• Serving DX'ers since 1933 •

Volume 75, No. 1 • October 1, 2007 • (ISSN 0737-1659)



Inside	• • •	5DDXD
2AM Switch		9IDXD

	Sta	tion Te	est Calendo	ar
(KWWN	NV	1100	TBA)	
WIRL	IL	1290	Oct. 21	0300-0500
WLPO	IL	1220	Oct. 27	0400-0430
WIGG	MS	1420	Nov. 4	0500-0530
KCKN	NM	1020	TBA)	
KQMS	CA	1400	Dec. 16	0300-0400

Pending tests, via Jim Pogue:

KWWN 1100 kHz Las Vegas, NV

Bill Croghan, WBØKSW, Chief Engineer for Lotus Broadcasting of Las Vegas tells us the new KWWN has been on the air now for about three days as of Sept. 21, running unmodulated carrier (except for ID's) often at less than 1 KW for tuning and testing.

"It has been many short tests mostly at the lower power levels, but we have run the day pattern at the full 20 KW," he relates. "As you might imagine, a 20 KW two tower day pattern wasn't too difficult, but the 2 KW night pattern with four towers, on the next property over from two diplexed 1 KW stations located near in frequency, has been a challenge. We expect to start running longer tests, still primarily unmodulated, next week and the week after and hopefully will ask the FCC for Program test authority in the next two weeks. After receiving that, we will probably start sending the Deportes, Hispanic ESPN programming with ID's at the top of the hour for KWWN. It's a long, drawn-out process that must proceed at the FCC required rate and through the hoops they mandate. I'll let you know when we start doing more."

Once they are through the testing phase, Bill has promised a ful-fledged DX Test over KWWN. If you hear them testing before then, you can send your reception reports to Lotus Broadcasting, c/o Bill Croghan, 8755 W. Flamingo Rd., Las Vegas, NV 89147.

KCKN 1020 kHz Roswell, NM

Jerry Kiefer has promised us a DX Test (maybe 2) from his station. Right now it looks like early November. "I'll have an exact date shortly, sometime the first week or two of November on a Sunday night to get some good winter skywave," Jerry said in a recent e-mail.

Our thanks go to retired BTC Coordinator Les Rayburn for getting the wheels turning on these two tests. We'll provide more information when

the details are nailed down. -Jim Pogue IRCA/NRC Joint BTC Coordinator



WIGG 1420 kHz Wiggins, MS DX Test.

Date: Sunday morning (late Saturday night), Nov. 4, 2007. Time: 4:00 – 4:30 a.m. Central STAN-DARD Time, 1000 – 1030 UTC (please note, this will be the morning we change from DST to standard time in most of North America). 5,000 watts using non-directional antenna pattern. Programming will consist of special voice announcements, Morse code, tones and classic country music. Reception reports may be sent to Mr. Paul A. Turner, WB5TJH,

(Continued on page fifteen)

	XN Pub	lishing S	Sched	ule, Volu	ıme 75
2.	Sept. 28	Oct 8	17.	Jan. 18	Jan. 28
3.	Oct. 5	Oct. 15	18.	Jan. 25	Feb. 4
4.	Oct. 12	Oct. 22	19.	Feb. 1	Feb. 11
5.	Oct. 19	Oct. 29	20.	Feb. 8	Feb. 18
6.	Oct. 26	Nov. 5	21.	Feb. 15	Feb. 25
7.	Nov. 2	Nov 12	22.	Feb. 22	Mar. 3
8.	Nov. 9	Nov. 19	23.	Feb. 29	Mar. 10
9.	Nov. 16	Nov. 26	24.	Mar. 7	Mar. 17
10.	Nov. 23	Dec. 3	25.	Mar. 21	Mar. 31
11.	Nov. 30	Dec. 10	26.	Apr. 4	Apr. 14
12.	Dec. 7	Dec. 17	27.	May 2	May 12
13.	Dec. 14	Dec. 24	28.	June 6	June 16
14.	Dec. 28	Jan. 7	29.	July 11	July 21
15.	Jan. 4	Jan. 14	30.	Aug. 8	Aug. 18
16.	Jan. 11	Jan. 21			

DX Time Machine From the Pages of DX News

50 years ago ... Several members reported letters from White's Radio Log informing that publication of the popular log book had been discontinued because of the death of Mr. C. DeWitt White, owner ... A list of current Chinese BCB stations, furnished by Radio Peking, was published.

25 years ago ... from the October 11, 1982 DXN: A copy of the "Verie of the Year" was published: All India Radio-1134, as veried by Brian Vernon, Elsa, Yukon Territory.

10 years ago: ... from the October 6, 1997 DXN: Arthur Cushen passed away September 20 ... Ernie Cooper, Provincetown, MA reported that he had purchased an "A-1 condition" Hammarlund HQ-180A from Ray Arruda.



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

			<u>CALI</u>	L LETTER CHAI	<u>NGES</u>
	<u>Old Call</u>			<u>New Call</u>	
540	NEW		Sauk Rapids	WXYG	
740	KKAG		Fargo	KVOX	
810	KLDC	CO	Brighton	KLVZ	
820	WTWT	MD	Frederick	WWWB	
900	WGAM		Nashua	WGHM	
920	WKRT		Cortland	WYBY	
1010	WNTK		Newport	WCNL	
1220	KLVZ		Denver	KLDC	
1240	WLYJ		Jasper	WZTQ	
1280	KVOX		Moorhead	KVXR	
1410	KBAL		San Saba	KVNR	1550
1440	WEZJ		Williamsburg	WCWC	
1500 1560	WTWP WZTQ		Washington Centre	WWWT	P. O. Box 166
1590 1590	KIXC		Hilo	WLYJ KILE	St. Joseph, Missouri 64502
1600	KZGX		Watertown	KPNP	Phone (816) 279-6346
1000	RZGA	1711.4	watertown	KINI	
			(CPs ON THE AI	R
890	KTXV	ΤX	_		om three towers (using all 3 day and night)
0,0	1171	171			ws major lobes to the southeast and north-
					thwest, while the night is kidney-shaped
			with lobes to the		ě i
1060	KBFL	MO			w tower location at N37-12-39 W93-17-50
					They had been operating at this location
			since 2004 under		,
1220	WOEG	MS			s on the air at the corrected coordinates of
					ction in power is necessitated because they
					of their tower to accommodate their FM
			station's increase		
1270	WHGS	SC	Hampton - CP f	or U1 10000/219	9 is on the air at the corrected coordinates
			of N32-50-38 W	81-07-32.	
1380	KWJL	CA	Lancaster - CP f	or U4 1000/20 is	on. Station still has a CP for U5 1000/11
			along with a City	y-of-License (Co	L) change to Rosamond, California.
1540	WREJ			<u> </u>	rations as U4 10000/7 is on the air.
1550	WMSK	KY			rom the adjusted coordinates of N37-40-04
			W87-55-46 is on		
1570	KBRI		Brinkley - CP for		
1580	WVKO	OH			is (finally) licensed and on the air from a
 -	T/T/TT	~			-nights) at N40-03-42 W82-56-41.
1590	KWEY		Weatherford - C		
1600	WCGO	IL	0 0		00/23 is on the air. WCGO still has an ap-
			plication for D3	10000/0 on 1020) kHz at Jenison, Michigan.
			OR AND	O FOR MENT CT	ATIONG
020	A 1 7-1 47	3	·	S FOR NEW ST	
820	NEW		Escanaba - CP g		
1060	NEW	CA			U4 10000/710, changing the facilities from
1040	N 1177147	CC	a previously gran		
1240	NEW		Carbondale - CF	•	
1400	NEW	CA	Eureка - СР grai	ntea for U1 790/	790 . [Corrected state from last Issue]

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!

