# I News Serving DX'ers since 1933



Volume 73, No. 12 - December 19, 2005 (ISSN 0737-1659)

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#### Station Test Calendar

WNAR PA 1620 daily 0300-0304

From the Publisher ... A full 24 pages this time, and thanks to all who made it possible. You'll have to make this issue of DXN stretch a bit over the holiday skip week, as the next DXN in your mailbox should show up a day or so after New Year's, allowing for the holiday "skip" week.

From all of us to all of you: may this be the merriest and most happy holiday season of all for you and yours.

e-DXN ... Don't forget to go online before January 1 to www.e-dxn.com and check out what's available there before it's too late for free access. Remember, all e-DXN subs will expire in 2007, not 2006 (except those who converted from DXN or DXAS to e-DXN @ \$15.00, and those will expire earlier). If you have registered on e-DXN by December 31 and are a DXN and / or DXAS subscriber in good standing (paid-up), you have until your 2007 DXN/DXAS renewal date to add an extra \$5 to remain an e-DXN subscriber. New subscribers at the \$15 rate through December 31 will renew on 01-01-07, NOT "17" as my errant finger typed last week. Remember, as an e-DXN member you can read DXN online via the forums about a week before it is mailed out, download 100% of DXN via .pdf download a week early, read and post in the forums, join user groups, get e-mail notification of

new posts (including DX test alerts), send private messages to other members, post both DX-related and non-DX-related information, and download DXAS as MP3's. And you become a 100% bonafide NRC member and enjoy all membership privileges.

#### DXN Publishing Schedule, Volume 73

<u>Iss.</u>	<u>Deadline</u>	<u>Pub. Date</u>	<u>Iss.</u>	<u>Deadline</u>	<u>Pub. Date</u>
13.	Dec. 23	Jan. 2	22	. Feb. 24	Mar. 6
14.	Dec. 30	Jan. 9	23	. Mar. 10	Mar . 20
15.	Jan. 6	Jan. 16	24	. Mar. 24	April 3
16.	Jan. 13	Jan. 23	25	. April 7	April 17
17.	Jan. 20	Jan. 30	26	. May 5	May 15
18.	Jan. 27	Feb. 6	27	. June 9	June 19
19	Feb 3	Feb. 13	28	. July 7	July 17
20.	Feb. 10	Feb. 20	29	. Aug. 4	Aug. 14
21.	Feb. 17	Feb. 27	30	. Sept. 8	Sept. 18

## DX Time Machine From the pages of DX News:

50 years ago ... from the December 17, 1955 DXN: Carroll Seth, Buffalo, NY lamented the terrible DX conditions this season, with strong static, weak signals, and only a few TA's at the high end of the dial.

25 years ago ... from the December 22, 1980 DXN: Tony Fitzherbert, Chalfont, PA mentioned that he'd sentout 62 reports and received 32 "back" for a 52% return rate.

10 years ago ... from the December 18, 1980 DXN: This issue was a whopping 72 pages and included several DXpedition articles.

What? You missed another short-notice DX test because you forgot to register for e-DXN? Proceed directly to www.e-dxn.com and follow the indicated links to join up. It's free until January 1!

## Team Effort ...

That's what makes the NRC so great! And all information, contributions, and editing for *DX News*, DX Audio Service e-DXN, and all publications is done by unpaid volunteers as part of a team. Perhaps you have a little time to give to your club ... if so, please write to John D. Bowker - P. O. Box 5192 - Sun City Center FL 33571-5192, and let him know what talents and time you can offer to the club.Updates to the *NRC AM Log* are always needed. Why not write to John today?!



site.

Bill Hale w\_r\_hale@sbcglobal.net 6124 Roaring Springs Drive
North Richland Hills, TX 76180-5552

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



			CALL LETTER CHANGES
	<u>Old Call</u>		<u>New Call</u>
1230	NEW		Glasgow WWKU
1230	WOLS		Florence WTIX KZHN WRJD Radio Radio WTIX KZHN WRJD
1250	KPJC		Paris KZHN W L L L L L L L L L L L L L L L L L L
1440	WMKM	MI	Inkster WRJD am L250
			CPs ON THE AIR
810	KLDC	CO	Brighton - Program Test Authority granted for U4 2200/430. Ex: 800 kHz.
1490	WCKD		Lebanon - New station has been granted Program Test Authority for U1
			1000/1000. Their address, according to the FCC, is: 1617 Lebanon Road, Nash-
			ville, TN, 37210.
1020	MONO	тт	LICENSE TO OPERATE GRANTED
1030	WONQ		Oviedo - License granted for U2 45000/1700.
1070	KVKK	IVIIN	Verndale - License granted for U2 1000/5000.
			GRANTS TO EXISTING FACILITIES
1170	KUGT	MO	Jackson - CP granted to add night service as U1 250/5 along with a coordi-
			nate correction to N37-22-55 W89-39-12.
1440	KTNO	TX	University Park - CP granted to increase daytime power to become U4 50000/
			350.
1580	WBCP	IL	<b>Urbana - CP granted to</b> lower their day and night power levels as they in-
			crease the height of their tower to accommodate a height increase for WLRW-
			FM, which shares the tower. When operational, WBCP will <b>become U1 135</b> /
			6 at the corrected tower coordinates of N40-07-35 W88-17-25.
			APPLICATIONS FROM EXISTING FACILITIES
900	KTIS	MN	Minneapolis - Applies to increase day and night power levels to become U4
			50000/500 at the corrected coordinates of N44-59-24 W92-58-52.
1100	KDRY	TX	Alamo Heights - Coordinate correction to N29-33-28 W98-22-32.
1170	<b>WWLE</b>		Cornwall - Applies to move to 1150 kHz with U4 2500/500.
1230	WFAY	NC	<b>Fayetteville -</b> Applies to relocate their transmitter to that of a new, shorter
			tower at N35-04-20 W78-52-26. WFAY would remain U1 1000/1000.
1230	KOZI		<b>Chelan -</b> Coordinate correction to N47-51-00 W120-00-20.
1420	WFLT		Flint - Coordinate correction to N43-01-19 W83-38-35.
1490	WJJM	TN	<b>Lewisburg -</b> Coordinate correction to N35-27-03 W86-46-57.
		Δ	AMENDMENTS TO APPLICATIONS SUBMITTED
600	NEW		<b>Babbie -</b> Initial Auction 84 application was for U4 250/250. This amend-
			ment requests U4 860/300.
1400	NEW	VA	<b>South Boston -</b> Initial Auction 84 application was for U1 1000/1000. This
			amendment changes the transmitter site to that of WSBV-1560 South Boston
			with an amended ground system. Proposed facilities remain U1 1000/1000.
1450	NEW	AL	<b>Atmore -</b> Initial Auction 84 application was for U1 250/250. This amend-
			ment requests U2 10000/1200 on 1430 kHz.
1580	WTTN	WI	Watertown - Licensed for U1 1000/0, WTTN submitted an Auction 84 appli-
			cation to change their CoL to Columbus, Wisconsin with D1 470/0 CH 470,
			then amended the application to read U1 1500/6 CH 460. This amend-
<b></b> -			ment requests U5 4700/6 CH 460 from Columbus from a new 4-tower site.
1590	NEW	HI	Hilo - Initial Auction 84 application was for U1 5000/5000 on 1600 kHz.
			This amendment requests U1 10000/1000 on 1590 from a new transmitter

#### APPLICATIONS FOR RECONSIDERATION

1170 WWLE NY Cornwall - Station applied to move to 1150 kHz with U4 2500/500, which was dismissed by the FCC. WWLE has adjusted some of their directional parameters and resubmitted the application.

#### APPLICATIONS FROM EXISTING FACILITIES DISMISSED

**1190 WAFS GA Atlanta -** Application for U10 25000/10000 CH 2300.

#### LICENSE CANCELLATIONS/CALL LETTERS DELETED

980 KHOS TX Sonora

#### **APPLICATIONS DISMISSED**

830 KMUL TX Farwell - Application for U8 50000/10 CH 16000 dismissed.

**1490 NEW CT Uncasville -** Application for new station dismissed.

#### **APPLICATIONS FOR NEW STATIONS DENIED**

**NEW** NV Elko - New station applied for U2 500/250.

#### LICENSE RENEWALS GRANTED

<b>570</b>	<b>KNRS</b>	<b>UT Salt Lake City</b>	1240	<b>KMCL</b>	ID	Donnelly	1330	<b>KJLL</b>	<b>AZ South Tucson</b>
<b>590</b>	<b>KSUB</b>	UT Cedar City	1260	WI2XSC	)PR	Mayaguez	1360	KRKK	WY Rock Springs
930	<b>KDET</b>	TX Center	1280	WGLR	WI	Lancaster	1580	<b>KOKB</b>	OK Blackwell
990	<b>WBTE</b>	NC Windsor	1300	<b>KKUB</b>	TX	Brownfield	1590	<b>WPVL</b>	WI Platteville
1020	<b>KOKP</b>	OK Perry							

#### **HEAR AND THAR**

□ Reportedly silent: **WQPM-1300 Princeton, Minnesota, WNDA-1490 DeLand, Florida** and **WSRF-1580 Fort Lauderdale, Florida**.

☐ Thanks to Shawn Axelrod for adding to this Wintertime AM Update.

☐ Since this is the last Issue prior to Christmas, the entire staff and management here at AM Switch wishes everyone a joyous Holiday Season. May Santa be good to everyone and bring lots of DX during the New Year!!

