

DXN News

• Serving DX'ers since 1933 •

Volume 77, No. 22 • March 15, 2010 • (ISSN 0737-1659)



Inside ...

- | | |
|----------------|-----------------------|
| 2 ...AM Switch | 9 ...IDXA |
| 3 ...DDXD | 10 ...Charlie Russell |
| 7 ...IDXD | 10 ...Dick Purtan |



From the Publisher ... The DXN “skip” week is upon us, but don’t let that stop you from submitting to your favorite column(s). That’s right – the next DXN should be in your mailbox in about TWO weeks from now. Consider updating your DDXA and IDXA statistics, too – some updates are several decades old now!

Unfilled positions ... We’re in need of volunteers for the following positions: an Internet web guru, to manage and update www.nrcdxas.org; a DXN publisher with fresh ideas, and one or more persons to edit future NRC publications developed by contributors or the club.

Expiring? Time to renew? Not sure when? Need to call or e-mail someone or join e-DXN or DXAS? Check the back page - it's all there!

DXN Publishing Schedule, Volume 77

Deadline	Publ Date	27.	June 4	June 14	
24.	Mar. 19	Mar. 29	28.	July 9	July 19
25.	Apr. 9	Apr. 19	29.	Aug. 6	Aug. 16
26.	May 7	May 17	30.	Sept. 17	Sept. 27

DX Time Machine

From the pages of DX News

50 years ago ... from the March 12, 1960 issue of *DX News*: Ernest J. Wesolowski, Omaha NE wrote “This is Wes from the Midwest! Yes, from the land where 29 inches of snow has fallen so far this season. DX is as follows...”

25 years ago ... from the April 1, 1985 DXN: Gene Martin, Denver, CO nominatted KOHO, Honolulu, as the “cutest” station he’d ever heard, calling it “amusing, charming, or just cute time and again.”

10 years ago ... from the March 20, 2000 DXN: Shawn Axelrod, Winnipeg, Manitoba, stated that after hearing XEUT-1630 from the Valhalla DX site that he’d heard every North American station on the X-band.

Two URL’s you need: <http://e-dxn.com>; <http://www.nrcdxas.org>

DX Tests Committee

You, too, can be a part of helping to bring back DX tests. Just talk to your local station – via a program director, engineer, or even the station owner – and let them know what tests are all about. Need more info? Contact DX Tests Committee Chairman Saul Chernos at DXtests@bell.net or 416-364-0725.

NRC AM Radio Log, 30th Edition



The NRC AM Radio Log is unbound and three-hole punched for standard binders. Media Rate: \$19.95 to U. S. NRC members; \$25.95 to U. S. non-members; to Canadian members, \$24.00 (\$33.50 to non-members); add \$3.50 for Priority Mail. Airmail to all outside of USA/Canada: \$33.00. Canadian orders: PayPal or postal M. O. only. Order from: NRC Publications - P.O. Box 473251, Aurora CO - 80047-3251, or via www.nrcdxas.org. (CO residents, please add 3.5% sales tax.)



AM Switch

Bill Hale w_r_hale@sbcglobal.net
6124 Roaring Springs Drive
North Richland Hills, TX 76180-5552



Status changes in AM stations, supplied by the FCC, CRTC, and listeners

CALL LETTER CHANGES

	<u>Old Call</u>		<u>New Call</u>
700	WEEL	AL Dothan	WCNF
1200	WKOX	MA Newton	WXKS
1260	KFFF	IA Boone	KTIA
1270	KTFI	ID Twin Falls	KPDA
1430	WXKS	MA Everett	WKOX



ACTIONS

820	KORC	OR Waldport - Coordinate correction to 44-26-17/124-01-10
940	KTON	TX Belton - Licensed for U4 1000/5, KTON has applied for U4 600/100 moving to Kaufmann (a move of 87 miles to the northeast) on 950 kHz. With this current action, KTON is operating under an STA with D1 120/0 CH 120 from a temporary, trailer-mounted self-supporting tower containing a folded-unipole antenna.
980	CJME	SK Regina - Is adding three 100 kW FM transmitters in Gravelbourg, Swift Current and Warmley, Saskatchewan to supplement their coverage area.
1080	KFXX	OR Portland - Although the CP disappeared from the FCC's database in December, it seems their proposed change to U4 50000/9000 has been resurrected and remains on the books . So, pencil it back into your AM Logs . . . until further notice, hi.
1360	WVMC	IL Wabash - Coordinate correction to 38-26-51/87-46-12.

AM on FM

1230	WJBC	IL Bloomington - WTRX (93.7) Pontiac
1320	WENN	AL Birmingham - W270BW (101.9) Haleyville
1400	WANI	AL Opelika - W293BI (106.5) Ridge Grove
1520	KGDD	OR Oregon City - K228EU (93.5) Portland

DISMISSALS

620	KJOL	CO Grand Junction - CP for U2 5000/330. KJOL remains U1 5000/79.
740	WNYH	NY Huntington - Application for U4 20000/50. WNYH remains U4 25000/43.
1090	KULF	TX Bellville - Application for D5 10000/0 CH 1000. KULF remains D1 250/0 with an application for D4 1000/0 CH 1000.
1270	WNLS	FL Tallahassee - Application for U4 50000/5000. WNLS remains U2 5000/5000 with a pending application for U1 5000/110.
1450	NEW	NM Flora Vista - Application for a new station
1520	KYND	TX Cypress - Application to add 2 Watts nighttime. KYND remains D3 3000/0.

HEAR AND THAR

- ◆ **Returning to the airwaves:** WKXG-1540 Greenwood, Mississippi returns with Talk as *Super Talk Mississippi*; KUAU-1570 Haiku, Hawaii with Religious Teaching;
- ◆ **Reported as Silent:** NONE! So we gained two this Issue!
- ◆ **FINES:** The FCC has cancelled a \$7000 fine levied against WSVX-1520 Shelbyville, Indiana. It seems the FCC's computer rejected the station's filing fee for renewal back in 2004 and the station thought it was in compliance. Instead, WSVX was assessed a 'late filing' penalty of \$187.50, which is one-fourth of the normal fee.

Thanks to Shawn Axelrod.

How to place mail orders:

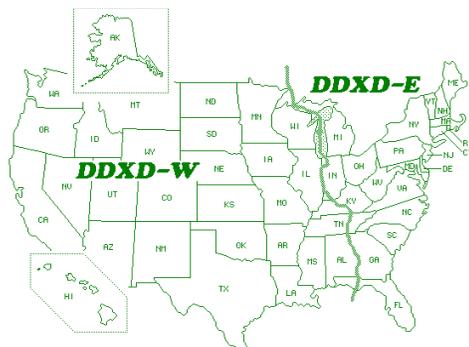
Write to NRC Publications - P.O. Box 473251, Aurora CO - 80047-3251. (CO residents, please add sales tax.) Enclose check or money order in US funds. Please allow 3-6 weeks for shipping.

