

Congrats to Saul Chernos for stepping up and accepting the job of Joint DX Test Coordinator for NRC and IRCA; the WSRY test listed above is only the first to be arranged through his efforts and leadership. Now - help him and the rest of the two clubs' members out by contacting your local stations who might be willing to put on a DX test in the near future. You can contact Saul by proceeding directly to his column in e-DXN or e-mailing him at <schernos@sympatico.ca>. Sorry - I no longer have direct access to members' current USPS addresses since giving up the membership manager position.

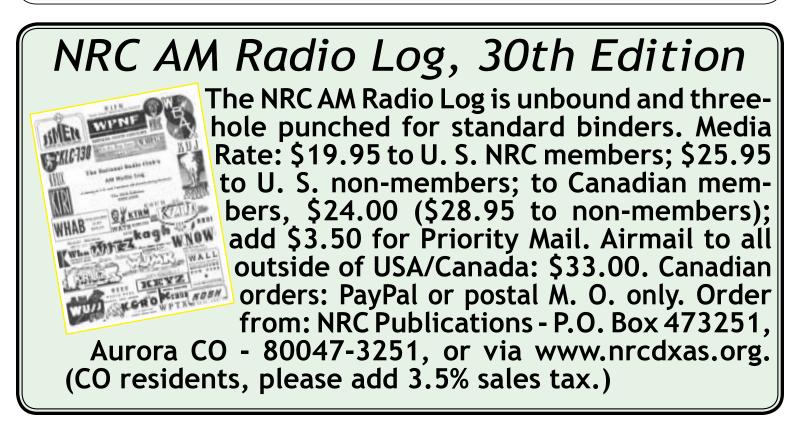
Unfilled positions ... We're in need of volunteers for the following positions: an Internet web guru, to manage and update www.nrcdxas.org;, a DXN publisher, and one or more persons to edit future NRC publications developed by contributors or the club.

	DAN Publishing Schedule, Volume //								
L	Deadline Pr	ubl Date	18.	Jan. 29	Feb. 8				
6.	Oct. 30	Nov. 9	19.	Feb. 5	Feb. 15				
7.	Nov. 6	Nov. 16	20.	Feb. 12	Feb. 22				
8.	Nov. 13	Nov. 23	21.	Feb. 19	Mar. 1				
9.	Nov. 20	Nov. 30	22.	Feb. 26	Mar. 8				
10.	Nov. 27	Dec. 7	23.	Mar. 5	Mar. 15				
11.	Dec. 4	Dec. 14	24.	Mar. 19	Mar. 29				
12.	Dec. 11	Dec. 21	25.	Apr. 9	Apr. 19				
13.	Dec. 26	Jan. 4	26.	May 7	May 17				
14.	Jan. 2	Jan. 11	27.	June 4	June 14				
15.	Jan. 8	Jan. 18	28.	July 9	July 19				
16.	Jan. 15	Jan. 25	29.	Aug. 6	Aug. 16				
17.	Jan. 22	Feb. 1	30.	Sept. 17	Sept. 27				

DX Time Machine From the pages of DX News 25 years ago ... from the November 5, 1984 DXN: Dr. Richard Wood, Hilo, HI logged PDR DYBS Aden, Yemen on 10/11 at 1600, his most distant catch yet.

10 years ago ... from the November 1, 1999 DXN: Jim Renfrew, Rochester, NY pulled in XEACB-660 Cd. Delicias with a strong signal on Oct. 23 at 0357.

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!



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

CRTC

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

			CALL LETTER CHANGES
	<u>Old Call</u>		<u>New Call</u>
840	WPGS	FL	Mims WGRU
1450	NEW	CA	Mims WGRU Helendale KTQE
			<u>CPs ON THE AIR</u>
1430	WBLR	SC	Batesburg - CP for U1 4500/140 is on the air after moving to a slightly taller
			tower at 33-52-48/81-33-14.
1490	WSGB	WV	Sutton - Is now on with U1 900/900. The 100-Watt reduction was neces-
			sitated because they increased their tower height by 45 feet to a total of 195
			feet, while installing new a folded unipole antenna.
			<u>GRANTS FOR NEW STATIONS</u>
780	NEW	FL	Mulberry - CP granted for U4 250/250 from three 195' towers at 27-53-
			48/81-57-18. The day and night patterns have identical parameters. The plot
			is kidney-shaped with the null toward Chicago. Mulberry is southeast of
			Lakeland.
1490	NEW	AL	Fayette - CP granted for U1 1000/1000 at 33-41-06/87-49-16, sharing the tower
1500	NITIAI	N 1 X 7	of WLDX-990.
1500	NEW	IN V	Winchester - CP granted for U2 1200/1500 from six towers at 36-18-19/115-05-47.
			03-47.
			ACTIONS
980	WHAW	WV	Lost Creek - CP granted to change their City-of-License from Weston.
1050	WDVM		Eau Claire - The STA which WDVM was operating under (U1 1000/430) has
2000			been deleted and the station has now gotten the go-ahead for operation at
			U1 860/260 from a taller (replacement) tower at N44-46-36/91-28-30 . For all
			the bloody details of this saga, see Issue 7628.
1460	KHOJ	MO	St. Charles - Licensed for U4 5000/85, KHOJ held a CP for U4 5000/350,
	2		then applied for U4 5000/210, which has been granted.
		-	AMENDMENTS TO CONSTRUCTION PERMITS
1250	WKDL	VA	Warrenton - Licensed for U4 5000/32, WKDL has a CP for U4 8000/25. This
1			amendment requests U4 7800/125.
1280	KZNS	UT	Salt Lake City - Licensed for U4 10000/600, KZNS has a CP for U4 50000/670,
			amended to U4 50000/725. Now they've requested U4 50000/730.
			AM on FM
630	WEJL	РА	Scranton - W274AO-102.7 Scranton
730	WUMP		Madison - W280BA-103.9 Madison
770	KUOM		Minneapolis - K283BG-104.5 Minneapolis
910	WGTO		Cassopolis - W266BS-101.1 Cassopolis
950	WPEN		Philadelphia - WPEN-FM-97.5 Burlington, New Jersey
1150	KIMM	SD	Rapid City - K294BT-106.7 Rapid City
1420	WRCG	GA	Columbus - W295AY-106.9 Crystal Valley
1440	WHDM	ΤN	McKenzie - W255BF-98.9 McKenzie
1580	WEAM		Columbus - WIOL-95.7 Greenville
1580	WANB	PA	Waynesburg - W286AI-105.1 Waynesburg
1060	MIDIV	р Л А	DISMISSALS Naticle Application for UZ 50000/2500 CH 50000
1060	WBIX	IVIA	Natick - Application for U7 50000/2500 CH 50000.
		LIC	ENSE CANCELLATIONS/CALL LETTERS DELETED
1240	KMCL		Donnelly
			5

Federal Communications Commission

witc

HEAR AND THAR

• **Returning to the airwaves:** none again this week

• Reported as Silent: none this week

◆ FINES: \$7000 to KQLO-1590 Sun Valley, Nevada for failure to file for license renewal in a timely manner and subsequent unauthorized operation;

• Thanks to Shawn Axelron, Wayne Heinen, Deane McIntyre and Lamont Cranston.