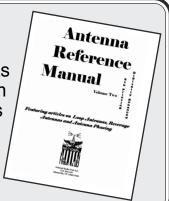
#### **GRAVEYARD DX UPDATE**

1490 kHz:MilesKPLTTXParisTim HallHouston, TX288

## **Antenna Reference Manual Volume 2**

8th Printing Digitally Enhanced and Updated for 2005!

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. Order "ARM-2" from NRC Publications; NY residents, please add sales tax.



## The NRC AM Radio Log, 26th Edition, in cluding cross-referenced listings from 530-1700 khz., is

compiled from both listeners' reports and official sources, making it the most accurate listing of U. S. and Canadian AM stations available. Unbound, three-hole punched for standard binders. \$19.95 to U. S. members; \$25.95 to U. S. non-NRC members; to Canadian members, \$23.00 (\$29.00 to non-NRC members). Airmail to members in western Europe (except Italy) and Australia, New Zealand, and Japan: \$29.00. All others contact us for exact prices. Order from: NRC Publications - Box 164 - Mannsville, NY 13661 (NY residents, please add sales tax).

Domestic DX Digest

West: Bill Dvorak westlogs@aol.com

501 Algoma St. - Madison, WI 53704-4812

(Division line is between East and Central time zones)

East: Ginnie Lupi DDXD-E@nycap.rr.com

PO Box 4404 - Clifton Park, New York 12065-0853

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



### **DDXD-West**

#### FROM THE VAST WESTLAND

- Headline: "Morris Logs Morris!" Details below, in "Regular DX Loggings" 1230 kHz. There you will find that John Wilkins also logged Morris less than an hour later. Also in this issue: results of the first genuine DX test of the season, lots of graveyard loggings, and other goodies.
- Checking in for the second time in the last four issues is new NRC member Lewis "Rusty" Kruger. Rusty has been an AM DXer for 11 years. He does his DX from inside the South Dakota State Penitentiary in Sioux Falls. As you can imagine, this is not an easy platform to DX from. Rusty does his DX with a walkman-type GPX RDT4004CLR personal radio, and has found that performance increases when he places it next to metal support columns or metal post beds. Despite the obstacles, his logbook since early 2004 has nearly 200 stations from 25 states and four provinces. A big NRC "WELCOME," Rusty, and we look forward to seeing your contributions in the future!
- It is time for DX News to take its annual Holiday Hibernation, skipping a week to allow your faithful Editors to catch up on their seasonal tasks. Since our next printed issue will not reach your mailbox until after both Christmas and New Year, let me take this opportunity to wish all fellow NRC members a wonderful Holiday season! May your stocking contain a bounty, and may next year be a better one for us all! 73

#### Reporters

- CB-CO Craig Barnes, Wondervu. Drake R8A with E/W 140-foot Kaz or Lowe HF-150E with 70foot N EWE or W EWE.
- Dale Park, Honolulu. Sangean ATS-818CS, Terk AM1000 loop. DP-HI
- Dale Park, DXing in East Honolulu. Honda car radio. DP-HI\*
- **Frank Aden, Boise.** R8 with 110 N/S long wire and FRG-7 with 4-foot Box loop. FA-ID
- **GH-IL** Greg Harris, Park Forest. FRG100B/Quantum Loop V2 or GE SR III with internal ferrite
- JW-CO **John Wilkins, Wheat Ridge.** Drake R-8, 4-foot box loop.
- Lewis "Rusty" Kruger, Sioux Falls. GPX RDT4004CLR personal radio with built-in an-LK-SD tenna and digital display.
- Morris Sorensen, Winnipeg. DX-392 "barefoot." MS-MB
- Rick Turner, Bemidji. YB400PE, Select-A-Tenna 541. RT-MN
- Wayne Heinen, Aurora. Drake R8B, Super Phaser, E/W Flag N/S Flag Modified NRC WH-CO Altazimuth loop
- F

EdWI		or, Madison.
		www .wjda1300.com
		Station News Radio your way
590	KTIE	San Bernardino. Per San Bernardino Sun and Business Wire, this Salem-
		owned station adds Salem Network's Michael Medved and ABC's Sean
		Hannity 11/28. Since both men air simultaneously at 1506-1800, Hannity is
		tape-delayed to 2306-0200. The moves also cut back semi-local host Larry
		Marino's airtime to 0806-0900. ( <b>DP-HI</b> )
660	<b>KSKY</b>	K Balch Springs. Per Dallas Business Journal, Salem Radio's Mike Gallagher

- moves from KRLD 1080 to this Salem-owned station starting 1/3/06, airing at 0706-1000 weekdays. (DP-HI) CA Palo Alto. Per Business Wire, Salem Radio's "Morning in America" with Bill **KNTS** 1220 Bennett moves from KNEW 910 to this Salem-owned station starting 11/14,
- airing at 0606-0900 weekdays. (DP-HI) CO Steamboat Springs. 11/23 0900. "ESPN Sports Radio 1230, Northwest 1230 **KBCR** Colorado's Sports leader, KBCR 1230 Steamboat Springs, Colorado" into ESPN

			programming. Long time, no hear and a Format change for the LOG. (WH-CO)
1240	KDGO	CO	<b>Durango. 11/22 0800.</b> "AM 1240 KDGO Durango and AM 740 KVFC Cortez" ID to CNN News. Apparently these two are still parallel at least part of the time. KDGO has been noted at other times without the dual station ToH ID.
			(WH-CO)
1420	KKEA	HI	<b>Honolulu.</b> Adds Premiere Radio's "Jim Rome Show" per monitoring. ( <b>DP-HI</b> )
1450	KSIW	OK	Woodward. 11/26 2300. "AM 1450 KSIW Woodward 'Sports Animal," with IDs for the entire WWLS-640 Sports Animal Group. Format change. (WH-CO)
1480	KNIT	TX	<b>Dallas. 11/14 0400.</b> "Gospel 1480 KNIT Dallas" ID to SRN News. <i>Verification Letter back from station says Salem has sold them, so look for changes soon.</i> <b>(WH-CO)</b>
1510	KCUV	СО	<b>Littleton. 12/8 0055.</b> Noted here with apparent format change to oldies. Slogans used were "The All New Oldies Station," "This Is The True Oldies Channel," and "Clear Channel 15-10 KCUV." WLAC nulled. <b>(RT-MN)</b> (Nice catch, Rick! Wayne Heinen confirms on 12/9 that the format change has occurred. EdWI)
1500	VVI E	TV	DX Tests
1700	KKLF+	1 X	<b>Richardson. 12/4/ 0106-0130.</b> DX TEST. Heard sweeps and very week code; sweeps came through better. <b>(FA-ID)</b>
1700	KKLF+	TX	<b>Richardson. 12/4 0109.</b> Morse Code IDs, Sweep tones. DX Test. Fair Mixed with KVNS <b>(WH-CO)</b>
1700	KKLF-	TX	<b>Richardson. 12/4 0105.</b> Tried for, not heard here. Channel dominated by presumed KBGG with SS programming. ( <b>RT-MN</b> )
1129.92	KFAN	MN	Off-Frequency  Minneapolis. 12/6 0832. Local sports talk program; ads, gal with traffic at 0840, call letter ID. Fair, with best reception in LSB mode to separate from the 1130 group. (JW-CO)
1100	UNID		Presumed, Tentative, UnID 11/16 2352. Talk show noted under KFAX CA about migrating birds. Later noted at 0008 retune with George Noory. WTAM OH? Poor. (DP-HI*)
540	KNAK	UT	Regular DX Loggings (times in ELT) <b>Delta. 11/26 1900.</b> "AM 540 KNAK Delta, Radio for the Family" to USA News.  Fair. (WH-CO)
540	KNAK	UT	Delta. 12/5 1902. USA news; local weather at 1905; mention of website
540	KNMX	NM	Radioforthefamily.com, into talk program at 1906. Generally fair. (JW-CO) Las Vegas. 11/26 1840. "KNMX AM 540 Las Vegas" ID in EE and return to SS Music programming. (WH-CO)
540	KWMT	IA	Fort Dodge. 12/1 0905. "KWMT Drive-time News" into news of school clos-
540	KWMT	IA	ings. (LK-SD)  Fort Dodge. 12/2 0858. George Jones song; mention of kwmt.com at 0859, followed by legal ID: "For the most dependable weather, depend on AM 540
580	WCHS	wv	KWMT Fort Dodge." Fox news was next at 0900. (JW-CO)  Charleston. 12/4 1824. Slogan ID "Metronews, the Voice of West Virginia" by male. Ads for United Bank, "West Virginia's bank." Sportsline program
660	WBHR	MN	"Across West Virginia." Good signal, wiped out WILL. (GH-IL) Sauk Rapids. 12/1 0925-0940. ESPN "Mike and Mike in the Morning." At 0940 "6-60 WBHR the Fan," into "Sports Center." Usually I receive 660 KCRO
670	WSCR	IL	at this time of day. (LK-SD)  Chicago. 12/1 0907. "WSCR the Score," into a sports show talking about the Sporting News ranking of the Bears. Fair reception with some interference.
690	KTSM	TX	Received later between 1930 and 2000 with much better signal. (LK-SD) El Paso. 12/1 1933. "News Talk 6-90 KTSM," into Michael Reagan Show. Sig-
780	WJAG		nal was good. My first station on 690! <b>(LK-SD)</b> (Congrats, Rusty! EdWI) <b>Norfolk. 12/2 0912.</b> News item about the problems of getting feed to stranded

