI)
		nearest unheard until 11/13 1704 when noted doing nx & apparent promo as had a couple of IDs.			WKRO	IL, Cairo 11/10 1744 ID & much ment of Cairo w/fair sigs in very heavy ORM. (DF-MI)
	WLVI	Still fighting at 1710. Much QRM. (DF-MI) NY, Lockport 11/11 1631 At last someone clobbered CKDK! Doing very			WMGW	PA, Meadville 11/10 1700 ID & into nx good w/moderate QRM. This ID and wMRN almost right after each other.
		well, very readable ID after MOR (DF-MI)			WMRN	WMGW. (DF-MI)
	WNHC	spot for skateboard safety, ment			WOHI	mx & xlnt sig all alone here, local spots, TDs. (DF-MI)
	WRAW	hockey. Much QRM from WMID.(DF-NY) PA, Reading 11/11 1640 EZR mx and local spots. Fair sigs & moderate QRM. (DF-MI)		1510	KAGY	LA, Port Sulpher 11/16 1744 Doing very well here w/cw mx, & spot for local feed store. No sign of usual
	WTRN	PA, Tyrone 11/11 1634 Thru w/ID. Stations in PA & central Ohio all doing remarkably well this PM.			KYKR	WLAC. Slight unID QRM. (DF-MI) TX, Port Arthur 11/14 1756 Through partially nulled WLAC w/cw mx & ID. (DF-MI)
	WWP	This one was weak but readable w/- moderate QRM. (DF-MI) A PA, Williamsport 11/12 1658 Was hoping for WOYL but got this one		1520	የ የየየ	UNID, 11/19 1730 Missed ID but hrd SSB on s/off. Mild aurora cx sugg- est FL-GA area. Any ideas? Fair
		instead doing quite nicely on top of channel for a while w/spots & IDs. (DF-MI)		1530	KJEM	something giving address in Kansas
1370	WAL	K NY, Patchogue 11/15 0730 "This is			KNBO	11/11/17/19
		WALK-Patchogue" into news and wx. Plenty of commercials (only one song heard in 15 mins). (DF-NY)				Boston". No WCKY 11/14 until after 2200, none at all 11/16. Has to be the most interesting cx I've ever
1400	WFT	for "Cook Bros. Supply in North London" into gospel mx. (KVJ-GA)				encountered. (DF-MI) (ed: for your info:
	WSG	11/20 0033 TD by OM				date Solar flux Ap Index 11/13 148 18 11/14 138 7 11/15 137 8 11/16 132 6)
						11/16 132 6)

```
MS, Poplarville 11/14 1758 On top

W/nx by YL, s/off down u/KNBO. No
trace of WCKY.

MS, Yazoo City 11/16 1747 Again no
WCKY. This one fair w/moderate QRM,
black DJ very excited about some-
                        WYAZ
                                                                                                                                                     (TM-RT)
                                                thing.
                                             thing.
UNID, 11/16 1930 A real mystery
here. Stn in EE noted u/WCKY. At
1930 heard a definite ment of "The "
Good Morning Show" then into c/w mx.
At 1938 an invitation to join "Tony
Allen for 16 fabulous days in Haw-
aii", then the same c/w song they
                        ????
                                              played earlier. Totally disappeared at 1945. Seems too late to be any
                                              do nestic on regular sked. (unless maybe Wyoming or KRYT). Does KGBT have any EE? The song repitition leads me to believe it's some freaked out tester or pirate. Anybody know about this joker? (DN-NC)
                                              ON, Toronto 11/11 1640 Greek (?)
1540
                       CHIN
                                               pgm, many many com'ls especially
for food markets & Woodbine Bldg
Supplies. First daytime reception
                                                                                                                                                 (DF-NY)
                                              LA, Columbia 11/16 1757 On top w/-
c/w mx, many spots, much mention
of Columbia. Slight QRM but no
                        KCTO
                                                KXEL at all until after 1900.
                                              TX, Galveston 11/14 1820-41 Xlnt atop ZNS1, which caused only slight QRM, no KXEL. Had sports 1817-20, then wx; low 70° tonight, high tomorrow 79° (must be nice) 30% chance of rain. currently clouds
                         KGBC
                              chance of rain, currently cloudy & 75°, ABC features pgm 1821, fade out then back for community news pgm 1833, MOR mx & spots 'til 1841 disappearance. Called Galveston "The Vacation City", a term I'd never heard applied to that town before. Reported. (DF-MI)
                                              never neard applied to that town
before. Reported. (DF-MI)
GA, Jackson 11/22 1733 Noted with
spot for Webb's Thrift-Town(DN-NC)
LA, Crowley 11/14 1813 Religious
                          WJGA
 1560
                         KAJN
                                                pgmming, reading from Proverbs 31,
"your agape stn" slogan & story a-
bout a man from Baton Rouge who
                                              bout a man from Baton Rouge who had apparently committed some crime in Crowley but had been caught and, according to OM annor, received appropriate punishment. In again about this time 11/16. Good sigs & moderate QRM. (DF-MI) (ed: 'agape' (?) Don't get it.)
MO, Sullivan 11/15 1800 o/KQYX w/-
s7off & SSB.

The paingerfield 11/14 1805 W/nx.
                          KHUI
                                                TY, Daingerfield 11/14 1805 W/nx, wx & ID atop for a while, but then u/KAJN.
                          KEGG
                                                LA, Slidell 11/16 1805 Nx by YL,
                                                 spots, promos, IDs, into rr mx at 1810. All of this just u/KAJN.
                                                                                                                                                    (DF-MI)
                                                OH, Gallion 11/12 1656 Thru CHLO
w/ID, spot for store in downtown
Gallion, but too much QRM to get
  1570
                                                                                                                                                   (DF-MI)
                                                 much.
                                                much.
IN, Auburn 11/16 1727 Barely read-
                           WIFF
                                                 able thru CHLO. (DF-MAR, Van Buren 11/16 1802-1814 Sometimes xlnt signals 1802-1814
                                                sometimes xint signals 1802-1814
s/off. Nx, spots, gospel mx.
Slight WCLS, KLTR QRM. (DN-NC)
OK, Blackwell 11/16 1815 Had to be
The station here at 1815 w/ old
man talking about "my recollections
of Blackwell". Later noted w/pop
mx. Very weak w/lots of WCLS QRM &
didn't get ID so won't count it
vet. (DN-NC)
                                                                                                                                                     (DN-NC)
yet. (DN-NC)

1590 WABV SC, Abbeville 11/21 1725 Good o/u

WXRS at 1725. (DN-NC)

WWUN MS, Jackson 11/15 1757 r&b mx, ID

& into another song in WAKR null.

Fair but rather heavy QRM. (DF-MI)

WXRS GA, Swainsboro 11/21 1723 Newie

heard at 1732 w/s/off. Lotsa QRM

from WABV & others. (DN-NC)
                                                  yet.
```

```
REPORTERS THIS ISSUE
                                Some great DX shows in this report. Lots
     of small hard-to-get stations reported from all
over. Gives us all something to go after.
Dave Faulkner's 65 stations in such a short
     period must be some sort of a record.

Bryan Lee asks about our first snow here in Vermont. Brooklyn, CT had their first snow Nov. 21, 1½ in. Well, ours came Thanksgiving night, and again today. Now have five inches.
                                                                                                                                                                 Bob Curtis
                                              73 and good DX
                                                  THE REPORT AND THE PROPERTY OF THE PROPERTY OF
                                                 GOTTO GA Bob Lazar
511 W. Doty St., Apt. 203
                                                                     MOLICE Madison, Wisconsin
                                                                                                                                          Madison, Wisconsin 53703
    Deadlines: Tue. 12/12 Sat. 12/16 Fri. 12/22
    OF SPECIAL INTEREST
   1510 WLAC TN Nashville 11/21 This superpest was noted off this date, but, unfortunate-
                                                                           ly, nothing was to be found in its place; the best time to catch this
   place; the best time to catch this
one "out to lunch" is on any random
Tuesday; apparently, there's no rhyme
nor reason to their maintanence sched-
ule, but they've never been noted off
any a.m. other than TUESDAY. (SAM)

1590 WRTR WI Two livers ex-WQTC heard with new
calls 11/24 from Port Washington, WI.
Automated cw format. (RAL)
      560 WIS SC Columbia 11/18 1850 Good w/o QRM w/sports & many local spots. (REM)
740 CBL ON Toronto 11/22 0040-0109 Eclectic Circus pgm w/cl. mx, jazz. S/off w/ Canadian NA. Confirmed by telephone. Signal poor, intermittent w/ QRM from several stns., mainly KTRH. (JL)
800 CHAB SK Moose Jaw 11/27 0130 Good o/ XEROK w/T40 rr. No sign of CKLW. (RAL)
900 *WEAS*GA*Savannah 11/14 0108-13 Noted ETing w/nothing but OC, followed by two successive prerecorded IDs no more than
                                                                                cessive prerecorded IDs no more than
    cessive prerecorded IDs no more than three seconds apart, and suddenly off; Xlnt signal, all by itself on the channel w/ no sign of either CHML or the usual Cuban; this one has been hrd at least twice a year, but has never been reported. (SAM)

960 KGWA OK Enid 11/13 0013-0015 Tail end of CBS Sports pgm, ID w/ calls, promo for CBS Radio Mystery Theater, ad for Jack's Typewriter Shop. Signal good to poor w/ marked QSB, QRM from WERC, KGKL and others. (JL)
                                                                                and others. (JL)
  and others. (JL)

1150*WGEA*AL*Geneva 11/11 0203-0317 Good to fair on ET w/ various tones, long periods of OC, and 1 ID; slugging it out with WJBO who was especially nasty this date, but little sign of WJRD; 1st logged about a year ago & rptd. at that time, but no verie ever rcvd.

WDEL DE Wilmington 1800 11/12 //(SAM)
Fair o/ QRM w/ rr mx & "It's 6 o'clock and we're WDEL Wilmington". Fade out during NBC nx. Heard before only at s/on and on ET. (REM) //(SAM)
```

1220*WBUL*AL*<u>Sirmingham</u> 11/18 0117-0343 Xlnt to very good on PoP w/ only "grizzly"
QRM from XEB and a slight amount of the same from a surprisingly weak WGAR; some slight QSB also noted; various tones, very extended periods of OC, as well as leaving and reentering the air; 1 ID given by sleepysounding OM at 0342; too tired myself to give them a call, but rptd anyway. 1260*WJTH*GA*East Point 11/18 0131-0229 Good to fair on ET w/ various tones, extended periods of OC, leaving & reentering the air, as well as the same instredigious selection being played over and over; quick ID shortly before the half-hour; holding its own, but bothered by considerable WNDE QRM; another one of those notorious Atlanta-area nonverifiers, this one refuses to an-WGAR; some slight QSB also noted: nonverifiers, this one refuses to annonverifiers, this one refuses to answere phones or rpts; frequent visitor in these parts. (SAM)

1300*WNEA*GA*Newnan 11/15 0043-0110 Good to poor on ET w/ various tones, brief periods of OC, and repeated playings of an unfamiliar rock selection called "Rock 'n Roll Party Queen"; two IDs at 0057 and 0110; subject to some QSB and bothered by both WIBR and "grizzly"

OPM but putting out a nice signal QRM, but putting out a nice signal for 500 watts; new w/ stn called & reported. (SAM)

KXXO OK Tulsa 11/23 0045-0106 CBS Radio Mystery Theater, CBS nx, promo: "Only KXXO gives you 24 hrs. of news..."

Signal good to poor, mixing w/ two unid stns, in WIBR null. (JL) 1340*KBRS*AR*Springdale 11/25 0131-0147 TT, two voice ID's lost in GY. Confirmed by telephone. Signal good to gone w/marked QSB, mixing w/other GY stns.

KRMD LA Shreveport 11/16 0432-0434 //(JL)
ID: "When things are cookin' country, they're cookin' on KRMD Shreveport."
Garbled PSA, nx. Signal in and out of the GY. (JL) they're cookin' on KRMD Shreveport."

Garbled PSA, nx. Signal in and out of the GY. (JL)

1350 KRNT IA Des Moines 11/23 0136-0139 "KRNT Des Moines weather..." (temp. 33°), MoR mx. Signal poor w/ QSB, QRM from WSMB, KCOR. (JL)

1360 KRYS TX Corpus Christi 11/16 0421-0423 ID:

"What stn do you listen to the most?"

"KRYS". rr mx. Signal poor w/ QSB, extra heavy QRM from several stns. (JL)

1420 WOC IA Davenport 11/11 0353-0401 EZL mx, tunes back-to-back, ID w/ calls, NBC nx. Signal poor, intermittent, w/ QRM from several stns, mainly KLUF.

1450*KSIW*OK*Woodward 11/24 0150-0158 //(JL)

Several ID's in succession, OM ancr. mentioned f/c and ET w/ 1000 watts, 1000 cycle TT. Signal fair to poor, riding atop GY at times. (JL)

1480 WISL PA Shamokin 11/23 1814 Briefly o/ heavy QRM w/ wx, ID, & into rr mx. (REM)

1500*KWA:*LA*New Roads 11/17 0154-0202 Very strong signal on ET, completely dominating the channel, and even manhandling the usual WLAC slop; late vintage rock mx (not cw, as is their usual format), w/

1 ID shortly after the hour; another "regular customer" in these parts who refuses to verie. (SAM)

1550*KGMO*MO*Cape Girardeau 11/12 0117-0226 Strong, solid signal on ET, well o/ the usual KOKA/WAAY/WOKJ mess; various tones, fairly long periods of OC, MoR mx, and
1 ID at 0225; little QSB noted; this one gets a nice v/l out in about ten days. (SAM)

KMAD OK Madill 1830 11/18 Poor j/o (??-ed)

ODD W W * Soff & instrumental SSB (BFM) one gets a fice vylout in about tendays. (SAM)

KMAD OK Madill 1830 11/18 Poor j/o (??-ed)

QRN w/ s/off & instrumental SSB.(REM)

1560*WKOG*GA*Gordon 11/15 0117-0122 Xlnt on ET w/

no QSB, and no sign of either KCJJ or

the Cuban; 400 and 1000 cycle tones, C&W mx, and 1 ID given by an OM who sounded like he had a terrible cold; this one has been logged before on both ETs and during SRS, w/ v/l rcvd in less than a week. (SAM)

1580 KRZI TX Waco 11/24 0117-0121 ID w/ calls, TC, rr mx, another ID. Signal good to poor w/ QRM from several stns. (JL)

PER THE LIST

3rd. Tue. KOLY-1300 SD T 0100-0113 (SAM) A TIP OF THE HAT TO THESE CDXR REPORTERS

JL - JOSEPH LANDRY, 11643 Baylor Dr., Baton Rouge,
LA 70816 (Realistic TRF, 350' LW)

REM - ROBERT MCKINNEY, RR #2, Clinton IL 61727

SAM - SCOTT A. MENTZER, Route #3, Tylertown, MS
39667 (DX-160, Dymek DA3, LWs)

RAL - BOB LAZAR, 511 W. Doty, Apt. 208, Madison,
WI 53703 (FRG-7, SM-2)

Please note the deadlines above for December. While I was typing this column a whole bunch of local stations, WIBA-AM-FM, WISM-AM-FM, WWQM-FM, WISC-TV, got knocked off the air due to a power failure. Unfortunately I didn't hear anything thanks to your friend and mine, TVI. 73. thanks to your friend and mine, TVI.