1580	NEW	CA	San Luis Obispo - CP granted for U4 1000/1300.
			ACTIONS
860	WAMI	\mathbf{AL}	Opp - Coordinate correction to N31-18-29 W86-15-25.
980	KINS	CA	Eureka - Coordinate correction to N40-48-02 W124-07-39.
1100	KDRY	TX	Alamo Heights - Coordinate correction to N29-33-28 W98-22-32.
1210	KPRZ	CA	San Marcos-Poway - Construction Permit (CP) granted for U4 20000/30000.
			Licensed for U4 20000/10000, they previously had a CP for U4 40000/10000,
1000	I/OI O	т .	but then applied for U4 20000/30000, which has been approved.
1230	KSLO		Opelousas - Coordinate corrections to N30-31-30 W92-06-22.
1250	KKDZ	VVA	Seattle - Coordinate correction(s) to: daytime - N47-33-49 W122-21-35; night-time - N47-40-23 W122-10-08.
1300	KSET	ΤX	Lumberton - CP granted for U4 1500/320, increasing day power and adding
1500	KOLI	17	night operation along with a change in CoL from Silsbee.
1340	WYCB	DC	Washington - CP granted to relocate their transmitter site to an existing
			self-supporting tower at N38-57-18 W77-00-15, remaining U1 1000/1000,
			and diplex with WOL-1450.
1340	WMDR	ME	Augusta - CP granted changing from commercial to non-commercial opera-
			tion.
1340	KIHR		Hood River - Coordinate change to N45-42-06 W121-32-05.
1380	WKDM	NY	New York - CP granted for U4 5000/13000. Station adds one tower to their
			in-line array of three located just north of the Meadowlands Sports Complex
			in Carlstadt, New Jersey. Both patterns (unchanged day/new night) continue
1390	WMPO	ОН	to throw all their signal to the southeast into the Atlantic Ocean. Middleport-Pomeroy - Coordinate correction to N39-00-37 W82-03-00.
1350 1450	KYLW		Lockwood - Special Temporary Authority (STA) granted to remain silent,
1430	KILW	141 1	due to loss of their transmitter site.
1410	KGRN	IA	Grinnell - Coordinate correction to N41-44-40 W92-42-21.
1450	WOL		Washington - After operating under an STA for years with U1 250/250 from
			the site, a CP has been granted to (officially) relocate their transmitter site
			with U1 370/370, diplexing with WCYB-1340. [See WYCB-1340 above]
1490	KWAC	CA	Bakersfield - CP granted for U1 640/640 from a new 250' tower at N35-20-53
			W119-00-33.
1490	WVBG		Vicksburg - Coordinate correction to N32-20-44 W90-52-02.
1520	WDCY	GA	Douglasville - CP granted to build four new towers at N33-45-38 W84-41-
1540	MILVO	C A	18 in order to increase their output to become D3 50000/0.
1540	WKVQ	GA	Eatonton - CP granted to move here (from 1520) and increase their power to become D1 10000/0 CH 1600.
			to become D1 10000/0 C11 1000.
			AMENDMENTS TO CONSTRUCTION PERMITS
890	NEW		Exmore - New station was granted a CP for U4 220/220 , then applied for
			U4 1000/250 along with a change in CoL to Rushmere, Virginia. Now they
			have requested U4 1000/195 at Rushmere.
			APPLICATIONS
810	KLVZ		Brighton - Applies for U4 10000/430.
990	CKDB	YI	Watson Lake - Applies for U1 400/165, becoming a a regular Class C station. CVDP is a support to a law appear of CPC Partie One's CENTLE 570.
			tion. CKDB is currently a low-powered relay of CBC Radio One's CFWH-570 Whitehorse.
1510	KPIG	$C\Lambda$	Piedmont - Applies for U4 8000/2400.
1310	KIIO	CA	1 realition: - 11ppines for 64 66667 2466.
			AMENDMENTS TO APPLICATIONS
900	WUAM	NY	Saratoga Springs - Application for U1 400/70 with a CoL change to Waterv-
			liet, changing night power from 75 Watts.
1250	NEW	ΑZ	Many Farms - Initial application was for U7 250/250 CH 250, followed by
			two amendments. This request is for U7 2500/300 CH 300 on 1220 kHz.
			ADDITIONS DISMISSED
1060	KRCN	CO	APPLICATIONS DISMISSED Longmont - Applied for U1 50000/112.
1210	NEW		Bevier - Applied for U4 3000/310
1210 1210	NEW		Luther - Applied for U4 250/250
	. , , ,	111	

4 1340 1340	NEW NEW		Garden City - Applied for U1 250/250 CH 250 Shamrock - Applied for U7 1000/1000 CH 1000
		LIC	ENSE CANCELLATIONS/CALL LETTERS DELETED
1120	WDUF	VA	Duffield
1430	KALV	OK	Alva [but Glenn Hauser reports the station is alive and well]
			APPLICATIONS FOR NEW STATIONS
980	NEW		Kenai - Applies for U1 5000/1000.
1220	NEW		Valencia - Applies for U2 400/250.
1400	NEW	CA	Ridgecrest - Application for U1 1000/500 reinstated.
1420	NEW	CA	Crescent City - Applies for U2 1000/250 CH 250.
1600	NEW	TX	Dalhart - Applies for U2 3000/250.
			LICENCE DENIEWALS CDANTED

LICENSE RENEWALS GRANTED

570	WWNC	NC	Ashville
630	KLEA	NM	Lovington

HEAR AND THAR

- □ Returning to the air: KCKM-1330 Monahans, Texas, KRHC-1340 Burnet, Texas and WJKN-1510 Jackson, Michigan.
- ☐ But reported as OFF: **KDJQ-890 Meridian, Idaho** (as the sale of the station fell through); and **KRSC-1400 Othello, Washington**.
- □ FINES: **KLEA-630** (and KLEA-FM) **Lovington**, **New Mexico** fined \$7000 for failure to file renewal applications in a timely manner and unauthorized subsequent operation; **WROX-1450 Clarksdale**, **Mississippi** fined \$12,000 "... for the willful and repeated violations involving the station's failure to maintain operational Emergency Alert System equipment, and its failure to enclose an antenna tower with an effective locked fence".
- ☐ Since we're back to the weekly schedule, please ensure submissions are in by Friday morning.
- ☐ Thanks to Frank Aden, Shawn Axelrod, Wayne Heinen, Deane McIntyre, and Jonathon Watson. See y'all next week!

Antenna Reference Manual, Volume 2

8th Printing Digitally Enhanced and Updated This book is a compilation of numerous articles on the subject of antennas for medium wave DX'ers, originally published between 1974 and 1981 in DX News. Some articles were formerly available as reprints. Includes articles on air-core and ferrite core loops, antenna tuners for longwire and Beverage antennas, and phasing units for use with Beverage antennas and longwires. 8 1/2" X 11" bound book format. Price: \$8.95 to NRC members; \$11.95 to non-members. Order from NRC Publications - P.O. Box 473251, Aurora CO - 80047-3251. (CO residents, please add 3.5% sales tax.)

NRC AM Radio Log, 28th Edition

The NRC AM Radio Log is unbound and three-hole punched for standard binders. \$19.95 to U. S. NRC members; \$25.95 to U. S. non-members; to Canadian members, \$23.00 (\$27.95 to non-members). Airmail to all outside of USA/Canada: \$31.45. Order from: NRC Publications - P.O. Box 473251, Aurora CO - 80047-3251. (CO residents, please add 3.5% sales tax.)

Antenna

Reference

Domestic DX Digest

West: Bill Dvorak westlogs@aol.com (Division line 3358 Ridgeway Ave. - Madison, WI 53704-4327

is between East and Central time

East: Mike Brooker aum108@idirect.com

99 Wychcrest Ave - Toronto, Ontario M6G 3X8 CANADA



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

DDXD-West

FROM THE VAST WESTLAND

- △ It is a new volume year, and in this first issue we are very pleased to welcome **Chris Knight** of Fort Lupton CO to our ever-growing list of Vast Westland reporters. Welcome, Chris! We have a fine opening turnout for this the 75th year of DX News. Thank you very much for your loggings, and for your continued support
- It is also a new DX season, and judging by the loggings below Vast Westland DXers are off the blocks and well down the track! Reports Shawn Axelrod: "Great start to the new season with three new stations. I hope this is a start of a new DX-filled listening season for all of us." I couldn't have said it better, Shawn! Also reporting new ones: **Greg Harris**, **Chris Knight**, **Sheryl Paszkiewicz** and **John Wilkins**, who relays news that he recently logged his fourth Japanese station, JOAB 693 (way to go, John!). Rounding out the "hit" parade is **Doug Smith**, who reports logging nighttime digital audio from some of the large clears.
- ⚠ Which brings us to the subject that cannot help but temper our early season optimism-- nighttime IBOC. A common theme among reporters: the buzz about THE BUZZ. From **Doug Smith** (Nashville area): "Other stations to blink the HD light last night (9/15): WLW 700, WGN 720, WJR 760, WBBM 780, WHAS 840, WHO 1040, WOWO 1190, WOAI 1200, WPHT 1210, WRDZ 1260, WLAC 1510, WRLL 1690 and an unID on 990." From John Rieger (Milwaukee area): "In South Milwaukee, 710, 730, 930, 1080, 1110, 1120 and 1140 seem useless, due to nighttime IBOC." From Karl Forth (Chicago): "I heard WGN 720 with IBOC wiping out 710 and 730 on the first night (9/14). Tonight (9/20) I heard WBBM 780 and WLS 890 with digital signal." From Chris Knight (Denver area): "IBOC at night here is a sad reality. I counted eight of 13 known local IBOC stations carrying that mode at night. Two of those not noted carrying night IBOC are probably too weak to hear." Adds Chris: "I don't understand why the FCC would enforce directional antenna patterns on the AM band to protect stations at night while at the same time authorizing 24-hour IBOC. It just doesn't make sense." Agreed.
- ▲ From Madison, I am hearing WBBM slipping "HD" into their "legal" ToH ID. Their ID reads in part: "This is Chicago's all news station, News Radio 780 WBBM AM and WBBM AM HD Chicago." Wouldn't it be clearer to the overwhelming majority who are still hearing them in analog if instead they said: "This is WBBM AM 780 and WBBM HD 770 and 790 Chicago"?
- △ Since this is the first issue of Volume 75 and we are back to weeklies, it is the perfect time to remind contributors of a few basic guidelines. Please report all times in Eastern Local Time, or ELT (currently Eastern Daylight Time). Loggings should be timely-- this means they should be no more than two weeks old by the time I receive them. Report only DX-- if you can hear a station many times a year, it is not really DX. Use your judgment, but-- unless there are unique circumstances, reporting a station a maximum of once a year is the ideal. Make your loggings readable-- do not overdo the abbreviations. Deadlines for DDXD-West are every Thursday at 1300 ELT for Internet mail, and Thursday's delivery for USPS mail. Now, let the games begin! 73 Bill