6			
			livestock during the recent inclement weather; spot for local car dealer; an-
			other one for a health care center; back to area news at 0914. Fair, mixing with
<b>7</b> 00	WWOII	NIX7	KAZM. (JW-CO)
780	KKUH	IN V	<b>Reno. 12/4 0354.</b> Ad for Carson City Toyota, USO PSA, man with slogan "News Talk 7-80 KOH, Serving Reno and Northern Nevada," woman with ID
			"KKOH Reno," man with time check "It's one o'clock"; into ABC news. Fair
			to poor. (DP-HI)
790	WAYY	WI	Eau Claire. 12/1 1935. Weather and slogan "News Talk 7-90 WAYY," into the
			Clark Howard Show. Strong signal. (LK-SD)
830	WCCO	MN	Minneapolis. 12/1 0946. "It's 8:46 on WCCO." Very strong signal with no
1020	VDV A	DΛ	interference or fade. (LK-SD)  Pitteburgh 12/1 2007. After "VDV A Radio Nevro" the closer "The Voice of
1020	KDKA	PA	<b>Pittsburgh. 12/1 2007.</b> After "KDKA Radio News," the slogan "The Voice of Pittsburgh 10-20 KDKA," into a sports show. <b>(LK-SD)</b>
1070	KATO	MT	<b>Plentywood.</b> 11/23 1845. Fair with ad about Montana Angus, other Montana
1070			mentions, Montana weather. NEW! (MS-MB)
1140	KZMQ	WY	Greybull. 12/3 0948. "Wyoming cowboy hats and real country on 1140
			KZMQ," ads for several businesses in Greybull; heard on Drake R8A & E/W
4400	TATE TO	3.73./	KAZ. (CB-CO)
1190	WLIB	NY	New York. 12/3 2001. "1190 WLIB, New York's Progressive Talk" at TOH ID
			by a male announcer. Decent signal with much QRM. Nulled out WOWO. <b>(GH-IL)</b>
1200	CFGO	ON	Ottawa. 12/3 1900. "This is CFGO Ottawa, Sports 1200" by a male announcer.
			Medium signal, QRM from WOAI and WRTO. (GH-IL)
1230	<b>KMRS</b>	MN	Morris. 12/4 0915. Poor to fair over KTRF with mention of University of Min-
			nesota-Morris, local ad for Town and Country Supplies (confirmed from
			Morris Chamber of Commerce Business Directory), message from Minne-
1230	KMRS	MN	sota Transportation, etc. Distance 303 miles. NEW! (MS-MB)  Morris. 12/6 1006. Nice post-sunrise GY reception with local weather (low -
1250	KWIKO	14114	9), CST time check, call letter ID, ad for Chihuahua trip by a local travel agency.
			Fair for two or three minutes. (JW-CO)
1250	KIKZ	TX	Seminole. 11/20 0200. Call ID over KNEU. Seemed to be talk format. Poor.
	C==***		(WH-CO)
1290	CFRW	MB	Winnipeg. 11/21 0001. Oldies into "CFRW, a Chum radio station" and more
			oldies. Dominant most of the morning on my tapes. First time here for me; thanks to <b>John Wilkins</b> for the tip! <b>(WH-CO)</b>
1290	KCUB	ΑZ	Tucson. 12/4 0200. "The Source, AM 1260 KCUB" to Fox Sports. Fair over
			KOWB. (WH-CO)
1320	KYHN	AR	Fort Smith. 12/4 2107. "Thirty-eight degrees in downtown Fort Smith
			(missed) Newstalk KWHN" by a male announcer. Weak signal, murderous
1400	I/ AVC	I/C	QRM. (GH-IL)
1400	KAYS	KS	<b>Hays. 11/26 0000.</b> "Sports Radio 1400 KAYS Hays" to ESPN sports programming. (WH-CO)
1400	KCOW	NE	Alliance. 11/26 0300. "We are Oldies 1400 KCOW Alliance" to ABC News.
			(WH-CO)
1400	KBRB	NE	Ainsworth. 11/26 0500. "Paul Harvey on KBRB Ainsworth, AM 1490 and FM
			92.7." (WH-CO)
1400	KODI	WY	Cody. 12/2 1805. "You're listening to KODI Cody, Wyoming." Into CNN news,
1400	KEVI	MN	with item on Iraq; heard on Lowe HF150E & W EWE. (CB-CO) <b>Long Prairie. 12/2 1805.</b> Promo for "Focus on the Family" program, "heard
1400	KLIL	TATTA	every Sunday afternoon here on KEYL." In on a peak, then back into the
			mud. This was a nice surprise; heard on Lowe HF-150E & N EWE. (CB-CO)
1420	WHK	ОН	Cleveland. 12/5 0822. "The station where your opinion counts, Newstalk 1420
	¥/.×		WHK" by a male announcer. Good signal, heavy QRM. (GH-IL)
1450	KAVP	CO	Colona. 12/5 0900. "KWGL Ouray-Delta, AM1450 KAVP Colona, The Eagle"
1/60	KYNO	TΛ	to ABC News. Nice tape, thanks again to a tip from <b>John Wilkins</b> . <b>(WH-CO) Des Moines</b> 12/3 0900 "KXNO Des Moines" into what sounded like news

Weak, heard between "splatter crashes" from local KBUN 1450. (RT-MN)

1490 CJSN SK Shaunavon. 11/23 1823. Fair with ID and John Deere Tractor ad. (MS-MB)

1500 WLQV MI Detroit. 12/7 1700. Promo for a revival meeting in the Detroit area, into "Welcome to Introspection." ID at ToH: "WLQV 1500, a [member?] of the Christian Broadcasting [Company?]." Poor with QRM from KSTP. Not heard two

**KXNO** 

1460

IA Des Moines. 12/3 0900. "KXNO Des Moines," into what sounded like news.

1510 1550 1550 1700 1700	KGA WCSJ KDCC KVNS KKLF	IL KS TX	hours later when KSTP completely dominated the frequency. (RT-MN)  Spokane. 11/20 0656. "Rollye James Show"; ad for Million Dollar Vocabulary, PSA, ID "Talkradio 15-10 KGA Spokane, The Big Talker," into CBS news. Fair. (DP-HI)  Morris. 12/6 1022. "Listen for the Moneywheel on WCSJ 103.1" by a male announcer. This station hasn't gone to "canned programming" yet. Weak signal but good modulation. (GH-IL)  Dodge City. 12/6 1300. Local spots and announcements by female announcer; call ID and weather forecast at 1305. Unusual mid-day reception. (JW-CO)  Brownsville. 12/3 2200. "Clear Channel News Talk for the Valley" and CBS News. (WH-CO)  Richardson. 12/4 0041. "Talk Radio 570 KLIF" ID, mixing with KBGG. (CB-CO)
JLB-NY MKB-ON SC-ON MC-NJ MC*NJ MD-MA HJH-PA IEN-GA LW-NY	Mike Saul ( Mike Mike Mike Marc l Harry Ira Ell	Brook Chern Cland Cland DeLoo Haye bert N	AM 1400 WWWS SOLID GOLD SOUL  REPORTERS  AM 1400 WWWS SOLID GOLD SOUL  REPORTERS  REPORTERS  REPORTERS  REPORTERS  REPORTERS  REPORTERS  REPORTERS  REPORTERS  REPORTERS  SOLID GOLD SOUL  REPORTERS  REPORTERS  SOLID GOLD SOUL  REPORT SOUL  SOLID GOLD SOUL
1700	KKLF		DX TEST <b>Richardson</b> – 12/40104 – Cutting through WEUV's Gospel music with sweep tones and Morse code. No voice announcements heard but the sweep tones cut through like a hot knife through butter! <b>(MD-MA)</b> 12/40108 - DX test heard with Morse code and sweep tones cutting through an otherwise solid WEUV. Possible voice ID heard but not sure. Lasted till at least 0125. New! <b>(SC-ON)</b>
560	CFOS	ON	STATION LOGGINGS  Owen Sound – 11/25 0628 – Good in WGAN null with local sports report, ID
600	CKAT	ON	at 0630 - "Five Sixty CFOS" and into local news including school closings due to snow. Heard on Grundig S350 barefoot. (MD-MA)  North Bay – 11/19 1750 – "CKAT" singing IDs. Extended weather forecast
730	WMTC	KY	for area, then C & W music. Fair-good signal. Under WICC. (LW-NY) Van Cleve - 12/2 1711 - On top of the frequency with Christmas music and
790	WAXY	FL	then a formal sign off. (JLB-NY)  South Miami – 11/21 1720 – "Sportstalk 790, The Ticket" non-IDs. "South  Florida's Talls Station " Friends and an 700 OPM. First time has advantaged."
850	WTAR	VA	Florida's Talk Station." Fair, over and under 790 QRM. First time heard with new calls. Formerly WMRG. (LW-NY)  Norfolk – 12/4 1840 – "You're listening to Virginia basketball on newstalk 850 – WTAR, Norfolk." Halftime of Georgia Tech-Virginia game, Georgia leading. Fair/poor with lots of fading. New. (MC-NJ)
910	WGTO	MI	Cassopolis – 12/4 1833 – fighting Disney station (presumably WFDF) with Auto Zone ad, automated (or just bored)-sounding announcer with "and now the weather for Cassopolis-Dowagiac", local weather, "Oldies 910" jingle into Love Child by the Supremes. (MKB-ON)
930	WBEN	NY	<b>Buffalo</b> – 11/25 0055 – "WBEN 930" ID. Into talk/discussion program. (LW-NY)
	WGIN	NH	Rochester – 11/25 0105 – "New Hampshire's Talk Station, WGIN" ID. Mention of "Money Talks" program, then into "Coast to Coast" with George Norry. Fair to good, in QRM. (LW-NY)
940	WCPC	MS	<b>Houston</b> – 11/16 1755 – "WCPC Houston" singing ID. End of religious program, "What Says the Scriptures" aired each day at 4:45 pm. Fair signal under CINW. <b>(LW-NY)</b>