Domestic DX Digest

West: Jim Tedford Radio_Enthusiast@hotmail.com
20310 Bothell-Everett Highway B4 - Bothell, WA 98012-8133

East: Mike Brooker aum108@idirect.com
99 Wychcrest Ave - Toronto, Ontario M6G 3X8 CANADA

(Division line
is between East
and Central time
zones)



DX Catches in the U. S. and Canada, with 24-hr. ELT

DDXD-West

How-do from the land of coffee and radio noise. The nice weather here has made it hard not to abandon the Man Cave full of radios and computers to get outside in the yard for spring chores. (But if I keep the doors closed and shades drawn, the urge eventually goes away.)

Welcome to new reporter Robert Vance from the West Texas town of El Paso.

Reporters

DP-HI	Dale Park, Honolulu, HI	Sangean ATS-818CS, Terk AM1000 loop
JDT-WA	Jim Tedford, Bothell WA	RCA Superadio, Degen loop.
JDS-MN	Jeff Steffes, Watertown, MN	Kenwood R-2000, Quantum QX Loop
JW-CO	John Wilkins, Wheat Ridge CO.	Drake R-8, 4-foot box loop.
RV-TX	Robert Vance; El Paso, TX	WinRadio G303e/PD, Palomar LA-1 Loop, Amplified whip, 3 sq meter air loop.
SHP-TX	Stephen H. Ponder N5WBI Houston, TX	Sangean DT-300 Barefoot
TN-WI	Tim Noonan, Oak Creek, WI	Kenwood R-1000, Radio West Loop



DX Logs (All Times ELT)

540.02	KNMX	NM	Las Vegas 3/4 0838. Latino tunes; male announcer at 0842 with this claim: "540 KNMX is the only station in northeastern New Mexico playing New Mexican music right now..."; this was followed by EE and SS ads. Generally fair with fading. (JW-CO)
550	KTRS	MO	St. Louis 02/27 0658 Coast to Coast AM into "This is where St. Louis comes to talk, 550 KTRS." (JDS-MN)
580	WKTY		WILaCrosse 02/27 0701 National News followed by "WKTY, serving southwestern Wisconsin and southeastern Minnesota." (JDS-MN)
620	CKRM	SK	Regina 02/27 0733 Country song, into "Old Flame, Johnny Reid on 620 CKRM" followed by commercials, then "The source for country music 620 CKRM." (JDS-MN)
620	KMKI	TX	Plano 2/14 0700 Radio Disney fait-to-poor mixing with several stations. (RV-TX)
690	KTSM	TX	El Paso 2/1 2100. "Newstalk 690" and calls into Fox news, heard a few more times since, fair, new. (TN-WI)
720	KSAH	TX	Universal City 2/14 0830 Fair-to-good with local SS programming and mx. Local commercials with mentions of San Antonio and call letters. (RV-TX)
750	WNDZ	IN	Portage 02/27 0755 Spanish music followed by female announcer in English "This is access radio Chicago, 750 WNDZ" into male voice speaking Spanish. (JDS-MN)
790	KGHL	MT	Billings 3/4 2046 Willie Nelson song, promo for on-line "Tradio" service, ID as the 'Mighty790.' Over/under KGMI (JDT-WA)
790	WAYY	WI	Eau Claire 03/03 1954 "News Talk 790 WAYY" into Clark Howard Show (JDS-MN)
800	KPDQ	OR	Portland 3/5 2134 Gospel program The Unchanging World (?) noisy, fading signal. (JDT-WA)
820	WBAP	TX	Fort Worth 03/03 2003 National news into "WBAP twenty four seven news" news continued followed by "WBAP news time seven-o-four." (JDS-MN)
850	KOA	CO	Denver 03/03 2008 "You are on the ride home, The Ride Home on 850 KOA" (JDS-MN)
920	KARN	AR	Little Rock 02/25 0218 with ID "KARN Sports Animal 920 - All Sports, All Time" and into Fox Sports program at 0220. (SHP-TX)
1090	KAAY	AR	Little Rock 02/25 0250 with ID "1090 KAAY." Battling with unID Spanish-

language station on frequency. Heard another ID at 0255, "1090 KAAV." (SHP-TX)

- 1000 KKIM NM **Albuquerque** 3/3 0831. Weather for Albuquerque and Santa Fe, followed by "Insight for Living" program. Fair/good atop others. (JW-CO)
- 1000 KTOK OK **Oklahoma City** 3/3 0800. "NewsTalk 1000 KTOK Oklahoma City," and a mention of "traffic and weather on the tens"; news followed. Fair but soon lost to KOMO. (JW-CO)
- 1050 CHUM ON **Toronto** 02/27 1858 Station ID: "CP24 Radio 1050" followed by commercials, into news. (JDS-MN)
- 1060 KYW PA **Philadelphia** 02/27 1902 Traffic report followed by "KYW news time seven-o-three" (JDS-MN)
- 1100 WTAM OH **Cleveland** 02/25 0300 with ID "1100 WTAM Cleveland," and into Fox News. Another ID at 0306, "And now, Coast to Coast AM on Newsradio 1100 WTAM." (SHP-TX)
- 1130 KWKH LA **Shreveport** 03/03 2038 Song: *Drivin' My Life Away*, Eddie Rabbit, followed by commercials with references to Shreveport, into "KWKH is proud to present Loretta Lynn in concert." (JDS-MN)
- 1180 KOIL NE **Bellevue** 2/8 0105 "KOIL-AM 1180 Accuweather Forecast" during fade of dominant XEDCH. (RV-TX)
- 1190 KEX OR **Portland** 2/28 0659. PSA for Oregon DHS "provided by the Oregon Association of Broadcasters," ID "News On The Hour, On The Half And When It Breaks, Newsradio 11-90 KEX Portland-Vancouver-Salem"; into YL w/ ABC-I nx. FAIR to POOR (DP-HI)
- 1210 KUBR TX **San Juan** 2/14 2150 "Radio Cristiana" SS REL programming. Full EE ID at TOH giving all stations in the network. Fair with deep fades at times. (RV-TX)
- 1230 KFUN NM **Las Vegas** 2/22 2306 Caught pieces of ID "...AM...magic (of my dreams?), KFUN." (RV-TX)
- 1230 KLVT TX **Levelland** 2/22 2304 Up long enough to catch the High Plains Radio Network announcement and the start of the wx. (RV-TX)
- 1230 KOZA TX **Odessa** 2/23 0733 Caught ID in the jumble "AM 12-30, KOZA". (RV-TX)
- 1230 KTNC NE **Falls City** 2/23 0000 with call letter ID weak in the noise. Taped. (RV-TX)
- 1230 KYSM MN **Mankato** 2/17 2200. "Mankato's Sports Leader, The Fan" with clear calls, fair-good, new. (TN-WI) 02/27 1958 Two male announcers talking about the Canadian Olympic women's hockey team celebrating their win with beer and cigars, into Station ID: "AM 1230 KYSM." (JDS-MN) I'm sure those were only sound effects beer and cigars. (JDT-WA)
- 1230 WYTS OH **Columbus** 2/18 2000 with legal ID and Fox sports, fair, new. (TN-WI)
- 1280 WODT LA **New Orleans** 02/25 1945. Heard with numerous "Gospel 1280" ID's and gospel music programming. (SHP-TX)
- 1320 WILS MI **Lansing** 02/28 0827 Program: The Garden Hotline, followed by Station ID: "1320 WILS" into weather forecast, followed by "More compelling talk radio 1320 WILS." (JDS-MN)
- 1370 KWRM CA **Corona** 3/2 0816. Fair/poor with Mexican tunes, male announcer in SS with "Radio Mexico" slogans and PST time checks. (JW-CO)
- 1520 KOKC OK **Oklahoma City** 02/25 0130 with ID "KOKC," News, Weather Forecast, several commercial spots for Shell Synthetic Oils, Meritor Brake Pads, and Beta Prostate Pills, then back to "Midnight Radio Network" programming at 0138. (SHP-TX)
- 1560 KGOW TX **Bellaire** 02/27 2119 Sporting News Flash, "Sporting News Radio" into Commercial: Summit Fence South with phone number given 713-838-8848. (JDS-MN)