NANCY HARDY, Editor

2301 PACIFIC AVE. ABERDEEN, WA 98520

western ax roundup ALL TIMES ARE EASTERN LOCAL

Phone for hot WDXR tips: (206)532-6827 till 11:30pm(PLT) nightly--prepaid calls only DEADLINES: Wed. 12/13, Mon. 12/18, Sat. 12/23 (?) REPORTERS FOR THIS ISSUE:

(HC) Herb Childs-1810 Euclid #22-Berkeley,CA TRF

(NHP) Nick Hall-Patch-3272 Alder St.-Victoria, BC Transmogrified HRO, FET AA loop

(JJ) Jef Jaisun-12860-136th Ave. NE-Kirkland, WA

(SMM) Steve Mittman-2248-37th St.-San Francisco,

SPA-600, wedge 98033

(RCJ) Robert Jones-8829-240th St. S.W.-Edmonds,

SPR-4, HQ-129X, SM-2 WA 98020

(SMM) Steve Mittman-2248-37th St.-San Pedro, CA

Realistic TRF, 3' wedge 90723

(BM) Bill Moriyama-2662-22nd Ave.-San Francisco,

Zenith D-7000Y Trans- CA 94116

Oceanic w/built-in loopstick

(MBS) Matthew Shugart-12561 Groveview St.-

(MFS) Matthew Shugart-12561 Groveview St.

(RW) Robert Wien-945 Desert Isle Dr.-San Jose, GE TAF long-range CA 95117 portable, SM-2

540 KVIP CA, Redding 11/25 1358-1401 fair w/
no fading. End of relig. program,
into promo for another relig. program.
Legal ID at 1400. (BM-CA)

540 KDLT UT, Delta 10/25 0954-1000 fair to
good w/QRN w/C&W mx. "It's 8:00 at
KDLT, Delta, Utah" ID & TC at 1000.
(SMM-CA)

(SMM-CA)

CO, Craig 10/25 0916 good o/KOY w/ID & wx for Colorado & Utah, then into 550 KRAI local nx. (SMM-CA)

KMVI <u>HI</u>, Wailuku 11/2 0408 fair o/u KOY w/ 550 "...another sound reason why you should join the switch to KMVI."

snould join the switch to KMVI."
Into popular mx. (SMM-CA)
+11/29 0651 mx fair to good. (RCJ-WA)
OR. Corvallis 11/22 0910 fair w/nx &
sports for Portland area. "Daybreak
Weather" at 0614, then mention of NPR
nx within the hour. Into classical 550 KOAC

mx. (SMM-CA)
CA, So. Lake Tahoe 11/25 1410-1413
fair w/slight fade. Pop mx into ID,
and spot for some auto agency, back KTHO 590 into mx. (BM-CA)

AZ, Flagstaff 10/25 0934 poor in KOGO null (while carrying nx) w/ID from YL, 600 KCLS

into pop mx. (SMM-CA)

BC, Trail noted apparently running AN
0527 11/20. ID & TC amid pop songs. 610 (NHP-BC)

NY, New York City good at peaks w/ XERPM w/female DJ, many ment's of WNBC show on Sat. night. MOR mx. Xlnt cx to east. (RW-CA) (Date and 660 WNBC time?--NH)

CA, San Francisco 11/23 0700 on their Thurs. morn 5kw operation till about 0815 when switched back to 50kw. 680 KNBR (MFS-CA)

December 9, 1978...Page 147

690	KEOS	AZ. Flagstaff 10/25 2240 extremely poor	970	KPUA	HI, Hilo 11/27 0243 heard "mahalo" while looking for NJ DX test. It's Hawaiian
		in XETRA "null". Just barely heard YL reading sports scores, followed by			for "thank you." Followed by several
	,	ID, & into mx. XETRA very quickly took			KPUA ments & PSA for Hawaiian Federal & State Employees. Lotsa KJT-950 QRM.
(00	******	over again. (SMM-CA) HI, Honolulu 11/27 0517 w/rock & disco,			(My log says they're on 670 also, but
690	KKUA	short lingle IDs. Tough slop from KNBK-			T couldn't find them there. / (33-WA)
		680. Managed to null most of XETKA W/	970	KREM	(They have a cp to move to 670NH) WA, Spokane 11/23 1900 good, topping
		CBU off. Another unID underneath w/ alot of shoutingmaybe relig. (JJ-WA)			970 w/KYTE not in yet, KBEE nulled.
690	(XETRA) RC. Prinana 11/25 totally oil during			ID heard "97 Krem, with more of your favorite songs." New, most-wanted (RW)
		period tuned in, 0645-0715. Often off on Sat. morn., especially 4th Sat.	980	KUTI	WA. Yakima 11/23 1917 xlnt, topping
		mornings. (MFS-CA)			980 w/record giveaway contest, ad for "The In Shop", mention of 1930 s/off.
710	*KFIA*	CA, Carmichael 11/27 1431-1438 noted OC fairly strongwas wondering who		1	(RW-CA)
		it was, then heard "This is KFIA,	990	(KKIS)	CA, Pittsburg 11/20 0311 & 11/27 0304, noted totally off. Looks like they've
		Carmichael, Calif., conducting			switched SP from Sun. morn to MW. (RW)
		engineering tests on 710 kilohertz" repeated again at 1437. (BM-CA)	1010	KCHJ	CA. Delano 11/27 1858 in fair to good
710	*WGBS*	FL, Miami 11/13 0400:05 a mere two	1050	CKAL	o/KOMO-1000 slop, mx, UPI nx. (RCJ-WA) BC, Vernon 11/17 0659 strong, "Cee-Kal"
		seconds after KMPC s/off, OM said "This is WGBS, Miami, Florida."!	1000		slogan. (RCJ-WA)
		Absolutely nothing else heard.			+11/24 2003 good strength fading to poor o/u/unID C&W station. Mentioned "C-kal
		Rechecks at 0415, 0430, 0500, & 0600	17		nx" a number of times, & had many
		(at which time KMPC returned) produced nothing but KGNC. Fair for	4060	#.1575 A 35#	Vernon nx items. (NHP-BC) CA, Chico 11/13 On the air for ET w/
;	500	state #32. (SMM-UA)	1000	*KPAI*	TTS & DOD mx. ID at 0557. One of my
	MCN	II. Chicago 11/20 0410-0617 nil at			most-wantedsnot audible w/KNX-1070
		best u/CMGN. Ments of Chicago were			on, since their XR is just 9 mi. north of here. (SMM-CA)
		ligton almost continuously IOF 4	1090	KING	WA. Seattle 11/27 1031 fair w/ID in
		hours to finally get a barely perceptible ID! Similar cx 11/27. (SMM-CA)			mess of KNCR/KBOZ/XEPRS. Gave commuter traffic report. Rare reception. (RW)
720	(KDWN)	NV Tag Vegas 11/20 0410 finally noted	1120	(KPNW)	OR, Eugene-Springfield 11/26 0453 noted
120	(1111)	totally off AN. Also caught them s/off 11/27 0345 for another AN SP. (SMM-CA)			totally off, KMOX alone. (RW-CA) OR, Portland 11/17 1020 phone-in
730	KGAN	im :: Orden 11/14 0944 good on SKS W/4.	1150	VVET	chatter on Portland area topics such
7)0	170 411	local spots, woman by, then laded out.			as Tri-Met transit buses. Two OM as hosts. KAGO, KIIS IDs also heard.
		In CKLG/KBOY null. 11/24 1857 good in KBOY null w/ID. Much KCBS-740 slop.(RW)			KKEY also heard 11/23 1045. (HC-CA)
740	umpu	my Houston 11/27 0514-0517 1411 W/	1190	*KEZY	* CA. Anaheim 11/23 OC from 0730 tune-
	1 2	moderate fade, wx for Houston area, promo for the "Farm Show" at 5:30am			in till 0800, TT from 0800-0915. Doesn't seem regular but most KEZY
		on kmpH " into some talk Snow. (DM)			SP's & ET's noted here have been on
750	WSB.	GA, Atlanta 11/27 0458-0501 fair w/ slight fade. C&W mx, promo for winning			Thurs. morning. Only KEX heard, no
		danno legal TD & into NBC nX. A Illuie	1220	CJOC	sign of KRDS. (MFS-CA) AB, Lethbridge 11/27 0637-0642 poor
		later, around 0555, JOIB came in Strong			w/fade. Thought it was WGAR, but it
760	KGU	w/no trace of WSB. (BM-CA) HI, Honolulu 11/17 0615 good, strong;			wasn't. (Anyone in CA ever get WGAR recently?). Pop mx, TC, spot for a
700	nao	phone-in talk and mx. (KUJ-WA)			TV Stereo agengy. back into mx.(BM)
770	KOB	NM, Albuquerque 11/22 1500, again 1700-1717. Had wondered for some	1230	KPRQ	UT, Murray 11/20 0325 good, toppping 1230 w/ad for work in Murray, then
		time if MOR mossible in davilent.			"K-park" slogan, also mention of
		Heard weak at noon PST w/MOR. "77KOB" finally heard 1717 for positive ID on			"K-par-Q." Faded out u/KLAV/KGAM/ KCBN/KRDG. (RW-CA)
		mainy day (if that has anything to do	1260	KPIN	AZ. Casa Grande 11/21 1625 extremely
		w/this reception.) One of my best catches. (MFS-CA)			poor u/KGIL w/some KFRN-1280 splatter. Bits of pop songs were heard, then
790) KWIL	00 Albany 11/24 1920 XIRT W/WX 101			s/off by OM concluding w/a blg.
, ,		Williamette Valley, "Quill" slogan. No sign of either KABC or KXQR. (RW-CA)	4065	WATT	friendly, "Good night!" (SMM-CA)
830) KIKI	HT Honolulu 11/20 0255 bombarding wood	1260) KGIL	KYA off. fair w/slight fade. Pop
اره	*****	w/ments of "the winning sound of			mx, "K-Gil" slogan, spot for Cal
		K-I-K-I" & "KIKI Community Forum." DJ said good-night. KORL also in xlnt.(RW)	1290	KRGV	Stereo. (BM-CA) TX, Weslaco 11/20 0558 s/on w/no
83	B	CA Bolinas, PTRATE 11/25 1420-1440			SSB, but usual annoncements. Mention
		fair, AOR mx; no IDs, just mx sloppily aired. First time heard in a long	1320) KGNR	of FM & many call letter IDs. (NHP-BC) CA, Sacramento 11/16 0837 YL announcer,
		time (RM-CΔ)	-,-		full TD. Good. (RCJ-WA)
90	O KBIF	CA, Fresno 11/25 1455-1504 fair will fade. Heard OSU-Mich. fame via Mutual,	1340	KIST	song. TD as "Kissed", then faded. (RW)
	£ ,	legal TD at 1500, back to game. A Dit	1340	KRAN	# NV Las Vegas 11/20 0 20 loud & clear
		of a surprise as I thought they were			and way o/everthing on 1340 w/nice ID and ad for Silvebird Hotel (RW-CA)
93	O KEWO	relig. (BM-CA) CA, Paradise 11/25 1540-1550 fair. OSU-	1340	о кввя	ng North Bend 11/25 0846 fair, topping
2)	_ ,	Mich. game. Legal ID, into USC-Notrebane			1340 w/ad for laundromat in Coos Bay,
		game. (BM-CA)			nice clear ID by OM "Country <u>is</u> Country K-B-B-R, North Bend!" then gone. (RW)
94	o KWRO	OR, Woodburn 11/14 1035 poor in KFRE semi-null, XEWV a real problem as well.	135	O KABO	o NM. Albuquerque 11/23 0830 (power boost)
		Heard several mentions of churches			till 0849. Bombing in way o/KCKC w/SS at strength equalling KOB! SS format,
		in Woodburn area, then faded out			EE jingle "K-A-B-Q" at 0849, SS spot
QK	O KBR	rather quickly. (RW-CA) J ID, Boise 11/24 1851 fair in KJR	12/	ים פועד. רו מפועד	for hardware store. (MFS-CA) R NM, Ruidoso 11/5 0830 w/beautiful mx,
,,		null w/TD, ad for Unristmas trees,	٥ر ١	O KRRI	then "You are distended to the of
95	0 KYF	then another ID. Soon gone. (RW-CA) OR, Roseburg 11/14 1014 good, topping			the Southwest; KRRR, Ruidoso, New Mexico." Fair o/mess in KGB null. (SMM-CA)
ヲフ		050 mess of KJR. XEGM. KAHI & KDKJ.	136	o KRK	k WY. Rock Springs 11/15 0812 u/o/ mess
		Ad for a rental supply store in down- town Roseburgm then nx of local interest.			w/ID & Wyoming wx, into pop mx, rair
		Faded out by 1016. New. (RW-CA)	130	0 *KSI	in KGB null. (SMM-CA) M* OR, Salem 11/27 testing w/mx again
			± J7		this MM. annot. included request for
F	age 14	8December 9, 1978			reports, 0557-0559 then gone. Tests frequently on MM, using day facilities.
•					(MFS-CA)

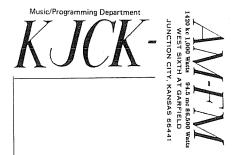
1400	KQMS	CA, Redding 11/24 1030 good, well o/ KRE w/NBC nx, wx for Redding & ment. of "KQMS 14", then faded out. (RW-CA)
1440	KMED	OR, Medford 11/14 0305 "The Word for Tomorrow" from Unity Center followed by full s/off statement read by YL. No SSB. Good; KVON not heard, slight KEST-1450 splatter. (HC-CA)
1450	ково	CA, Yuba City 11/23 2010 poor in KEST null w/ad, then gone immediately u/KONE. (RW-CA)
1450	KRZY	NM, Albuquerque 11/6 0339-0342 fair signal, w/relatively little QRM. C&W mx, w/YL DJ. IDs as "CrazyKRZY." Many MST TC's. (SMM-CA)
1450	KEYY	UT, Provo 11/27 0506 poor in GY mess w/pop mx, IDs, & ments of the "Utah Valley." (SMM-CA)
1470	KRBC	TX, Alilene 0600 11/20 s/on annot. noted upon tune-in. Poor strength but clear in CJVB 0C. Must have been good TX cx this AMboth this &
1470	*KELA*	KRGV-1290 wanted for some time. (NHP) WA, Centralia-Chehalis 11/27 0316 strong on ET w/various mx selections, ID at 0315. Thru unID 0C, probably XEBBC, o/KSEM, no sign of CJVB. (RW)
1490	KBLF	CA, Red Bluff 11/27 0300 topping 1490 at s/off w/local KXRX-1500 off due to power failure. Ment of xmtr west of
1500	CKAY	Red Bluff. (RW-CA) BC, Duncan 11/27 0230 fair o/KROQ w/ "C-K" slogan; local KXRX off due to
1510	KDJQ	power outage. (kW-CA) AZ, Mesa 10/25 2053 call change from KDKB. SIDs as "15 DJQ." S/off annct. at 2159 w/an ad for "Car Stereos Unlimited" smack in the middle of the
1510	KTIM	announcement! Xlnt. (SMM-CA) CA, San Rafael 11/28 1911 in & out fair to good; no KGA. Spot for hi-fi in Daley City. Full ID. (RCJ-WA)
1590	(KLIV)	for 45 min. due to power outage. Freq. sounded like a "grizzly" w/ KBBQ occasionally up, KZOK underneath. (RW-CA)
1600	KAIO	AZ, Cottonwood 11/15 0800 s/on fair to good through KWOW, into UPI nx, then local nx & wx. "At 1600 on your radio dial, KVIO, Cottonwood" ID at 0806. Into C&W mx. (SMM-CA)
1600	KBBB	TX, Borger 11/15 0750 fair u/KWOW w/"KBBB-good morning" jingle. Into C&W mx. (SMM-CA)
1600	KBBX	UT, Centerville 11/22 0901 "KBEX" ID popped out of mess; earlier heard mentions of Salt Lake City. KWOW apparently off for some reason.(SMM)