Reporters

CK-CO	Chris Knight, Fort	Lupton. Sony I	ICF7600, internal loop	stick antenna.
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DP-HI **Dale Park, Honolulu.** Sangean ATS-818CS, Terk AM1000 loop.

DS-ID **Doug Smith, Idaho Falls.** YB400 barefoot.

DS-MT Doug Smith, Billings. YB400 barefoot.

DS-ND **Doug Smith, Grand Forks.** YB400 barefoot.

Doug Smith, Pleasant View. Boston Acoustics Recepter HD with 260-foot ham antenna **DS-TN** or 700-foot Beverage.

Greg Harris, Park Forest. Icom R75 with Quantum Loop or Hula hoop loop. GH-IL

GH-KS Gary Houdek, Munden. GE Superadio.

John J. Rieger, South Milwaukee. Icom IC-R75, Kiwa loop, MFJ-959B tuner-preamp. JJR-WI

JW-CO **John Wilkins, Wheat Ridge.** Drake R-8, 4-foot box loop.

KDF-IL **Karl D. Forth, Chicago.** Drake R8, Sangean ATS-909.

KDF-SD **Karl D. Forth, DXing near DuPree.** Malibu car radio.

SA-MB Shawn Axelrod, Winnipeg. ICOM IC-R70, Drake R8, 4 foot unamplified box loop, Quantum loop, 155 foot outdoor wire, 100 foot indoor wire, MFJ 1026 phasing unit.

SP-WI **Sheryl Paszkiewicz, Manitowoc.** Sony 2010 with Select-a-Tenna.

Your editor, Madison. Ed.-WI

			Station News
680	WSMB	TN	Memphis. Per the <i>Memphis Flyer</i> weekly and the weblog ltradio.blogspot. com, WSMB switched from liberal-leaning talk featuring Air America Radio to Fox Sports Radio in early September, becoming the latest talk station to go to the low-cost sports format. WSMB had been known as WWTQ before acquiring the callsign of a sister station in New Orleans, which also had dropped liberal-leaning talk. (DP-HI) (The old WSMB 1350 is now WWWL. Both call changes took place in November 2006. See 1350 below to see what the new WWWL is doing these days. EdWI)
740	KVOX	ND	Fargo. 9/18 0800. Now with Fox Sports ex country music. Lots of ads for Fargo and Moorhead. Dual ID for 740 KVOX and 1280 KVXR. Very strong here all day but gone at night. NEW! (SA-MB) (So these are new calls, ex-KKAG. See also 1280 KVXR below. EdWI)
810	KLVZ	СО	Brighton. Local station here now, ex-1220, swapping frequencies with KLDC, which is now on 1220. Still has the SS religious format that they had on 1220. (JW-CO)
840	KVJY	TX	Pharr. 9/14 0755. Upbeat SS religious music; EE legal ID at 0757 by SS-accented man: "This is KVJY Pharr-McAllen-Brownsville," followed by a "Radio Luz" jingle, then back to more music. Also uses slogan "La Luz de la Frontera." Listed as C&W maybe they have a dual format. (JW-CO)
1050	WLIP	WI	Kenosha. This is listed in the 28 th NRC Log as oldies. My observation from a recent multi-day stay in Antioch IL (12 miles SW of Kenosha) is that the format, at least weekdays, is mostly news and talk, with a few off hours devoted to oldies. ToH news is from CBS, and national talk shows include Dr. Laura and Jim Bohannon. (EdWI)
1220	KLDC	CO	Denver. Here now, ex-810 (see above) with the same UC gospel format they had on 810. (JW-CO)
1280	KVXR	MN	Moorhead. As Shawn Axelrod points out in 740 above, these are the new calls for this station, ex-KVOX, which moved to 740. Stations are //, running Fox Sports. (EdWI)
1350	WWWL	LA	New Orleans. After learning from Dale Park that this station was no longer liberal talk, I did some digging to see what its new format is. It turns out that programming consists (partly? entirely?) of reruns of WWL 870 talk programs, retimed to other parts of the day. The slogan for this station is "WWL on Demand @ 1350 AM." Apparently this change took place in November 2006. Please change your 28 th AM Log, which still shows this station as Air America progressive talk. (EdWI)
550	KFYR	ND	Regular DX Loggings (times in ELT) Bismarck. 9/4 0657. Poor to fair with "K-Fire 5-50" ID, time check and oldies. Lively jock (Phil Parker). Alone on frequency! (JJR-WI)
550	KRAI		Craig. 9/5 0159. Good signal. End of country-western song, "55 Country" slogan, legal ID: "KRAI, Craig, Steamboat, and Meeker" into CNN news. I imagine they no longer effectively cover Steamboat at night since KLZ 560 has 24/7 IBOC. (CK-CO)
550	WKRC	OH	Cincinnati. 9/15 1930. "55 KRC" and "at 55krc.com" IDs by a male announcer.
580	CKPR	ON	Very strong; overrode KTRS. (GH-IL) Thunder Bay. 8/27 ~2300. Fair with tape loop asking listeners to go to 91.5 FM. (DS-ND) (If this station is not off air by now, it certainly is in its very last days. EdWI)
630	KFXD	ID	Boise. 9/13 2358. Fair peak in tight null of local KHOW, Lars Larsen Show,

legal ID. New! (CK-CO)

KTNN

WSCR

660

670

AZ Window Rock. 9/15 2228. Good signal in local KLTT 670 partial IBOC null.

IL Chicago. 9/14 0656. Sports talk; ads past ToH; call letter ID. Good on peaks

over XESOS with local KLTT off the air. When KLTT is on this is a tough catch,

Navajo language, country-western music, call letter ID. (CK-CO)

being in the same loop direction as KLTT. (JW-CO)