1230 KHz is the frequency of the week, with six different stations reported by three different DXers. Thanks to all of you. See you next time. (JDT-WA)

DDXD-East

REPORTERS

BC-NH **Bruce Conti, Nashua** - SDR IQ, MWDX-5, variable termination SuperLoop antennas east and south

JC-DE **John Cereghin, Smyrna** – FRG-7, various ultralights
 MC-NJ **Mike Clancy, Jersey City** – DX-396
 KK-VA **Kraig Krist, Manassas** - NRD-545, Kiwa loop antenna, 43 foot Eavesdropper antenna running E to W.
 JM-PA **John Malicky, Pittsburgh** – Superadio III
 JJR-MI **John J. Rieger, L'Anse** - Sony ICF-SW7600GR
 SW-MA **Steve Wood, Harwich** - Drake R8B, 40 foot random longwire
 MKB-ON **Mike Brooker, Toronto** – Grundig G5, Grundig YB-400PE, Sony SRF-39FP, Panasonic RF-2200 (receiver emeritus)



STATION NEWS

860 **WAOB PA Millvale** – ex-WAMO, after being silent, noted back on 2/22 with tape loop from Bishop Lawrence Brandt of the Diocese of Greensburg, PA announcing return to air on 860 and 106.7 as WAOB (“We Are One Body”), with Catholic religious programs. Regular programs begin March 19 on Feast of St. Joseph’s. **(JM-PA)**

UNID

850 - 2/23 1659 – fair-good over/under WKNR with oldies and NOS songs, “Home of Imus in the morning” promo into old-time jungle sounding like “WAIM[?]85...”, then gone. **(JM-PA)**

LOGGINGS

640 **WFNC NC Fayetteville** - 3/2 2355 – in WHLO mix with “...six forty WFNC...” ID and talk about rescue efforts in Chile. **(KK-VA)**
WHLO OH Akron - 3/2 2355 - Mixing with WFNC, station promo “News talk six forty WHLO 24 hour news breaking...news radio WHLO”. “AM six forty WHLO studios... news... 24 hour news...” into news. **(KK-VA)**
 680 **WMFS TN Memphis** - 2/27 2355 – in mix with typical ESPN radio programs, “... on ESPN radio and ESPN radio dot com...”. **(KK-VA)**
WPTF NC Raleigh - 2/28 2034 – in WCBM mix with news with mentions of North Carolina. “...news leader WPTF...”. **(KK-VA)**
WKAZ WV Charleston - 3/3 1826 – in mix with WPTF and other talk stations, playing oldies including Association “Everything That Touches You”, Four Seasons “Sherry”. Jingle “WKAZ”. Peter, Paul & Mary “Blowing In The Wind”. **(KK-VA)**
WCBM MD Baltimore - 2/28 2034 – in WPTF mix with station promo “The most powerful name in talk radio. WCBM Baltimore...”, Fox News radio. **(KK-VA)**
 780 **WTME ME Rumford** – 3/1 1739 – over nulled WBBM with “join us here at Easy 1240 WEZR...you’re with central Maine’s best news source...” into local news. NRC log lists WTME as //WKTQ-1450, but apparently also //WEZR-1240 Lewiston, ME. **(MKB-ON)**
 800 **WVAL MN Sauk Rapids** – 2/26 1847 - poor but over others with call letter ID, C&W oldies, then fade-out. **(JJR-MI)**
CJAD QC Montreal – 2/27 1900 – Poor, steady over others with EE talk on Olympics. Call ID into news, before being lost to CKLW. **(JJR-MI)**
 840 **KTIC NE West Point** – 2/26 1849 – Poor with “840 Country KTIC” jock signing off, local ads. **(JJR-MI)**
 850 **WRUF FL Gainesville** – 2/20 1640 – up briefly with ad and “WRUF” mention. **(JM-PA)**
 900 **WKDW VA Staunton** - 2/28 0604 – in CHML mix with ad for Staunton Wrecking Company. ID as “WKDW AM nine hundred Staunton’s classic country...”. **(KK-VA)**
WCPA PA Clearfield - 2/28 2010 – in CHML mix with oldies, “Big Surprise” by Chicago, station promo “... 1977... 800 876 2...on 70’s Sunday... your favorites... WCPA...70’s Sunday”. **(KK-VA)**
 940 **WINZ FL Miami** – 2/28 2135 – caught end of Miami Heat v. Orlando Magic NBA game. The Heat lost. ID as Heat basketball network and “940 WINZ”. Ad string and post-game commentary. **(SW-MA)**
CJGX SK Yorkton - 2/28 0100 - Through XEQ off-frequency sub-audible het; “CJGX... AM stereo Yorkton... we are GX 94.” New log! **(BC-NH)**
 950 **WWJ MI Detroit** – 2/23 1622 – fair in mess with news and mentioned on this date in