UNID's

840 The last couple MMs both bp & I have hrd strange freq. sweeps on 840. This week heard on 970 & 1270. Sounds like someone cueing up another radio nearby. I've also heard definite test tones w/sweeps on 840. Sounds local! Any ideas? (JJ-WA)

Sounds local! Any ideas? (JJ-WA)
930 11/23 1923 ad for Wash. state apples, then
mention of "Tri-cities area.". KQOT? Any
other ideas? (RW-CA) (KBFW also possible-NH)

I'm not sure of the last Dec. deadline--it depends when HQ needs to have the column. I'd planned on typing WDXR the afternoon of 12/26, but I have to work that day 1-9:30pm (the mail comes here 3pm), so there's no way I can type the column and have it in the mail to HQ by 5pm that day. So, until further word, the deadline will be Sat. the 23rd. \heartsuit



IRCA TECHNICAL COLUMN

Humble Apologies Division

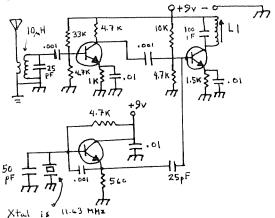
In the November 18 DXM, certain bits of the technical column disappeared between nere and the printers. The photocopier I used wasn't feeling well, leaving a copy which could easily be erased by friction of paper against paper. As the column makes somewhat less sense without the missing portions, I include them herewith:

After the first of Cottrell's filter circuits should appear the following:

If you want to vary the high-pass and low-pass designs, you can use the RC=1/2 π f formula given last time. 100 k Ω dual potentiometers may be more easily available (Radio Shack has 'em), and if you have those then the C1,C2 values in the high pass filter becomes .0047 uF and R1,R2 become 20 kilohms. In the low-pass section C3,C4 become .001 uF and R3,R4 become 20 kilohms.

Another circuit of Gordon's which may be useful for the BCB DX'er is this notch filter which can null out 1000 Hz test tones. It can provide a 40 dB notch on a pure sine wave:

Brian Snerwood's WWV converter should appear as follows:



Sorry for the inconvenience. 73, NdP

710 WOR q unsigned

BP

CONTRIBUTOR:
BP BRUCE PORTZER-Seattle, WA

As the new verification signers' editor, I feel I should introduce myself. I'm a freshman at Fairleigh Dickenson University in Teaneck and DX with a Realistic TRF. When I started D'Xing two years ago, I thought I was the only one in my hobby, but quickly found that this was not so. Member Paul Mount welcomed me into IRCA and letters from Vern Shearer showed me that DXers are a special group. For both the new and old members, I'll review the rules. The purpose of VERIFICATION SIGNERS is to inform DXers as to which stations are verifying and to provide the name of the verifier. When you see a station that you've had trouble verifying, it's a good time to send a new report to the verification signer listed. Follow the format of the v/s listed above. To keep the columm current, please do not send in a v/s from more than six months ago. Be sure to use the correct abbreviation for your report:

l-verie is a personal letter
f-verie is a form letter
p-verie is a prepared card (card made out
by DXer and returned by station)
cm-verie is written on a coverage map
r-reception report is returned with a
brief verification statement written on
it by the station
q-QSL card (printed card-a form card sent
to all verifiers)
c- post card with personal message

I'll make the deadlines as soon as I see the flow of reports. Good luck and feel free to write to me just to chat. I hope to hear from you! 73



EDITOR: ALBERT S. LOBEL OFFICE BOX 26762 92126 SAN DIEGO CA USA TELE-AD: (714) 566-0092

NEXT DEADLINE: 27 DEC 78

NOTICES

Please note the new mailing address listed above. All Advisor ads and personal correspondance is to be mailed to the above post office box. This is effective immediately!

Since the Advisor is only published once a month, another issue will not be published before Christmas or New Years. Therefore, I will take this space to wish all IRCA'ers a Very Merry Christmas and/or a Very Happy Chanukah and a Happy New Year. May 1979 bring you the best DX ever and may all your New Years Wishes be fulfilled.

Special buy

NRC Domestic Log, 4th Edition, 1976-77. Excellent condition; does have some marks with a yellow hi-lite pen. All pages and binding intact. Will sell for \$3.50 including postage. First one to send postcard stating interest will get this one. Do not send money 'till you know you are first; no answer and you weren't first!

YE' EDITOR: ADDRESS AND PHONE ABOVE.

WANTED

For my nostalgia archives: Radio Shack Catalogues for 1961, 1962, 1963, 1964 & 1965. I will pay \$2.00 plus postage for those in good condition; but, as I only need one for each year, please send me a postcard first before sending any catalogues. I will pay 50¢ each for flyers from 1961-1966; state which ones, i.e., spring, summer, Christmas, etc. you have. MARK CONNELY, 52 AMSDEN STREET, ARLINGTON MA 92174.

BORROW

I would like to borrow tapes of the following shows to dub onto my tapes: Ed Mitchell - WCOP - late 1961, Jefferson Kaye Sun. Night Hootenanny - WBZ 1963-1966, Daytime shows - WBZ - May to July 1967, Dick Summer's Subway - WBZ - late 1967, British Pirate stations -1965 to 1968. Let me know by letter what you have and I'll try to arrange a fair financial or tape swap exchange scheme.

MARK CONNELLY, 52 AMSDEN STREET, ARLINGTON VA 02174.



Two Collins R-388/URR Comm. recievers. Excellent condition. good clean working order. \$325 ea.
DAVE KORINEK, 420 N. 200th STREET, SEATTLE WA 98133;
FHONE: (206) 542-4580.

Hammarlund HQ-129-X, \$125 or best offer. Local pickup preferred (L.A. area). PLUS

Sanserino Loop, \$30 (local pickup only (L.A. area) PLUS

WRTH -- '72, '73, '76. Excellent shape, no marks. \$3 ppd. PLUS

IRCA Foreign Log #'s 1 & 2. \$1.50 ea. ppd. A few marks. PLUS

HRC Pattern Book, few markings. \$4 ppd. PLUS

IRCA Rubber Stamp, 50¢ ppd.

PLUS Breadcasting Yearbook -- '73 - '76. Excellent shape. \$8 ea. ppd.

FLUS Communications Handbook -- '72 - '75. 50¢ ea. ppd. PLUS

Communications World Spring - summer 75, Fall - winter '75, 50¢ ea. ppd. PLUS

Vane Jones 8th and 9th editions. Few marks. \$2, ea. ppd. PLUS

DX News -- Vol 40 # 21 APR 1, 73. Vol 44 #25 MAY 1977. Frefer to sell whole 4 Vol together. \$20 ppd.

PLUS IRCA DXM -- Vol 10 #14 DEC 30 1972. Vol 15 #34 AUG 1978. Prefer to sell all together. \$25 ppd.

PLUS

Billboard Magazine. FEB 19, 1972 - FEB 22, 1975. Best offer, L.A. area pickup only. PLUS

Rolling Stone Magazine. Issue #66, SEP 17, 1970 and issue # 211 April 22, 1976. Best offer, L.A. pickup only. ALL ABOVE ADS ARE FROM:

JEFF BRASIER, 10341 SHIRLEY AVENUE, NORTHRIDGE CA 91326; PHONE: (213) 360-3690.

##################################

NON-REPORTED STATIONS TO DXR & DXWW COLUMNS SINCE PRIOR TO VOLUME 12 (Continued from past issues)...

For the second consecutive issue Dave Faulkner reported 15 stations that haven't been in the above columns for years: WHIR-KY, WIRO-OH, WKLK-MN, WOBT-WI, WHNY-MS WPEL-PA, WVWW-WV, WGSR-MI, WWPA-PA, WJBE-TN, WDXL-TN, WICY-NY, WKRO-IL, WOHI-OH, WYAZ-MS, & WGLX-OH. Dave Nelson reported WAKN-SC, WABV-SC & new str WXRS-GA. Karl Jeter had WFTG-KY, Scott Mentzer caught WNEA-GA & Robt. McKinney reported KMAD-OK. To finish the listings for unreported stations since Volume 11 we listings for unreported stations since Volume 11 we go to Canada:

AB: -- 1 CJOK

BC: -- 6 CKNL, OFNL, OFTK, CKTK, OFBV, CHPG

MB: -- 3 CFAR, CHTM, CHFC

NB: -- 1 CKMV

NB:--1 UKMV
NF:-23 CHCM, CFCB, VOOM, GKYQ, CKCM, CHYM, CKGA, CFNW, VOWR, CFSX, CFLN, VOAR, CKLM, CBDP, CFGB, CFLW, CFYQ, CBG, CBDQ, CBNA, CBGY, VOUS, VOHF

NWT:-4 CFCT, CHAK, CFFB, CFYK
NS:--2 CKDY, CFAB
ON:--8 CBQ, CFBR, CHPR, CFLK, CJNH, OFLH, CKOB, CFRC

PEI: -O

QU: -26 CFRP,CJLA,CIPC,CBON,CJSA,CJAF,CJMD,CKLS,CKBS,CHAD,CJAN,CFED,CKMG,CBGN,CKVT,CHAL,CFDA,CKRV,CKRN,CKSJ,CJMT,CJBM,CHRT,CKLR,CJMC,CJLP

SK: -- 2 CKSW, 6JSL

YT: --1 CFWH

Revised totals through this issue, showing the total number of stations in the USA and Canada and the last time (by volume) these stations were reported:

	#16	#15	#14	#13	#12	N.R.	TOTAL
CANADA U.S.A.	139 1427	122 1187	31 384	8 239	8 368	77 872	385 4477
TOTAL	1566	1309	415	247	376	949	4862
POT.	32.2	27.0	8.5	5.1	7.8	19.4	100.0 %

MATTHEW F SHUGART-12561 GROVEVIEW ST-GARDEN GROVE, CA 92640 + Remember my quiz from issues ago: Name the city which lost an FM but gained an AM even though both are still licensed to their original cities (and only one changed sites)? Well I know everyone has been losing sleep over it (ZZzzzzzzzzz-RtH) so I'll answer it at the end of this Forum. RtH, you're allowed one final guess! (Don't cheat, hi!) (Uh, Cucamonga?-RtH). Remember the clear channel proceding? It's still alive and well; I am in receipt of about 250 pages worth of documents filed w/ the FCC on behalf of the Clear Channel Broadcast Service, the group that favors superpower. I called their atty. in Washington, DC to request data for a term paper for my broadcast history class at Cal Poly and that's what I got! Did you know there use to be 40 clear channels? Only 10 remain "clear" in the purest sense of the term. Speaking of clears, what ever happened to KYW Chicago? It was a clear channel, the fifth in that city --- there are only 4 now. (To my knowledge, KYW was and is Phila., traded calls w/WKYC Cleveland in the 60's, then traded back a few yrs later, WKYC went to WWWE. Anyone else w/info?-RtH). I see KOB was once class I-A, before their frequency sifts, whatever happened to their recent application for a class I-A status on 770? (Still in legal action, being challenged for yrs by WABC-RtH). Only real DX around here lately has been CKBI 900 w/rr and another mystery on 900---TCs were in CST and it's probably the same stn I've heard w/ relig. Ideas?? The answer to the quiz? Why, Garden Grove, of course! (Explanation later -- out of space here). 73 de MFS.

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

THE NEW FREQUENCY PLAN

As you can tell from the size of this week's column, we're hearing a lot of new stuff from across the big pond. And a few TAS are even making it across the Atlantic. Summing up some of the major findings: 1. Mark Connellyreports that Portugal and Algeria, and possibly

other countries, have not yet changed frequencies, adding that "the het problem in Europe must have been wicked".

1. This Bytheway tells me that John Clements is hearing a Mexican, XEQC, on 1h0h (a TA/TF freq!) w/good signals until 2000 FST s/aff IDing as "Le Reina del Norte". Southern California Division of Caralyst bounds. mia DXers locking for Conakry, beware!

3. North Korea, per my predictions, did not change frequencies (yet...). China apparently has. Western Samoa, Tohiti, & Fiji changed; American Samoa & Tonga were either late or haven't moved yet. The fate of other Pacific Island station is not yet known.

h. TP reporters this week appear to be in a state somewhere between ecstacy and delight. As Mick put it, "the 9 kHz pla is a wonderful innovation. Only problem is I'm not getting too much sleep".

I guess it's time to start typing the tips, which will probably take up about 90% of this week's bulletin, hi. Hopefully l'11 finish before Christmas.....

ATLANTIC DX ROUNDUP

548		AIGERIA, Oran, still on old channel 0030 11/23 & 2252 11/21 when good w/man in AA. (Connelly, MA)
585		SPAIN, Madrid, noted w/SS pop mx, badly thrashed by
ୀ.2 ୍		MOROCCO, Sabaa-Aioun, good w/AA violin mx & female vo-
61:8		ENGLAND, Orfordness, (or is this still Deventry?), suspected w/pop female vocal, poor 0h25 11/2h. (Connelly)
665		PORTUGAL, Lisboa, still on old channel, good W/PY talk
68h		SPAIN, Sevilla, poor in MRKO buckshot w/SS talk 0504
702	t	MORCCCO, Sebaa-Aioun, likely w/vocal mx briefly thru slop, mx possibly AA 2326 11/24. (Connelly, MA)
713	?	UNII, Morocco or France possible - het getting loud, still too much YVKY/HOR GRM 0608 11/2h. (Connelly)
719		PORTUGAL, Norte, good w/man in PP, then pop rock mx still on old channel 2329 11/2h. (Connelly, MA)
746		UPPER VOLTA, Ouagadougou, on old channel. African talk at week audio level on big carrier, some YVKS splatter 2336 11/24. (Connelly, MA)
765		SENEGAL, Dakar, xint w/native group singing, stronger than WABC 2120 11/23. Fair w/man in AA 2339 11/2h.
7714		SPAIN. Valencia et al, good w/man in fast SS 23h7 11/2h. (Connelly, MA, last 2)
782		PORTICAL, Porto-Mirmar, still on old channel 0030 11/23. Still on 782, to good peaks w/PP male vocal; WBBM milled 2353 11/2b. (Connelly, MA)
819		ANDORRA, La Vieja, good w/man & woman in FF, o/several bets 235b 11/2b. (Connelly, MA)
2.044		MCRCCCO, Sebaa-Aioun, fair w/man in FF 2105 11/23.
127/		GREAT BRITAIN, Washford et al, BBC, most likely source of steady weak carrier 2352 11/6, 0003 retune poor signal w/EE nr or discussion. (Everitt, OK) (Nrw on 1215, bp)
1403		GUINEA, Conakry, on old channel, apparent 00 0525
11i0li		GUINEA, Conakry, suspected on new channel: strong OC o/SAH - signal consistent w/usual Conakry strength Ohhh 11/24. (Connelly, MA)
31,66		MONACO, Monte Carlo, TWR, 10/17 2345 loud het, choral singing & at 2346 man talking w/mx background. "Radio Trans-?-?" (last 2 words unkn). Foreign lang (GG?). Varied in strength til tuneout 0000 10/18. (Poda, OH) (Listed as being in SS to 2345. If so, your 1D was probably "R. Transmundial". bp) (Now on 1467. bp)
11:75	t	AUSTRIA, Wien, probably source of weak carrier looping Furgre 23h1 11/8. (Www.itt. OK) (Now on 1h76. bp)
1539	t	WEST GREATY, Mainflingen, likely the source of 1 KHZ
1586		WEST GERMANY, Langenberg, WDM, poor w/GG nx cr discus- sion 2331 11/8. (Everitt, OK)
1593		WEST GERMANY, Langenberg, here ex-1586, very good w./