8			
950	WAKM	TN	<b>Franklin</b> – 12/2 1720 – over nulled WWJ with ad for John Deere tractors, ID at end of Tennessee Lottery promo: "happy holidays from WAKM and your
960	CHNS	NS	friends at the Tennessee Lottery". (MKB-ON)  Halifax – 11/16 1838 – Oldies music. "Good time oldies" slogans and "960 CHNS" IDs. (LW-NY)
	WERC	AL	<b>Birmingham</b> – 12/2 1735 – over WFIR/CFFX mix with "news radio 960 WERC" ID, talk on Alabama Crimson Tide football. (MKB-ON)
1010	CFRB	ON	<b>Toronto</b> – 11/24 1856 – "This is the six o'clock report on CFRB." End of program heard clearly under local 1010 WINS, then rose over WINS when ID was made. Heard going northbound on Route 531 between Watchung and I-
1030	WDRU	NC	78, Exit 40. (MC*NJ) Wake Forest - 11/30 1659 - Very strong with formal sign off and inviting listeners to listen to sister station WTRU on 830 or at 830WTRU.com. (JLB-NY)
	WUFL	MI	Sterling Heights - 12/5 0929 - Very good in WBZ null with end of Insight for Living show followed by "AM 1030 - Family Life Radio" non ID but then several ID's and even a jingle. (JLB-NY)
1070	СНОК	ON	Sarnia – 11/21 1644 – "1070 Information Radio" slogan and local weather forecast. (LW-NY)
1080	WKJK	KY	<b>Louisville</b> - 11/30 2021 - In well over WTIC with ID as "Talk Radio 1080-WKJK" after a spot for local bank. They were probably still on day power. <b>(JLB-NY)</b>
1110	WGNZ	ОН	<b>Fairborn</b> - 12/2 1655 - Good signal with a spot for a local law firm, then they said "a friend you can turn to - WGNZ" followed by religious music. ( <b>JLB-NY</b> )
1130	KWKH	LA	<b>Shreveport</b> – 12/6 0705 – over usual WBBR/WDFN one-two punch with local weather, slogan "the home of the legends, KWKH" into C&W version of <i>Silver Bells</i> . <b>(MKB-ON)</b>
1250	WARE	MA	Ware - 12/6 1413 - Strong with a Dion song, then a jingle, followed by an Elvis Christmas tune. They were soon lost to Pittsburgh's WEAE on a day
1260	WMUU	SC	with good daytime conditions. (JLB-NY)  Greenville - 12/05 1717 - I heard part of what sounded like a sign-off message. Good signal on top of the mix. "Thanks for listening to WMUU, AM 1260, Christian Radio". (IEN-GA)
1290	CJBK	ON	<b>London</b> – 11/18 0032 – "CJBK" ID, mention of London Knights hockey game at 7:30 pm, followed by Toyota ad. <b>(LW-NY)</b>
1390	WVAA	VT	<b>Burlington</b> - 12/6 1425 - Strong at times in and out with WNIO and "AM 1390-WVAA" ID after many local Vermont spots. (JLB-NY)
1410	WHLN	KY	Harlan - 12/3 2006 - Strong with weather forecast, ID and then "good time oldies" but disappeared abruptly in middle of the song "Come Go With Me." They also had an incorrect canned time check as 9:06. (JLB-NY)
1420	WASR		Wolfeboro – 11/22 2344 – "WASR" ID, local weather forecast and NOS music. New. (LW-NY) 12/4 1628 – "It's the sound of the season on WASR, brought to you by The
1430	MANIAN		Art Place in downtown Wolfeboro." Fair signal with others. (HJH-PA)  Annapolis - 12/6 1405 - Nice signal with ID and local news. (JLB-NY)
1440			Brunswick – 11/13 2128 – Full ID with gospel programming. Ad for UsePropane.com and SE Georgia Help Wanted.com. (HJH-PA)
	WCDL	PA	<b>Carbondale</b> - 11/30 1452 - Heard playing a Bobby Vinton Christmas song with much fading from strong signal to nothing in seconds but was in long
	WJAB	ME	enough to catch an ID. (JLB-NY) Westbrook - 12/5 1521 - Great signal with spot of an auto parts store, then "this is sports radio WJAB" followed by Sporting News Radio sports and then an ad for XM radio. (JLB-NY)
1470	WLMC	SC	<b>Georgetown</b> – 11/23 1706 – Long promo and ID coming out of noise, "1470 AM, WLMC where you're listening to the best in gospel". <b>(HJH-PA)</b>
	WTZE	VA	<b>Tazewell</b> - 12/2 1727 - Heard briefly saying "you're listening to 1440-WHIS and 1470 WTZE." (JLB-NY)
1520	WTHE	NY	<b>Mineola</b> - 11/30 1645 - Good signal in WWKB null with lengthy formal sign off. I heard mention of 250 watts but NRC log lists them as 1000 watts. <b>(JLB-NY)</b>

			9						
1590	WAKR	OH	Akron – 11/17 2342 – End of "Wichita Lineman", then "more great songs						
			from 1590 WAKR," into Barbra Streisand song. (LW-NY)						
1640	WTNI	MS	Biloxi – 12/1 1800 – Good over WKSH's Radio Disney with ID "Talk Radio						
			1640 WTNI." Heard on car radio on Route 6 in West Barnstable. (MD-MA)						
1700	WEUV	$\mathbf{AL}$	Huntsville – 11/26 1753 – Strong well atop channel with ID "WEUP, The						
			People's Station. The North Alabama African American Chamber of Com-						
			nerce and WEUP AM & FM proudly present the Empowerment Card." (MD-						
			MA)						
			UNID/PRESUMED						
590	UNID		11/19 1728 – "Newsradio 590" slogans. (LW-NY)						
780	WTME	ME	Rumford - 11/30 1615 - Heard with good signal with many ads for busi-						
			nesses in Lewsiton and Rumford. They abruptly disappeared in the middle						
			of one spot - apparently the power change. (JLB-NY)						
1150	WRUNp	NY	Utica – 12/4 1557 – end of "A Prairie Home Companion." Fair but fading.						
			(MC-NJ)						
1330	UNID		12/3 1725 – Spanish heard in very tight null of local 1330-WWRV.						

#### NON-ARCANE ABBREVIATIONS USED IN DDXD

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

## New experimental stations test

#### by Doug Smith W9WI

from http://hraunfoss.fcc.gov/edocs\_public/attachmatch/DOC-262520A1.doc

The Commission, by its Office of Engineering and Technology, Experimental Licensing Branch, granted the following experimental applications during the period from 10/1/05 to 11/1/05:

WD2XUM Hatfield & Dawson Consulting Engineers 0248-EX-PL-2005

New experimental to operate on 530, 890 and 1680 kHz under Space and Naval Warfare (SPAWAR) Systems Center contract to modernize and transform psychological operation equipment.

Fixed: El Centro NAF (Imperial), CA

Antenna

Reference

(Note: Apparently tests were concluded by 11/1 -pls.)

(MC-NJ)

### Flash Alert Postcard System

Can't access the Internet to find out about last-minute DX tests? Join Les Rayburn's Flash Alert System to receive notice about late-notice tests and special events. Just send Les 10 or more self-addressed postcards, and he'll be sure to keep you up-to-date and even notify you when you're down to five cards. Send your cards to Les Rayburn - 100 Centerview Drive, Suite 11 - Birmingham, AL 35216-3748. It's almost as good as being wired!

### **Antenna Reference Manual Volume 1**

8th Printing Digitally Enhanced and Updated for 2005!

This book completely-revised book features the plans for the original NRC 4' FET Altazimuth loop antenna. Completely revamped with digitally enhanced drawings and updated material sources, it also contains other articles on the subject of antennas for medium wave DX'ers, most originally published between 1969 and 1974 in *DX News*. It includes articles on air-core and ferrite core loops, antenna tuners for longwire antennas and antenna couplers. This is the original book which has been available for over 20 years. \$8.95 to NRC members. 8 1/2" X 11" bound book format. Order "ARM-1" from NRC Publications; NY residents, please add sales tax.

# International DX Digest

Bruce Conti nrcidxd@aol.com

46 Ridgefield Drive Nashua, NH 03062-1174

Foreign DX Catches. Times are UTC; for ELT, subtract 5 brs.

Exploits of the Long Beach Island, New Jersey, DXpedition remind me of an over-zealous officer's orders to vacate the Rowley, Massachusetts, DXpedition site, because as far as he could tell I was radioing off-shore drug runners. Read all about "Officer Not-So-Friendly" in a DXcellent report from the beach following this week's logs from those who chose to remain in the safe confines of their homes.