1927 President Calvin Coolidge signed a bill creating the Federal Radio Commission, forerunner of the FCC. **(JM-PA)**

- 1000 **KTOK OK Oklahoma City** – 2/28 0700 - very poor with call ID as WMVP had open carrier for 20+ minutes upon tuning to frequency. **(JJR-MI)**
- 1140 **KSOO SD Sioux Falls** – 2/26 1859 – Poor with “High school sports tonight on ESPN-99.1”, lost to WRVA. (KSOO-FM is 99.1). **(JJR-MI)**
- 1150 **WNLR VA Churchville** – 3/2 0630 – local weather, liner as “New Life Radio” in jumble with local pest WDEL. **(JC-DE)**
- 1220 **KDDR ND Oakes** – 2/27 0741 – Poor with ad for “SuperValu, Valley City”, lost to fade. **(JJR-MI)**
- 1230 **WKLK MN Cloquet** – 2/26 1920 - Poor with “WKLK” ID into ads in mess. **(JJR-MI)**
- 1240 **WMFG MN Hibbing** – 2/26 2000 - very poor with slogan “Midwest Communications” into news, “AM1240 WMFG” ID, NOS songs. **(JJR-MI)**
- 1260 **KDUZ MN Hutchinson** – 2/27 0735 - Poor with others, several “AM1260 KDUZ” mentions into farm news. **(JJR-MI)**
- WPHB PA Philipsburg** – 3/4 1800 – over ESPN station (presumably Syracuse, NY) with triple-header ToH ID: “WPHB 1260 AM Philipsburg, State College, Clearfield” into CNN news. **(MKB-ON)**
- 1270 **WMKT MI Charlevoix** – 2/26 1759 – station promo “...on Saturday morning at 10 AM... WMKT Charlevoix, Petoskey...” Signal very clear then faded – I thought it was WXYT-Detroit! **(MC-NJ)**
- 1340 **KRBT MN Eveleth** – 2/27 0800 – poor with talk show, local ads, slogan “Range’s Best Talk”, ABC news in mess. **(JJR-MI)**
- 1420 **WOC IA Davenport** – 2/26 0654 – Poor with local weather, call ID. KTOE Mankato, MN so common, can’t remember last time I heard WOC! **(JJR-MI)**
- 1430 **KNSP MN Staples** – 2/26 0840 - Poor but over others with local ads, “KNSP/KWAD” ID into more ads. **(JJR-MI)**
- WDIC VA Clinchco** – 3/2 2015 - “1430 WDIC” ID heard in the mush with C&W songs. Supposed to be 5kw daytime only. On late? **(JC-DE)**
- 1510 **KCKK CO Littleton** – 2/27 0700 - Poor with slogan “Mile High Sports 1510”, Denver ads and websites, Sporting News Radio. No WLAC. **(JJR-MI)**
- 1530 **WJDM NJ Elizabeth** – 2/25 2100 – local daytimer on all night during snowstorm running National Weather Service tape with weather information, wind and tides, “...HWO 35...162.55...broadcasting from Brookhaven National Laboratory”. **(MC-NJ)**
- 1560 **KGOW TX Bellaire** – 2/27 0703 - Fair-Good, burying everything with Sporting News Radio, Houston Rockets promo, car dealer ad, website promo and finally “1560 the Game” slogan at 0719. NEW! **(JJR-MI)**
- +++ - 2/28 0049 – overpowering WQEW with Sporting News Radio sports talk, mostly about college basketball, 0100 ToH ID: “you’re listening to the locally owned and operated sports radio station in Houston, KGOW 1560 AM Bellaire, Texas”. Het whistle noted, sounding like they were drifting off frequency as well as staying on all night with daytime power. **(MKB-ON)**

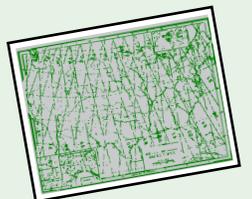


NON-ARCANE ABBREVIATIONS USED IN DDXD

//:parallel to :00:on the hour AC:Adult contemporary AP:Associated Press BBD:big band C&W:country & western CCR:contemporary Christian radio CHR:contemporary hit radio CID:code ID CL:call letter EZL:easy listening EE:English FF:French GOS:gospel LSR:local sunrise LSS:local sunset NFL:National Football League NBA:National Basketball Association NHL:National Hockey League NPR:National Public Radio OC:open carrier PSRA:pre-sunrise authority PSSA:post-sunset authority QRM:man-made interference (power lines, etc) QRN:natural interference (lightning, etc) QTH:location PRI:Public Radio International REL:religious ROK:rock ‘n’ roll RS:regular schedule \$:stereo SID:singing ID SRS:sunrise skip SS:Spanish SSB:Star Spangled Banner SSS:sunset skip TC:time check TT:test tones UC:urban contemporary UPI:United Press International VID:voice ID

Sunrise-Sunset Maps

Monthly maps (12) showing the average monthly sunrise/sunset times for the U. S.; customize them for your location. \$3.25 for NRC members (\$4.50, non-members). Order from NRC Publications - P.O. Box 473251, Aurora CO - 80047-3251. (CO residents, please add 3.5% sales tax.)



International DX Digest

Bruce Conti contiba@gmail.com
46 Ridgefield Drive
Nashua, NH 03062-1174

Foreign DX Catches. All times are UTC

Kansas is added to our list of international DX-active states this week, thanks to Gary Houdek. Two more from Texas too, perhaps making a run at the Massachusetts lead! Refer to last week's column for the complete rundown. And just for the fun of it, I'll upload a running tally in the IDXD section of e-DXN. Hey! Remember to update your e-mail address book with my new address contiba@gmail.com as I'll be closing the AOL account soon. I'm also now on Facebook and usually online while DX-ing if you'd like to chat about radio or other stuff, except at the top of the hour or when reviewing SDR captures of course.