	PAN AT	ŒR	ICAN DX ROUNDUP
	527.5		COSTA RICA, Cartago, TICAL, fair-good w/SS talk & LA mr., & garbled mention of "Ruabos" 07h2 11/8. (Everitt, OK) +Assumed to be the carrier looping LA 1100 11/20, based on freq. (Peterson, CA)
	540		+Fair w/festive IA mx 0545 11/23. (Connelly, MA) MICARAGUA, Managua, YNOW, R. Corporación, was in w/fair sig, YL ancr, & mx 1055 11/20. (Peterson, CA)
	555		ST. KITTS, Bauseterre, ZIZ, very good w/heavily accented E talk 0735 11/8. (Everitt, OK)
	574		CUBA, assume CMHI here from 570, //590 w/what sounded like BB game, hetting Costa Rica-575 11/29 0330-0342. (Cartwright, PA)
У	575		COSTA RIGA, San José, R. Madional, 19/17 0509 pour w/flute mx, also 10/2h 0350 fair-good w/voman singing. 0355 man in SS, then slow song by YI & fades. Doth
- 0 -	580		brd at work irside Steel Frame Bldg. (Poda, OH) 'Good w/soft ax, then man in SS w/mention of R. Nacional. 'Followed by "Days of the Old School Yard" by Cat Stevens, after that and said "buenos noches"; s/off w/electronic mx, then OC 0500 11/23. (Counelly, MA) FUERTO RICO, San Juan, WKAQ, good w/R. Relog ID, then
ns	595		S talk about Roberto Clemente & US baseball teams 0506 11/24. (Connelly, MA) DOMINICA, Roseau, rint w/EE rigg pgm 0105 31/9.
an.	600		(Everitt, OK) YENEZURIA, Cumaná, YVOB o/Guba. S/off w/Venezuelan
35	600		WA 0359 11/24. (Connelly, MA) COLOMBIA, Barranquilla, HJHJ, noted u/Cuba; R. Tiber- tad ID 0583 11/24 (Connelly, MA)
.y	605	*,,	ECUADOR, Guayaquil, suspected, SS malk & mx weak 6605
	625		COSTA RICA, San José, TIJC, notel w/Tair sig 0602 11/17. Slow-paces SS song. At 0605 ON yelled "R. Cucu" followed by (what else) 2 cuckoon. (Hall-Patch)
!	650		SUBA, Santiago de Cuba, CMKU, OM aner in run-on talk w/taped rpts. //OMKI 620. Very poor w/QSB, rapid flutter, displaced at times by WSM 11/22 0515. (Landry)
	650 655	t	DOMINICAN REF., Santo Domingo, HIAT, dominant w/3S ads E.R. Universal mention, then mx 950h 11/2h. (Connelly) EL SALWADOR, San Salvador, YSS, slow IA vocal song
lу) .k	670		noted 0250 11/2h weak. I thought this stn played cl mx at night, have they changed? (Tomer, CA) VENEZUELA. Caracas, YVLL, good o/other LAS, female SS vocal, chimes, then "Mortiumbos" nx headlines 0541
)	675		11/2h. (Connelly, MA) COSTA RICA, San José, TICN, xint w/lA mx 02h0 11/7. This is normally one of the better IA signals, but
	680		rarely w/such outstanding level. (Everitt, OK) CUBA, Cienfuegos, CMHN, SS rr song on R. Progreso // CMHG/CMKP/CMEC faiw w/WCRM 0221 11/16.(Townshend, DE)
	680		by Donna Summer, then man in SS w/"Macarthur Park" by Donna Summer, then man in SS w/"Mapa!" (call spoken as a word) ID - WRKO mulled w/phasing unit 0521 11/2h.
r	700		COSTA RICA, San Jose, TIHB, good 0355 11/24 w/ball- game in S5, no ID 0400 but was // to the easily hrd 4832 kHz SW outlet. (Tomer, CA) +Very good w/IA mx & mentions of Costa Rica, by self
	700		thru WLW mull until 0711 11/c, then accompanied by 5 Hz SAH & IA mx. (Everitt, OK) CCLOMBTA Cali. HJCX loud at s/off w/ID mentioning
al	710		Columbia, then march mx Ohl7, into OC which went off Ohl9 11/2h. When the carrier was dropped, a cacophanous LA jumble surfaced; no sign of WLM. (Connelly, MA) VENEZUELA, Caracas, YVKY, bombing in way of WOR; SS
			talk, R. Capital jingle, f emale cw vocal 0539 11/2h. (Connelly, MA) MEXICO, Cuahahutemoc, XEDP, o/u XMFC 0510-0530 11/26
se	710		w/MoR SS vocals, lots of ais between songs & several mentions of XEUP. Full legal ID at 0600 recheck.
	725		COSTA RICA, San José, TILM, "Columbia" yelled 0/00d- sounding multiple vocal SS song 0610 11/17. (Hall-Patch)
	.735		ECUADOR, Quito, MCGCl, good w/festive LA mx 0529
l io)	750		MICARAGUA, Managua, YNX, Estación X, 1240 11/20 w/ strong signal was suddenly buried by an influx of a strong JOIB signal for 2 mins & then just as suddenly YNX was back on top as if nothing had happened. The
nį;	750		was even stranger about this is that very lew its were making it at all that morning. (Peterson, CA) VENEZUELA, Caracas, YVKS, loud/alone on channel w/nx
Z			item about Pope John Paul II, then R. Caracas ID followed by disco mx 2332 11/2h. (Connelly, MA)
S-	760		BRAZIL, Fortaleza, ZYH25, in well at ISS (before the fadein of more westerly LAs like Guyana, YV, HJ, & Guba); PP nx w/items about Sao Paulo & Brasilia, hetted by Dakar-765 2200 11/23. (Connelly, MA)(Nice! by)
	760		by Dakar-765 2200 11/23. (Conneity, Parkhee. by) P UNID, who is Latin w/miscellaneous rooster crows amid lots of SS chats? Noted MM 11/20 1115, poor signal & readability. (Hall-Patch, BC) (You got me bp)

775	COSTA RICA, San José, TTW, usual raunch'n'roll w/OM intomirg "R. Uno" o/top. Fair steady signal 0616 11/17. (Hall-Patch, BC)
	Weak u/KOB splash 0625 11/22 w/"R. Uno", then into Fleetwood Mac song. (Tomer, CA)
825	+Good w/"Piano Man" by Billy Joel 0615 11/23.(Connelly) CCSTA RICA, San José, TIOS, in well w/"Titania" ID Superimposed c/beginning of Helen Reddy song 0702
826.	11/25. (Tomer, CA)
	in MRTH 178, so a good chance that this is the one. Any other Ecuadorians drift around this frequency?
830	(Hall-Patch, BC)(I wish I knew. bp) HONDURAS, Tegucigalpa, HRSP, weak u/XEIA Ohl2 11/23
830	w/"R. Moderna" ID followed by electronic sounds.(Tomer) MEXICO, México, DF, XELA, sometimes loud u/WCCO 0300- 0430 11/23 w/c1 mx. At 0415 "XELA, Buene musica en México" was exclaimed, then some chimes from a large
830	clock. (Tomer, CA) VENEZUELA, San Antonio de los Altos, TVLT, xlnt/alone on channel; R. Sensacion ID, TC "12:08", 0408 11/24.
840	This has become the dominant stn here on 830.(Connelly) COLCMBIA, Santa Marta, HJBI, fair u/WHAS 0327 11/23
840	w/lively SS vocals & "Ondas del Caribe" ID. (Tomer,CA) CUBA, Santa Clara, CMHW, assumed fair/dominant w/SS
560	talk, Cuban anthem, then s/off 0459 11/24. (Connelly) MEXICO, Tijuana, BC, XEMO, 10/23 0535 man in FE w/
	religion looping VSW. \(\frac{1}{4}\) sec SAH. Faded & covered by cw mx that looped SW OSLO, but back OSLS w/piano mx. OSSS fair w/male chorus in religion & OSS9 piano w/ some QRM by FE rr. Finally, OSOO XEMO ID by man & OSOO
860	promo for Tourism to Mexico. (Poda, OH) ? UNID, Mexico? 10/23 0550 poor, looped SW, farther S than XEMO, "La Quencesta" spoken by man in SS, then
1370	song by chorus(?) of men. Then man in SS & SS mx. (Poda, OH) (XENL or XEIN probably. bp) CHBA. Guantánamo, CMDN, SS talk by OM fair u/WWL 0225 II/15. (Townshend, DC)
	+EZL & pop mx, YL ancr. faint, fluttering, w/some QSB. WML off 11/18 0738. (Landry, LA)
875	COSTA RICA, Liberia, TIGPH, R. Monumental was in very weak & looping LA 1120 11/23. First time in here.
880	(Peterson, CA) GUATEMALA, Guatemala, TGJ, fair u/KRVN mull w/rapid SS talk 0255 11/23, "R. Nuevo Mundo" 0300. (Tomer,CA)
890	COLOMBIA, Bogota, HJCE, doorbell chimes IS noted u/ WIS mull 0300 11/25. Some SS talk, then gone. (Tomer)
914	HONDURAS, Tegucigalpa, HRYW, weak w/low-mod SS talk & IA rox 0308 11/7. (Everitt, OK)
995	brd audio from this one. EZL mg. slow yogals. (Cartwright)
1020	VENEZUELA, La Asunción, YVRS, R. Margarita, 10/16 0722 IP & then shildren singing, Good, (Pod., CH)
1.052.	DEXICO, Monterrey, NL, XEG, apparently the one causing a bad het against XED. Poor modulation & no positive ID 11/22 11hh. (Peiza, CA) (There's also a hadly
1055	drifting Chinese outlet here. See Pacific section.bp) COLOTEIA, El Espinal, HJFZ, fair in WHN slop; male S3 vocal noted 0535 11/23. (Connelly, MA)
1075	COSTA RICA, San José, TIFC, fair w/classical sounding
1110	CUBA, Holguin, CHDL, 11/26 w/WET off, very potent, lively SS w/some EE disco C545-0700, ID 0645 as "Radio Angulo". Full s/off 0702 mentioning "Instituto Cubano
	de Radiotelevision" (or radiodifusion, bp), WRTH lists
1.150	this on 1120. (Cartwright, PA) VENEZUELA, Punto Fijo. YVPM, Ondas del Caribe, fair thru domestics w/SIP 05h7 11/27 & lively SS songs. (Cartwright, PA)
1165	AMTIGUA, St. John's, R. Lighthouse, 10/22 0212 poor.
1170	splatter. (Poda, OH) HAITI, Port-au-Prince, LVRD, FF rr song good o/WNA
1180	OOLO 11/16. (Townshend, DC) CUBA, Isla de los Pinos, CMBN, R. Reloj Nacional pro- gramming fair-very poor w/QSB, fluttering, QRM mainly
1190	from WHAM, 11/10 0745. (Landry, IA) CUBA, Ciego de Avila, CMJP, Disc. w/OM & YL frequently referring to Cuba. MoR SS mx poor w/QSP, fluttering,
1190	QRM from several stns 11/11 3020. (Landry, LA) MEXICO, Guadalajara, Ja1., XEWK, rapidfire anmt by 2 OMs, TD: "Ehkees eh doble-veh", pgm about Managua. Same programming as XEW-900. Good-poor w/QSD, flutter-
1200	Same programming as XEW-900. Good-poor w/QSD, fluttering, mixing w/subdued WOWO 11/22 0436. (Lendry, LA) VENEZUELA, Caracas, TVOZ, superloud w/Radiotiempo ID & TA mx 0550 11/24. (Connelly, MA) -Fair u/WBAP null 0735 11/22 w/"R. Tiempo" ID & some
1210	SS mx. (Tomer, CA) VENEZUELA, Coro, YVMN, killing WCAU on car rx at sunset from salt-marsh location. TD 2238 11/15. (Connelly)

ST. FITTS, Basseterre, R. Paradise, 10/22 0218 fair, looped SE. Man & choral singing 0220. (Poda, OH) 1265 +Quite weak 0905 11/13, which was a shame since KYA-1260 was off for a change. (Peterson, CA) 1270 CUBA, Camagüey, CMJG, R. Reloj Nacional, weak, intermittent, first appeared as "grizzly" on MFJZ 11/25 0733. (Landry, LA) MEXICO, Chihuahua, Chih., XEV, ID "R. Fiesta", call 1390 Tetters. Extra poor, fading quickly w/QMM from XEOR, WROA, & unid US stn 11/16 0859. (Landry, LA)
MEXICO, Tijuana, BC, XEBBC, was blasting in strong enough to bury semi-local KXOA 0200 11/21. (Peterson) 1470 MEXICO, México, XEUR, R. Onda, 11/30 2307-2314 ir for a while w/SS songs. (Cartwright, PA) MEXICO, Muevo Laredo, Tams., XENU, MoR & ranchera mx, 1530 t 1550 ID w/call, frequent anmts, good-poor w/QSB, fluttering QRM from several stations 11/8 2355. (Landry, LA) MEXICO, Cd. Juarez, Chih., XEJPV, "R. Chamdzal" ID noted 1211 11/20. Fair-good signal dominant on channel w/jumpy LA mx & various spots. (Hall-Patch, BC) MEXICO, Cd. Acuma, XEAE, ID w/call, Ranchera mx. Sig 1560 1600 intermittent, buried in QRM avalanche at times 11/24 0530. (Landry, LA) 1610 a GUATEMALA, Rabinal, navigation marker sending Morse code letters R-A-B repeatedly. Faint w/slight JSB 11/24 0615. (Landry, LA) (Believe freq should be

Okay folks, stand back for.... THE TRANS PACIFIC EXTRAVAGANZA

UNID, somebody apperently didn't get the word. Carrier here 15.06 & 15.00 11/23 & 13.05 11/24. Seemed to loop in the DU direction. (Peterson, CA)
JAFAN, Morioka, JOMA, first time on new freq 15.06 11/25 W/just a carrier, then positive 1D 13.00 11/25. (Peterson, CA)
UNID, carrier looping SE Asia 1322 11/25. 6548?
DZCA? (Peterson, CA)
UNID, wask carrier looping DU 115.0 11/25. Probably MZ Fut would expect more for JOO kw. (Hall-Patch, BC)
+Carrier looping N Asia 1326 11/25, (Peterson, CA)
UNID, 2 different carriers 1328 11/25, one looping 531 CCS 567 576 UNID, 2 different carriers 1328 11/24, one looping DU & the other N Asia. (Peterson, CA) 585 UNID, carrier, loop uncertain 1331 11/24.(Peterson) 594