Supplement to AMS Volume 77 Issue 5

Wayne Heinen – AM Radio Log Editor

As we all know, the FCC works in rather mysterious ways that sometimes boggle the mind. Occasionally, as Editor of the AM Radio Log, I have to put on my Database Administrator hat and delve into the inner workings to find inconsistencies between our database and the FCC's public records. Many times things just vanish for no good reason without benefit of being posted where it can be easily assimilated into the AM Switch column. Most of the cancelled permits probably won't come back; however, due to a lack of time for exhaustive research, I would just note the LICENSE CANCELLED status on the entries in your Log. As of press time 1500 WOLY listed below was still on the air fighting their license cancellation. Some of these may be gone for good, but we're seen others resurrected though petitions. This listing is the Licensed Stations and Construction Permits that have disappeared from the AM Query database as of October 14, 2009 that were listed in the 30th Edition of the AM Radio Log.

<u>Freq</u>	Call	City	State	Log Note	<u>FCC Status</u>
670	K#13	Sahuarita	AZ	New Not On Air	FACILITY VOID
670	K#4	Crescent City	CA	New Not On Air	PERMIT CANCELLED
870	W#15	Reading	PA	New Not On Air	PERMIT CANCELLED
880	KPOE#	Midland	ΤX	New Not On Air	PERMIT CANCELLED
1020	WCGO#	Jenison	IL	CP FROM 1600	LICENSE CANCELLED
1100	WMYQ	Newton	MS		LICENSE CANCELLED
1140	K#17	Shallowater	ΤX	New Not On Air	PERMIT CANCELLED
1160	WKTT#	Saraland	AL	New Not On Air	PERMIT CANCELLED
1180	W#17	Havana	FL	New Not On Air	PERMIT CANCELLED
1220	W#8	Escanaba	MI	New Not On Air	PERMIT CANCELLED
1230	WUCN#	Smithville	GA	New Not On Air	PERMIT CANCELLED
1270	KPBA	Pine Bluff	AR		LICENSE CANCELLED
1290	K#18	Sitka	AK	New Not On Air	PERMIT CANCELLED
1310	KBSP	Birch Tree	MO		LICENSE CANCELLED
1340	K#24	Huntley	MT	New Not On Air	PERMIT CANCELLED
1340	WELA#	Welch	WV	New Not On Air	PERMIT CANCELLED
1400	K#34	Hawthorne	NV	New Not On Air	Actually KIFO# on 1450 - wwh
1450	W#19	South Shore	KY	New Not On Air	PERMIT CANCELLED
1450	WKBR#	Lancaster	NH	New Not On Air	PERMIT CANCELLED
1470	KVLH	Pauls Valley	OK		LICENSE CANCELLED
1480	KABN	Concord	CA		LICENSE CANCELLED
1490	KHRJ#	Del Norte	CO	New Not On Air	PERMIT CANCELLED
1490	W#10	Houghton	MI	New Not On Air	PERMIT CANCELLED
1490	W#6	Ironwood	MI	New Not On Air	PERMIT CANCELLED
1500	WGEN	Geneseo	IL		LICENSE CANCELLED
1500	WOLY	Battle Creek	MI		LICENSE CANCELLED
1570	WPEP	Taunton	MA		LICENSE CANCELLED
1590	KILE#	Hilo	HI	New Not On Air	PERMIT CANCELLED
1590	WCXJ#	Kearsarge	PA	New Not On Air	PERMIT CANCELLED

Antenna Reference Manual, Volume 3



A compilation of 17 articles on antennas, phasing impedance matching, and RF amplification for medium wave DX'ers, some of the articles were published in *DX News* between 1999 and 2004. 8 1/2" X 11" bound book format. NRC member price: \$11.95; non-member price \$16.95; overseas customers, please contact us for exact price. Canadian orders: PayPal or postal M. O. only. Order from NRC Publications - P.O. Box 473251, Aurora CO - 80047-3251. (CO residents, please add 3.5% sales tax.)



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

Salutations from the soggy Pacific Northwest. Reception conditions have been absolutely abysmal here lately, mostly due to a new, mysterious noise source. For the past five days I have experienced noise at minimum S5, for 10-20 minutes at a time, then it goes away and I can listen to the radio for 15-20 minutes, when it starts up again. The pattern repeats during daylight hours and until at least until midnight (when I give up and go to bed). Something is obviously coming on and going off, but what? I have to find it. Come, Watson, come! The game is afoot!

Some quality loggings from some quality DXers for this outing.

Reporters

	Reporters
BW-OK	Bruce Winkelman AA5CO Tulsa, OK Drake R8, Quantum Phaser 2 x 50-ft wires
FO-OK	Forest Osborn, Hooker, OK. Icom IC-R70, Hammarlund HQ-150, 4' loop and 200' LW
JDT-WA	Jim Tedford Bothell, WA Grundig Sat-800, Eton E-1, Kaito KA-2100, RCA Superadio, 150
	foot longwire, Degen loop
MLP-NE	Mike Plumb, Papillon, NE Panasonic RF-2200/Sony ICF-2010/Grundig S350DL/Sangean
	DT400W; with 30" square loop/Radio West loop/Storage crate loop (single-crate)/Stor-
	age crate loop (four-crate) Worchester SM-1 loop/ Select-A-Tenna
PLS-KS	Paul Swearingen Topeka, KS Kenwood R-1000, amplified Sanserino loop.
WH-CO	Wayne Heinen Aurora, WA Kiwa Loop Drake R8B, E/W Flag, N/S Flag, Dual TG-1 Ter-

VH-CO Wayne Heinen Aurora, WA Kiwa Loop Drake R8B, E/W Flag, N/S Flag, Dual TG-1 Termination Gizmo w/DX Engineering RPA-1 preamp and Mini DXP5.