Transatlantic DX

- 531 **SPAIN** *RNE5* synchros FEB 27 0125 - Good; discussion parallel 585 kHz. [Conti-NH]
 549 **ALGERIA** *Chaîne 1*, Les Trembles (35°17'N 0°34'W) FEB 27 0127 - Excellent; string music and talk parallel 153 kHz. [Conti-NH]
 648 **UNITED KINGDOM** *BBC World Service*, Orfordness FEB 27 0130 - Good; web promo and BBC news in English. Very rare! [Conti-NH]
 693 **UNITED KINGDOM** *BBC Radio 5*, Droitwich et al. FEB 27 0300 - Good, synchro echo; "On digital and online, this is BBC Radio Five Live" into news. [Conti-NH]
 702 **IRAN** *VOIRI* Kiashar-Rasht (36°24'N 49°56'E) FEB 27 0145 - Fair to good; talk and Koranic recitations. Went into a deep fade on the hour of course. 0235 Koranic recitations. 0310 Russian program, unequivocally parallel 9510 kHz. [Conti-NH]
 756 **GERMANY** *Deutschlandfunk*, Braunschweig & Ravensburg FEB 27 0300 - Good; "Deutschlandfunk" and time marker into news. [Conti-NH]
 783 **SYRIA** *R.Syria 1*, Tartus (34°55'N 35°52'E) FEB 27 0215 - Good; Koranic vocals and string music. 0300 over unID; several cycles of interval signal. [Conti-NH]
 864 **FRANCE** *France Bleu*, Villebon-sur-Yvette (48°41'N 2°14'E) FEB 28 0600 - Good; *France Bleu* jingle and woman in French. [Conti-NH]
 927 **BELGIUM** *RVInfo*, Wolvertem (50°59'N 4°18'E) FEB 28 0512 - Fair; pop music parallel *RVInfo* (*RVi*) streaming audio. [Conti-NH]
 936 **SPAIN** *RNE5* synchros FEB 28 0545 - Good with synchro echo, over unID; talk in Spanish. [Conti-NH]
 945 **FRANCE** *France Info*, Toulouse (43°21'N 1°20'E) FEB 28 0600 - Good; *France Info* ID and time check, then fanfare into news. [Conti-NH]
 963 **FINLAND** *Radio 86*, Pori (61°28'N 21°35'E) FEB 27 0358 - Good; CRI contact info, time marker, and the now familiar "Mezhdunarodnoye Radio Kitaya" ID. [Conti-NH]
 972 **GERMANY** *NDR Info*, Hamburg (53°31'N 10°07'E) FEB 28 0550 - Good; woman in German and a nostalgic vocal. [Conti-NH]
 1062 **DENMARK** *Danmarks Radio*, Kalundborg (55°40'N 11°04'E) FEB 28 0440 - Excellent as usual during sign-on, s9+10; alternating between two cycles of interval signal and ID. [Conti-NH]
 1062 **IRAN** *IRIB* Kerman FEB 27 0058 - Good; presumed this with Koranic vocals through the hour. [Conti-NH]
 1062 **ITALY** *Rai Radiouno* synchros FEB 28 0450 - Pre sign-on test tones at 30 second intervals under Denmark. [Conti-NH]
 1503 **IRAN** *IRIB Sarasary*, Bushehr (28°58'N 50°51'E) FEB 27 0215 - Fair; speaker parallel *Sarasary* streaming audio. [Conti-NH]
 1530 **SAO TOME E PRINCIPE** *VOA* Pinheira (0°18'N 6°46'E) MAR 5 0258 - Man with "This is the Voice of America, Washington DC" and Yankee Doodle. Then, "This is the Voice of America signing on," and more Yankee Doodle. Then into English program. Good under WCKY. [Black-MA]



Pan-American DX

- 530 **CUBA** *R.Enciclopedia*, La Habana FEB 26 0400 - Woman in Spanish with Cuba mentioned, then instrumental music. [Houdek-KS]
 540 **MEXICO** *XEMIT* Comitán, Chiapas FEB 14 1100 - Spanish talk under XEHS. "La Voz de Balun Canan" slogans. Poor. [Vance-TX]

- 540 **MEXICO** XEHS Los Mochis, Sin FEB 14 1100 - Dominant station with norteña music. "La Norteña" slogans. Fair. [Vance-TX]
- 550 **MEXICO** XEPL Cd. Cuahutémoc, Chih (28°27'N 106°48'W) FEB 14 1107 - Fair but over KTSA San Antonio with Spanish pop ballads. "La Super Estación" slogans. Full ID with powers and location. [Vance-TX]
- 580 **MEXICO** XEFI Chihuahua, Chih FEB 14 1130 - In jumble with at least two other stations. Ranchera music, "Radio Mexicana cinco-ochenta" slogans. Full ID at 1102. Poor to fair. [Vance-TX]
- 590 **CUBA** CMHI *R.Musical*, Santa Clara, FEB 25 0655 - With a capella choral music, followed by piano solo. Good, clear ID at 0700, "Radio Musical." Noticeable echoes started then, too - must have been due to multiple transmitters on same frequency with signals delayed by fractions of a second? Made it almost unbearable to listen. [Ponder-TX]
- 950 **CUBA** *R.Reloj*, La Habana FEB 25 0721 - Distinct "RR" Morse code IDs in extremely tight null beneath local KPRC in Houston, TX. [Ponder-TX]
- 1160 **MEXICO** XEQIN *La Voz del Valle*, San Quintín, BCN (30°34'N 115°57'W) FEB 5 0100 - Musical variety, "La Voz del Valle" slogan. Full ID just after the hour with phone number and web address. Fighting a losing battle with KSL. [Vance-TX]
- 1170 **MEXICO** XEIB Caborca, Son FEB 7 0205 - Mixing with mostly-dominant KFAQ Tulsa; ranchera music and frequent "La Primera Caborca" and "Primera Once-Setenta" slogans in a deep voice with a little reverb tossed in. Full ID a few minutes after the hour. [Vance-TX]
- 1180 **MEXICO** XEDCH Cd. Delicias, Chih (28°13'N 105°29'W) FEB 8 0100-1200 - Dominant station this period with Spanish romantic ballads. Full IDs a few minutes after the hour. "Romantica Once-Ochenta" slogan frequently as well as references to *Radiatorama*. [Vance-TX]
- 1220 **MEXICO** XEB *La B Grande*, San Lorenzo Tezonco, México (19°19'N 99°04'W) FEB 22 0225 - Poor through noise with what I'll characterize as Mexican 'Big-Band' era music. ID at bottom of the hour with call letters and "La B Grande de México" slogan. Signal got better as time passed. [Vance-TX]
- 1230 **MEXICO** XEEX Culiacan, Sin FEB 23 0456 - Talk into full ID, including "Radio Fórmula Culiacan" slogan and mention of Grupo Fórmula, then into commercials and announcements. [Vance-TX]
- 1280 **MEXICO** XEAW Monterrey, N.L. FEB 26 0048 - "Doce Ochenta A-M Monterrey" ID, local spot, and into "Noticias Doble-U" at 0051. Strong signal. [Ponder-TX]



Contributors

Chris Black N1CP, South Yarmouth MA; Microtelecom Perseus, 35 x 90-ft Flag.