1613 unless they've moved recently. bp)

UNID, carrier, loop uncertain 1331 11/2h.(Peterson)

AUSTRALIA, Horshan, 3WV, probably the weak accented

EE wale & female talk looping EU 1118 11/2h.(Portzer)

JAPAN, Tokyo, JOAK, JJ 11/2h 1h05. (Pejwa, CA)

UNID, mx 1052 11/26. Nothing hrd 1300. (Bytheray,WA)

*Weak carrier only, possibly JOAK 1019 11/27.(Everitt)

AUSTRALIA, Brisbane, hQR, assumed the one w/5 pips,
then pgm of bland MoR mx w/occasional accenter male

EE 1200-1230 11/26. Good strength at times thru
figree 610 slop. (Portzer, WA)

AUSTRALIA, unid, wild het when KFI malled 1025 11/23. 594 612 639

AUSTRALIA, unid, mild het when KFI mulled 1025 11/23. Suspect 4MS as Mossman is near the NE coast & has a clear water path to me. Queersland is GMT+11 now & S. Australia is offset by ½ hr, so 50K's pips would be on % hr? Still, hMS is listed as only one kw...

will keep at it. (Hall-Patch, BC)
WNID, mele talk in unid lang 1018 11/26 w/GFI mulled.
Fiji or Australia? (Portzer, WA)
UNID, briefly fair carrier looping LU 1133 11/24. 639

61:8 (Hall-Patch, BC)

657

555 N. KORBA, Pyongyang, just a carrier noted 0730 11/24. (Tomer, CA) +Apparently still here 11/24 1410 w/womar singing.

(Pejza, CA)

t -Weak carrier only, but not much else likely 1207 11/26. (Everitt, CA) Speculation on this & other MK stns that they will not shift to the new plan has so far proven correct. This one in w/best signal in years--like 1966--w/a

group singing the usual stuff 1h03 11/2h. Carrier only 1h22 11/27. (Paterson, CA)

NEW ZEALAND, Wellington, 2YC, probable source of generally weak carrier C715-0800 11/2h. Some quiet piano mot C725; signal was looping DU, (Tomer, CA)

+A carrier found here every morning 11/23-11/26, earliest 0816 11/26. Audio rarely there, never clear but buried in carrier swish. Cx quite auroral each day. Carrier was found as late as 1006 11/22, elihough the 7adder. was found as late as 10h6 11/23, although the Zedder here is suppose to s/off at 1000 I believe. Its 882 companion seemed to shutdown at 1000:h0 SM, judging by the disappearance of its carrier at that time. & ThurM I was able to find 657's carrier at times when WNBC could not be hrd at all, the 660 freq being a mess of hets, rumbles, & nothingness when looping easterly. (Martin, CO)

**The first DU to make an appearance 0944 11/23 w/light orch mx. Not formally IDed yet. (Hall-Patch, BC) t *Assumed the accented EE looping DU 1012 11/26.(Portzer) UNID, carrier looping DU 1010 11/23 & 1340 11/24. 2679 (Peterson, CA)(You mean 2YC? cp) UNID, carrier looping SC Asia 1018 11/23. (Peterson) +Weak carrier looping NM, possibly China 1226 11/26. (Everith. OK) 657 666 (Everitt, OK) UNID, poor-fair carrier 1012 11/23, more northerly 675 bearing than 657 so probably Australia. (Hall-Patch) UNID, 1015 11/23 fair-good carrier, but DF & audio difficult in KPBR-680 splat. (Hall-Patch, BC) 58L JAPAN, Tokyo, JOAB, likely scurce of het on 690 looping NM 1010 11/23; 11h1 11/26; w/traces of JJ 1017 693 11/27. (Everitt, CA) UNID, faint carrier here from west & SW 1215 11/23. Kept trying northerly looping each of the 4 AMs but 693 found no trace of Takyo. (Martin, CO)

AUSTRALIA, Sydney, 2BL, fair carrier 1010 11/23.

Fine audio 1200 11/2h w/"This is ABC R. 1, eastern summer time is 11 o'clock". 6 pips, then "nx in brief". 702 New FL lists this as 2NR but Australian DY nx list in 11/18 DXM says 2BL. 2BL is R. One, 2NR is R. 3, so guess FL is incorrect on this. (Hall-Patch, BC) (Foreign Log was based on preliminary info: the Aussia government apparently changed their minds towards the end. Unfortunately, we didn't find out until the log went to press. bp) 756 t +Probable w/DU secented nx or discussion locping DU 1205 765 11/27; some tracesof cw-like mx at 1220 retune, "weighty 680" slop not helping matters at all. (Everitt. CA) JAPAN, JOKE/JOFB, tentative 11/2h 1414 w/mar in JJ. 774 702 (Pejza, CA) UMID, carrier looping DU 1022 11/23 & 1345 11/24.
2NRT (Peterson, CA)(I guess it's actually 2BL...br)
UMID carrier looping SE Asia 1347 11/24. Many possible. 702 711 (Peterson, CA) TAHITI, Papeete, FR3, carrier & het 0607 11/2). 738 (Bytheway, MA)
+Positively IDed 0750-0805 11/26 ty checking w/SW //
on 11825 kHz. Had Polynacian mx w/male anwts. Note
that this one stays on until 0900 SMs only (Portzer)
+New country #68, s/off w/"Ia Marsellaise" 11/27 0732 when carrier dropped. Surely this one will become the #1 TP prospect for Eastern DXers wits occasional fine volume & its early fadein evenings. Carrier located in Denver as early as 0458 1.1/26. I found its carrier 0537 11/23 and reported it immediately to bp. I hear it best when looping Southwest & it's always tough to separate its audio from San Francisco & Tulsa. But occasionally the Tahiti audio rises to such a 774 height that it becomes fairly clear of the 730 junk & generates a shreiking het against 740. The volume of this stn w/20 kw, in the same time zone as Hawaii, 785 is many times stronger than I ever had from Tarawa. I swampet these surenger than I ever are from lateawa. I swampet it also benefits from auroral ex for it was giving me a fine signal w/the A index at 31 11/26 & at 25 11/27. Signals from ME US have been fantastically week during the first 5 nights after the TP frequency of the TP frequ 792 819 weak during the first 5 nights after the TP freq change. On SM, Tahiti remains on beyond usual 0730 s/off which was mentioned recently in DXWH-II. Confirmation of this came as I hrd it 0811 11/26, but it was gone 0920 recheck. (Martin, CO) UNID, something in the TP category is here after Tahiti 5/off. Carrier located from W & TW 11/23 1022 & 1130. Also 1032 & 1208 11/24, 1008 & 1200 11/25, & 1016 11/26. Some morning it will surely be Grafton. (Martin) think carrier location SM. but here CKIG-730 splatter. +Weak carrier looping DU, but huge CKIG-730 splatter.

11/24 1154. (Hall-Patch, BC)

+Heb & carrier 1136 11/25. (Bytheway, WA)

JAPAN, Sappero, JOIB, not surprisingly my first TP on
the 9 kWz freq plan, noted w/slow JJ talk 0705 11/24. 819 828 71.7 (Tomor, CA) +Fair w/EE lessons, man in JJ, YL in EE 1138 11/25. *Pair W/EE lessons, mail in JJ, YL in EE 130 11/25.

(Portser, WA)

*Foor-fair audio (YL in JJ) 1120 11/23. Fair w/OM in
JJ //77h 130h 11/2h. (Hall-Patch, BC)

*Very good-xint w/occ deep fades 1010 11/27 w/EE nx;

*Verture 1020 w/conversational EE lessons w/alt male &
female; 1031 returne had EE lessons w/documentary on
the state of California, fem EE alt w/JJ male ancr;
3 Hz SAH became evident 1035. (Everitt, OK)

UNID, one of the more interesting TP freqs, for the
Carriers being had in the TP hours, come from both SW
& NM. Noted this 11/23 6950, 1122, & 120h. Same
thing 11/25 & 1126 in the corresponding hours. At
130h 11/25, the NW signal was the strongest of the 2.
But there was no audio from either direction. This is
surely Japan to the NW but don't know what to think
about the carrier from Australia. NX direction. (Martin.)
JEPAN, Sapporo, JOIB, brief appearance 12h2 11/20 o/YNX
(see detail under YNX).(Peterson,CA)(Somehow, the days
when TPs were on 10 kHz spacing seems like a long time
ago, hi. bp) 828 7),7 750

ago, hi. bp)

NEW ZEALAND, Auckland, 1YA, pips & R. Hew Zealand ID 1700 17/27. Fairly good strength. (Hall-Patch, BC) +Found every morning 11/23-26 a most dependable DV baacon. First day, 11/23, the NZ pips hrd 1100 followed by nx w/a lady nxosster. Earliest hrd during the h AMS C7.5 11/26, when the carrier appeared, no audio at that time. But this NZ arrival came at a time when KFMB telephone talk show was overriding the mox from WJR. Does this suggest that auroral cx will not neces-sarily kill off the DUs? If not what does it suggest? (Martin, CO) (No, auroral cx does not necessarily kill off DUs, since auroral effects have their strongest effects on the higher latitudes. In some instances, auroral cx (or similar phenonema) can actually enhance DU reception. bp) *This is by far the most dependable DU for me (aside from the 738 Tahiti het). Noted w/good audio when other DUs aren't all that great. Sample reception: 11/25 1058 w/orch mx, then YL anmt after 6 pips, then YL w/mx 1100 //819. Location on the coast near the northern tip of NZ apparently has something to do with it. (Portzer, WA) *1205 11/25 loud audio, man w/nx. Assume this was 1YA per tip from bp. (Bytheway, WA) UNID, carrier looping DU 1027 11/23 & 1h00 11/26. TYA? (Peterson, CA) (I would think so. You must either be on the wrong side of a hill or the wrong distance from them, judging from the way they bomb in here.bp) UMID, carrier looping SE Asia 1030 11/23. (Peterson) *Heak carrier 1006 11/23 & 1155 11/2h. DU. (Hall-Patch) AUSTRAIIA, Melbourne, 3LO, 1256 11/2h OM in accented EE, then light mx to 6 pips 1300, mixing w/MIK's pips ...confusing. (Hall-Patch, BC) +This is by far the most dependable DU for me (aside ...confusing. (Hall-Patch, BC) +Pop recording of "Alone Again Naturally" 1251 11/25, then more MoR, 5 pips (I think) 0500, then man in EE. (Portzer, WA) +Accented EE looping DU w/jazz mx 1138 11/25. JOUB hrd w/loop rotated. Tuned back 1201 & hrd this w/EE nx, no sign of JOUB at that time. (Bytheway, WA) nx, no sign of JOUB at that time. (Bytheway, WA)

JAPAN, Akita, JOUB, talk in JJ & no QRM on or off
channel 1038 11/23. (Peterson, CA)

+Weak JJ talk 0825 11/24. (Tomer, CA)

+Poor-fair, OM in JJ //7h7 1304 11/24. No sign of this
just 10 minutes earlier, only 31.0. (Hall-Patch, BC)

+Apparently the one 11/24 1421 w/man in JJ; poor-good. (Pejza, CA) +1138 11/25 w/YL in JJ. (Bytheway, WA) +Carrier only 1005 11/23; 1103 11/27 very good w/JJ nx. (Everitt, CA) +JJ talk thru bad KOB slop 1151 11/25 //747. (Portzer) +JJ talk thru bad KOB slop 1151 11/25 //747. (Portzer)
UMID, TP carrier faint when KOB nulled 1100-1220,
various times, 11/23, 24, 25. (Martin, CO)
UNID, weak carrier looping NW 1003 11/27. (Everitt)
N. KOREA, apparently still here; weak carrier 1423
11/24. (Pejza, CA)
UNID, DU het here 1212 11/25. (Portzer, WA)
NEW ZEALAND, Rotorua, 1YZ, fair in WBAP splatter, only
caught 5 pips, no R. New Zealand ID, but DF points to
this 1000 11/23. (Hall-Patch, BC)
+Man reading off list of cities and numbers 1211 11/25, +Man reading off list of cities and numbers 1211 11/25, +Man reading off list of cities and numbers 12.1 11/25 wiping out WBAP. (Bytheway, WA)
+Second easiest Zedder here after 756. Het hrd frequently, but audio not hrd too often. When it does break thru, tho, it's creaming WBAP! Noted 1102
11/25 w/YL nx //756; again 1000 11/26 w/c1 guitar mx to top of hour, no pips, YL w/R. New Zealand ID, then what sounded like network nx. (Portzer, WA)
UNID, carrier looping DU 1305 11/25. (Peterson, CA) AUSTRALIA, Sale 3GI, faint carrier looping Australia 0950 11/23. Light jazz guitar, poor-fair 1246 11/24. IDed by SW // 6150. (Hall-Patch, EC) +1158 11/25 man in accented EE, 6 pips, then ABC nx. (Bytheway, WA) t +EE talk looping DU 1049 11/25, then vocal song. (Portzer, WA) JAPAN, Osaka, JOBB, NHK2 pgm 11/23 1052 fair, 11/2h 10h0 good, 11/25 1203 fair, 11/26 11h8 poor, 11/27 1055 poor, 11/28 1h00 poor w/pips & ID as NHK. This is an xlnt stn for a FE low freq "indicator". (Seaver) +NHK signature melody at end of EE lessons 11h0 11/25, then YL w/possible NHK ID. (Portzer, WA)
+Usual pips 1100 11/23 for positive ID. Hrd 1405 11/25
w/talk in SS! (Language lessons? bp) Really freaked
me out until I checked WaTH which gives SS 1400-20, me out until I checked MrTH which gives SS 1400-20, CC 1420-40, FF 1440-1500. Never hrd this before since I rarely listen this time of day. (Peterson, CA) +Weak u/noise w/JJ talk //747 071h 11/2h. (Tomer, CA) +1359 11/2h end of EE lesson? 2 OMs said "goodnight everybody", then YL spoke in JJ for a moment, flute mx, & NHK pips on the hour. Good. (Hall-Patch, BC) +Man good in JJ 11/2h 1129; NHK theme mx 1438 but faded before ID. (Pejza, CA)