670	KBOI	ID	Boise. 9/14 0703. "KBOI news time 5:03;" fair in partial null of WSCR. Much easier with local KLTT off (they came back on about half an hour later). (JW-CO)
680	KNBR	CA	San Francisco. 9/16 0705. Fair at 10/9 with "KNBR 680" into ESPN fare. Alone! (JJR-WI)
740	KKAG	ND	Fargo. 9/7 1300. New station strong in central SD with sports talk, KVOX 1280 mentions. (KDF-SD) (Station has since changed calls, to KVOX, while the 1280 has become KVXR. See "Station News" 740 and 1280 above. EdWI)
860	KTRB	CA	San Francisco. 9/15 0750. Tagline "noon to three on the New 8-60 KTRB," back to Mancow Muller replay. Fair; slightly ripply. (DP-HI)
860	KKOW	KS	Pittsburg. 9/15 2239. Fair to good signal with call letter IDs: "Classic country done rightKKOW." (CK-CO)
860	CBKF-2	SK	Saskatoon. 9/15 2241. French, very good peaks with rap music in French interspersed with discussion between two men, "Ici Radio Canada" ID at top-of-the-hour, into news. (CK-CO)
870	WKAR	MI	East Lansing. 9/7 0858. "On NPR WKAR 90.5" IDs by a woman announcer and local weather. Good signal. One other unID signal. New. (GH-IL)
870	WWL	LA	New Orleans. 9/16 0258. Very good signal in local KJMP null with ad, legal ID "The Big OneWWL, New Orleans," also mentioned 105.3FM, into CBS news. (CK-CO)
890	WLS-HD	IL	Chicago. 9/16 ~2200. Popped up the "text ID" and about a second of digital audio. (DS-TN)
900	CKBI	\mathbf{AB}	Prince Albert. 9/2 0144. Fair. "Country 900 CKBI." (DS-ID)
920	CFRY		Portage la Prairie. 9/14 2251. On top with AM-FM ID, C&W music, "Real Country" mentions. (KDF-IL)
970	WZAM		Ishpeming. 9/16 0721. Poor to fair over everything with local PSAs, MBank mentions, no calls, ESPN programming. (JJR-WI)
990	KFCD	TX	Farmersville. 8/5 2150. Baseball game on the Roughrider Radio Network with Frisco ahead 7-2. Then at 2200 "You are listening to 990 Dallas-Fort Worth." I did not hear the call letters clearly when the station said them. (GH-KS)
1010	WSPT	WI	Stevens Point. 9/5 2329. Poor in CFRB null. "True Oldies Channel, 1010 WSPT" in a rare night appearance. (JJR-WI)
1020	KJJK	MN	Fergus Falls. 9/4 0446. Poor in fade down with "Groovy 1020" and oldies. (JJR-WI)
1030	WEBS	GA	Calhoun 9/4 0644. Poor but killing WBZ with ads, promos. Calls at 0647. (JJR-WI)
1040	WHO-HD		Des Moines. 9/16 ~2200. "Text ID" and a few seconds of digital audio. Relog. (DS-TN)
1100	WTAM-HD	ОН	Cleveland. 9/15 2139. In and out for about 30 seconds with conservative talk. Analog and digital were out of sync by approximately eight seconds making for a bizarre effect. Text ID was slow to load; usually just said "AM 1100." (DS-TN)
1120	KMOX-HD	MO	Saint Louis. 9/15 2043. In for about 10 seconds ("text ID" in much longer). Baseball talk, if I remember properly. Dropped back to analog when a station underneath with country got too strong. (DS-TN)
1140	KCLE	TX	Cleburne. 9/7 2152. Halftime report on high school football broadcast; call ID, frequent ads. Fair with fading. (JW-CO)
1160	KSL	UT	Salt Lake City. 9/16 0247. Ad for Macey's Supermarket chain, back to "Cougar Call-In Show" "on the Home of the Cougars, KSL Newsradio." Fair. (DP-HI)
1190	KVSV	KS	Beloit. 9/4 0036. "AM 1190 KVSV" in a break in Texas Rangers (vs. Kansas City?) baseball. (DS-MT)
1200	CJRJ	ВС	Vancouver. 9/11 0750. Poor signals fading in and out with East Indian music and ID. NEW (SA-MB)
1230	KSTC	CO	Sterling. 9/13 1110. Fair daytime signal with country music relay of 104.7 FM, "King FM" slogans, mention of "Sterling" in ad. Local KLVZ 1220 had their IBOC off. (CK-CO)
1270	WMKT	MI	Charlevoix. 9/8 1952. Fast "WMKT/WMBN" by a male announcer. Tigers
1280	WGBF	IN	baseball broadcast. Fair. (GH-IL) Evansville. 9/8 2000. "Here on Newstalk 1280 WGBF Evansville" by a male
			announcer Hair II H-II I

announcer. Fair. (GH-IL)

8			
1330	CJYM		Rosetown. 9/8 0200. Oldies music; gal with weather at 0201, then at 0202 "We're heading into another hour of west-central Saskatchewan's all-time favourites Classic Hits 1330 CJYM," followed by "I Can See Clearly Now" and "Teach Your Children." Strong, dominating signal on peaks, and there every ToH on overnight taping. No mentions of 1210 must not simulcast overnight. (JW-CO)
1350	WCMP	MN	Pine City. 9/9 2307. Very poor to poor in fade up with calls, Music of your Life nostalgia. Surprised rare. (JJR-WI)
1350	WOAM	IL	Peoria. 9/16 0642. Poor with calls, chatter into more satellite music. Nostalgia. (JJR-WI)
1370	KUPA	HI	Pearl City. 9/15 0715. Noted off the air. Faint, ripply romantica music picked up; KZSF CA? KUPA still off 9/19. Station still has not announced local contact info. (DP-HI) (So after only a few weeks back on air [see Dale's "Station News" item in DDXD-W #74-29], is it possible that KUPA has again gone silent? EdWI)
1420	KIGO	ID	Saint Anthony. 9/7 0801. News from Canal Continental de Noticias; canned SS ID by man at 0803: "Esta es Radio Fiesta, KIGO Catorce Veinte AM," then Mexican music. Good atop others. (JW-CO)
1450	WMIQ	MI	Iron Mountain. 9/12 2204. Announcements of upcoming meetings in Iron Mountain and Iron River. NEW (SP-WI)
1460	CJOY	ON	Guelph. 9/14 0622. Very poor with sweeper "[??] greatest hits," CJOY jingle and oldies in a mess of stations. Rare. (JJR-WI)
1550	WCVL	IN	Crawfordsville. 9/4 0705. Poor over others; quick "1550 WCVL" into ads. (JJR-WI)
1600	KRKE	NM	Albuquerque. 9/16 0755. Good signals with oldies, realoldies1600.com ID. NEW! (SA-MB)
1690	CHTO	ON	Toronto. 9/15 2345. Poor signals under WVON with Greek music. NEW! (SA-MB)
1700	WEUP	AL	Huntsville. 9/16 2040. "WEUP [missed], Continuous Praise" by a male announcer, with choral singing. Weak no trace of KKLF. New. (GH-IL)
			TIS, HAR, Etc.

1181 UNID 9/4 0000. Mystery carrier reported by others heard well here. Not tried at other locations. (DS-MT) (This signal was widely reported this summer on various internet lists, and speculation about it resembles that of last winter's mystery carriers on 1610, 1020 and 590. See DDXD-W #'s 74-11 and 74-12 for more information, including a special report, on these signals. At press time it appears that the 1181 signal is no longer being heard. Ed.-WI)

DDXD-East

Not much of a DDXD-East to launch NRC's 75th anniversary volume. If it wasn't for a few loggings of my own, there wouldn't even be a DDXD-E! There is still DX out there amid the hiss foisted on us by iBiquity! Keep listening. Don't let the IBOC-mongers win!

REPORTER

MKB-ON Mike Brooker, Toronto – Grundig YB-400PE, Panasonic RF-2200

STATION NEWS

710	CJRN	ON Niagara Falls – This glorified TIS ("Tourist Radio Niagara") is airing a spe-
		cial program during the month of Ramadan (ending Oct. 11, give or take a
		day) daily at local sunset, with readings from the Koran, prayers and Arabic
		chanting. They've been doing this special Ramadan program for the past
		several years. (MKB-ON)

LOGGINGS

		Eo deli 166
780	WTME	ME Rumford – 9/20 1939 – over WBBM and partially-nulled WABC-770 IBOC
		hiss with EZL instrumentals, promo for minor league baseball: "your home
		for Sea Dogs baseball, Easy 1240", "WEZR" jingle. (MKB-ON)
910	WABI	ME Bangor – 9/20 0606 – dominating frequency with promo for "Musical Memo-
		ries" program: "we're bringing back the great memories on AM 910 WABI",

into local weather. (MKB-ON)

940 WHIT MI South Haven – 9/11 0631 – over CINW with ad for BCI Communications, "your latest news for Michigan's great southwest, Super Hits 103.7 WHIT" into local news. (MKB-ON)

1110 WCCM NH **Salem** – 9/19 0559 – over WBT and WTAM-1100 IBOC hiss with Geico ad, "WCCM" jingle, "WCCM Salem" TOH ID into USA Radio news. QSLed as WNNW in 1990. (**MKB-ON**)

International DX Digest

Bruce Conti nrcidxd@aol.com 46 Ridgefield Drive Nashua, NH 03062-1174

Foreign DX Catches. All times are UTC

We're now into the weekly reporting schedule until March, so don't be shy about submitting your logs. I will try to hold sending the column for publication until Friday evenings for any last minute info, but there will be times when I need to submit earlier due to DX events or personal conflicts. This one went out a few hours early because Loco the DX Cat hadn't been feeling well and was hospitalized last night. Plenty of DX here, despite the onslaught of 24-hour IBOC digital...