Station News

No news. Nothing happened in radio in western North America in the last week. Nothing that we could detect, anyway. Consistency and predictability is good. **(JDT-WA)**

			Tentative/Unidentified
1060	KFBL	MO	Springfield 9/29 2011 "Music of Your Life" slogan into standards, no ID
			heard so just tentative. (BW-OK)
1060	KUCU	NM	Farmington 9/30 0100 in a real jumble at the TOH but definite mention of "Farmington, NM" heard. Is this new station on the air? (BW-OK)
1470	UNID		10/18 0905 Out of Laid Back SS vocal "??? La Musica Favorita formosa 14-
			70 AM" by female. Nothing in my references for this one. Wasn't XERCN as
			they were talking w/Radio España ID's in the background. (WH-CO)
			DX Logs (Times ELT)
910	KATH	ТХ	Frisco 10/18 1245-1300 pleasant daytime surprise in KVIS phase null with religious service/hymns then ID by male anncer "KATH 9-10 Frisco" (BW-OK)
940	CJGX	SK	Yorkton . Good to fair signal. 9:59:35PM, c&w music, partial id: "CJGX.Stereo Yorkton, serving Saskatchewan and Manitoba. GX-94 presents the News at Nine." Slight to moderate FADING, Slight to moderate QRM from KVSH in Valentine, Nebraska. Station #178 logged. Heard on the '2200. New & taped! (MLP-NE) An AM station still broadcasting in stereo <i>and promoting it?</i> Who knew? (JDT-WA)
1060	KNLV	NE	Ord 9/29 2224 slogan "Memories 10-60, KNLV" into oldies (BW-OK)
1060	WRHL		Rochelle 9/29 2057 nice ID "WRHL, Rochelle" in the jumble, not bad for 250/50 watts at 550 miles! (BW-OK)
1140	WRVA	VA	Richmond 10/10 2352 nice CLID u/CHRB religion, not often heard (BW-OK)
1190	CFSL	SK	Weyburn 10/11 0304 "AM 11-90" slogan into c&w mx, mixing with KPHN and unID sports talk (BW-OK)

			5
1190	KVSV	KS	Beloit 10/11 0805 quick "You are listening to KVSV, Beloit" by female (BW-OK)
1240	KALY	NM	Los Ranchos de Albuquerque 10/07 2259 "Radio Disney KALY 1230 and KALY HD" by kid and back to Disney (WH-CO)
1240	KODY	NE	North Platte 10/07 2206 out of local spots "Storm Track Radar weather on NewsTalk 1240 KODY" (WH-CO)
1240	KASL	WY	Newcastle 10/07 2303 "that's your weather on AM 1240 KASL and KASL. com" (WH-CO)
1250	KPZK	AR	Little Rock 10/15 0500 "Power 92" slogan, no call letters heard but matches info in 30th ed of NRC Log (BW-OK)
1280 1280	WODT WMCP		New Orleans 10/14 0000 "WODT New Orleans" into gospel mx (BW-OK) Columbia 10/14 0002 "You are listening to WMCP, Columbia, TN" mixing with WODT gospel mx (BW-OK)
1300	KCSF	CO	Colorado Springs 10/15 0749. Just caught lady announcer with "here in Colorado Springs." (FO-OK)
1330	СЈҮМ	SK	Rosetown 10/16 2138. Promo for December 1 radio auction, 1970s classic hits ("Maggie May" by Rod Stewart et. al.) ID as Radio 1330 and 12110. Fair
1350	KWMO	МО	with KKPZ Portland nowhere to be found. (JDT-WA) Washington 10/16 2355 w/a great slogan: "You're the ears and we're the mouth, 13-50 AM"! into oldies mx 10/17 0000 great ID as "The Mouth KWMO Washington" mixing with KRNT (BW-OK)
1370	KSOP	UT	South Salt Lake 10/16 0702 "Country Gold 1370 KSOP South Salt Lake" to C&W music (WH-CO)
1370	KXTL	MT	Butte 10/15 2300 "You're listening to southwest Montana's NewsTalk Leader 1370 KXLT Butte" to CNN News (WH-CO)
1370	KWTL		Grand Forks 10/16 0900 "This is KWTL Radio" in null of KXTL ToH ID (WH-CO)
1380	KOTA		Rapid City 10/15 0800. ID at TOH, "KOTA, Rapid City".(FO-OK)
1460	KDMA	MN	Montevideo 10/11 2100 out of spots "AM 1460 KDMA Montevideo" to ABC News (WH-CO)
1460	KXPN	NE	Kearney 10/11 2104 "let's take a break for station identification on the Westwood One Network "ESPN 1550 KICS Hasting and ESPN 1460 KXPN Kearney" (WH-CO)
1460	KXNO	IA	Des Moines 10/11 2105 " a break in the action on Des Moines Sports Sta- tion AM 1460 KXNO" (WH-CO)
1480	KLMS	NE	Lincoln 10/13 2300 "ESPN Radio 1480 KLMS Lincoln" to ESPN Sports Center. (WH-CO)
1480	KQAM	KS	Wichita 10/14 0259 Radio Disney KQAM Wichita brief ID mixed w/KLMS. (WH-CO)
1480	KRXR	ID	Gooding 10/14 0900 out of SS music heavy reverb "KRXR" on top. (WH-CO)
1490	KKAN	KS	Phillipsburg 10/08 0800 out of NOS "This is KKAN Phillipsburg" and covered by KGOS. (WH-CO)
1490	KNDC	ND	Hettinger 10/08 0500 out of C&W "Your Good Neighbor for the Western Dakotas KNDC 1490 Hettinger North Dakota" to ABC News. (WH-CO)
1490	KRTN	NM	Raton 10/07 2103 " from the weather eye at KRTN it's 37 degrees" to Rock/OLD fair. (WH-CO)
1510	WXOZ	IL	Highland 10/202015 Out of "Houston", into singing ID "15-10", then woman's voice: "The world I want to go back to", then back to SID: "WXOZ" and into
1520	KSIB	IA	Johnny Cash's "Understand Your Man". Different ID's after almost every song, sometimes adding "Cool Country". Well after their listed local sunset s/o, and no sign of WLAC, either. (PLS-KS) Creston 10/22 1940. C&W music, mentioned southwest Iowa, then ad for body shop in Creston. Unusual catch as KOKC normally dominates 1520 here 24 hours a day. Also had an ESPN station under KSIB but unable to ID.
1550	KIVA	NM	(FO-OK) Albuquerque 10/16 1959. SID and then Albuquerque wx and into CBS news. (FO-OK)
1560	KBEW	MN	Blue Earth 10/100648 Full sign on announcement and "Thought for the Day"
1560	KGOW	ТХ	religious message. (WH-CO) Bellaire 10/20 2300 Blasting in with armchair level reception; out of Sport-