UNID, carrier hetting WLS, looping NW, 1216 11/26; 1137 11/27 good sized sig w/some snatches of unidentifiable speech; probably either Japan or Korea. +First noted as weak carrier 1212 11/26; 0959 11/27 w/muffled JJ talk, short mx piece, then single halfsecond pip, chime-like, not sharp, then into JJ nx or similar; 1037 retune w/xlnt signal & occasional deep fades //747 w/EE lessons about California. (Everitt) (Everitt, CA) 918 UNID, weak carriers from at least 2 stns 1220 11/26. Looped NW. (Everitt, CA) HAWALI, Honolulu, KIKI, good thru WCCO w/rr 1206
11/4. (Brown, MI)
+Pretty good 1315 11/26 on an otherwise dead morning during a geomag storm. Note that this is after the 830 UNID, carrier hrd 11h3 11/27. (Peterson, CA)
UNID, carrier looping central Asia 1hh0 11/2h & 11h5
11/27. China? (Peterson, CA) 945 JAPAN, Tokyo, JOKR, JJ commercial noted 11/27 1058 fair. (Seaver, CA) 954 shift so Hawaii is not going to the new plan which UNID, weak carrier looping NW 1043 11/27. (Everitt) UNID, carrier 1343 11/25 w/heavy slop from KABL-960 & KKIS-990 (so looping not possible.). (Peterson,CA) NEW ZEALAND, Tauranga, 1ZD, DJ said something about R. New Zealand & current affairs, then went into a telephone interview w/another OM. This 0925 11/13 w/ will minimize QRM w/TPs. But you need Hawaii? Never 963 fear; it will still be easier to hear w/o that pesky QRM from JOBB, hi: (Peterson, CA) 972 AUSTRALIA, Rockhampton, 4RK, 11/26 1200 w/ABC Radio mention, 6 pips, then nx. (Bytheway, WA) UNID, one of the many "new" carriers this AM 11/24 1236. (Brown, MI) 837 837 telephone interview w/snother OM. This 0925 11/13 W/
KOMO OC tuned down bandpass a ways. (Hall-Patch, BC)
NEW ZEALAND, Tauranga, 1ZD, noted 11/25 1212 w/weak
EE looping DU. Slop de KXEG. (Seaver, CA)
UNID, something TP is here. Noted as a carrier 11/23
ZH & 25 as early as 093h to as late as 1050. Strong
enough at times to het 1010. (Martin, CO)
+10hh 11/23 fair carrier, possibly NZ per DF.(Hall-Patch)
+Carrier noted 1133 11/23. (Peterson, CA)
TONNA Nutrialofa A32 brd w/ARC (Australian) nx 0700 Heig carrier, snatches of OM talk 0947 11/23 & 1209 11/24. Apparently DU. (Hall-Patch, BC)
+Weak carrier only 0953 11/27, looped NW.(Everitt, CA)
+Carrier, looped N Asia 1015 11/27. (Peterson, CA)
GILBERT ISLAMIS, Tarawa, VSZ1, powerhouse, W/ET-TT
1200 11/21, off or fade by 1215. (Brown, MI) 1008 1008 2 844 846 GILBERT ISLANDS, Tarawa, VSZ1, probable source of strong carrier looping towards oceania 0720 11/24. TOWNA, Muku'alofa, A33, hrd w/ABC (Australian) nx 0700 11/29, then local nx 0710. Audio has been there other Tarawa's usual carrier on 844 was absent so I assume they made the switch. (Tomer, CA) +Strong carrier 0946 11/23. Probably Tarawa as not noted after 1000. (Hall-Patch, BC) nights I've checked. Played the tape for Nick Hall-Patch but he wasn't 100% convinced. (Newell, BC) UNID, 1046 11/23 very poor carrier looping DU. Weak carrier 1240 11/24. (Hall-Patch, BC)
+Weak carrier looping NW 1055 11/27. Possibly China. 1017 ? +Faint het and carrier thru horrendous slop from local KTAC-850 0815 12/1. (Portzer, WA) UNID, carrier 1315 11/25 & 1023 11/27. (Peterson) 855 (Everitt, CA) AUSTRAIIA, Mackay, hMK, 11/26 1138 w/what sounded like a spot for a place in Rockhampton. Back 11h0 w/TC as "9:h0 at 'MK", then into rock mx. Noted w/several tongs, GMT+10 TC's, & spots during the next few minutes. (Bytheway, WA) (Groan... bp) 864 SOUTH KOREA, Gangneung, HLKR, KBS, hrd as a carrier 1026 1105 11/23 & 1317 11/26. Then it was in w/KBS pips 1200 11/27. Note that pips are sufficient ID on this one since the Japan stns here are all private & do not use the NHK pips. (Peterson, CA)

INDONESIA, Cirebon, very weak het here 1210 11/21,
assume nothing else had changed yet. (Brown, MI)

UNID, strong het briefly 1212 11/2h. (Brown, MA)

+Weak carrier looping NW 0951 11/27. (Everitt, CA) UNID, carrier looping SE Asia 1438 11/23 & 1427 11/23. 864 1026 ? (Peterson, CA) +Extremely weak DU carrier 1004 11/25. (Portzer, WA) 864 UNID, carrier looping central Asia 1432 11/23 & 1447 11/24. (Peterson, CA) +Good carrier W/EZ YL talk looping DU 1005 11/25. 1035 ? JAPAN, Kumamoto, JOGB, noted w/MHK2 pgm 11/23 1057 poor, 11/24 1052, het on it maybe Wonsan. (Seaver,CA) 873 (Portzer, WA)
+Weak carrier looping NW 1045 11/27 (Everitt, CA) +1109 11/23 appeared as a carrier (PFM 873000 Hz). JJ talk 1157, then dropped out 1200, of course, then back w/alt CC & JJ (lessons) 1420. Back again 11/25 1319 w/talk in JJ. (Peterson, CA) 1044 CHINA, Shanghai, noted w/JJ FS pgm 11/25 1154 only fair. (Seaver, CA) t + Hikely source of weak carrier hetting 870 1216 11/26. (Everitt, CA) +Good w/man singing oriental song a'capella, followed by female vocal w/plucked inst, then cchoed CC or JJ talk 1204 11/26. (Everitt, CA) UMID, strong carrier but no audio 1215 11/2h.(Brown,MI) +TF carrier w/WML nulled, quite weak 11/23 1019. Not noticed next 3 nights. (Martin, CO) 873 1044 ? UNID, carrier looping central Asia 1137 11/23 & 1150 11/27. Probably Shanghai. (Peterson, CA) +10h8 11/23 good carrier, but poor carrier 1221 11/24. NORTH KOREA, Wonsan, surfaced here 11/6 1048 a 1120 874 NORTH KOREA, Wonsan, surfaced here 11/6 1000 & 1120 w/typical pgm of harangue & invective. Fair at best. Not hrd since freq change due to JOGB-873. (Seawer, CA) AUSTRALIA, Brisbane, \(\text{lpH} \), looping very definitively in the DU direction, was in 1032-1135 11/27. Started out as a carrier looping south of the Unid below, then came up to fair level at times w/EZL mx like hrd by Tomer last season. Talk was unclear but definitely EE. PFM was \$\text{SR1000 Mg.} \] (Hall-Patch, BC) +Someone playing "Let Me Be There" by Olivia Newton-John 1205 11/25. Didn't appear to be a spur from a local. Had to loop local FM-ish carrier on 1043-44 so couldn't get bearing; probably a DU. (Portzer,WA) CHINA, location unkn, noted w/monster signal, intensely overmodulated w/military speech in CC or similar, much 882 1053 va was 881999 Hz. (Peterson, CA) No pips were used that I could hear. applause, drifting erratically over approx 3 kHz range, murdering 1050 w/variable pitched het 1047 11/27. NEW ZEALAND, Auckland, 1YC, possibly the source of weak EE talk looping DU 0830 11/24. (Tomer, CA)
+Assumed to be the one w/light mx looping DU 1038
11/25. Might've been hBH, though... (Portzer, WA)
+Carrier found 11/23, 25, 26. On 11/23 1005 w/Cuba mulled, there it was at a time when WCBS could not be (Everitt, CA) 882 JAPAN, Nagoya, JOAR, JJ commercial noted fair 11/25 1214. (Seaver, CA) 1053 UNID, carrier looping N of where Indonesia looped before the big shift 1208 11/23. (Peterson, CA)
UNID, weak carrier looping NW 1135 11/26. (Everitt, CA)
UNID, weak carrier looping WW 1133 11/27. (EverittCA) 1053 1062 1107 detected. WCBS was back in 4 mins & a het appeared between it & 882. 11/26, same mulling, 0912, 882 was bouncing the needle around 5 when WCBS signal was bouncing around 7. Apparent s/off noted ho seconds after 1000 11/25, 11 p.m. in NZ. And WCBS was not audible at the time. Het w/WCBS noted several times these 3 mornings. (Martin, CO) UNIL, carrier looping SE Asia 1h25 11/24 & 1324 11/25. Malaysia possible but unlikely since it rarely caused a het on 885 before. (Peterson, CA) +Weak carrier hetting 880, looping NW, 0947 11/27. (Everitt, CA) detected. WCBS was back in 4 mins & a het appeared UNID, carrier looping central Asia 1452 11/24. (Peterson, CA) 1116 CHINA, location unkn, another enormous signal //1053 w/military speech, this one also badly overmodulated & drifting approx 1121-1128 1052 11/27. (Everitt,CA) 1125 va UNID, Costa Rica runs OC AN here, but believe there is a TP here too, which could be American Samoa, al 1125 ? 882 though there is no info on WVUV freq selection. 2nd carrier is found when LA is nulled & was very near to breaking into audio after 1100 11/24. (Martin, CO) (WVUV was noted still on 1120 by Pete Taylor during his Fijian honeymoon 11/24. See the Fiji rpt in this (Everitt, CA) 891 JAPAN, Sendai, JOHK, HLKB faded down into the mad by 1500 11/2h, leaving JOHK alone for the NHK pips & s/off after which the SK was again audible barely. (Peterson) SCUTH KCREA, Pusan, HLKE, hrd in KK mixing w/the JJ 1135 11/2h. The difference between KK & JJ becomes issue or next...bp) Hose or mext...bp/
+Carrier apparently looping SE Asia but hard to tell
w/KPMV's QRM. (Peterson, CA)
UNID, carrier looping N Asia 1218-33 11/23 & 1215
11/27. Suspect JOQR the most since this has overcome 891 1134 ? quite apparent when you hear them like this! I recommend to the beginning TP DXer that he learn what JJ sounds like for sure on a Japan-only freq & then tune 891 for the comparison to KK side-by-side. (Peterson) (And if he point's the loop southwest, he'll probably CKWX on good TP mornings when it was on 1130. (Peterson) JAPAN, Kyoto, JOBR, noted in JJ 11/24 1032, 1055.

No audible TD 1100 11/25 weak. VOA-Philippines is a good bet or this freq at sked 1300-1500. Beware of 1143 also get a taste of what Hindustani sounds like on Radio Fiji, hi! bp)

this Jap commercial stn. however. (Seaver, CA)

+EE lessons looping towards Japan 1150 11/25.(Bytheway)

891

1143 t PHILIPPINES, Poro, VOA, possibly the one w/good sig in 1740 slop during short KRAK SP 1042 11/26. Very good w/female ancr in undistinguishable language (audio somewhat muffled), into pop-style song in oriental lang 0932 11/27; KRAK OC on 0935 but het still audible in null. I'm not sure of VOA's directional pattern but this seems at least somewhat likely. (Everitt, CA)(At that hour, Japan was more likely.bp) 1143 ? UNID, carrier looping SE Asia 1221 & 1300 11/2/. in KRAK -1140 s/on, so no ID, but VOA is by far the most likely bet on this one. (Peterson, CA)
+Carrier looping N Asia 1257 11/27. Clearly separate from the other. Suspect JOBR. (Peterson, CA)
UNID, carrier looping N Asia 1235 11/23 & 11/27. JOC is the best bet here. (Peterson, CA)
+Strong 1 kHz het against 1180, JCOR possible, 1228
11/26. (Everitt, UK)
UNID, carrier 1245 11/23. HLKX possible. (Peterson)
+Carrier only. Looping NW 19905 11/27. (Everitt CA) 1188 +Carrier only, looping NW 0905 11/27. (Everitt, CA) UNID, looping central Asia in as a carrier 1247 11/23 a in w/weak audio 1239 11/27. (Peterson, CA) 1197 CHIMA, Kunming/Yanbian, noted as a carrier 1250-1305 1.205 Then was in quite strong at 124h w/usual singung. This has been the only China outlet to put audio into here after the shoft. (Peerson, CA)

UNID, the 1205 carrier from Cayman(?) had a companion about the same strength 1 kHz higher 11/25 during 5 min period after 1103. (Martin, CO) 1206 1215 UNID carrier looping SE Asia 1250 11/27. (Peterson) 1224 UNID, carrier looping N Asia 1252 11/27. (Peter UNID, carrier looping N Asia 1254 11/27. JOLF? (Peterson, CA) (Peterson, CA) 1242 UNID, carrier noted 1318 11/27. (Peterson, CA)
UNID, carrier looping N Asia 1313 11/23 & 1320 11/27.
Could be Japan or China. (Peterson, CA) 1287 +Weak carrier only, probably either JOHR or China 0907 11/27. (Everitt, CA) 1296 UNID, carrier looping N Asia 1322 11/27. China? (Peterson, CA) 1305 UNID, carrier 1324 11/27. Bad KDIA-1310 slop. (Peterson) JAPAN, Osaka, JOUF, JJ commercial noted fair 11/24 1027. (Seaver, CA) 1311 1314 UNID, carrier only 1110 11/26; 0909 11/27, probably either JOUF or China. (Everitt, CA)
+Carrier 1325 11/27, bad KDIA slop. (Peterson, CA)
UNID, weak carrier 09h3 11/27, probably either JOSF
or China. (Everitt, CA)
+Het against KUPL et al 1329 11/25. Loop seemed to 1332 UNID, carrier only 1143 11/26. (Everitt, CA)

FHOEMIX ISLANDS, Canton Island, WXIE, noted 11/24

TOZO Fair, 11/27 1042 fair W/EZL mx. This signal is 1368 1377 1386 quite variable as one would expect for 250 watts over 4300 miles. (Seaver, CA) +A stn I thought you could kiss off for good, put in a good carrier 1330 11/27 under mildly auroral cx. (Peterson, CA) 1386 ? UNID, carrier looping central Asia 1323 11/23. (Peterson, CA) +Carrier only 0946 11/27, any number of Japanese stns possible, plus China. (Everitt, CA) 1413 UNID, carrier looping central Asia 1327 11/23 & 1335 11/27. China or Japan. (Peterson, CA) +Carrier only, JOIF or China most likely 1150 11/27. (Everitt, CA) 1422 UNID, carrier looping N Asia 1331 11/23. Japan or China. (Peterson, CA) 1440 t JAPAN, Saphoro, JOWF, likely w/US pops & JJ talk 0912 11/27 w/some QRM from apparent LA stn, also slight 200 Hz het. (Everitt, CA) (200 Hz het was likely from carrier noted by Phil Bytheway on 1439.8. Maybe somebody almost, but not quite, changed to the right freq.bp UNID, faint het on lower sideband on 1450 1239 11/25. 1449 Probably a DU, per cx that AM, but the 2 DUs here are both 2 kwers. (Portzer, WA)
UNID, het on KDON/KMWX 1312 11/25. (Portzer, WA) 1458 UNID, het on KDDW/KWWX 1312 11/25. (Portzer, WA)

UNID, Malaysia or DU here w/ rockish sounding mx 1232
11/25. Couldn't get loop breaing as I had to null
1h70/1h80 slop. (Portzer, WA)

UNID, carrier 13h2 11/27. (Peterson, CA)

UNID, carrier 13h2 11/27. (Peterson, CA)

UNID, carrier 1337 11/23 & 13h5 11/27 looping central
Asia. China? (Peterson, CA)

+Het on KGA-1510 1229 11/25. 2NA probably. (Portzer) 1476 1494 1503 UNID, 1114 11/23 erratic fading on faint carrier, possibly DU. Put a slight het on KYXI-1520.(HallPatch) 1521 1548 t AUSTRALIA, Emerald, 4QD, probably the EE looping DU noted 11/23 1135 poor, 11/24 1012 fair, 11/25 1225 poor, 11/26 1116 poor. Much KRGO-1550 slop. Het there

neatly every time I check. A good DU "indicator",

(Seaver, CA)