Transatlantic DX

- 234 **LUXEMBOURG** *R.Luxembourg*, Junglinster (49°40′N 06°19′E) SEP 14 2313 Fair with rock music and male DJ in French. [DeLorenzo-MA]
- 531 **SPAIN** *RNE5* synchros SEP 8 0355 Excellent; nostalgic country western song parallel 558, 585 and 684 also with excellent signals. [Conti-NH]
- 531 **SWITZERLAND** *DRS* Beromünster (47°12′N 08°10′E) SEP 21 0249 Fair, over/under Spain; polka-style accordion music. [Conti-NH]
- **ALGERIA** *Chaîne 1*, Les Trembles (35°17′N 00°34′W) SEP 15 0019 Good through lightning noise from remains of Hurricane Humberto; string vocal parallel 891 kHz. [Conti-NH]
- GERMANY *Deutschlandfunk* synchros SEP 13 0203 Not enough punch to identify the language or to parallel the web audio, but probably DLF. [Renfrew-NY] SEP 13 0208 Good; soft classical instrumental parallel 6190 kHz. [Conti-NH]
- 558 **SPAIN** *RNE5* synchros SEP 12 2238 Spanish talk, parallel web audio. [Renfrew-NY]
- 567 **IRELAND** *RTÉ 1*, Tullamore (53°17′N 07°22′W) SEP 21 0351 Poor; man in English. RR Morse code splattering over from 570 *R.Reloj* Cuba. [Conti-NH]
- SPAIN RNE1 Madrid (40°28′N 03°52′W) SEP 14 0036 Spanish talk parallel web audio. [Renfrew-NY] SEP 14 2333-2339 Excellent; news by man and woman in Spanish with music bridges between items. [DeLorenzo-MA] SEP 21 0353 Excellent; talk parallel 657 kHz. [Conti-NH]
- SAUDI ARABIA *BSKSA* Duba SEP 8 0208 Good; pre-0300 sign-on open carrier. [Conti-NH] SEP 13 0320 Koranic reading for Ramadan, thanks to Barry in Ottawa for the tip. [Renfrew-NY] SEP 21 0237 Good; pre-0300 sign-on open carrier. 0255 man in Arabic parallel 1521 kHz. [Conti-NH]
- 603 **SPAIN** *RNE5* synchros SEP 8 0210 Good; in-studio discussion between a woman and man parallel 684 kHz. [Conti-NH]
- unID SEP 13 0340 Brief surge of Arabic, possibly Morocco. [Renfrew-NY]
- 639 **SPAIN** *RNE1* La Coruña et al. SEP 8 0401 Excellent; man and woman alternating with rapid-fire news items. [Conti-NH] SEP 14 2340 Fair; parallel to 585, news by man and woman in Spanish with music bridges between items. [DeLorenzo-MA]
- 648 **SAUDI ARABIA** *BSKSA* Jeddah SEP 21 0235 Huge signal; pre-0300 sign-on open carrier. 0256 man in Arabic parallel 1521 kHz. [Conti-NH]
- 657 **SPAIN** *RNE5* Madrid (40°28′N 03°52′W) SEP 21 0349 Excellent; woman with telephone talk. [Conti-NH]
- 675 **LIBYA** *Libyan Jamahiriya*, Benghazi (32°54′N 20°04′E) SEP 13 2310 Just beginning to fade in to a readable level, parallel 1053 kHz. SEP 20 2312 Good; man in Arabic, parallel 1053 and 1449 kHz. [Conti-NH]
- NETHERLANDS Arrow Rock, Lopik (52°01′N 05°03′E) SEP 13 0044 Music parallel web audio. [Renfrew-NY] SEP 13 0055 Fair in 680 WRKO slop; Simple Minds "Don't You Forget about Me." [Conti-NH]
- 693 **UNITED KINGDOM** BBC Radio 5, Droitwich et al. SEP 10 0222 British talk, poor. SEP 12

- 0220 Fair, with talk. [Renfrew-NY]
- **SAUDI ARABIA** *BSKSA Radio* 2, Duba SEP 13 0154 Fair, over presumed Algeria; Call of Islam parallel 1521 kHz. SEP 21 0145 Fair; presumed this with Koran. All *BSKSA* channels broadcasting Koran at this time tonight. [Conti-NH]
- FRANCE France Info, Rennes (47°51′N 01°30′W) SEP 15 0140 Good; orchestra music parallel 1206 kHz. SEP 21 0149 Fair through multiple hets; man and woman in French. [Conti-NH]
- **SPAIN** *RNE1* Barcelona (41°23′N 02°12′E) SEP 14 2302 Excellent; news parallel 855 also with an excellent signal. [Conti-NH]
- NETHERLANDS *Radio 5*, Flevoland (52°23′N 05°25′E) SEP 13 0130 Good; nostalgic French vocal, then an avant-garde jazz instrumental. [Conti-NH] SEP 13 0159 Slow trumpet song parallel web audio. [Renfrew-NY]
- GERMANY Deutschlandfunk, Braunschweig & Ravensburg SEP 13 0209 Excellent; classical instrumental parallel 549 and 6190 kHz. [Conti-NH] SEP 13 0358 Smooth jazz music, "Deutschlandfundfunk" ID. SEP 14 0309 German talk. [Renfrew-NY]
- SWITZERLAND RSR Option Musique, Sottens (46°39′N 06°44′E) SEP 12 2234 Distinctive spacey female vocal parallel web audio. SEP 13 0048 Spacey vocals parallel web audio. [Renfrew-NY] SEP 13 0212 Excellent; '60s style French rock vocal, then an adult contemporary French vocal. SEP 21 0107 Good, well over unID IBOC; French reggae vocal. [Conti-NH]
- 774 **EGYPT** *Middle East Radio*, Abis (30°45′N 30°57′E) SEP 13 0216 Presumed this with a Koranic vocal over Spain. [Conti-NH]
- unID SEP 14 0028 What sounded like Koranic reading. [Renfrew-NY]
- FRANCE France Info, Limoges (45°56′N 01°10′E) SEP 13 0218 Good; woman and man in French with news, *R.France* mention, parallel 945 and 1206 kHz. [Conti-NH]
- EGYPT ERTU Batra (31°09′N 31°27′E) SEP 13 2317 Good; Arabic speaker, then a woman announcer and Egyptian vocal, better than parallel 12050 kHz. [Conti-NH] SEP 15 2148-2203 Koranic reading, but fade (of course) at top of hour so no ID. I bet there were no announcements anyhow. No SW parallel was audible tonight. This would be a new country. Very likely Egypt due to the high power. [Renfrew-NY]
- FRANCE France Info, Nancy (48°53′N 06°14′E) SEP 10 0058 Music and French talk parallel 1377 kHz. SEP 15 2005-2100 Long fades, but noted with French music and some US oldies and blues. Also noted on 1377 kHz. [Renfrew-NY]
- World Service parallel 198 kHz. [Conti-NH] SEP 12 0217 Brit talk, poor. [Renfrew-NY]
- 890.98 **ALGERIA** *Chaîne 1*, Algiers (36°40′N 03°09′E) SEP 8 0407 Excellent; Koran parallel 153 kHz also good. [Conti-NH]
- 909 **UNITED KINGDOM** *BBC Radio 5* Live synchros SEP 15 0200 ID as Radio Five Live 693 and 909, discussion of cinema. Also heard on 693 kHz. [Renfrew-NY]
- 936 **SPAIN** *RNE5* synchros SEP 13 2304 Fair; news/talk parallel 1125 and 1305 kHz among others. [Conti-NH]
- 945 **FRANCE** *France Info*, Toulouse (43°21′N 01°20′E) SEP 13 0346 French talk; poor. [Renfrew-NY]
- GERMANY NDR Info, Hamburg (53°31′N 10°07′E) SEP 12 0338 Long fades, but finally able to parallel news program with web audio. This is the first TA I've heard on 972, so a new one. SEP 13 0401 News items, with small sound effect between each item, parallel web audio, "NDR Info" ID at 0406. [Renfrew-NY]
- 999 **SAUDI ARABIA** *BSKSA R.Quran*, Tabuk SEP 13 0015 Good, over Spain; a man in a distinctive voice (a high talker), then Koran, parallel delayed *R.Quran* streaming audio. SEP 20 2255 Good; Koran parallel 1512 kHz. [Conti-NH]
- NETHERLANDS *GrootNieuws Radio*, Flevoland (52°23′N 05°25′E) SEP 13 0140 Fair; continuous pop, rock, and country music mix. [Conti-NH]
- GERMANY SWR Cont.Ra, Wolfsheim (49°53′N 08°03′E) SEP 12 0228 German talk, deep fades down into the slop, but parallel to web audio. SEP 13 0152 MDR Info news program parallel web audio. [Renfrew-NY] SEP 14 0037 Good, over an unID Koranic vocal; man and woman in German, 0040 synthesized fanfare and more news/talk. [Conti-NH]
- TURKEY *TRT* Mundanya (40°21′N 28°41′E) SEP 15 0101 Presumed on extended hours for Ramadan (SEP 13 OCT 12), poor through Germany and Spain; Koranic vocals. Not parallel *TRT Radyo 1* and 4 streaming audio channels. [Conti-NH]
- unID SEP 13 2309 A solid s9+10 poorly modulated or open carrier, Spain well underneath and "RR" Morse code splattering from 1020 *R.Reloj* Cuba. [Conti-NH]
- 1044 SPAIN SER synchros SEP 15 0000 Excellent; "Cadena Ser, servicios informativos" with