#### Transatlantic DX

- 549 **ALGERIA** Chaîne 1, Les Trembles (35°17′N 00°34′W) DEC 3 0045 Good; talk parallel 153 kHz. [Conti-NH]
- MOROCCO *RTM A*, Sebaâ-Aioun (33°54′N 05°23′W) DEC 1 2323-2335 Fair; man in Arabic and male Arabic vocal with violins and flute. [DeLorenzo-MA]
- GERMANY Deutschlandfunk, Braunschweig & Ravensburg NOV 26 2148-2202 Only fair with New Age flute music, man and woman in German, time pips at 2200 followed by apparent newscast. [DeLorenzo-MA]
- FRANCE *France Info*, Nancy (48°53′N 06°14′E) DEC 3 0136 Good over *COPE*; end of news with announcement by a woman and man in French leading into instrumental music. Has *France Info* dropped pop/nostalgia for classical or pop orchestra music? I've heard only classical instrumentals from *France Info* over the past few nights. [Conti-NH]
- SPAIN *RNE5* synchros DEC 9 0045 Good; talk with synchro echo, parallel 1107 also good. [Conti-NH]
- 1116 **SPAIN** SER synchros DEC 9 0040 Good; folk vocal and telephone talk in Spanish. [Conti-NH]
- 1134 **CROATIA** *Glas Hrvatske*, Zadar (44°06′N 15°15′E) DEC 9 0035 Good; news in Croatian parallel 7285 kHz. [Conti-NH]
- 1206 **FRANCE** *France Info,* Bordeaux (44°57′N 00°11′W) DEC 8 2340 Good; woman anchoring all-news at this time. [Conti-NH]
- 1214.83 **ALBANIA** Fllakë DEC 8 2335 Presumed with loud het against Spain/UK mix. [Conti-NH]
- 1215 **UNITED KINGDOM** *Virgin R.* synchros DEC 8 2335 Good, peaked over Albania/Spain with phasing; Pink Floyd "Another Brick in the Wall." [Conti-NH]
- NORWAY NRK Kvitsøy (59°03′N 05°26′E) DEC 8 2325 Excellent, straight off the wires without phasing; English folk/rock vocals, woman in Norwegian. K-index at zero. [Conti-NH]
- 1422 **GERMANY** *Deutschlandfunk*, Heusweiler (49°21′N 06°55′E) DEC 8 2320 Fair; man in German parallel 6190 kHz. [Conti-NH]
- **FRANCE** *TWR* Roumoules (43°47′N 06°09′E) DEC 8 2312 Good; Arabic vocal, at 2315 one cycle of the *TWR* interval signal. [Conti-NH]
- BELGIUM *R.Vlaanderen Int'l*, Wolvertem (50°59′N 04°18′E) DEC 8 2257 Good; "Flanders News" in English about Belgium, contemporary music, at 2300 what sounded like an ID as "RVI" in Dutch/Flemish, then off. [Conti-NH]
- SAUDI ARABIA *BSKSA* Duba (27°20′N 35°45′E) NOV 29 2300 Strong with man in Arabic squeezing through very loud het and pushing aside weaker 1520 WWKB. Heard on car radio approaching Sagamore Bridge at Cape Cod Canal! [DeLorenzo-MA]

#### Pan-American DX

- VENEZUELA YVKE *Mundial*, Caracas (10°32′N 66°55′W) DEC 4 0429-0435 Good atop channel with Spanish folk music and IDs. Het noted from unknown TA on 549 kHz. [DeLorenzo-MA]
- CUBA unID DEC 8 0130 With 740 CHWO Toronto off, noted a brief signature tune based on the national anthem at 0630, then the full anthem noted at 0700. Rick Shaftan says it was not parallel to 890 *R.Progreso*. [Renfrew-NY] Maybe the *R.Angulo* outlet logged on this frequency before.
- 850 **CUBA** *R.Reloj*, Nueva Gerona (21°53′N 82°48′W) DEC 3 0110 Minute markers and code through KOA in WEEI null. [Conti-NH]
- 860 **CUBA** CMDB R.Reloj, Baracoa (20°21′N 74°29′W) DEC 7 0645 Weak in mess left after CJBC

- went off the air. The usual sound effects. [Renfrew-NY]
- MEXICO XEUN *R.Unam*, México DF, DEC 8 0703 Classical music program noted with CJBC off for a second time (let's hope this is a trend!), finally with several IDs, UTC-6 time check and some "chimey" tones. [Renfrew-NY]
- MEXICO XEPRS Rosarita (32°26′N 117°05′W) NOV 17 0454 Hockey play-by-play involving St. Louis Blues, tagline by announcer "on the Ducks Radio Network." Fair to poor; KPTK underneath. [Park-HI\*]

#### Transpacific DX

- AUSTRALIA 4QN Townsville QLD DEC 6 1651 End of C&W song; woman saying the "Talking Point" show after the news will be on organ donations, mentioned South Australia and Northern Territory, talkback number 1300-800-Triple 2; into "Hard Working Heroes" segment interviewing nurse working overnight shift at an animal hospital in Sydney; promo about *ABC* winning journalism awards, woman mentioning station website and ID, "ABC Local Radio Queensland"; at 1700 man with *ABC* national news, at 1705 Queensland weather, back to "Overnight" on *ABC Local Radio*. Transmitter site is actually Brandon per WRTH. Parallel 612 4QR. Poor to fair. [Park-HI]
- 639 **FIJI** *Fiji BC*, Lautoka (17°36′S 177°28′E) DEC 6 1631 A capella chorus; woman with slightly overmodulated Melanesian talk over background music "Up Where We Belong." Poor; heavy 650 KRTR interference. [Park-HI]
- MARSHALL ISLANDS V7AD Majuro NOV 20 1130 Woman saying "...return at six to-morrow morning. Good night." Presumed national anthem played on electric keyboards, off at 1132. Fair; 1100 KFAX interference. [Park-HI]
- FIJI *R.Fiji 1*, Rakiraki (17°22′S 178°10′E) NOV 19 0454 Man with Melanesian talk. Fair to poor; over/under 1150 KTLK. [Park-HI\*]
- AUSTRALIA 4BU Bundaberg (24°51′S 152°24′E) DEC 6 1641 PSAs about epilepsy and cancer, man with ID, "Bundaberg's 4BU," back to man with talk show. Poor to very poor; unID with music in back. [Park-HI]
- unID DEC 6 1634 Norah Jones' "Don't Know Why," into Dr. Hook's "Sharing the Night Together," over/under presumed 4BU with talk. Very poor. [Park-HI]

#### Contributors

Bruce Conti, Nashua NH (42°43′N 71°31′W); R8B, MWDX-5, 15/23/15-m Ewe antennas east and south. Marc DeLorenzo, South Dennis MA (41°42′N 70°09′W); JRC NRD-525, mini DXP-3 phasing unit, noise-reduced vertical, broadband loop, longwire.

Dale Park, Honolulu HI; Sangean ATS-818CS, Terk AM1000 loop, and DXing in East Honolulu\*; Honda car radio.

Jim Renfrew, Byron NY (43°05′N 78°04′W); Drake R8B, Quantum Phaser, 1000-ft longwire, 100-ft longwire.

73 and Good DX!



## **November LBI DXpedition Report**

#### **Russ Edmunds**

The annual November Long Beach Island (LBI) DXpedition was held at the Drifting Sands Motel in Ship Bottom, New Jersey (39°39′N 74°11′W), November 4-6 2005. Reports from most of the participants follow. Being the compiler of the DXpedition chronicles has its perks. I can decide to lead off if I want! This year's DXpedition was another success. While we missed Mark Clark, who attended last year, but was forced to bow out shortly beforehand due to work commitments, I was able to recruit Michael Temme-Soifer of Egg Harbor City NJ, who is an active FM and TV DXer with WTFDA and also dabbles in AM, to join us Saturday evening. He jumped right in using Bruce's Sony ICF-2010 and seemed quite impressed with some of the TA catches. This year I finally had my own 2010, a rebuilt and modified one which performed quite well, hearing anything the other 2010 did and most of what the Drakes heard. It's a little tougher on some of the tighter splits, but I'd also not had much opportunity to play with it on those prior to LBI-4. It has passband tuning added, which I want to work with as well.

Rollout of the southern BOG, which fell to Rob Stonier and I, was much more uneventful than the others had with the northern one, as can be seen from their accounts following.

This time I'm returning home tempted to make some added efforts to snag some TAs from home. One of those will be to raise the loop up closer to the floor of the first floor above in the hopes of reducing the horizon blockage resulting from a basement location for my shack. Failing that it may be time to take the 2010 upstairs, even though it is a bit rough looking and I' m sure won't impress my aesthetics-conscious wife.

As I've said after each one of the three prior LBIs, even absent good conditions, the camaraderie, good pizza, good beer and lots of time to talk DX is plenty of incentive all by itself to keep coming back!

#### **Brett Saylor**

In some ways, this year's LBI DXpedition was similar to last year. Many of the same European stations were logged, a smattering of Caribbean and northern South American stations were heard, and some new Canadian Maritimes were picked up. What was different was the weaker reception of stations that literally boomed in last year. Norway, Virgin Radio and Croatia, stronger Spain on 684 kHz that lasted throughout the night, and the reception of Middle Eastern outlets like Farda and Sawa that had eluded us earlier years. The window of TA DX seems smaller this year, but good conditions to the south meant there was still plenty to hear. The propagation conditions (A = 24 and K = 4 the first night) likely had a great impact on these results. While we sweated the solar forecast during the weeks leading up to LBI-4, in spite of those numbers I would still say it was a successful event.

Every year we try to kick it up a notch, and this year was no exception. Thanks to Bill's wireless router and the hotel's new Internet connection, we were able to participate live from LBI in the IRC medium wave chat room with other DXers in the US, Canada and Europe. That, plus streaming webcam pictures from the site, gave new meaning to the term virtual DXpedition. The addition of Dave's DX Engineering RPA-1 amplifier to Bruce's 6-foot (Mark Connelly-designed) broadband loop was a real treat. I can see real potential in phasing two of these loops, which is one of my goals for next year.

Good conversation, good DX and 70-degree temperatures combined to make this a memorable weekend. I look forward to next year's LBI DXpedition!

#### Dave Hochfelder

Our fourth DXpedition to the Jersey shore was successful, with respect to both participation and loggings. We had seven DXers on Friday night, joined by Michael on Saturday.