+A veritable powerhouse so far, first hrd 1130 11/24 & each AM since, noted hetting domestics as late as 1255, (Brown, MI) (Too bad I have a local on 1540. bp) 1548 ? UNID, 1214 11/23 slight traces of DU carrier here. (Hall-Patch, BC) +Very weak carrier looping N Asia 1339 11/23 & 1347 11/27. Probably China. (Peterson, CA)

AUSTRALIA, Taree, 2RE, assumed the vocal chorus up briefly thru bad HNL 11/26, only 44D in otherwise. (Brown, MI)(What time did you hear it? bp)
UNID, TP carrier 11/25 1125 quite weak. 1 1558 kHz 1557 (Emerald) non-productive all 4 mornings. (Martin, CO) (Smerald) non-productive all 4 mornings. (Partin, 60) SOUTH KOREA, Cheju, HLDA, one of the best FE stns, noted 11/24 1015 w/rlgs pgm, 11/25 1230 w/fair sig, 11/26 1158 fair in unid lang (only HLDA & JOBB noted 11/26 in geomag storm), 11/27 10h0 fair. This is an xlnt stn for a FE high freq "indicator". (Seaver, CA) +Monster signal 11h7 11/26 w/piano rendition of simple song like something out of an instruction book, followed the dependent of the state of th 1566 lowed by deep voiced man w/muffled audio; could not make out language due to moffling & low modulation level. (Everitt, CA) UNID, carrier looping N Asia 1341 11/23. Some singing, language unid. Suspect HLDA. (Peterson, CA) 1566 ? UNID, whopping carrier but only faint audio in unid lang 1155 11/23, steady signal but wouldn't come up to discernable level. Thailand or ???. (Brown,MI) +Carrier looping central Asia 1347 11/23 & 1351 & 1456 1575 ? 11/27. Probably VOA Thailand. (Peterson, CA)
+Erratically fading carrier 1118 11/23 & 1215 11/24.
No DF possible due to rapid fading. Thailand seems the best possibility?????? (Hall-Patch, BC) UNID, carrier looping N Asia 1350 11/23. Probably the Jap Synchros. (Peterson, CA) 1602 Whew! page after page after page of tips. But as if that wasn't enough, we now come to a new column called.... INTERNATIONAL UNID CARRIERS ROUNDUP, which actually also includes a few BFO whistles, hets, and maybe some carriers w/ audio on them. Anyway, here they are in no particluar order. From Mark Connelly, near Cape Cod, carriers w/o audio: 827 at 2125 17/23; 711 & 621 around 0h20 11/2h; 1161, 1206, 1275 11/24 1167 11 120 11/2h 1200 11/2h; 1161, 1206, 1215, 1476, & 1521 hets 1430-0445 11/24; 828 0530 11/24. 1215, 11/6, & 1521 hets 11/30-01/15 11/2h; 025 05/30 11/2h. From Randy Seaver, near San Diego, carriers, signals, hets, and/or BFO traces noted on the following freqs 11/23-27: 558(DU?), JOAB-693, JOHB-717, JOUB-771, het 792, het 819(FE), JOBB-828, several FE-837, VSZ1-816, FE-816, het-855(DU), several FE-861, JOGB-873, het 882 (FE), 1YC-882, hets 891(FE-DU), JOKR-954, het 972, 1ZD-1008, het 1035, china-101/1, JOAR-0023, JOAR-101/16, het 101/16, Beveral FE 501, JOHE-873, het 882 (FE), 17C-882, hets 891(FE)
DU), JOKR-95h, het 972, 1ZD-1008, het 1035, China-10hh, JOAR1053, JOBR-11h3, het-1179(FE), het-1197, het-1206(China?),
het 1215, het 1269, het 1296, JOWF 131h, het 1323, het 1332
(FE), het 1377(FE), WXIE-1386, het 1h0h, het 1h13, het-1h22,
het-1h76 (Sabah?), hQD-15h8, HLDA-1566, het-1575.
From Dave Korinek, near Seattle, WA, the following carriers were noted 11/28 around 1200-1230: 1098, 1107, 1116,
113h, 1135(Caribbean?), 1197, 1206, 1233, 1278, 131h(solid,
looped between DU & Fhilippines), 1323 (Strong), 1327.1,
1332, 1386, 1h22, 1h19, 1h58 (fair), 1h67, 1h76, 1h9h very
weak, 150h.5 (LA?), 1026, 10hh, 891, 882, 873, 792, 1512, 15h8.
Father Jack Pejza in Modesto, CA notes the following:
on 11/2h 1h00-1507 - 558,567,603,6h8,657,711,7h7,765,783,792,
819,837,8h0,8h6,882,891,1035,10hh,1179,1197,1215,131h,1h67,
1566,1575. on 11/27 - carriers on 538,5h8,555,558,565,567,
577,576,57h,58h,593,596,636,6h3,6h8,652,659,662,666,671,675,
685,608,697,837,8h1,8h4,873,883,882,886,893,896,903,906,909,
913,915,925,915,9h8,988,1026,1033,1036,10h3,701,7th,728,73h,
7th,753,757,776,783,786,792,795,798,5a,815,619,822,825,828
831,835. "Some of these carriers ampeared to be locally originated. Very frustrating to have so many carriers & no originated. Very frustrating to have so many carriers & no audio. This between 1259 & 1345." (Frequencies which are part of the new plan & hrd 11/27 were underlined by the editor.bp) Phil Bytheway, Seattle, heard the following: 11/25-738 at 1136, 783 at 1116 & 1208, 792 at 1117, 747 at 1154, 837 at 1217, 612 at 1223, 594 at 1228, 891 at 1229, 882 at 1229, 873 & 864 at 1230,837 at 1232, 1026 at 1237, 1035 at 1305, 1044 at 1307, 1053 at 1342. 11/26 - 657 at 1052, 1512 at 1108, 1476 at 1111, 1138 at 1112 1286 (x/cm) at 1342 at 1343, 1476 at 11111, 1439.8 at 1113, 1386 (w/audio, light rr) at 1115, 1332 at 1118, 1206 at 1120, 1197 at 1123, 1044 at 1129. It may be intersting to note that nothing was reported on the following frequencies (so far): 540, 549, 621, 630, 720, 729, 801, 810, 900, 927,981, 990, 999, 1071, 1080, 1089, 1152, 1161, 1170, 1251, 1260, 1341, 1350, 1431, 1485, 1530, 1539, 1584, 1593, and 1395. Of the 120 "new" channels, 90 were reported in N. America and 30 weren't. Of those not heard, 24 are within 1 kHz of a domestic channel and two are "low power" channels.

I wonder what the problem is on 927, 1152, 1395, & 1593.....

VERIFICATIONS

JAPAN, Samporo, JOIB, v/q w/all details except call 750 letters in 22 days for EE rpt & 2 IRCs. Also sent a pile of brochures. (Korinek, WA)

AUSTRALIA, Townsville, hTO, sent a yellow v/q w/a big black heart on the front, 5 bumper stickers, 5 smiling face "Have a Nice Day" stickers, and a v/l signed by Greg Pearson, Senior Technician. Said they were moving to 77h kHz on 11/23 and that they'd gotten 3-h rpts 780 from N. America in the last 10 years. Verie arrived by airmail, rpt was sent airmail w/3 IRCs enclosed. My first verie in about 2 years. (Bytheway, WA) (Ordinarily I would make a snide comment about a verie like that, but somehow this week it seems so anti-climatic, hi. bp)

PHILIPPINES, Manila, DZCA, v/q via air in 12 days for mint stamps. Verie statement w/callsign & freq only 830 on back of a color photograph of a flower, shrub, or some such thing. V/s is Monino Segarra, stn mgr. Address is different than in WRTH: DZCA, Bureau of Broadcasts, Ministry of Public Information, 5th floor, GSIS Bldg., Arroceros St., Metro Manila 2806, PHIL-IPPINES. (Hardester, Okinawa)

REPORT FROM FIJI - Pete Taylor

Between 11/7-25 my wife & I were honeymooning in NZ & Fiji & wish to thank Brian Clark, Wellington, of the NZDXRL for a lovely dinner. All listening below on the Sony ICF-6700W is from Nadi (Nandi) except where noted. Times GMT.
FIJI STATIONS. New Fiji freqs are 558, 639,711, 810, 891, 1323, Th67. 639 & 891 were locals. 891 had spure on 870 & 91h; 639 had a harmonic on 1278. No sign of the 1570/1566 outlet. Nou-mea-666 was the only other daytime signal except for a - - on mea-666 was the only other daytime signal except for a - - on 580k. 558 & 711 were testing w/tones 1210 11/22.

- ABC Queensland nx at "10:10p" 1210 11/22, presume LAK. 666 Noumea audible days, up to S-6 nites. Moved to 666 early, noted 10h5 11/22.
- KKUA Honolulu w/Cliff Richard special 0958 11/23. Unid CC even w/3YA 1000 11/13; also noted 1210 11/23 (11/13 from New Plymouth).
- CC Peking-like pips 1200 11/23, then anthem (not Internationale), then all mx 4KQ.

JOIB Saphoro 0/4QS 1245 11/22.

- KGU Honolulu very good, jazz, 0955 11/23. 760 KOB, Albuquerque, presumably, w/Larry King 1230 11/23. 2YS Wellington, noted TTing 2305 11/13 in New Plymouth,
- and driving into Wellington, creating images all over the place. 2YC-660 also Tring 2305. Unid Tr 1000 11/13 from New Plymouth. Unid CG 1201 11/22.

846

- Medang, Papua-New Guinea, good log w/commls & mx 1125-1200 11/22. Not noted 11/23.
- 3ZE? R. Ashburton. Local pgm 1945-2000, then 3ZB, from Timaru, 11/16. Calls not used.
- HBH, beautiful mx Brisbane loud 1150 11/23. 2XW, "Windy" wiped out in Titahi Bay by RNZ (660 + 800 = 11/60 570 = 890) Unid CC 1145 11/23 882 890

KFRE Fresno weak 0950 11/23 9110

KHVH nx good 0950 11/23 990

A3Z Tonga good 0940 11/23 w/KTNQ(Cal Sterso ad) under. 1020 No freq change.

1070

KPOT Honolulu rock very good 1145 11/23. 2AP Apia here w/EE discussion 0635 11/25, ex-1050 fair. 1062 KNX LA. Most consistent US. Great w/election returns,

Bay of Islands, 1000 11/8. 30V Maryborough, even w/KNX 1104 11/23. Good luck w/ 1071

KNX het! WVUV Leone semi-local in Fiji. Apparently no freq change. 2WG Wagga Wagga 8:25p TC 1025 11/23. UNID JJ 1240 11/22. 1120

1152 1180

UNID Indonesian? het on 1188 1230 11/23. 1186

1190

KEX Portland weak, comedy LP, 1138 11/23.

3TR Sale "Easy Rollin' 3TR" jingle & 5-9a pgm promo 1150

1.1/22. I presume this was same stn w/Ford Motor Co. 15
hr 1115 11/22; however calls given then sounded like 3GO/ 1240 3PO. But then 3TR sounded like 3DR...

- USSR, Vladivostok, good in JJ 1320 11/22 2SM Sydney bad het 1020 11/23; not so bad the following 1269 night.
- 4BK quite loud nights; regular. Brisbane.
- 2WL Wollongong "131-2WL" jingle 1135 11/23. Unid CC 1320 11/22 1314

1332

- Unid 2NX? Newcastle ad 12/24 11/23; can't find Bolwarra 1.341 on any atlas.
- UMID, sounded like it called itself "TL" w/ad for Jamong Advertiser 1220 11/23. Perhaps 3GL. JJ on top by 1221. 1350
- 2LT Lithgow fair 1120 11/23. 2AP Apia. OC 1225 11/22 & good on RS 0915 11/23. Never 1395 1h0h as strong as WTUV.

1420 KCCN Honolulu w/Hawaiian mx 1110 11/23. Strong. (No sign of New Hebrides).

2KO //2UE except for local promo 1120 11/23. Newcastle. 2WL Wollongong 1025 11/22 w/continuous tape saying "2WL is no longer using this frequency. Join us on 1314 at 1:31 am."

1490 Erratic oscillator noise here 1130 11/22 but no discernable audio.

1500 KUMU Honolulu inst mx & ads/ID over CA stns 1015 11/23. 1510 Unid CC 1220 11/22

KFBK Sacramento w/talk 0935 11/23 & presumably //KPOL-1530 1540 w/Larry King 1120 11/23.

Unid CC 1300 11/22.

Unid JJ language T think 1325 11/22.

1555 Unid, mot Indonesian, more like Filipino or Caribbean discussion 1215 11/22. (DYLA? bp)

- OC 1220 11/22. ABC nx 1102 11/22 presume 2RE. 1560
- HLDA quite good 1300 11/22. RR language lessons 1253 11/22 1570

1580 RFA EE mx 1140 11/22.

KDAY LA, first US in, 5 pm LT, Fiji (0600 11/23)

Unid JJ 1252 11/22 KLIV San Jose u/another US stn 1210 11/23.

COMMENTS/OMISSIONS 1. Of course WXLE was a pest in Fiji. Not too strong, but pretty consistent. The ICF6700W couldn't discriminate between 1385 & 1386 but because there was a slight beat rather than a het, I think they are on 1386 now. (They moved to 1386 a few months ago. bp)

2. It is significang that WVUV & A3Z will stay on 1120 & 1020

respectively, or at least were still on these freqs 11/24.

3. Re 1341 above, 2NX is in Newcastle in WRTVH but Bryan Clark lists it as in Bolwarra in Nov NZDX Times. Reception was

therefore of 2NX. Stn is in Bolwarra but has Newcastle F.O. $\,$ 4. Medang-860 was consistent the evening of its reception, but was not noted on 860 or 864 the following evening. No other P-NG stns noted at all.

5. No specific sign of Cook Is.-600, Niue-620, New Hebrides-1420, Nauru-1320, Lord Howe-1490, Tahiti-740, or Morfolk-Religion was hrd on 1570 one weekend evening in MZ, presumably Rhema.

6. SS was hrd a few AMs on 1570. I haven't checked XERF lately but presume it was them.

7. The obvious dominant Australian & NZ signals have been omitted.

8. Not only did RMZ wipe out Windy near the RMZ xmtr, 2YA's 1140 harmonic was at times equal in strength to 2ZM-1130. (I heard that there'd been a fire at that site about a year ago, in which case the grounding, bonding, etc in places could have been damaged enough to cause rectification/mixing

of various signals, turning the place into an r.f. jungle.bp)
9. Not too many towers noted. RNZ's Kaitaia & Invercargill transmitter bldgs are surrounded by sheep. 22M's 2 towers cverlook Wellingtor, while RMZ's at Titahi Bay are on a nice high rolling hill. Rotorua's NNZ tower is on a hill behind the city & 2 unid towers of about the same size were east of Auckland (if my directions were correct).

10. DXing had to be done outside motels. 220 volt TVI obliterated everything except locals. In Te Anau, Invercargill was wiped out by TVI even on the hotel's house system. In the cars, ignition noise made reception of anything but locals impossible.

11. For reference purposes, Hawaii was on GMT-10, MZ on DST was +13, same time but one day off of Canton -11; Fiji was +12. East Coast of Australia seemed to be at variance as 570 1152, 1240 gave times 2 brs behind Fiji, which is not on DST. NSW & Qsld are supposed to be on DST Oct-March.

have I gone wrong?