- fanfare, then time check into news. [Conti-NH]
- 1053.07 **LIBYA** *Libyan Jamahiriya*, Tripoli (32°50′N 13°00′E) SEP 13 2300 Excellent! Reverberated man backed by strings and drum. SEP 20 2312 Good over growl against 1053; man in Arabic, parallel 675 and 1449 kHz. [Conti-NH]
- **UNITED KINGDOM** *TalkSport* synchros SEP 13 0116 Sports talk (natch) parallel 1089 kHz. [Renfrew-NY] SEP 14 2343 Through off-frequency hum; "...on TalkSport, don't go away." Hum from subaudible het continued through 2400; maybe another off-frequency station as Libya should've signed off around 2350. [Conti-NH]
- DENMARK Danmarks Radio, Kalundborg (55°40′N 11°04′E) SEP 13 0340 Good, well over an unID station; several repetitions of interval signal alternating between chimes and an announcement, 0345 a woman in Danish, seemed to be reading weather data. Open carrier through 0400. Sample audio uploaded to dxclipjoint.com/loco_the_dx_cat. SEP 21 0346 Good; weather. [Conti-NH]
- **ITALY** *Rai Radiouno* synchros SEP 13 0350 Signing on with test tones; under Denmark. [Conti-NH]
- TURKEY *TRT* Diyarbakir (37°49′N 40°19′E) SEP 15 0032 Presumed this on extended hours for Ramadan with Koran. Parallels not found for positive ID. *TRT Radyo 1* streaming audio had Koran, but it didn't seem parallel. 1017 and 1062 must be separate regional broadcasts at this time. SEP 21 0054 Fair; again presumed this with Koran. [Conti-NH]
- UNITED KINGDOM *TalkSport* synchros SEP 12 0402 Brit talk, fair, but bad slop. [Renfrew-NY] SEP 13 2331 Excellent; telephone talk, "Turn your radio down!" SEP 21 0005 Good; phone numbers and Guess Who "Clap for the Wolfman" bumper music. [Conti-NH]
- **SPAIN** *RNE5* synchros SEP 21 0214 Fair, over unID music; discussion parallel 1107 kHz. [Conti-NH]
- **EGYPT** *ERTU* Batrah SEP 14 0220 Presumed this with Koranic vocals and flute heard through growl of sub-audible hets and Spain. [Conti-NH]
- SPAIN RNE5 synchros SEP 13 0412 At least two Spanish stations with echo. [Renfrew-NY] SEP 21 0208 Good, over off-frequency growl; woman in Spanish parallel 1125 kHz. [Conti-NH]
- **ITALY** *Rai Radiouno* synchros SEP 13 0352 Signing on with test tones; under Spain. [Conti-NH]
- **SPAIN** SER synchros SEP 21 0007 Good; "Cadena Ser" network ID into a rock ballad, then talk hosted by a woman. [Conti-NH]
- **CROATIA** *Glas Hrvatske,* Deanovec (45°42′N 16°29′E) SEP 13 2348 Good, now well over Spain; Croatian rock vocals parallel an excellent 1134 and 6165 kHz. [Conti-NH]
- **SPAIN** *RNE5* synchros SEP 21 0204 Good; news with obvious synchro echo. [Conti-NH]
- **CROATIA** *Glas Hrvatske*, Zadar (44°06′N 15°15′E) SEP 9 0105 Coming out of news into music. First TA of the season, and in every night since. [Renfrew-NY] SEP 15 0129-0134 Good with discussion between two women in Eastern European language. [DeLorenzo-MA]
- **FRANCE** *France Info*, Bordeaux (44°57′N 00°11′W) SEP 21 0153 Good; orchestra instrumental parallel 711 kHz. [Conti-NH]
- **UNITED KINGDOM** *Virgin Radio* synchros SEP 21 0156 Bruce Springsteen "Born in the U.S.A." through what seemed like a strong s9+10 open carrier, *COPE* Spain fading in at times. This is the second time I've noted this carrier, previously Aug 18 0119. [Conti-NH]
- GERMANY Deutschlandfunk, Neumünster (54°03′N 09°51′E) SEP 13 0123 Bits and pieces of distinctive piano and oboe music cuts nicely through the slop parallel 756 and web audio. New! [Renfrew-NY] SEP 14 2313 Good; man slow reading in German, parallel 6190 kHz. [Conti-NH]
- **ISRAEL** *Galei Zahal*, Ramle (31°50′N 34°50′E) SEP 14 2319 Fair, over/under Spain; foreign language pop/rock vocals, parallel 6970 (ex-6973 kHz). [Conti-NH]
- **SPAIN** SER synchros SEP 14 0150 Fair; talk parallel 1044 kHz. [Conti-NH]
- **UNITED KINGDOM** *Radio XL*, Langley Mill (52°33′N 01°46′W) SEP 14 0110 Fair; high energy DJ, jingles, and Bollywood dance club style Indian music. [Conti-NH]
- **GERMANY** *Voice of Russia*, Wachenbrunn (50°29′N 10°30′E) SEP 21 0336 Fair, deep fades; talk in an unID language presumed this. [Conti-NH]
- NORTHERN IRELAND BBC Radio Ulster, Lisnagarvey (54°30′N 06°04′W) SEP 14 0236 Man and woman parallel 693 BBC Five Live; over multiple hets from an unID off-frequency 1340 domestic, WMSA, and others. [Conti-NH]
- **SPAIN** *RNE* Arganda del Rey SEP 21 0328 Excellent; Madonna "Like a Prayer" bumper music, then fast Spanish parallel 855 kHz. [Conti-NH]

- 1377 **FRANCE** *France Info*, Lille (50°31′N 02°59′E) SEP 9 0058 Music and French talk parallel 837, woman with news after 0100 parallel web audio. [Renfrew-NY]
- NETHERLANDS *The Big L*, Trintelhaven (52°38′N 05°25′E) SEP 14 0310 Good; The Doors "Break On Through." [Conti-NH]
- ALGERIA RTA Algiers (36°40′N 03°09′E) SEP 20 2308 Fair; nostalgic French vocal parallel 252 kHz. [Conti-NH]
- GERMANY Deutschlandfunk, Heusweiler (49°21′N 06°55′E) SEP 12 2242 Classical music, parallel web audio. There is usually a silent blob on this channel, but DLF was strong enough to get through it tonight. [Renfrew-NY] SEP 13 0210 Fair; classical instrumental parallel 549 etc. At 2340 good, no sign of co-channel Algeria; jazz instrumental parallel 6190 kHz. [Conti-NH]
- 1449 **LIBYA** *Libyan Jamahiriya*, Misurata (32°46′N 15°05′E) SEP 20 2312 Good; man in Arabic, parallel 675 and 1053 kHz. [Conti-NH]
- BELGIUM *R.Vlaanderen International*, Wolvertem (50°59′N 04°18′E) SEP 14 0401 In defiance of IBOC which started 24/7 operation 1 minute before I logged a new TA here with a music program, including Supremes, Tears for Fears, Macy Gray. Only ID heard as "Radio Een." Not quite new, since I have verified Radio Nederland's relay here some years ago, but an audacious feeling to get this one. I had just been on 720 kHz when the WOR buzz saw struck at midnight. [Renfrew-NY]
- 1512 **SAUDI ARABIA** *BSKSA* Jeddah SEP 20 2255 Fair; Koran parallel 999 kHz. [Conti-NH]
- SAUDI ARABIA *BSKSA* Duba (27°20′N 35°45′E) SEP 9 2320-2328 Loud and clear with discussion between two men in Arabic. Solid signal with no fading. [DeLorenzo-MA] SEP 9 2337 Very good with Arabic talk, strong enough to get past WWKB in nearby Buffalo. [Renfrew-NY] SEP 20 2258 Excellent, s9+10; possibly a drama or news feature with police sirens in the background, man and woman in Arabic, parallel 9555 and 9870 kHz. The shortwaves signed off at 2300. [Conti-NH]
- SAO TOME E PRINCIPE *VOA* Pinheira (00°18′N 06°46′E) SEP 21 0319 Fair in WCKY null; Daybreak Africa program with highlife bumper music into Jena civil rights news story, parallel 6080 and 9885 kHz. [Conti-NH]
- unID SEP 14 0330-0350 Fair; talk in an unID language, not the usual *R.Sawa* fare, plus the time was too late for Kuwait (sunrise 0234). Possibly Moldova (sunrise 0338) but couldn't find any parallels. Faded out by 0400. [Conti-NH]
- 1557 **FRANCE** *France Info*, Fontbonne (43°46′N 07°25′E) SEP 14 0447 French talk. [Renfrew-NY] SEP 21 0306 Excellent; woman in French with news. [Conti-NH]
- 1575 **ITALY** *Rai Radiouno* synchros SEP 13 0354 Signing on with test tones; over/under Spain. [Conti-NH]