I arrived around 2 p.m. on Friday, a bit too late to help deploy the BOGs, but not too late to run to the town hall with Bob. It turns out that one of Ship Bottom's finest saw us running out the BOGs and asked us if we had a permit. Of course we didn't, so he told us to go to the town hall and talk to someone. Bob and I, being of course the best looking and most responsible members of our rogues' gallery, decided to go. We met with the town administrator for about ten minutes and explained what we were up to. He was concerned about legal issues, for instance if someone sued the town for tripping over our wires. We tactfully declined to remind him that there was lots of old fencing with rusty nails sticking up right where our wires ran along the fence by the dunes. So we convinced him that we were aware of his concerns and would ensure that the wires did not get in the way of anyone walking around by the rusty nails. Bob and I went out and buried the north wire better at the pedestrian and vehicle entrances to the beach.

We got to the dials later than we hoped for because of this incident and because it always takes longer to set up than you think, particularly with four antennas and eight radios. Friday evening was a good mix of low-band, low-latitude TAs and some LAs. On Friday or Saturday we didn't hear much from the northerly TAs like Virgin on 1215, Norway on 1314 or Croatia on 1134.

On Saturday afternoon Bruce and I went to the north end of the island to Barnegat Lighthouse and climbed up to the top. Bruce fantasized about dropping a 175 foot vertical wire from the top and using that next year. We'll see. We got back in time to hit the dials right before 4 p.m., and I was blown away with the DX that rolled in with the sun still shining: the Saudi on 1521, *R.Sawa* from Djibouti, *R.Farda* from UAE, Albania, were the highlights. The band was open for TAs for a few hours after dark and then tapered off, but it opened up to the south later in the evening. The highlight after midnight was excellent copy of a soccer game in Spanish on 1140, Morelia vs. someone else. We IDed it tentatively as the 1000-watter from Morelia on 1140. Viva Monarcos!

On Saturday we also deployed a sloper from a third floor room down to the beach. We aimed it at Brazil and Africa, and we found it was highly directional to the west. I had excellent copy on WOSU, Columbus, Ohio. We fed the sloper from the motel end, or the western end, to save on coax runs, but maybe if we feed it from the eastern end next year it will be more directional in the direction we actually want. Maybe the antenna gurus out there can enlighten us.

Good DX, good friends, beer, pizza, spring-like weather: All in all an excellent weekend!

Equipment: Drake R8B, MFJ1025 phaser with mods, Big bottle of Cutty Sark (to attract Scottish stations, of course - need 2 or 3 bottles next year as none were heard.)

Stations on the most wanted list finally heard: R.Sawa 1431 and 1548, Grenada on 535, Algeria 252. Station on that list still not heard: Iceland 189. Grrrr.

This was the 4th LBI Dxpedition, and my 3rd. Last year, we had fabulous conditions 28 days out - this year, it was much iffier - if that's a word? Solar prediction was for a slight possibility of an event - not what you want. Fortunately, all was well, and in fact we had a 90 minute sunset session on Saturday that was, as Mark Connelly says, a salad bar of signals - hets on every channel and multiples on many, with fabulous audio on some new ones, including Portugal 1035 and Iran 1503! Again, we dodged a bullet, as a solar flare did occur the day after we left and shut TAs down completely for a day or two. Stations farther north were not good - Norway 1314 was 30 over s9 last year and barely listenable this year. But lower latitudes were better than last year, giving us Middle Eastern stations we could only log as tentative last year. Conditions faded around 9 p.m. both nights, leaving just the normal stuff at listenable levels. It gave us a chance to scout around a bit. Dave went to 60 meters, then several of us chased a presumed 1kW from Mexico Saturday night, and I did a little tropical band and beacon chasing. I didn't know it at the time, but Jean Burnell and friends were doing a parallel Newfie DXpedition the same weekend, and by their early reports it seems they had more auroral conditions than us, likely because of their much higher latitude. Mark Connelly also ran a parallel effort from Massachusetts and reported similar catches to ours.

Because of possible business issues, I wasn't sure I' d make it 'til about 2-3 weeks out, so I volunteered to sleep in radio room 1, rather than possibly get stuck paying a deposit on a room if I had to cancel. I've always been nervous about letting \$10-15K worth of stuff in there overnight anyway. Bill Harms wanted to try for TP signals at local sunrise - he's been getting snatches of something on 738 after local sunrise at his home in Maryland. I said no problem - I'll get plenty of sleep when I'm dead. Of course, I went to bed at 2:30 and at 5:30 there was Bill knocking on the door. I thought I'll be a @#\$%^\*, he was serious, and got up and tuned around with him for a few minutes before hitting the sack again. He saw carriers on his spectral display on 738, but no audio to speak of.

Seems LBI wouldn't be complete without a little drama. LBI2 featured the entire motel browning out to 91 volts the 1<sup>st</sup> night - this year, Bob and I were five minutes away from completing the Eurobog, all 1000 feet of it. We had just finished burying it deep under the vehicle entry path to the beach, when up pulled Officer Not-So-Friendly wanting to know what we were doing and did we have a permit? Um, nope. Didn't the last three years either. He told us to go to city hall and talk to someone and that we'd likely be told to roll up the wire. The thought of no BOGs and having to go with just the broadband loops was not appealing. I could see our weekend getting ugly quickly! So we dispatched Dave and Bob to city hall - mainly because they were voted MLTGE (Most Likely To Grovel Effectively), and they got our clearance! I'll say this - Ham Radio helped - the local hams are active and helpful on the island, apparently, because the city guy likened our activities to hams and mentioned the good relationship they had with the city personnel there. Thank you, LBI hams! Next year, we'll call in advance in get a permit!

All in all, a good weekend with good conditions, good friends, mostly good food. (No one on LBI can make pizza - it's worth the drive to Manahawkin for Pizza Hut!) Thanks to Russ for compiling and editing the logs and musings. Looking forward to LBI5!

#### Bill Harms

LBI-2005 was great experience. It was fun renewing friendships with other DXers. We had some interesting and spirited discussions about DX club politics as well. In the spirit of using current high-tech tools, we added an internet connection to our tools with a wireless router as well as a web cam. With the internet connection we were able to communicate live with DXers throughout North America and in Europe on the Star-Chat #mwdx chat room. Conditions overall were fair and seemed to favor the lower latitude station. There were a couple of good opening for an hour or two at a time. At sunset on 11/6 stations were coming in fast and strong. I was hoping that we could get some loggings of lower powered stations on the regional channels, but alas, the opening did not stay up all evening. Of interest were loggings from Egypt (I think) and of *VOA* Sao Tome. The Maritime Province stations were booming in through much of the time, with CHCM on 740 blowing away CHWO for example. I am already looking forward to next year.

#### **Bob Galerstein**

LBI-4 could be titled, "raising the bar of camaraderie." We seemingly hit the ground running, from the better organization heading into the weekend, to the setup of the Beverages and consumption of beverages, along with the level of humor. To get a flavor of this, go to Brett's radiodxing.com web site, and see the top picture after clicking on LBI-4 photos.

LBI-4 almost didn't happen. While stringing the north beverage with Dave, our friendly local constable from the Town of Ship Bottom pulled over in his SUV, got out, and questioned our intentions. While it was tempting to say we were spies (with thoughts of the Cappahayden locals feelings of the Newfoundland DXpeditioners of a few years ago), we tried to explain the hobby. His response was to get permission from the town hall. After we filled in everyone in both radio rooms, Dave and I drove the short distance to the building, where the town supervisor, after our explanation, was befuddled at what we were doing. He never heard of such a thing! After talking about safety and insurance despite our assurances of our previous three DXpeditions, he left it with, "Go ahead and do what you're doing, but check in beforehand next year. Deal. We needed to get back, as it was approaching 4 p.m. and the TAs were starting to roll in!

Eight or so radios were wired in two rooms using the setup skills of the group. The quality of these skills is illustrated in another LBI-4 photo - that of the pile of wires behind the radios. This picture quickly became the wallpaper on many of our PC notebooks. This gave me the thought of how our equipment has evolved through just four years at LBI. A potpourri of radios and no computers has progressed to almost everyone using one of the Drake R8 series of radios, phasers and using a wifi net for DX tips. It also led to a DX distraction, as I checked my personal email, downloaded a provocative picture, and shared it periodically with Bruce and Dave, who were sitting on either side of me.

The big disappointment of last year, no Middle East other than Saudi Arabia - 1521, was quickly conquered early on Saturday. Radio Farda 1575 was at armchair level 4:32 p.m. Also received, though weaker were the Sawa stations of Djibouti 1431 and Kuwait 1548. Many Europeans were received, including new ones not picked up last year. But the Euro conditions of LBI-3, when we had hours long s-35 signals from *NRK* and *Virgin Radio*, were not duplicated.

Every DXpedition has its disappointment, and this one was no different. While listening to the same "futbol" game on numerous channels, we thought it was from the XEX network of station in Mexico. This initial belief was reinforced by Dave having excellent reception of a weak powered Mexican broadcasting a different game. However, a check of the WRTH showed a Cuban station on each of those frequencies. We later concluded the game was, indeed, coming from Cuba. Shouts of &\*#%\$\$#@\*! Fidel permeated the room.

While at the Sunday morning breakfast, we commented on how this was the best attended DXpedition in years. And, even with the friendships we have, we were happy to have new and young blood in Michael, who heard about our DXpedition, lived about a half hour away and joined us Saturday night.

Bring on LBI-5!