Bruce Conti, Nashua NH; SDR IQ, variable termination SuperLoop antennas 13 x 20-m east and 15 x 23-m south.

Gary Houdek, Munden KS; GE Superadio.

Stephen H. Ponder N5WBI, Houston TX; Sangean DT-400W.

Robert Vance, El Paso TX; WinRadio G303e/PD, Palomar LA-1 Loop, Amplified whip, 3 sq meter air loop.

Feedback

- 1179 **SWEDEN** *R.Sweden*, Solvesborg - Received a form letter stating that *R.Sweden* no longer issues QSL cards... Any friends from Sweden have a tip on who I might write to? [Renfrew-NY] I recommend you to try Gundula Adolfsson. She is the manager of *R.Sweden International*. Try to explain how important a confirmation letter is, as it is medium wave. - Bengt Ericson 73 and Good DX!

A DXers Technical Guide, 4th Edition (Spring 2004)

In its nearly 200 pages you will learn about the principles underlying the design of successful receivers, antennas and receiving accessories, find reviews of the best commercially available DXing equipment in different price ranges, as well as detailed instructions for building one's own antennas and other DXing aids. Although it focuses on the technical backdrop to medium wave DXing, it will also be of interest to serious shortwave listeners and low band radio amateurs.

Prices: **NRC/IRCA members** - \$15.00 (US/Canada/Mexico/sea-mail), \$20.50 (rest of the Americas/ Europe airmail), \$21.50 (Australia/Japan/New Zealand airmail). **Non-IRCA members** - add \$2.50. To order from the IRCA Bookstore, send the correct amount in USA funds (payable to "Phil Bytheway") to:

IRCA BOOKSTORE - 9705 MARY NW - SEATTLE WA - 98117-2334 (PayPal e-mail: phil_tekno@yahoo.com); add \$1.00 for PayPal service charges. Please state club affiliation when ordering.

International DX Achievements

Paul Swearingen plsBCBDXER@aol.com
2840 SE Illinois Avenue
Topeka, KS 66605-1427

International DX verie/taped totals listed by continents

Yr Start	dxer	loc	last up	tot ver	ctries	forgrn	NA	SA	Eur	Af	As	Oc
1933	Geary, Kermit	PA	2001	6554	115	1106	571	291	152	28	2	62
1940	Morss, Stan	MA	1993	3922	84	424	218	65	221	14	3	1
1950	Krejny, Edward	OH	1996	2733	76	441	208	126	91	10	0	6
1986	Axelrod, Shawn	So Man	2008	2487	56	342	196	38	57	12	10	29
1959	Dabelstein, Carl	NE	1959	2310	40	207	25	1	1	0	0	3
1952	Schiller, Ron B.	NJ	1999	2103	86	254	136	34	72	8	3	1
1958	Wesolowski, Ernie	NE	2007	1967	26	70	55	6	0	1	1	7
1975	Heinen, Wayne	CO	2010	1734	15	135	128	1	1	0	2	3
1958	Merriman, Alan	VA	1994	1615	93	368	212	47	88	14	4	3
1938	Anderson, Roger A.	VA/NY/PA	2007	1448	105	514	227	78	128	28	5	48
1962	Musco, Ron	CT	2003	1392	50	54	40	5	10	3	1	0
1969	Falconer, Jeff	ON	2000	1091	22	20	14	2	2	0	0	2
1947	Luton, Relfe	NC	1973	1049	23	142	102	4	3	0	0	33
1964	Whatmough, Dave	ON	1999	1014	13	15	6	1	3	6	0	0
1975	Swearingen, Paul (taped)	KS	2010	910	23	126	63	16	0	0	0	0
1962	Edmunds, R. J. (taped)	NJ	1998	897	43	56	50	37	14	0	1	0
1931	Holland, George B., Jr.	NY	2006	885	22	58	46	5	5	0	1	2
1957	Callarman, John	?	1970	740	50	138	72	20	17	3	6	20
1964	Fela, Joseph	NJ	1965	738	24	35	19	4	11	1	0	0
1976	Froemming, Gary	AZ	2004	624	24	131	157	25	0	0	1	9
1958	Phillips, Dan	TN/AL	1974	567	26	40	21	9	5	1	0	3
1976	Renfrew, Jim	NY	2003	540	56	91	59	10	19	1	1	0
1962	Davisson, Tim	OH	1962	474	11	38	21	1	0	0	0	0
1964	Heinen, Wayne	NY	2006	472	14	21	14	2	5	0	0	0
1968	Bytheway, Phil	WA	1982	457	9	20	0	0	0	0	0	0
1965	Sampson, John	NJ	1965	445	54	72	23	6	38	3	1	1
1958	Dangerfield, Ben	PA	2005	436	130	337	85	45	152	35	13	8
1977	Wolfish, Niel	ON	1977	397	11	20	14	4	2	0	0	0
1992	Taylor, Pete	CA	1993	375	26	58	22	4	0	0	19	13
1962	Edmunds, R. J. (paper)	NJ	1998	266	7	13	10	3	0	0	0	0
1968	White, Thomas	VA	2005	255	12	12	11	1	0	0	1	0
1946	Moore, Ray	MA/FL	2005	253	107	252	95	52	59	24	7	11
1973	Mount, Paul	NJ	1995	230	6	25	22	2	0	0	0	0
1969	Karchevski, Bob	MA/CA	1975	204	24	141	112	0	0	0	0	6
1966	Bruner, Jesse R.	KY	1966	132	23	27	17	3	5	0	0	2
1965	Long, John	CT	1968	101	29	0	0	0	0	0	0	0
1967	Floden, Eric	ONT	1970	93	16	65	61	3	0	0	0	0
1973	Sgrulletta, John	NY	2007	92	76	92	40	6	34	7	5	0
1964	Edmunds, R. J.	NY	1999	76	3	1	1	0	0	0	0	0
1965	Neff, James R.	NY	1971	30	29	87	70	4	10	1	1	1
1975	Bartek, Daniel, Jr.	NE	1976	23	2	0	0	0	0	0	0	0

This IDXA is tabulated by all foreign verie totals and countries. Thanks to Wayne Heinen for his recent update. I know that this column hasn't been seen in some time, but I'd nevertheless encourage some of you who haven't updated well back into the previous century to do a recount and send in your new figures. We welcome new members, too! Remember, only taped or paper veries are counted here, and mainland U. S. and Canadian catches should not be included in NA totals for either U. S. or Canadian DX'ers. Include your best catch from each continent and all other totals when reporting. Our next column will feature North American veries.

Are you expiring?