			ing News Radio into full ID at ToH. Someone forgot to flip the switch on this
			one! (PLS-KS)
1560	KKAA	SD	Aberdeen 10/10 0100 "Family Radio 1560 KKAA Aberdeen". (WH-CO)
1560	KOCY	OK	Del City 10/09 2258 "Radio Disney KOCY Del City - Oklahoma City" briefly
			then covered by SS. (WH-CO)
1570	KZLI	OK	Catoosa 10/16 1944. S/off with ID as "KZLI, Catoosa, Tulsa" (FO-OK)
1600	KGYM	IA	Cedar Rapids 10/22 1955. Interview with head football coach Mark Farley
			of the University of Northern Iowa Panthers, (FO-OK)
			Catoosa 10/16 1944. S/off with ID as "KZLI, Catoosa, Tulsa" (FO-OK) Cedar Rapids 10/22 1955. Interview with head football coach Mark Farley

Like the man said, "DXing history is made by those who show up." Thanks to those who showed up this time. For the rest of you reading this, I think it's time you showed up. See you next week. (JDT-WA)

DDXD-East REPORTERS



- SC-INSteve Chappell, McCordsville Chrysler car radio, K9AY loop antennaHJH-PAHarry Hayes, Wilkes-Barre Grundig S-350, Kiwa Pocket Loop
- KK-VA Kraig Krist, Manassas NRD-545, homemade 134 foot multiband antenna running NW to SE.
- JM-PA John Malicky, Pittsburgh Superadio III
- MKB-ON Mike Brooker, Toronto Grundig G5, Grundig YB-400PE, Sony SRF-39FP, Panasonic RF-2200 (receiver emeritus)

LOGGINGS

560	WFRB	MD	Frostburg – 12/23 1837 – wiping out nulled CFOS with local high school foot-
			ball pre-game show, ad for Stompers Shoes in Frostburg, PSA for Carpenters
			and Millwrights Union Local 1024, ID as "your home for Miner football is
			Talk Radio 560 WFRB Frostburg". (MKB-ON)
	WIND	IL	Chicago – 10/9 0230 – fair, fading in with "Chicago Overnight on WIND"
			talk show. (JM-PA)
	WNSR	ΤN	Nashville – 10/90140 – fair, over WJLS with Sporting News Radio and "Sports
			Radio 560 WNSR" ID. (JM-PA)
580	CFRA	ON	Ottawa – 10/18 0807 – over CJCL-590 slop with local weather, "now News
200		••••	Talk Radio 580 CFRA presents the Sunday review", news program leading off
			with talk on last night's Senators game against the Canadiens. (MKB-ON)
	WTAG	MA	Worcester – $10/101735$ – good at times over/under WCHS and WHP with
			Worcester Sharks v. Bridgeport Sand Tigers AHL hockey, ads, "you're lis-
			tening to Sharks hockey on WTAG", Coast to Coast AM after game at 2200.
			(JM-PA)
	WCHS	WV	Charleston – 10/9 2015 – fair over/under WTAG and WHP with high school
			football, George Washington v. Riverside in Quincy, WV, Fox News Radio
			after game. (JM-PA)
610	СКТВ	ON	St. Catharines – 10/14 1901 – good for a few minutes with ads, "CKTB news
			on News Talk 610" and Astral Talk Network programs. (JM-PA)
620	WZON	ME	Bangor – $10/21$ 1914 – in like ton of bricks with ad for Ground Round res-
			taurant in Bangor, promo for Westwood One's Monday Night Football game:
			"if it's Monday night football, it's right here on WZON". (MKB-ON)
870	WKAR	MI	East Lansing – 10/8 1830 – fair with NPR programs, WKAR ID mentioning
			voice of Michigan State University. (JM-PA)
	WHCU	NY	Ithaca – 10/8 1808 – good with local news, WHCU mentions, gone at 1830
			power cut. (JM-PA)
930	CJCA	AB	Edmonton - 10/16 0506 - Weak in jumble with station motto "AM 930 The
	,		Light" and out of worship music "Music to live by AM 930 The Light." NEW!
			(SC-IN)
980	WTEM	DC	Washington - 10/20 2025 – in mix with SS station, with Yankees vs Angels
			ALCS playoff game. Ad for "Joseph A. Banks" men's suits with locations
			given in the metro DC area. (KK-VA)
990	WEEB	NC	Southern Pines - 10/18 2025 – in mix with SS station, woman with "mes-
			sage from the North Carolina Community and Health Service". ID as "
			broadcasting to the universewe're talk radio nine ninety WEEB" into