#### The DXers and Their Equipment

Bruce Collier - PA - Drake R8B, modified MFJ-1025 Phaser

Russ Edmunds - PA - Modified Sony ICF2010

Bob Galerstein - NJ - Drake R8B, Quantum Phaser

Bill Harms - MD - Drake R8B

David Hochfelder - NJ - Drake R8B, Quantum QX-Pro Phaser

Brett Saylor - PA - Drake R8, modified MFJ-1025 Phaser; TenTec RX-320 with Timewave ANC-4 phaser Bob Stonier - NJ - Drake R8

Michael Temme-Soifer - NJ - Modified Sony ICF2010

#### The Antennas

1000-ft terminated BOGs at 40 and 220 degrees

200-ft phase wire

6-ft amplified broadband box loop

#### Transatlantic DX

- **FRANCE** *France-Inter*, Allouis (47°10′N 02°12′E) NOV 4 0059 Talk by man in French, time pips at top of hour, into news read by woman.
- MOROCCO R. Mediterranee Internationale, Nador (35°03'N 02°55'W) NOV 5 0136 Arabic music.
- **GERMANY** *Europe No. 1*, Felsberg (49°17′N 06°41′E) NOV 4 2310 Talk by several people in the studio in French, music, very nice signal.
- 198 **ALGERIA** *Chaîne* 1, Ouargla (31°57′N 05°05′E) NOV 4 0002 Talk by man and woman.
- 198 **UNITED KINGDOM** *BBC R.4*, Droitwich et al. (52°18′N 02°06′W) NOV 4 2344 Fair with English talk; rough copy.
- 216 **FRANCE** *RMC* Roumoules (43°47′N 06°09′E) NOV 4 Fair; weak with French talk.
- 234 **LUXEMBOURG** *R.Luxembourg*, Junglinster (49°40′N 06°19′E) NOV 4 0013 Fair; pop music.

- **ALGERIA** *R.Alger Int'l*, Tipaza (36°35′N 02°27E) NOV 4 0013 Nice jazz music, pop music (Tracy Chapman), talk by two men in French.
- **IRELAND** *RTÉ R.1*, Clarkestown NOV 5 0138 Jazz vocal music, parallel 567 and webstream.
- **ALGERIA** *Chaîne* 1, Ain-el-Beida NOV 5 2208 French talk; clearly not Spanish.
- **ALGERIA** *Alger Chaîne* 1, Les Trembles (35°17′N 00°34′W) NOV 5 2210 French talk parallel 891 kHz.
- **SPAIN** *RNE5* synchros NOV 4 0018 Talk by man and woman in Spanish, parallel 684, 738 and 855 kHz.
- **IRELAND** *RTÉ* Tullamore (53°17′N 07°22′W) NOV 6 0200 Good with female announcer reading news.
- **SPAIN** *RNE5* synchros NOV 5 0100 Fair; Spanish talk.
- 576 CANARY ISLANDS // SPAIN RNE5 synchros NOV 5 2245 Soft female vocal.
- **SPAIN** *RNE1* Madrid (40°28′N 03°52′W) NOV 4 0200 Talk by man in Spanish, time pips at the top of hour, ID, very strong signal.
- **BULGARIA** *R.Horizont*, Pleven NOV 4 0201 Two carriers on frequency, talk by man, language definitely not Arabic (so not Morocco) had a Slavic sound, so who? Bulgaria?
- MOROCCO RTM Oujda NOV 5 2148 Pop music with Arabic lyrics.
- **PORTUGAL** *R.Renascença*, Muge (39°05′N 08°41′W) NOV 4 2240 Rapid-fire talk by man in Portuguese, sounds like a sports event (futebol?).
- **FRANCE** *France Info*, Lyon (45°53′N 04°57′E) NOV 5 0220 Good; parallel 1377 kHz.
- **SPAIN** *RNE5* synchros NOV 4 2242 Talk by woman in Spanish.
- **MOROCCO** *RTM A,* Sebaâ-Aioun (33°54′N 05°23′W) NOV 4 2246 Talk by man in either French or Arabic, then talk by woman.
- **CANARY ISLANDS** // **SPAIN** *RNE1* synchros, Santa Cruz de Tenerife et al. NOV 4 0108 Talk by man in Spanish, very strong signal, parallel 639 kHz.
- NETHERLANDS *Arrow Rock Radio*, Lopik (52°01′N 05°03′E) NOV 5 2305 Rock music, fair strength.
- **SPAIN** *RNE1* Sevilla (37°12′N 05°55′W) NOV 4 2250 Music, strongest TA signal of the night, parallel 693, 738 (also very strong), 855 (weaker).
- **SPAIN** *RNE1* synchros NOV 4 2328 Man talking parallel 684 and 855 kHz.
- **UNITED KINGDOM** *BBC R. 5 Live*, Droitwich et al. NOV 5 2152 Very loud, s9 armchair.
- **FRANCE** *France Info*, Rennes (47°51′N 01°30′W) NOV 5 0615 Talk, parallel 945 kHz.
- **SPAIN** *RNE1* synchros NOV 4 0208 Parallel 684, 738 kHz.
- unID NOV 5 0500 Discussion by two men in French, competing with Spain.
- **SPAIN** *RNE1* Barcelona (41°23′N 02°12′E) NOV 4 2332 Parallel other *RNE1*.
- **NETHERLANDS** 747AM Flevoland (52°23′N 05°25′E) NOV 5 2147 Pop music.
- **CANARY ISLANDS** // **SPAIN** *RNE5* synchros NOV 5 2313 Talk in Spanish and ID parallel 684 kHz.
- **SWITZERLAND** RSR Option Musique, Sottens (46°39′N 06°44′E) NOV 5 0224 Good; pop music.
- **EGYPT** *Middle East Radio*, Abis (30°45′N 30°57′E) NOV 5 0108 Arabic music.
- **SPAIN** *RNE1* synchros NOV 5 0230 Music, talk by man.
- **MAURITANIA** *R.Mauritanie*, Nouakchott (18°07′N 15°57′W) NOV 4 2251 Music with African drums huge signal, 15 over s9.
- FRANCE France Info, Limoges (45°56′N 01°10′E) NOV 5 0600 Talk by woman in French.
- **SPAIN** *SER* Sevilla NOV 5 2301 Male announcer in Spanish.
- **EGYPT** ERTU Batra (31°09′N 31°27′E) NOV 4 2255 Talk by woman in Arabic parallel 12050 kHz
- FRANCE France Info, Nancy (48°53′N 06°14′E) NOV 5 2315 Talk by man in French.
- **SPAIN** *RNE1* synchros NOV 4 2329 Man talking parallel 684 and 693 kHz.
- unID NOV 5 0247 Female vocal under Spain.
- FRANCE France Bleu, Villebon-sur-Yvette (48°41′N 02°14′E) NOV 4 2330 Excellent; arm-chair copy.
- ALGERIA Chaîne 1, Algiers (36°40′N 03°09′E) NOV 5 2209 French talk parallel 549 kHz.
- **UNITED KINGDOM** *BBC R.5 Live* synchros NOV 4 2246 BBC program with talk by man in English, ID , parallel 693 kHz.
- **FRANCE** *France Info,* Toulouse (43°21′N 01°20E) NOV 4 2250 Excellent with male French talk.
- **SPAIN** *Onda Cero*, Madrid NOV 5 0000 Good; Spanish talk.
- **PORTUGAL** R. Renascença, Seixal (38°38′N 09°05′W) NOV 6 0020 Talk parallel 594 kHz.
- **SPAIN** *COPE* Madrid (40°28′N 03°52′W) NOV 5 2146 Talk parallel 558 kHz.

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- 1035 **PORTUGAL** *R.Clube Português*, Belmonte NOV 5 2338 Hues Corp. "Rock the Boat," Laura Branigan "Self Control," male announcer, armchair copy, confirmed via webstream.
- 1044 **MOROCCO** *RTM A,* Sebaâ-Aioun (33°54′N 05°23′W) NOV 5 0338 Strong and sounded French.
- SPAIN COPE synchros NOV 5 2200 Strong, +10; man talking in Spanish.
- 1116 unID NOV 5 0012 Spanish or Italian.
- 1134 **CROATIA** *Glas Hrvatske*, Zadar (44°06′N 15°15′E) NOV 6 0145 Fair with lots of WBBR slop and weak signal strength.
- 1206 **FRANCE** France Info, Bordeaux (44°57′N 00°11′W) NOV 4 2245 Talk by two men in studio in French.
- 1215 **SPAIN** *COPE* synchros NOV 5 0150 Spanish way under *Virgin*; poor to fair.
- 1215 **UNITED KINGDOM** *Virgin R.* synchros NOV 4 2325 Man talking in accented English. Near armchair copy later at 0146.
- NORTHERN IRELAND BBC R. Ulster, Lisnagarvey (54°30′N 06°04′W) NOV 5 0025 Presumed the one trying to break through WMID slop.
- 1377 **FRANCE** France Info, Lille (50°31′N 02°59′E) NOV 5 0014 Good; French talk parallel 603 kHz.
- 1394.8 **ALBANIA** *TWR* Fllakë (40°57′N 19°40′E) NOV 5 2110 Brief audio, Mark Connelly logged earlier in the day in Massachusetts.
- 1422 **GERMANY** *Deutschlandfunk*, Heusweiler (49°21′N 06°55′E) NOV 5 0032 Presumed the one with audio at threshold here.
- **DJIBOUTI** *R.Sawa*, Arta (11°31′N 42°50′E) NOV 5 2115 Parallel website audio with talk by woman, Middle Eastern pop music.
- 1467 **FRANCE** TWR Roumoules (43°47′N 06°09′E) NOV 5 2140 Very large signal.
- 1503 **IRAN** *IRIB Sarasary*, Bushehr (28°58′N 50°51′E) NOV 5 2141 Tentative last year, loud this year male announcer, wailing male vocal.
- unID NOV 5 2126 Very strong but didn't stick for ID; not parallel 1521 kHz.
- 1521 **SAUDI ARABIA** *BSKSA* Duba (27°20′N 35°45′E) NOV 5 2103 Good to very good with Arab male talk.
- **SAO TOME E PRINCIPE** *VOA* Pinheira (00°18′N 06°46′E) NOV 5 0115 Parallel 7115 kHz. WCKY phased and mixing with a Latin.
- 1548 **KUWAIT** *R.Sawa*, Kabd-Kuwait City (29°10′N 47°32′E) NOV 5 2120 "Sawa" in male voice with reverb effect, music with beat.
- UNITED ARAB EMIRATES *R.Farda*, Al Dhabiya (24°11′N 54°14′E) NOV 4 0044 Strong at peaks; +10; Middle Eastern-flavored rock music, parallel 9585 and web stream, heard both days.
- 1584 **CEUTA** *RadiOlé*, Ceuta (35°53′N 05°17′W) NOV 6 0514 Salsa music. Something else under, not ID′ed.
- 1602 **SPAIN** *SER* synchros NOV 5 0101 Spanish talk.