Caution: Antenna Construction Zone Ahead

- Marc D. speaks: A couple of decent TA signals here lately. The big news is that Chris Black and Mark Connelly are going to help me put up a Flag antenna. The exact details have not been worked out yet but, undoubtedly, my improved ability to null domestic signals from the west and southwest will greatly enhance TA reception here.
- Jim speaks: September 11 was the best TA night I've had in a long time. Diminished somewhat by a t-storm that passed through around 9:45 p.m. It will be very sad if IBOC broadcasts destroy TA opportunities. Being some distance from the Atlantic Coast I require nearly perfect conditions to hear TAs.

Still working on antennae. I've got 550 feet aimed west, about 150 aimed northeast, and about 200 feet aimed south. Only the south wire is grounded at the moment. All of the DX reported above is on the south wire! The noise generated by the house last season hasn't been observed so far. I've relocated the west wire 25 feet further from the house with a longer coax to see if that helps reduce noise. It's also closer to the pond - maybe the water will enhance the TAs? The northeast wire can be extended (thanks to the neighbor's permission), but I have to figure out a way to cross the pond. My son got it across in February when it was frozen over, but the hill on the other side was too slippery to climb. Due to drought the water is very low, but it's very muddy.

In the absence of DX Tuners, I stumbled across DeliCast with many links to European stations. The site is divided by country, with lots of quick links to live audio. Most links are to FM, but I was able to find every MW station I needed. Much, much quicker than looking for each station's web page, and then trying to find the live audio link. The only flaw is that the stations are not in alphabetical order, so in the case of Germany it requires walking through multiple pages to find the station needed.

Captured but Unidentified

- Mark C. speaks: I've finally finished reviewing last week's Rowley SDR-IQ captures. At this time I'll report a few unID's that may be worth chasing to pin down their identity at some point. These unID's have a common theme of a Middle Eastern format station decisively breaking atop more common co-channel Europeans for a short interval (a minute or two typically).
 - unID SEP 6 2358 Reverberated male Koranic a cappella vocal; briefly blasting over Switzerland. Channel has Saudi Arabia, Iran, Sudan, and Turkey listed but not all are scheduled to be on air at the time.
 - unID SEP 7 0019 Female Arabic vocal clobbering usual France and Spain. Yemen listed with big power, but schedule doesn't fit. There are also lower-powered stations in Libya and Saudi Arabia.
 - unID SEP 7 0018 Arabic vocal; over Spain. Algeria, Saudi Arabia, and Sudan listed.
 - 954 unID SEP 6 2352 Arabic female vocal; over Spain for a bit. Qatar suspected though others are possible.
 - unID SEP 6 2352 Absolutely enormous signal with Koranic chant, momentarily over Spain which was also huge. This occurrence is common and both Saudi Arabia and Morocco have been ID'ed here before, but the SDR-IQ capture wasn't wide enough to grab any parallels. A good case for a full 530-1710 kHz capture SDR with built-in terabyte hard drive.

Pan-American DX

- MEXICO XESOS Agua Prieta, Son SEP 14 1120 Segued XE tunes; canned "Radio Uno" slogan after each; canned ID by man at 1239: "Aquí está Radio Uno frecuencia 670 kHz siglas XESOS, transmitiendo desde Calle Internacional y Avenida 5, Local 8-C, Agua Prieta, Sonora, Mexico. Radio Uno una emisora de grupo Radiofónica ZER" and back to more music and slogans. Good on peaks over/under WSCR. Local KLTT was off the air, but came back on around 1147 UTC. [Wilkins-CO]
- VENEZUELA YVLL *R.Rumbos*, Caracas (10°29′N 66°59′W) SEP 2 0403 Fair with national anthem under very strong Cuban. [DeLorenzo-MA]
- 690 **MEXICO** XEMA Fresnillo, Zac SEP 18 1115 Mexican vocals, ads for business and events in Zacatecas, "La M-A," seeming ad for TV show. New. [Paszkiewicz-WI]
- MEXICO XECW *R.Variedades*, Los Mochis, Sin (25°50′N 109°04′W) SEP 14 1220 Lite vocals and música romántica; "Radio Variedades" jingles; 1230 ID with zap sounds, partially readable: "en XECW Radio Variedades... en el siete cuarenta de su radio..." and into talk segment. Generally fair, over/under others. [WIlkins-CO]
- CUBA CMHV *R.Progreso*, Trinidad (21°48′N 79°59′W) SEP 21 0025 Good, over WSB and presumed YVKS; nostalgia parallel 640 kHz. [Conti-NH]
- MEXICO XEES Chihuahua, Chih SEP 18 1213 Tentative with rock music, MDT time checks by gal announcer; ad string at 1215; "Antena AM" slogan at 1218, followed by more music. Decent signal but still overpowered by local KKZN which is basically unnullable here. [Wilkins-CO]
- COLOMBIA HJJX *RCN* Bogotá (04°37′N 74°11′W) SEP 2 0419 Good with news and jingle in Spanish over WABC. [DeLorenzo-MA]
- 770 **CUBA** *R.Rebelde*, Las Mercedes SEP 2 0424 Good; electronic sounder and announcement of an event on Sunday under WABC during HJJX fade. [DeLorenzo-MA]
- 790 **CUBA** CMAQ *R.Reloj*, Pinar del Río (22°25′N 83°43′W) SEP 2 0442 Fair under WSKO; usual format of news in Spanish and "RR" in Morse Code. [DeLorenzo-MA]
- 820 **CUBA** CMDE *R.Reloj*, Contramaestre (20°18′N 76°15′W) SEP 2 0445 Fair over/under WNYC; news in Spanish and "RR" in Morse Code. [DeLorenzo-MA]
- CUBA CMDT *R.Reloj*, Sancti Spíritus (21°56′N 79°26′W) SEP 2 0447 Fair under WLVP and WWL; news in Spanish and "RR" in Morse Code. [DeLorenzo-MA]
- 960 **CUBA** *R.Reloj*, Guantanamo SEP 2 0459 Fair under WELI; news in Spanish and "RR" in Morse Code. [DeLorenzo-MA]
- MEXICO XEWR Cd. Juárez, Chih SEP 7 1225 Obscure English oldies; canned ID at 1230:30 "...en Ciudad Juárez, Chihuahua, Mexico, está Ud. escuchando XEWR en el 1110 de amplitud modulada con 500 wats de potencia..." and back to music. Fair and fady. [Wilkins-CO]
- MEXICO XEJPV Cd. Juárez, Chih SEP 16 0159 Out of upbeat religious music with a full ID by male announcer, giving call, freq, power (1 kW), slogan (Radio Vida), and address (Chapultepec 316, Colonia Cuauhtémoc, Edificio NAFTA Center, Ciudad Juárez); the gravel-voiced Orlando Figueroa program followed at 0200. Good signal on peaks. [Wilkins-CO]

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

Transpacific DX

- JAPAN JOAB NHK2 Tokyo SEP 15 English language lesson, with man and woman; today's lesson covered Japanese customs and fashions; occasional short quiz. Fair at best on USB, parallel 774 and 747, both of which were good on peaks. A new one here, Japan #4. [Wilkins-CO]
- JAPAN JOIB Sapporo SEP 9 1214 Gal yakking in Japanese parallel 774; could not make much out since signal was in a fade much of the time, although fair on peaks in LSB mode. [Wilkins-CO]
- JAPAN JOUB NHK2 Akita (39°43′N 140°07′E) SEP 9 1214 Noted parallel 747 with Japanese talk by female. Fair on peaks in USB mode. Noted with useable audio nearly every day in September. This is usually the best Japan here. [Wilkins-CO]
- JAPAN JOBB Osaka SEP 17 1200 Time pips to top of the hour, then English language lesson parallel 747 kHz. Occasionally just strong enough to be useable; LSB mode necessary to avoid 830 slop. Trashed by 850 KOA IBOC which came on at 1204. This remains my most distant logging at 6016 miles. [Wilkins-CO]

The Best Is Yet to Come!