1000	WMVP	тт	news. (KK-VA)
1000	VV IVI V P	IL	Chicago - 10/19 2025 - Bulls vs Orlando preseason basketball game. "We'll be
			back in a minute on the Bulls radio network", into commercials and slogan
1010	CFRB	ON	"all your favorites all day long at ESPN radio dot com". (KK-VA)
1010	CFKD	UN	Toronto - 10/17 2025 - mixing with WINS, "From the national news of the
1020	KDKA	DA	Canadian press, I'm" into news. (KK-VA)
1020	ΚΟΚΑ	ΓA	Pittsburgh - 10/16 2025 - mixing with Radio Reloj, talk show host saying
			"OKyour calls coming up right after we check the news headlines on ten
1040	WYSL	NV	twenty KDKA", into woman with news headlines. (KK-VA) Avon – 10/15 1907 – good all alone with WYSL mention and PSA to stop gun
1040	WISL	181	violence. (JM-PA)
1290	WJCV	NC	Jacksonville – 10/16 2025 – Very strong with local ads for Hurricanes vs
1270	wje v	IIC	Stallions football coverage. Mostly alone. (HJH-PA)
	WHKY	NC	Hickory – 10/8 1947 – good over/under CJBK and WTKS with ESPN sports
	*****	ne	talk, ID: "Talk radio for the greater Hickory metro, 1290 WHKY Hickory",
			also noted 10/9 with high school football. (JM-PA)
	WTKS	GA	Savannah – 10/8 2133 – fair in WHKY/CJBK mix with "Newsradio 1290
		••••	WTKS" ID, Fox news and promo for newsradio1290.com website. Veried in
			1980s as WWSA. (JM-PA)
1310	WRSB	NY	Canandaigua – $10/201900$ – over usual pest CIWW with dual ID: "1590 AM
			WASB Brockport and 1310 AM WRSB Canandaigua-Rochester, the Sunshine
			Network" into USA Radio news. (MKB-ON)
1320	WVGM	VA	Lynchburg – 10/18 1910 – Ending Westwood One NFL coverage. Multi call
			ID. Fair to poor signal. (HJH-PA)
1330	WYRD	SC	Greenville – 10/6 1959 – very good at times with Fox news, local news and
			multiple ID: "the new home of the Carolina Panthers WORD 950 Spartanburg,
			WYRD 1330 Greenville, WYRD-FM 106.3 Simpsonville-Greenville-Spartan-
			burg". (JM-PA)
1340	WBRK	MA	Pittsfield – 10/23 1904 – out of graveyard mush with ABC news, promo for
			local job fair: "have you ever wanted a job on radioright here on WBRK
1			Pittsfield". (MKB-ON)
1350	WIOU	IN	Kokomo – $10/23$ 1832 – over oldies and ESPN sports talk stations with Ko-
			komo Wildcats high school football, hyped-up Howard Cosell wanna-be an-
			nouncer gushing "WOW!! What a game we have here for you! All the action
	WOVK	D۸	kicks off right here on WIOU". (MKB-ON)
	WOYK	ΓA	York – 10/15 1905 – fair with Sporting News Radio programs, ads and dual ID: "Sports radio WOYK 1350 and WPDC 1600". (JM-PA)
1360	WNJC	NI	Washington Township – $10/121719$ – very good with "The Bird's Eye View"
1500	WINJC	1 N J	with Jim Collins (sports show), local ads, NASCAR talk show, ID as "you're
			listening to 1360 WNJC". (JM-PA)
	WSAI	ОН	Cincinnati – 10/13 0154 – fair with local ads, slogan "ESPN 1360 in Cincin-
		011	nati". (JM-PA)
1370	WGIV	NC	Pineville – 10/7 2024 – good at times with local ads, gospel music, promos
			for programs "on your station for information and inspiration WGIV".
			(JM-PA)
1560	KGOW	ΤХ	Bellaire - 10/13 1955 - Good signal with local sports show and "here in
			Houston" announcements. "1560 Listeners" only reference to station as no
			call letters heard. Gone at 2000. NEW! (SC-IN)



International DX Digest Foreign DX Catches. All times are UTC

DXers in Massachusetts entered two more new countries in their logbooks; Japan and Romania! Tea for Texas from England and Japan too! Meanwhile I'm still trying to sort through SDR captures from the Prince Edward Island DXpedition, adding 1431 *R.Kultura* Ukraine and 1539 Djibouti to the log this week. The DXpedition log is periodically uploaded to ¡BAMLog! (www.bamlog.com) while the completion of a final report for publication is on-going.

Transatlantic DX

- 162 **FRANCE** *France-Inter,* Allouis (47°10′N 02°12′E) OCT 16 0410 Discussing contemporary French literature. Fair and improving with transmitter site grayline dawn enhancement. [Chiochiu-QC]
- 171 **MOROCCO** *R.Mediterranee Internationale,* Nador (35°03'N 2°55'W) OCT 21 2124 Good with cover version of Queen's "Another One Bites the Dust" and male DJ in French. [DeLorenzo-MA]
- 183 **GERMANY** *Europe 1*, Felsberg (49°17′N 6°41′E) AUG 6 0310 Playing "Elle a les yeux revolver" 1985 French variety classic by Marc Lavoine, then the man announcer talking about the birthday of this great singer. Very good reception, one of the best showings of Europe 1 the past summer! [Chiochiu-QC]
- 189 **ICELAND** *Rikisútvarpid*, Gufuskálar (64°54′N 23°55′W) OCT 16 0340 Hard rock music selections done by a man in Icelandic. Poor-fair with static scratches, the only LW broadcaster audible then. [Chiochiu*QC] OCT 18 0450 - Psychedelic classic rock with some "Ruv Fur" jingles interspersed between. At 0600 had a short interval signal followed by news in Icelandic. Powerful signal, but disturbed by static scratches with the PK's Shielded Magnetic longwave loop on a SW-NE bearing! [Chiochiu-QC] OCT 21 2134 - Strong with "Hey Joe" by Jimi Hendrix and male DJ in Icelandic. [DeLorenzo-MA]
- 198 **ENGLAND** *BBC Radio 4,* Droitwich et al. OCT 11 0629 Man and woman announcers, fair signal in thunderstorm noise. [Beu-TX] OCT 16 0407 Very poor with talk in British accented English. Destroyed at home in Pierrefonds by an awful computer-like buzz. [Chiochiu*QC]
- 216 **FRANCE** *RMC* Roumoules (43°47′N 6°09′E) OCT 16 0425 French soccer-related chatter. Good. [Chiochiu-QC]
- 234 **LUXEMBOURG** *RTL* Junglinster (49°40′N 6°19′E) OCT 16 0412 French weather reports. Poor, but readable. [Chiochiu*QC] OCT 18 0430 - Discussion in French. Fair signal, but completely destroyed by a computer growl. Unlike the beacons who are using nearby frequencies, the computer growl was right on 234 kHz. [Chiochiu-QC] OCT 21 2147 - Good with Michael McDonald's "I Keep Forgettin" and promo for DJ George Lane. [DeLorenzo-MA]
- 252 **ALGERIA** *R.Algérienne,* Tipaza (36°35′N 2°27′E) OCT 16 0410 Algerian weather report. Briefly up at a poor-fair level with almost no interference. [Chiochiu*QC] OCT 18 0440 -Talking about the morning show going on until 9 a.m. local time. Fair with a high pitched growl other than local UL 248 NDB interference. [Chiochiu-QC]
- 252 **IRELAND** *RTÉ Radio 1,* Clarkestown OCT 10 0619 Folk music, peaking to fair signal. [Beu-TX]
- 531 **FAROE ISLANDS** *Kringvarp Føroya* Útvarpid, Akraberg (62°01'N 6°46'W) OCT 9 2301-2308 - Good over Spain with news by woman in Faroese followed by disco tune then woman yakking in Faroese until fade at 2308. OCT 11 2235-2300 - Fair well atop channel with rock and pop music parallel to webstream. Tunes included Nickelback's "Rock Star," The Beatles' "I Wanna Hold Your Hand," and one by SuperTramp. No announcement at 2300 on this date as music continued across the top-of-hour. [DeLorenzo-MA]
- 531 **SPAIN** *RNE5* synchros OCT 9 2256 Good; news by woman in Spanish. Losing control to Faroe Islands by 2301. [DeLorenzo-MA]
- 585 **SPAIN** *RNE1* Madrid (40°28′N 3°52′W) OCT 6 0444 Morning show announcement. Fair to nil with the Sanyo MCD-S830 analog dial tuned in between the 580 and 590 kHz domestics. Unfortunately during the upcoming days this one was unreadable. It isn't as reliable as one might think. Adjacent channel semi-local CFRA dropping power from 50 kW days to 10 kW nights certainly helps! [Chiochiu-QC]