We hope not! To avoid expiration, mail your remittance to P. O. Box 473251 - Aurora, CO 80047-3251 early. Allow at least three weeks after mailing your check or money order for new renewal data to appear on your mailing label. Really late? Renew via PayPal via www.nrcdxas.org!

Charlie Russell dead at 73

Charlie Russell was a legend in El Paso, TX radio. He is being saluted throughout the city following his death Monday at age 73. He had suffered from prostate cancer.

Although the New Mexico native came to El Paso as a rock 'n' roll KERP-AM in 1959, he was best known as a DJ and fan of Country, including 23 years hosting mornings on KHEY-AM. After leaving the air, he sold outdoor advertising and then returned to radio as an ad salesman. In all,

Charlie Russell's career in radio spanned nearly 60 years.

All five Clear Channel stations in El Paso aired a 15-minute tribute to Russell. KHEY-AM & FM are collecting tributes to him on the stations' website.

According to an obituary in the *El Paso Times*, local musicians are organizing a tribute concert to take place March 7th.

Dick Purtan sets retirement

Legendary Detroit radio personality and Hall of Fame broadcaster Dick Purtan has announced his retirement from CBS RADIO Detroit's 104.3 WOMC. After 45 years on the air in Detroit, the last 14 hosting morning drive on WOMC, he will retire effective March 26.

Purtan tells RBR-TVBR: "It's been great. You know, things have tightened up at the station, just like everywhere, but that's radio and TV for you today. Things aren't as they used to be, in terms of freedom on the air for music stations. It has to be a little tighter.

You remember the Ryan Seacrest memo - it affects everybody. As I said on my statement at 7:30 AM this morning on air when I announced my retirement, I've loved what I've done and I still do. except quite honestly, lately I've been loving it a little less."

After March 26, Purtan tells us he and his wife Gail, who has been battling ovarian cancer for 13 years, are going to have some fun - travel more and enjoy. Dick is feeling great and Gail is too. While he likely will not get back into radio he did end a good conversation by mentioning he might entertain an offer from Sirius if he could work it from home. But for the most part, "Once you wrap it up, you wrap it up."

He did mention the entire city has been having a ball with the Toyota recall problems of late: "Let's face it - they've destroyed this town, so payback is kind of funny."

Daughter Jennifer Purtan tells RBR-TVBR: "I think the magic of the radio man and the father is summed up with these words...talent, integrity, compassion and generosity. It's impossible to describe the pride our family is feeling at this moment. The indelible mark Dad has made in the lives of his listeners for the last 45 years in Detroit radio is profound. Now it is time for the next chapter to be written. This I know, my parents will use this time to pursue all kinds of new dreams and adventures."

Purtan, regarded as one of the country's most respected, revered and recognized air personalities, is an icon in radio broadcasting. During his long career he has been installed in both National Radio Halls of Fame, as well as the Michigan Broadcasters Hall of Fame and has won the coveted "Marconi"

as the nation's top radio personality. Along with many other honors and awards, he earned a television Emmy in 1980 for his stellar performance emceeding the Detroit Emmy TV Awards television special and was selected to run as an Olympic Torch bearer in 2002.

Purtan's show is always topical and infused with intelligent comedy - taking listeners to the edge, but never "crossing the line". He is nationally recognized as the father of the original "Put-On Call" which has become a programming staple on many radio stations around the country. Surrounding himself with a cast of characters, both real and imaginary, he excels in what radio was meant to be - "theater of the mind." An equal opportunity satirist, Purtan has good-heartedly skewered everyone and everything in the public eye.

"I was trying to put off retirement until the Lions made it to the Superbowl," said Purtan, "but frankly, I've got to get some sleep. It's been my honor to have been welcomed into the homes and lives of the people of Southeast Michigan for the past 45 years. It's been a ball. and besides all of the fun, I hope we've made a difference."

"Unfortunately, we are losing a legend," noted Debbie Kenyon, Vice President and Market Manager CBS RADIO Detroit. "No one has made more of an impact on Detroit radio than Dick Purtan. He is truly one-of-a-kind. Millions of people have woken up to Dick's voice in the morning. his departure will leave a void I'm not sure anyone can fill."

Purtan's dedication and commitment extends beyond his morning show. The Detroit News recognized his charitable contributions by naming him a "Michiganiaan of the Year" in 1993. This past September he and his wife Gail were bestowed the honor of being "Goodfellows of the Year" by the Detroit Goodfellows Organization for their on-going commitment to charitable causes.

Throughout his career Purtan has helped many charitable organizations and countless people in need. His annual Radiothon for The Salvation Army's Bed and Bread Program has raised more than \$22 million since 1988 to feed the homeless and hungry in the Metro Detroit area. This year's Radiothon will be held on Friday, February 26, at Oakland Mall in Troy from 6:00am-10:00pm and

broadcast on WOMC and streamed live on www.womc.com. His Radiothon is the largest single day, single radio station fundraiser in the country.

He has also been active in fund raising for Ovarian Cancer Research at the Karmanos Cancer Center through the Gail Purtan Ovarian Cancer Research Fund, and has been an avid supporter of Children's Hospital among other charities in the Metro Detroit area.

Purtan's career path began in his hometown of Buffalo, N.Y. and included stays in Syracuse, N.Y.; Jacksonville, Fla. and Cincinnati, Ohio. While at the latter destination, he personally arranged for The Beatles to perform in Cincinnati during their first tour of America in 1964. He and Gail scraped together \$2500 (their life savings) - and convinced four of his fellow jocks to do the same - to secure

the Fab Four's performance. When they took to the stage, it was Purtan who introduced them. In 1965, he traveled north on I-75 for his first Detroit job at the legendary WKNR - Keener 13. In 1968, he was wooed to WBAL in Baltimore, where he did the morning show for five weeks before being fired to being "too wild for the town." A month later, he returned to morning radio in Detroit on WXYZ - 1270 where he stayed for 10 years. Then in 1978, he crossed the river to CKLW AM in Windsor, Canada., Four years later, he switched to the FM band (and shortened his commute) by moving to WCZY FM in Detroit - which later became WKQL. In 1996, he moved to WOMC, where he has been ever since.

Purtan and his wife raised six daughters and now boast seven grandchildren. -via Fred Vobbe

"IRCA Reprints on CD"!!!

648 Reprints. The entire set, now on one CD. Only \$10.00 (US/Canadian IRCA members, overseas, contact Lee Freshwater; state any club affiliation when ordering.) Categories include Antennas, Domestic, Foreign, History, DX Lists, Receivers and Receiver Modifications, and Technical. Check out the table of contents at: <http://geocities.com/amlogbook/newmembers/reprint.htm>. For a complete list of reprints, or to purchase the CD send to: IRCA Reprints, c/o Lee Freshwater, 414 S.E. 3 RD ST, Ocala, FL 34471. Allow 3-4 weeks for delivery. Make all checks and money orders out to Lee Freshwater; PayPal e-mail: phil_tekno@yahoo.com.