Ray Moore observes: Very rare early season opening to Far East this morning, September 20. Substantial, unmistakable Japanese carriers on 747 and 693 DFing 330°. I believe I could have pulled in audio on 747 were it not for IBOC hash from local WWCN on 770 which splatters over 50 kHz both sides. Weaker Japan carriers also noted on 594 and 873 plus weak Far East carrier on 1053 kHz. These were heard 1055 to 1113 UTC. Local sunrise 1115. Based on past experience 774 is the best bet for Japan but not in this location only 4 kHz from WWCN. I wish I had started from the low frequencies up today to see how early these came in. Over 60 years experience chasing foreign MW DX, I have found that the peak seasons for really long range exotic DX occur one to two years after sunspot minima.

Contributors

- Mark Connelly WA1ION Rowley MA; RFSpace SDR-IQ, two verticals at 50-m spacing east-west to phasing unit.
- Bruce Conti, Nashua NH; R8B, WR-30-CMC choke, MWDX-5, 15 x 23-m SuperLoop antennas east and south
- Marc DeLorenzo, South Dennis MA; JRC NRD-525, Mini DXP-3 phasing unit, noise-reduced broadband loop, vertical, and longwire.

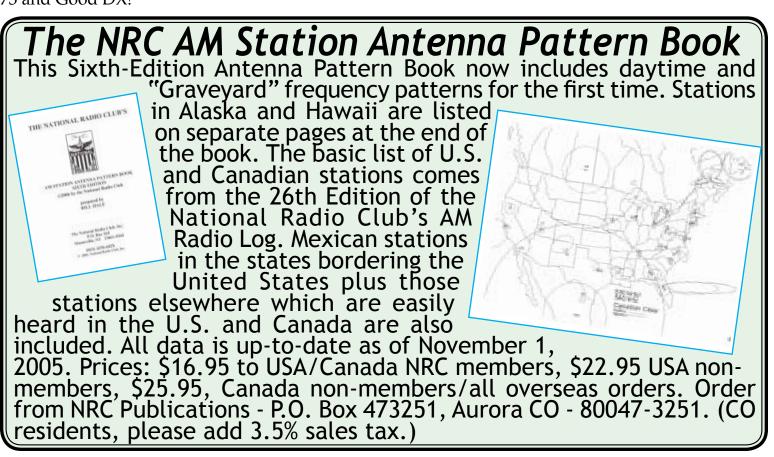
Ray Moore, Ft. Myers FL; homebrew receiver, 23-inch spiral loop.

Sheryl Paszkiewicz, Manitowoc WI; Sony 2010 and Select-a-Tenna.

Jim Renfrew, Holley NY; Drake R8B, longwires.

John Wilkins, Wheat Ridge CO; Drake R-8, 100-ft box loop, 100-ft random wire.

73 and Good DX!



(Continued from page one)

WIGG Radio, 959 N. Magnolia Dr., Wiggins, MS 39577. No eQSL service is being offered for this test. Recordings on disk in .mp3 or .wav format will be accepted as proof of reception. NOTE: All requests for verifications must be accompanied by return postage in order to receive a reply. Our sincere thanks to Chief Engineer Paul Turner for agreeing to conduct this test.

KQMS 1400 kHz Redding, CA DX Test

Date: Sunday morning (late Saturday night), Dec. 16, 2007. Time: Midnight – 1 a.m. Pacific Time, 0800 – 0900 UTC. 1,000 watts using non-directional antenna pattern. Programming will consist of special voice announcements, Morse code and/or 1,000 Hz tones. Reception reports may be sent to Ms. Erin Myers, News Director, KQMS Radio, 3360 Alta Mesa Dr., Redding, CA 96002. No eQSL service is being offered for this test. Recordings on disk in .mp3 or .wav format will be accepted as proof of reception. **NOTE:** All requests for verifications must be accompanied by return postage in order to receive a reply. Our sincere thanks to Ms. Myers and to Chief Engineer Steven Mena for agreeing to conduct this test. Jim Pogue, IRCA/NRC Joint BTC Coordinator.

Update on verifications for KEVA 1240 kHz Evanston, WY DX Test

On Sept. 11, 2007, I had a very cordial and informative telephone conversation with Michael Richard, organizer of the Oct. 22, 2006 DX Test from KEVA. He apologized profusely for the delay in answering reception reports, and explained that a very busy schedule and the demands of running his own business have left him very little free time. Added to this, his file of reception reports went missing during a studio move at KEVA some time ago.

All that said, he is still interested in providing verifications to DXers who heard the test. He promised if listeners will e-mail him, he will verify all correct reports as soon as possible. Although he said he would go on the "honor" system, I think all DXers worth their salt should resubmit their original reports and/or audio files to Michael. The e-mail address for reports is as before: michaelj @ vcn.com

The bottom line: resend, and be patient a little longer and the QSLs will arrive. Thanks again to Michael for the great test, and for his patience in dealing with those of us whose hearts still beat a little faster when we check our mailboxes.

From the Publisher ... Not much DX in this issue of DXN (and quite a lot of lament on the listserv concerning IBOC intereference, but 6 tests already? Good job, Jim, et al!

Fred Vobbe passed on this info: "Sent to me by the CE of WSPD-1370 in Toledo, Bill Rossini:" You might find this interesting: http://ftp.media.radcity.net/zmst/HDAMlist.pdf."

"Was surprised and please to receive a rather undeserved award from Boise – Wish I could do more for the club. The Plaque is hanging in my living room in a prominent place. Again My Thanks to all concerned for the award." - Excerpt from a letter to Wayne Heinen from Stan Morss regarding the 2007 Boise Plaque.

Scanner volunteer ... From Wayne Heinen: "David Lines has graciously volunteered to scan the NRC's reprints. We'd like to thanks David and look forward to the results." Ginnie Lupi has also volunteered to scan for the NRC; exact assignment TBA!

IBOC Listening Tips ... via Barry McLarnon (From the NRC listserv) "Since digital interference is very noise-like, it can be difficult to pick out at times. In order to distinguish IBOC digital signals from other sources of noise, I strongly urge the use of SSB mode reception as a tool.

"If you're not sure whether a given station is running IBOC, try tuning it in SSB mode rather than AM mode. You should hear a low frequency "rumbling" or "burbling" in the audio, especially during quiet pauses in the program. Obviously, this is just a diagnostic tool, not a basis for complaint to the station about their lousy audio quality! However, if they also sound lousy in AM mode, that's a different story...

"If you're trying to determine whether noise on a channel is due to an IBOC sideband from a 1st adjacent station, again, use SSB mode. If it's IBOC, there will be a distinct difference in noise level when you flip between LSB and USB mode (unless you're unlucky enough to be getting roughly equal levels of IBOC from both 1st adjacents). The source of the IBOC noise is on the *opposite* side from the sideband that gives the higher noise level. For example, if you're tuned to 1110 and get more noise on USB than LSB, then the source of the noise is likely to be a station on 1100.

"Again, I'm not advocating SSB mode reception as a basis for listener complaints, but simply as a tool to help you determine whether it's really IBOC you're hearing and, if so, what the source is."

Welcome to these new members ... F. L. Kincaid, Midland, MI; John H. van Praag, Mission Hills, CA; Patrick Roberson, Vancouver, WA; Forest Osborn, Hooker, OK; Michael Pote, Indianapolis, IN (rejoins); Ron Kida, Bergenfield, NJ; Robert Dimmick, Walnutport, PA; Jonathan Watson, Lampasas, TX; Zyygmunt Skrobanski, Roswell, GA (rejoins); James Gibney, Mount Sinai, NY; Brian Penney, Fishkill, Ny; Gayln Tue Hall, Story City, IA; Pat Doak; Huron, SD; Jerry J. Thornton, Knightdale, NC; Marcus Barboni, Norristown, PA; Chris Knight, Ft. Lupton, CO (rejoins); Mika Mäkeläinen, McLean, VA.

Unfilled positions ... We're still in need of volunteers for the following positions, as described in detail in V73, #27, the June '06 DXN: A person proficient with phpBB to maintain the e-DXN site; one or more additional moderators for e-DXN; one or more persons to edit future NRC publications; a "DX Targets" editor; a technical column editor; several editors to take over languished columns; finally, a DXN publisher, by June 2008.

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NRC/IRCA Broadcast Test Coordinator: Jim Pogue - KH2AR@comcast. net, P. O. Box 3777 - Memphis, TN 38173-0777.

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