- 594 unID OCT 3 2207 - Man talking in unID language. Very weak, essentially a threshold signal. [Chiochiu-QC]
- **CANARY ISLANDS** / / **SPAIN** *RNE1* synchros, Santa Cruz de Tenerife et al. OCT 11 0615 621 - Spanish news talk by man and woman announcers. Peaking to fair signal level. [Beu-TX] **UNITED KINGDOM** BBC Radio 5 synchros OCT 11 0507 - Briefly peaking to fair signal 909
- with announcements by man. [Beu-TX]
- 1053 **UNITED KINGDOM** *TalkSport* synchros OCT 23 2320 - Ad string, talk show hosted by a woman; heavy growl from off-frequency Libya on the high side. [Conti-NH]
- **DENMARK** Danmarks Radio, Kalundborg (55°40'N 11°04'E) 0340 Strong in peaks with in-1062 terval signal, 0345 woman in Danish with usual extensive weather forecast, 0352 into female pop vocal. [DeLorenzo-MA]
- **UNITED KINGDOM** *TalkSport* synchros OCT 17 2201 "You are listening to the mother 1089 of all talk shows... (name) here on TalkSport." Recorded; good. [Black-MA]
- 1134 **CROATIA** *Glas Hrvatske*, Zadar (44°06'N 15°15'E) OCT 19 0200 - Top of the hour tones (two long and one longer), woman in Croatian with ID, "Glas Hrvatske," then man in English, "This is Croatian Radio, the voice of Croatia," and woman, "You're listening to Croatian Radio's English language news and current affairs service." Recorded; very good. [Black-MA]
- 1134 **SPAIN** *COPE* synchros OCT 16 0410 - Man talking in Spanish mixed with Croatia Slavic talk. Poor in huge WBBR splatter. Best reception was on 1137 kHz in AM wide mode, as on 1136 kHz in AM narrow mode the audio was too low-fi - hi! [Chiochiu*QC]
- ROMANIA România Actualitati, Galbeni-Bacau et al. OCT 17 2202 Haunting melody sung 1179 by woman in Romanian. Re-check 2258 with ballad, then man and woman in Romanian. May have been a sign-off as frequency went dead on the hour. Recorded; good. Language verified Sylvain Naud via RealDX. [Black-MA] OCT 17 2258 - Fair ending male ballad followed by man & woman in presumed Romanian. Clear "Radio Romano" ID by woman at 2258. Recorded. Thanks to Sylvain Naud in Quebec for help with this via MWDX. Country #101 heard from Massachusetts! [DeLorenzo-MA]
- KALININGRAD OCT 17 2300 "Great Gate of Kiev" bells interval signal, anthem music, 1215 then Voice of Russia with woman in Russian (per EMWG this time slot). Recorded; poor, under Absolute Radio. [Black-MA]
- 1215 **UNITED KINGDOM** Absolute Radio synchros OCT 11 0545 - Rock music program, weak signal. [Beu-TX]
- 1215 unID OCT 16 0415 - Bits of very threshold audio. Unreadable. [Chiochiu*QC]
- GERMANY VOR Wachenbrunn (50°29'N 10°30'E) OCT 18 0500 Fanfare and man in Eng-1323 lish, "You are tuned to the world service of the Voice of Russia," then more music and fanfare and news in English. Recorded; very good. [Black-MA]
- 1341 **NORTHERN IRELAND** BBC Radio Ulster, Lisnagarvey (54°30'N 6°04'W) OCT 17 2300 -Bluegrass tune then man in Irish accent announcing previous songs and mention of upcoming Bluegrass festival. Top of the hour pips, theme music and woman with news. Recorded; good. [Black-MA]
- 1377 FRANCE France Info, Lille (50°31'N 2°59'E) OCT 11 0547 - Talk by man, weak signal. [Beu-TX]
- FRANCE TWR Roumoules (43°47′N 6°09′E) OCT 17 2201 Woman with religious song in 1467 English, then man in UK English. Recorded; good. [Black-MA]

Pan-American DX

- 550 **VENEZUELA** YVKE Caracas (10°32'N 66°55'W) OCT 17 0415 - Mention of "República Bolivariana de Venezuela" with talkover effect over a traditional YV music selection. Fair in mess. First time this season! [Chiochiu-QC]
- ST. KITTS & NEVIS ZIZ Basseterre (17°19'N 62°44'W) OCT 17 0330 Soca and calypso 555 music. Fair-good. Covered by a weird noise at the Montreal-East cottage. [Chiochiu-QC]
- CUBA CMKV R. Rebelde, Urbano Noris (20°35'N 76°08'W) OCT 18 0305 Atmospheric salsa; 600 good in CKAT null with WICC semi-nulled (way over semi-nulled WICC!). [Chiochiu-QC]
- **PUERTO RICO** WUNO San Juan (18°26'N 66°07'W) OCT 17 0334 Fair with news by man 630 and woman in Spanish and ID, "WUNO, Noticias Seis Treinta." Noted over Cuban R. Progreso with semi-local WPRO way down in the background. [DeLorenzo-MA]
- **CUBA** *R.Progreso*, multiple sites OCT 18 0320 An easily recognizable Ritmos jingle in a 640 big pile-up! [Chiochiu-QC]
- CUBA CMQ R. Rebelde, Arroyo Arenas (23°00'N 82°30'W) OCT 17 0345 Apparent Deporti-670 vamente sports chatter under Dominican Republic, in WSCR null. [Chiochiu-QC]
- DOMINICAN REPUBLIC R. Guarachita OCT 17 0345 Presumed with bachata music over 670