IRCA Foreign Logs

IRCA Foreign Log #12. This edition contains ALL the SDXM DXWW-E, DXWW-W and DXWW-II tips from 8/02 to 8/05, all collated and in frequency order by TA, PA and TP for each DXWW column. Prices: NRC/IRCA members - \$10.00 (US/Canada/Mexico/sea mail), \$11.50 (rest of the Americas/Europe airmail), \$12.50 (Australia/New Zealand airmail). **Non-members** - add \$2.00.

The IRCA has published nine additional volumes of the IRCA Foreign Log. Each volume contains the several hundred actual tips that were reported to the DXWW sections during an entire year, compiled and retyped in a book format. In addition, special features include articles on foreign DXing (volumes 6, 7 and 8), utility lists (volumes 7 and 8), shortwave parallels (volume 8) and BCB propagation (volumes 6, 7 and 8). The IRCA Bookstore still has volumes 3, 4, 6, 7 and 8 of the IRCA Foreign Log available for \$2.50 each (overseas airmail add \$2.50/book).

To order from the IRCA Bookstore, send the correct amount in USA funds (payable to "Phil Bytheway") to:

IRCA BOOKSTORE - 9705 MARY NW - SEATTLE WA - 98117-2334 (PayPal e-mail: phil_tekno@yahoo.com). Please state club affiliation when ordering.

NEW! IRCA Mexican Log, 14th Edition (Winter 2009)

The **IRCA MEXICAN LOG** lists all AM stations in Mexico by frequency, including call letters, state, city, day/night power, slogans, schedule in UTC/GMT, formats, networks and notes. The call letter index gives call, frequency, city and state. The city index (listed by state, then city) includes frequency, call and day/night power. The transmitter site index (listed by state, then city) tabulates the latitude and longitude of transmitter sites. This is an indispensable reference for anyone who hears Mexican radio stations. Size is 8 1/2" x 11".

Prices: **NRC/IRCA members** - \$9.50 (US/Canada/Mexico/sea mail), \$12.00 (rest of the Americas/Europe airmail), \$12.50 (Australia/Japan/New Zealand airmail). **Non-IRCA members** - add \$2.00. Please state club affiliation when ordering.

To order, send the correct amount (in U. S. funds payable to Phil Bytheway) to:

IRCA BOOKSTORE - 9705 MARY NW - SEATTLE WA 98117-2334.

Or, pay electronically with PayPal (add \$1). Go to www.PayPal.com, and then send your funds to phil_tekno@yahoo.com (Phil Bytheway).

National Radio Club

Founded in September, 1933, the National Radio Club is a non-profit organization devoted to the medium wave DX hobby. It is operated solely by uncompensated volunteers. Subscription costs cover printing, postage, and operational costs and are subject to change without prior notice. The opinions expressed in this magazine are those of the individual writer and do not necessarily reflect those of the Publisher or the Board of Directors of the National Radio Club, Inc. Any reproduction of material contained in *DX News/e-DXX* without permission of the National Radio Club or the author is prohibited. All published material in *DX News/e-DXX* may be reprinted by the National Radio Club at a later date. *DX News/e-DXX* published material reprinted in other publications should include an attribution naming the author and *DX News/e-DXX* as the original source. Construction projects described herein may be hazardous and are to be undertaken at the assembler's risk; the NRC, its officers, and author(s) will not be responsible for any injuries or losses arising during these projects. Tool usage and electricity can be dangerous.

NRC Board of Directors: Shawn Axelrod <amandx@mts.net> - 30 Becontree Bay - Winnipeg; MB R2N 2X9 Canada; Ken Chatterton <krazyken@frontier.com>; Bill Hale <w_r_hale@sbcglobal.net>; Wayne Heinen <amradiolog@nrcdxas.org>; Chairman; NRC AM Radio Log Editor - 4131 S. Andes Way - Aurora, CO 80013-3831; Dick Truax <K9RT@aol.com>; NRC Treasurer - P. O. Box 39451 - Louisville, KY 40233-9451. NRC/IRCA DX Tests Manager: Saul Chernos - 57 Berkely St. - Toronto, Ontario Canada M5A 2W5, <schernos@sympatico.ca>.

The National Radio Club includes NRC Publications, DX News, e-DXX, and DX Audio Service:

- NRC Publications - Wayne Heinen, Manager - P. O. Box 473251 - Aurora, CO 80047-3251; <sales@nrcdxas.org>. (What to send: \$ for Publications/Reprint Orders, subscription payments, sample requests).

- DX News - Publisher/Editor - Paul Swearingen <plsBCBDEXER@aol.com> - 2840 SE Illinois Ave. - Topeka, KS 66605-4711; 785-224-6907 [leave voice mail]. (Contributions to *DX News* only)

DX News yearly subscription (30 Issues): (send checks/money orders to National Radio Club - P. O. Box 473251 - Aurora, CO 80047-3251) U. S. Address: U\$33.00; Canadian Address: U\$43.00; all other countries: U\$57.00. Subscription or delivery problems? Contact Wayne at <sales@nrcdxas.org> or his street address above.

- DX Audio Service - Fred Vobbe, Publisher/Producer - 706 Mackenzie Drive - Lima, OH 45805-1835, 360-382-1957 (recordings for the Audio Service; \$ for subscriptions; DXAS address changes)

National Radio Club, Inc.

P. O. Box 473251

Aurora, CO 80047-3251

DX Audio Service yearly subscription (twelve 90-minute tapes, mailed out or about the 20th of each month) (send new and renewal subscriptions to Fred Vobbe): One-year First-Class Mail subscription to DX Audio Service to USA, Canada addresses: U\$28.00; all other addresses: U\$40.00

- e-DXX.com: To subscribe: Access the e-DXX web site <http://e-dxn.com> and then follow the indicated links to register: +\$5.00 if you're already a DXN or DXAS subscriber; \$15.00 to non-subscribers.

- Payment options for any item: US funds only: check, money order, or credit card (via PayPal: access <www.nrcdxas.org> ONLY and follow the links), or cash only at your risk. (Out of USA: Postal MO or PayPal Only; *NO checks*.)

Note: all checks and money orders should be made out to:

National Radio Club.

DX News is printed by Benjamin Printing, Inc. - 311 State St. - Watertown, NY 13601

First-Class Mail
U. S. Postage
PAID
Watertown, NY
Permit #150