12. Re Hardester/Fiji p 70 10/28 DXM. They were on 810 11/22 & still were 11/23, 24, & 25. Don't know why they listed 840 to Hardester. (Typo? bp)

MX is a lovely country & the people very warm & friendly. If you go, pick up a copy of the <u>Listener</u>, which contains pgm listings for every radio stn in the country. I'm sorry Kristine & I didn't get to meet more DXers & that this rpt isn't as lengthy as the one I sent for Hong Kong/Bali/ Singapore/Bangkok listening...however, I wasn't on a honeymoon at that time....

REPORT FROM IRELAND - Mike McGovern

Mike sends along the following recent logs:

740

780

CHINA, Urumqi, 2300 11/9 CC nx fair.

GUBA, 0700 11/18, Cuban mx weak.

USA, Providence, WEAN, CBS nx 0130 11/19 weak.

THAILAND, R. Thailand, 22h5 11/17 chimes, ID, & anthem weal

USA, Bangor, WABI. 0150 11/18 "Golden 91" pgm weak. 790

830 910

CHINA, Hefei, 1700 11/14 in CC. 940

940 CHINA, Hefei, 1700 11/1h in CC.
960 SUDAN, Omdurman, 11/1h 1825 weak.
1010 RHODESIA, 11/12 1715 w/EE mx weak.
1010 VIETNAM, Hanoi, 2315 11/15, Vietnamese talk fair.
1010 ANTIGUA, ZDK, 11/17 0200 BBC mx relay, weak.
1295 SUDAN, Senrar, 11/1h 153C AA discussion fair.
1300 CHINA, Kunming, 1500 11/1h, R. Peking.
1300 TNDIA, Parbhani, 0115 11/18, ID & Hindi talk weak.
1310 TNDIA, Ehuj, 11/17 0105 local sengs & ID fair.
1570 TNDIA, Delhi, 0130 11/17 s/on w/Hindi mx weak.
051s recently received from WWA, WBBM, Rhodesia-1002, WMPD1180, Syria-1070, Vietnam-1010. Unfortunately the Asians will become extremely difficult when they move to "European" channels but it will be exciting to see what Trans-Atlantic channels are uncovered when all the changes take place.

CONDITIONS

"Cx during the period 11/23-27 were poor at best w/only the high power FF stns noted. Some DU signals noted. If we can hear so many signals & hets in these poor conditions, just think how much fun it is going to be when the winter arcmaly loosens its grip on the high latitude paths" - Randy Seaver
"TA cx were not too good during the first 2 days of the rew free scheme; the stns that were hid could be considered the big suns!. TA's which should be easily hid most of the time." big guns', TA's which should be easily had most of the time." Mark Connelly

"It's interesting to note that, of the TP reporters this time, those in Galifornia reported mostly Asians with very few DUs whereas those in Wachington/British Columbia, plus Gene Martin and Russ Brown, reported almost nothing but FUs. It would be interesting to speculate as to why that's the care." Portner

Migawi, I think I'm finally out of stuff to type (unless I want to start on the Seattle phone book or something, hi). So...

Contributors this time were:

Phil Bytheway, 9722 Mary Avenue NW, Seattle, WA

R-392, amplified wedge
fuss Brown, 5050 Notre Dame Ed., Stevensville, MI h9127
SX-122, 1h60' Beverage at 270'+ 500' Ground

Brian Cartwright, 106 Leila, Johnstown, PA 15905 R-390A, longwire

R-390A, longwire

Mark Connelly, 7 Trowbridge Path, W. Yarmouth, MA 02673

R-390A, 2 37 metor phased longwires

Doug Everitt, 1710 West Maine, Enid, OK 73701

R-390A/URR, Radio West loop (for TA and IA longings)

Drake SW-HA, Radio West loop, from Antioch, CA (for TPs)

Mick Hall-Patch, 3272 Alder St, Victoria, BC V8X 1P2

Transmogrified HRO, FET AA loop, tired ears

Wike Hardester, C F A O, Box M E, FFO Seattle, WA 98770

Joseph Landry, 11643 Baylor Drive, Baton Rouge, IA 70816

Realistic TRF, 3501 Longwire

Gene Martin, 3303 East Evans Avenue, Denver, CO 80210

HQ-180A, box loop

Dave Korinek, M20 N. 200th, Seattle, WA 98133

R-388, Radio West Loop

Mike McGovern, 5 Cherbury Gardens, Booterstown, Co. Dublin, IF

Mike McGovern, 5 Cherbury Gardens, Booterstown, Cc. Dublin, IRELAND Pullips domestic rx of year 19h9, 65' longwire, h0" loop Father Jack Pejza, 212 S Carpenter Rd., Modesto, CA 95351

SPR-4, Sanserino loop Art Peterson, 951 31st St., Richmond, CA 94804 FRG-7, R. West Loop Louis Poda, 395 Kling St., Akron, OH Lh311 Guardian 7700, TEF, R-300+60' 1M

Guardian 7700, TEF, R-300+60' LW
Bruce Portzer, by some miracle still same (assume he was to begin with, hi). HQ-180A, h' box loop, SB-620 \text{L}
Rundy Seaver, 115h Via Trieste, Chula Vista, CA 92011
HQ-180A, Sanserino loop
Pete Taylor, 261h Jackson St., San Francisco, CA 9h115
Randy "Woodhog" Tomer, on vacation (rpt postmarked Santa Barbara)
Frog-7, SM-2
Bill Townshend, 5500 Coop. Ave. NW Washington DC 20008

Bill Townshend, 4500 Conn. Ave., NW, Washington, DC 20008 TRE

Plus anyone else who may have gotten lost somewhere in the bowels of this week's column.

What can I say after a column like this.... I started it at 8 p.m. Thursday and it's now 1:1h a m. Saturday (I did take a few hours off for sleep, meals, and work on Friday, hi). Russ and Randy's reports arrived in Fridays mail so I decided to throw them in as well (except for about 3 or h of Randy's tips which will appear next week). I got as far as the 700's in the TP section before I went to bed last night. I was really pleased to see that Russ was able to bag a few TP carriers. Indonesia to Michigan would be about 10,000 miles, an astounding catch should audio ever surface. Thanks to Pete Taylor for an excellent Fijian remort and welcome to Mike McGovern. for an excellent Fijian report and welcome to Mike McCovern. Time to mail the column to San Francisco (assuming I have enough money for postage, hi). I just hope Kaskey doesn t have heart failure when he sees what I've sent him.... 73 and good DX. bp.

John Zondlo

eastern dx forum 6617 Maryland Hammond, IN 46323

John Clemmer-2937 W. Gilbert-Peoria, IL 61604 The usually stable Peoria radio scene is about to change. WSIV AM+FM Pekin has applied for a call change. WEIV AM+FM Pekin has applied for a call letter change. The stations currently simulcast and the format is beautiful music. WEIV AM 1140 5kw days will change its calls to WVEL. The stations now ID sometimes as "W-Velvet", so that is where they are getting WVEL for the AM. The FM is going to WGLO. A call to the station didn't prevent whether there will be a row format or not but I'm speculating it'll probably go MoR-EZL. No new DX here, as I just haven't had the time. I do have a month off at X-mas for semester break, so I should get some DX done then. I hope to see many of you next August 24-26 here in PEOFIA for the '79 IRCA convention. Good DX (maybe I'll even get some, hi) and 73.

Bill Townshend-4500 Connecticut Ave. NW #901-Washington, DC 20008-(202) 966-8046 Hello once again from Redskins country. I got a verie signed by John Bailig (sic) in the form of a letter verifying my midday reception of WMAQ-670 on election day. That QSL arrived a week later. I even got my SASE back unused, so it can be used for a future QSL. My total stations heard here is now 717, including 78 foreigners as of 11/15. On that Wednesday night, the day after the WMAQ QSL came, between 8 and 9PM auroral cx were noted. WNBC, CBF, WLW, WCM, CKAC, CBL, WJR, WBBM, CKLW, WHAS, WCBS, WLS, WINS, KDKA, WHN WTIC, WNEW, WJJD, WHAM, WOWO, WGAR and WPTR were clobbered completely by the aurora, while WMAQ, WDR, WCY, CJ3C, WWVA, WKBW, and CBE were barely audible. WABC, CBM, WCFL, WHO, WIBC, WWWE, KMOX, VCAU, WCKY, and WQYI were weaker than normal but readable. Only WBZ, KYW, and the southern clears such as WSM, WSB, WWL, WBT, and WLAC had signals with some semblance verie signed by John Bailig (sic) in the form of a and with were weaker than normal but readable. Only WBZ, KYW, and the southern clears such as WSM, WSB, WWL, WBT, and WLAC had signals with some semblance of normality. The weather here in DC as of 11/18 is still warm, 68F/20C, with no hard frost yet. (Eat your hearts out, Bruce and Evelyn Portzer, Bill and Nancy Hardy, Bill Block, Nick Hall-Patch, Phil Bytheway). 73's.

Allen Luckey-26 Gene Ave.-New Castle, DE 19720 Continued from last DXM-jz) The most refreshing thing was the total lack of any man-made interference. As an added bonus, FM and TV DXing is unequalled. Imagine your FM dial covered with stations from one end to the other. This on the same cheapie radio with broken antenna. A forest ranger permitted me to fiddle with his portable TV. All twelve VHF channels had snowfree reception. The nearest VHF station was over 90 miles away. On UHF, a minimum of 15 channels. All this on rabbit ears, no less. The mountain is Big Pocono in the Tannersville area of PA. Accessible by Route 80, it's worth a days trip to experience this unusual DX location. This particular mountain is over 2,000' high. I made an error in my last forum regarding the Sony CRF-320. It was the model ICF-5900W I noted the image problem with. The CRF-320 is Sony's top of the line receiver in the informer series and sells for around \$2,000, whereas the 5900W is in the \$160 range. That's all for now. 73's.

Cott Mentzer-Route #3-Tylertown, MS 39667
The big test news around here is that there's a good possibility that I can arrange a DX Special with local WTYL some time during the latter part of December or early January; things haven't completely worked out yet, but I'll keep you informed of any developments. Finally, B.P., I, for one, think you have a great idea in drawing different mastheads for DYMY: the walrus in the different mastheads for DXWW; the walrus in the 10/28 edition was quite all right. One suggestion: in a future issue, how about drawing a grizzly bear; you know, a "big grizz", in honor of all the "XE boys" For now, I'll just QSB into the sunset to the tune of a few quick veries (all v/l): WYZD, WFPM, WJBY, WHBB, WBLC....73 de SAM. (forum continued from last DXM-jz)

Bill Wurtzel-32 W. 31st St.-New York, NY 10001-

(212) 591-4892
Recent DX on my Realistic Patrolman CB-8 includes:
11/7 at 0115 WITS-1510 Boston with a telephone talk show. The host gave the number 426-2030, but I plan to call some night. I heard a het from Waltham MA, which turned out to be W-HET on 1330. At 0130 they were playing pop music and had the news. Dialing by

I heard a good signal from WOAI-1200 San Antonio TX, with the Carner Ted Armstrong propaganda program. I was once an avid listener to him and his father Herbert W., some years ago, until I read an interesting booklet about religious cults which helped free me from the clutches of his literature. I still find people who are easily caught up in these movements, because they are rebelling against their own teachings and feel the world is a dangerous place. I plan to be a regular contributor to these pages and hope the readers enjoy my light verse. If not, just curse. Here goes: After I finished cleaning my gun I received a letter from Don Erickson Requesting a DX count for IRCA (?-jz) I'll fire it off today Toward the state of the setting sun. Philadelphia's foreign language WTEL sure can Bring us programs in Spanish and German Just about every day
I DX them at the Manhattan V-A They've even been heard out in Michigan!



James Valley Broadcast Co., 180.

WESTERN DX FORUM c/o RICK HEALD JEFF BRASIER-10341 SHIRLEY AVE-NORTHRIDGE, CA. 91326 Howdy all. Been sometime since anyone has heard from me, so the customary re-intro: Am 21, single (but not for long -will be married to Melinda Clark on 26 May 79), work for Meta Bellows co. in Chatsworth as a metal fabricator. Thought I'd let everyone know that I will let my membership lapse, and most of my equipment will be up for sale. Has been enjoyable being in IRCA but time and other interests prevail. Will be , hanging on to my 450+ veries though. Seasons greetings to all

Page 158...December 9, 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

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: \$16.50 First Class to Canada and the U.S.A. Air Mail to Mexico. \$20.00 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, 50c 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.....

IRCA GOODIE FACTORY: Information on supplies, reprints and other materials may be obtained from IRCA GOODIE FACTORY, P.O. BOX 17088, Seattle, WA. 98107

Permission is granted to publish, broadcast or otherwise reproduce any of the material in DX MONITOR (except for items which acknowledge that they appear by permission from other sources, or material that is copyrighted), provided credit is given to DX MONITOR and the author or contributor if listed.

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.

RICK HEALD-1581 20th AVE-SAN FRANCISCO, CA 94122 Tele-Forum: (415) Montrose 5-4201 to 2200 PLT ppd. Trivia freaks, it's quiz time. What is the only city W. of the Mississippi whose 3 network stns (AM&FM) are solely network owned and operated? Good Northern opening this MM 12/04, didn't really catch on to that until about 0600 PST, was trying earlier for TPs. Nothing new logged, but some stns hadn't been hrd for a while. Ie: KHQ Spokane way on top on 590, even looping away toward KTHO, KHQ was still there. On 580, KFXD was smothering KMJ, later replaced by old friend CKXR Salmon Arm, BC. On 570, KVI was totally alone and semi-local quality. KIRO nearly alone on 710, KJRB topping 790, KGA wiping out local KTIM 1510, CJOR alone on 600, likewise, CKLG alone on 730 w/ no trace of K-BOY. This all from 0600-0650 PST. Farlier, lots of hets up and down the dial, seems that's all I hear, it's getting a little exasperating. Even hrd strong het on 1140 w/ KRAK early Sat morn @ 0400 PST while driving home. YOA Philippines? We'd certainly be on the back side of their megawatt signal. Some audio w/CKLG around 0700PST this morn, but then someone turned on a light dimmer and that's all she wrote. In a Christmas card from Mike Hardester, he says S. Korea did not change freqs on 23 Nov. How 'bout a Forum, Mike? If you have latest NRC Log, look at the back pages w/pending actions and applications to the FCC. If approved, it's enough to make you want to hang up the earphones for good. Answer to quiz, San Francisco, of course! KGO (KSFX)-ABC, KCBS AM/FM, KNBR (KYUU)-NBC. Outta space. See y'all in 7. 73 de RtH..

GARY LARSON-2806 LINCOLN-BURBANK, CA. 91504 I have 2 changes in L.A. radio to report. KBCA-FM is now KKGO (K-Go) (similar to KGOE 850) - Also, KDTY 1470 Palmdale is now WUXX. The new address: 300 Wr maindale Blvd., Plandale, CA. Phone: (805) 947-3107: The XR IS still at 612 E. Ave. "S", Falmdale. Sometime soon I hope to visit KUXX. Format in Contemp. Cary Parton was here of the Thanksgiving holidays and we went to nearby Newhall where I called KUXX. The people there don't mind visitors so I hope to stop by there around Jan. As for KROQ, I hope they don't go to 10kw at any time. Have hrd KGA 1510 nites on the car radio next to KROQ. 73.



First Class

Dave Williams Box 615, Hwy. 101 Astoria, OR 97103