10 *R.Rebelde* in WSCR null, while adjacent channel megapest WFAN was carrying sports playby-play and had its IBOC exciter off! [Chiochiu-QC]

- 710 **CUBA** *R.Rebelde*, multiple sites OCT 17 0322 Cuban salsa over/under WOR. Usually fair! [Chiochiu-QC]
- 750 **VENEZUELA** YVKS *RCR* Caracas (10°29'N 67°00'W) OCT 14 0044 RCR Deportes sports coverage with Caracas mention. Huge, annihilating WSB! Heard on a Koss oldschool broken radio with an intact ferrite bar close to the PK AM Loop. [Chiochiu*QC]
- 760 **COLOMBIA** HJAJ *RCN* Barranquilla (10°53′N 74°49′Ŵ) OCT 13 2330 Ranchera music followed by some Spanish comments. Difficult to follow in a tough WJR null! [Chiochiu*QC]
- VENEZUELA YVMN *R.Coro*, Coro (11°23'N 69°40'W) OCT 16 0030 La Discoteca del Pueblo program with announcements regarding citizens sealing some products in between some romantic, tropical (cumbia, salsa, etc.) and traditional YV music selections (joropo, etc.). Huge at times, fading in and out. WBBM was easier to null out than on other evenings and it was easier to deal with bothersome splatter from local-like 770 WABC than during the other evenings too! [Chiochiu*QC]
- 880 **VENEZUELA** YVYM *Radio 880*, Puerto Ordaz (8°15′N 62°42′W) OCT 18 0500 Time check and ID with Venezuela mention. Recorded; good, verified Gert Nilsson and Henrik Klemetz. [Black-MA]
- 900 **VENEZUELA** YVMD *Mara Ritmo*, Maracaibo (10°39'N 71°44'W) OCT 18 0502 Man with "Venezuela Mara Ritmo" ID and Maracaibo mention. Recorded; fair-good. [Black-MA]

Transpacific DX

747 **JAPAN** JOIB Sapporo (43°05′N 141°37′E) OCT 11 0933 - Talk by man, peaking to fair signal level. Audible on antenna aimed at Europe. [Beu-TX] OCT 21 1035 - Parallel 774 (JOUB Akita), woman in Japanese. Recorded; poor. [Black-MA]

Contributors

Mike Beu KD5DSQ, Austin TX; Drake R8B and terminated Delta Loop (17-ft apex, 28-ft base).

- Chris Black N1CP, South Yarmouth MA; Microtelecom Perseus, 35 x 90-ft Flag.
- Bogdan Chiochiu, Pierrefonds QC; Sanyo MCD-S830/PK AM Loop for MW, Sangean ACS-818 CST/PK Shielded Magnetic LW Loop for LW, and Montréal-Est*QC; ACS 818-CST/PK LW loop for LW, Koss AM-FM portable/PK AM Loop for MW.
- Bruce Conti, Nashua NH; SDR IQ, variable termination SuperLoop antennas 13 x 20-m east and 15 x 23-m south.
- Marc DeLorenzo, South Dennis MA; JRC NRD-525, 35 x 40-ft east/west dual feedline SuperLoop with remote variable termination, 350-ft north/south longwire, 35-ft vertical, Mini DXP-3 phasing unit.

International News

- ALBANIA: 1395 *TWR* b'cast schedule daily 1922-2200 UTC in various languages including 1922-1925 *TWR* interval signal, 1925-2000 Hungarian, 2100-2130 Polish, Mon-Sat 2130-2200 Serbian, and Sun 2130-2200 Macedonian. 1215 *CRI* b'cast schedule daily 0700-0900, 1600-1900, and Serbian 2200-2300. 1458 *CRI* b'cast schedule daily 1700-2330 includes Polish 2130-2230, and Czech 2230-2330. [Drita Cico, *R.Tirana* HF Manager]
- **PORTUGAL**: 783 *Rádio Club*, Avanca, is expected to be on the air very soon, possibly mid/end Oct 2009. This site was made ready back in 2007, and comprises a 100 kW, DRM compatible, Thales transmitter and a Spanish made 60-m folded monopole. Also according to the station, the continued break downs of the "twin brother" transmitter used on 1035 kHz (Belmonte, near Lisbon), lead to an agreement with the manufacturer whereby it will be their own people who'll be activating the Avanca unit, which will take place after the Thomson team checks the Belmonte site. I was told the power level will almost surely be just a bit above the level of the active, albeit irregular, unit for 1035, i.e. something in the 30 kW range in order to step down the electricity bill. [Carlos Gonçalves via Ydun Ritz mediumwave info, *ARC Information Desk*]
- TURKEY: Limited b'cast schedule for TRT stations: 594 Radio 1, Diyarbakir, Malatya, 1000-1100 (1 hour); 630 Radio 4, Cujurova, Mersin-Kazanli 0600-1500 (9 hours); 702 Radio 1, Istanbul, Catalca 0300-0700 (4 hours); 765 Radio 1, Cukurova, Gaziantep 0300-0700 (4 hours); 891 Radio 4, Antalya, Aksu 0600-1500 (9 hours); 927 Radio 4, Izmir 0600-1500 (9 hours); 954 Radio 4, Trabzon 0600-1500 (9 hours); 1062 Radio 6, Diyarbakir, Cinar 0600-1700 (11 hours). [Mustafa Cankurt via Ydun Ritz mediumwave info, ARC Information Desk]

Formats

Aurora, CO 80013-3831

Changes in programming status; reported by listeners

_					_ ·		
<u>Freq</u>	<u>Call</u>	Location	New Format	<u>Freq</u>	Call	Location	New Format
690	KWRP	Pueblo, CO	Rock/OLD	1330	KXLJ	Juneau, AK	SPT
730	WLTQ	Charleston, SC	UC:GOS	1340	WYJK	Connellsville, PA	Rock/OLD
740		Huntington, NY	Korean	1340		Elkhart, IN	OLD
790	CIGM	Sudbury, ON	AC	1350		IPrinceton, NJ	JAZZ/NOS
810	WPIN	Dublin, VA	C&E	1370		Dodge City, KS	TLK/SPT
850	WGVS	Muskegon, MI	OLD TL K	1380	WOTE	Clintonville, WI	NOS
860	KKAT	Salt Lake City, UT	TLK	1380	WTOB	Winston-Salem, NC	
860	KTRB	San Francisco, CA	SPT	1390		Hazard, KY	NOS/OLD
870	KFJZ	Fort Worth, TX	Hindi	1390	WFBL	Syracuse, NY	TLK
880	KLRG	Sheridan, AR	TLK	1400	KGVL	Greenville, TX	C&W
900	WATK	Antigo, WI	NOS	1400		Maryville, TN	C&W
900	KBIF	Fresno, CA	ETH	1410			REL:AC/GOS
950 080	WNTD	Chicago, IL RELd		1410		Fort Myers, FL	OLD/JAZ
980 1000	KFWB	Los Angeles, CA	NWS/TLK	1410		Mobile, AL	REL
1000	WRTG	Garner, NC	SS:CHR	1430	WXKS	Everett, MA	SS:AC
1010		Atlanta, GA	NOS	1440	WBLA	,	
1010	KIHU	Tooele, UT	REL	1450	KJCV	Jackson, WY	REL
1020	WSBX	Ochlocknee, GA	Rock	1470		Greensboro, NC	SS:CHR
1030			SS:NWS/TLK	1470		Liberal, KS	OLD
1050 1060	WSEN KIPA	Baldwinsville, NY	OLD Hawaiian	1480		Kentwood, MI	
1000	KRAM	Hilo, HI West Klamath OP		1480	WVOI	Marco Island, FL	OLD/JAZ
1070	WOAP	,	NOS/OLD OLD	1490 1490	KCID	Berlin, NH Caldwell, ID	AC SS:REL
1110	KVYY	Mineral Wells, TX	REL	1490		Frankfort, KY	SS:MEX
1130	WASP	Brownsville, PA	Rock/OLD	1490		Honolulu, HI	AC
1130	KGEM	Boise, ID	ROCK/OLD REL	1500		Chapel Hill, NC	SS:CHR
1140		Skowhegan, ME	OLD	1550		Bristol, TN	JJ.CHK
1170		Saint Augustine Beac		1550	WCLY	Raleigh, NC	SS:SPT
1210		Dahlonega, GA	ETH	1550	KESJ	0	SS.SI T
1210	WODI	Brookneal, VA	AC	1550	KE3J KZLI	Saint Joseph, MO Catoosa, OK	TLK
1230		Hardin, MT	NWS/TLK	1570	WVOJ	Fernandina Beach, 1	
1230	KLWT	Lebanon, MO	REL	1570	2	Latrobe, PA	C&W
1230	CJNL	,	G/TALK/ SPT	1580	-	Columbus, WI	SS:SPT
1230	KOZA	Odessa, TX	Tejano	1590	KQLO	Sun Valley, NV	SS:TLK
1240	WJLX	Jasper, AL	OLD	1590	WXRS	Swainsboro, GA	OLD
1240	KGIL	Beverly Hills, CA	NOS	1600		Bellefonte, AR	REL
1280	WANS	Anderson, SC	TLK	1600		Dover, DE	OLD
1280		Seaford, DE	UC	1660		Charlotte, NC	TLK
1200	KIVY	Crockett, TX	OLD/NOS	1660		Marco Island, FL	OLD/JAZ
1300		Moultrie, GA	TLK	1670		Redding, CA	SPT
1300		Princeton, MN	C&W/Polka			rs 100000watts.com, A	
1310	-	Douglas, GA	SS:AC			enzo, DX Midameri	
1310	WGH	Newport News, VA				Northpine nrcdxas.	
1320	WTSJ	Randolph, VT	TLK/SPT		Journal	reinpine meaxuo.	
1020			121() 01 1	IMMU	101111111		

Please preserve these QSL's for future display! Do not discard these items. For preservation information, contact the National Radio Club

If you are interested in helping preserve the history of our hobby through preserving your collections, you should consider ordering a supply of these free 3-inch-square stickers to place on your veries, recordings, etc. Specify the number you need, and order from NRC Publications - P.O. Box 473251 - Aurora CO, - 80047-3251. Include an SASE. Don't wait until it's too late - order now.

Club	
Radio	L - NT: - 1
National Radio	1; · · · · · · · · · · · · · · · · · · ·

is prohibited. All published material in *DX News/e-DXN* may be reprinted by the National Radio Club at a later date. *DX News/e-DXN* published by uncompensated volunteers. Subscription costs cover printing, postage, and operational costs and are subject to change without prior notice. The organization devoted to the medium wave DX hobby. It is operated solely 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-DXN* without permission of the National Radio Club or the author ing the author and DX News/e-DXN 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 elec-Founded in September, 1933, the National Radio Club is a non-profit material reprinted in other publications should include an attribution namtricity can be dangerous.

NRC Board of Directors: John Bowker (jbowker@tampabay.tr.com): NRC 5035; Ken Chatterton <krazyken@tcenet.net>; Bill Hale <w_r_hale@ Ombudsman - 1811 Fort Duquesna Dr. - Sun City Center, FL 33573sbcglobal.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

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

rora, CO 80047-3251 (What to send: \$ for Publications/Reprint Orders, • <u>NRC Publications</u> - Wayne Heinen, Manager - P. O. Box 473251 - Au-NRC Product Catalog [send 1st-class stamp], subscription payments, sample requests)

- <u>DX News Publisher/Editor</u> Paul Swearingen <plsBCBDXER@aol.com> 2840 SE Illinois Ave. Topeka, KS 66605-4711; 785-224-6907 [leave voice mail]. (Contributions to DX News or DDXA/IDXA only)
 - DX News yearly subscription (30 Issues): (send checks/money orders to S. Address: U\$33.00; Canadian Address: U\$43.00; all other countries: National Radio Club - P. O. Box 473251 - Aurora, CO 80047-3251) U. U\$57.00
- 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

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

- and then follow the indicated links to register: +\$5.00 if you're already a •e-DXN.com: To subscribe: Access the e-DXN web site <http://e-dxn.com> DXN or DXAS subscriber; \$15.00 to non-subscribers.
- Payment options for any item: <u>US funds only</u> check, money order, or credit card (via PayPal: access <www.nrcdxas.org> ONLY and follow the links), or cash <u>only</u> at your risk. (Out of USA: Postal MO or PayPal Only; NO checks.)

Note: <u>all</u> checks and money orders should be made out to:

National Radio (

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

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