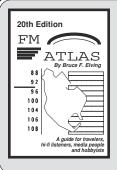
#### Pan-American DX

- 198 **UNITED STATES** DAW Dixon NC NOV 5 0008 Non-directional beacon (NDB).
- 216 **UNITED STATES** CLB Carolina Beach NC NOV 5 0010 NDB.
- JAMAICA MBJ Montego Bay NOV 6 0636 NDB.
- 272 CANADA YQA Muskoka ON NOV 5 0502 NDB.
- 273 CANADA ZV Sept Ils QC NOV 5 0502 NDB.
- 276 CANADA YHR Chevery QC NOV 5 0504 NDB.
- 278 CANADA NM Matagami QC NOV 6 0642 NDB.
- 289 CANADA YLQ La Tuque QC NOV 6 0644 NDB.
- 303 CANADA YPP Parent QC NOV 6 0648 NDB.
- 326 CANADA FC Fredericton NB NOV 6 0650 NDB.
- 344 CAYMAN ISLANDS ZIY Grand Cayman NOV 6 0653 NDB.
- 347 **CANADA** YG Charlottetown PE NOV 6 0655 NDB.
- 350 **UNITED STATES** LE Raleigh NC NOV 6 0657 NDB.
- GRENADA *GBC* St. George's (12°04′N 61°45′W) NOV 6 0657 Talk by two men in English, time pips at top of hour, poor but readable.
- 540 **CANADA** CBT Grand Falls NL NOV 5 2312 CBC program in English.
- 540 **UNITED STATES** WFLA Orlando FL NOV 5 2300 Excellent on south wire; +30 over; top of hour ID.
- 550 unID NOV 5 0307 Spanish language speech featuring mentions of US and Venezuelan differences, periodic mentions of "Radio Nacional."

- **ST. KITTS & NEVIS** ZIZ Basseterre (17°19′N 62°44′W) NOV 4 2221 Fair quality with reggae music.
- unID NOV 5 0303 Spanish ballads, male, female solos under WFIL, WVOC.
- **CUBA** CMDC *R.Reloj*, Santa Clara (22°24′N 79°56′W) NOV 5 0305 Ticks and "RR."
- **DOMINICAN REPUBLIC** HIAX *R.Montecristi*, Montecristi NOV 4 0300 ID, sign off announcements, then into Dom Rep national anthem; 3000 watts.
- 590 unID NOV 5 0310 Soft instrumentals with brief male, female announcements in Spanish.
- **CUBA** CMGN *R.Rebelde*, Colón (22°42′N 80°52′W) NOV 4 0251 Parallel 560, 600, 610, and 5025 with Spanish talk.
- **CUBA** *R.Progreso*, Pinar del Río (22°25′N 83°43′W) NOV 6 0545 Excited fútbol play by play, parallel 640 (with possible "network" echo), 680, 690, 730 and 900 kHz. Thought is was more exotic than Cuba until we heard all the parallels!
- **COLOMBIA** HJKH *RCN Antena Dos*, Bogotá (04°34′N 74°04′W) NOV 4 0248 Upbeat Latin music, mention of Colombian banks, well over WSM on southern BOG both evenings.
- **CUBA** *R.Rebelde,* Arroyo Arenas (23°00′N 82°30′W) NOV 5 2250 Speech parallel several others.
- **CUBA** *R.Progreso*, multiple sites NOV 6 0630 Lots of parallels.
- **CUBA** *R.Progreso*, Jovellanos (22°49′N 81°10′W) NOV 6 0630 Lots of parallels.
- unID NOV 5 0230 "Flashdance" under WLW Cincinnati.
- **CUBA** *R.Rebelde*, multiple sites NOV 5 2253 Speech parallel several others.
- 710 unID NOV 5 0450 Spanish talk over WOR.
- JAMAICA *RJR* Innswood, St. Catherine (18°00′N 76°47′W) NOV 4 0336 Caribbean music, talk in accented English by man, lots of IDs at top of hour.
- CANADA CHCM Marystown NL NOV 5 0300 Classic C&W music, ID, "590, VOCM Radio Network" and "VOCM CFCR Radio Service." Comparing antennas, CHCM was dominant on north BOG, CHWO was on the east-west sloper, and an unID Latin American (Cuba?) was on the south BOG.
- unID NOV 6 0530 Spanish: "I Wanna Know What Love Is."
- COLOMBIA HJAJ *RCN* Barranquilla (10°53′N 74°49′W) NOV 5 0132 Talk by man in Spanish, ID, commercials, parallel 770 kHz. NOV 5 0326 RCN ID.
- **CUBA** unID NOV 5 0335 Soft music parallel 770, 780 kHz.
- **COLOMBIA** HJJX *RCN* Bogotá (04°37′N 74°11′W) NOV 4 0132 Talk by man in Spanish, parallel 760 kHz.
- **CUBA** unID NOV 5 0336 Soft music parallel 760, 780 kHz.
- **CANADA** CFDR *Classic Country 780 Kicks*, Dartmouth NS NOV 5 2234 Ads for Nashville, Christmas Expo in Halifax, Remembrance Day.
- **CUBA** unID NOV 5 0337 Soft music parallel 760, 770 kHz.
- **VENEZUELA** YVMN *R.Coro*, Coro (11°23′N 69°40′W) NOV 4 0240 Several IDs in Spanish.
- **CUBA** CMAQ *R.Reloj*, Pinar del Río (22°25′N 83°43′W) NOV 5 0339 Ticks and "RR."
- **COLOMBIA** HJCY *CARACOL* Bogotá (04°40′N 74°11′W) NOV 4 0239 Talk by man in Spanish, mentions of Colombia.
- **CUBA** *R.Reloj*, unknown site NOV 5 0341 Ticks and "RR."
- **ST. KITTS & NEVIS** *TBN / R.Paradise*, Charlestown (17°08′N 62°37′W) NOV 6 0702 Screechy female preacher, confirmed via shortwave parallel.
- **UNITED STATES** WOSU Columbus OH NOV 5 2333 Bluegrass show, matches website stream; on "southeast" sloper.
- **CUBA** *R.Reloj*, Nueva Gerona (21°53′N 82°48′W) NOV 5 0342 Ticks and "RR."
- **CUBA** CMDB *R.Reloj*, Baracoa (20°21′N 74°29′W) NOV 5 0345 Ticks and "RR."
- **CUBA** unID NOV 5 0348 "Radio Cadena Nacional" ID.
- **ST. KITTS & NEVIS** *VON* Bath Village (17°07′N 62°37′W) NOV 4 2220 Talk by man in English, poor signal.
- **CUBA** CMKP *R.Progreso*, Cacocum (20°44′N 76°20′W) NOV 6 0630 Lots of parallels.
- **CUBA** *R.Reloj*, La Habana NOV 5 0351 Ticks and "RR."
- MEXICO XELIA Morelia NOV 6 0535 Presumed; lots of Morelia mentions; web search showed them playing that night. XEMR is also possible; others logged fútbol coverage on XEX, XEFB, and XEW.
- **CANADA** CKHJ Fredericton NB NOV 5 0330 C&W music, ID, "Today's country, KHJ," poppy day ad, weather forecast.
- 1290 CANADA CJBK London ON NOV 5 0345 ID, "1290 CJBK," Paul Harvey ad.
- **BAHAMAS** ZNS1 Nassau (25°00′N 77°21′W) NOV 5 2250 Clear ID.
- 1610 UNITED STATES WVIR Visitor Information Radio, Atlantic City NOV 5 1400 TIS, "Wel-

- come to the Atlantic City Visitor Information Radio, WVIR," with loop of information on visiting Atlantic City.
- 1620 **UNITED STATES** Ocean City NJ NOV 5 1744 Emergency Advisory Radio Station with announcements for hurricane preparation.
- 1630.042 **UNITED STATES** Atlantic City NJ NOV 5 1745 NOAA weather loop, presumed from Atlantic City.

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 right there!



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The world-famous guide which has served FVI DX'ers for over 20 years is available from NRC Publications at the special price of \$20.00 for NRC USA/Canada members, \$24.00 USA/Canada non-members, \$25.00 for all others. NY residents, please add sales tax.



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ALL RADIO Vol 2 is now available from NRC's Publication Center. This two-cassette tape set features the following: George Gimarc and Pat Reeder talk about their book, "Hollywood Hi-Fi!", (March 6, 1997) and play examples of songs that just don't cut it. How many of you

remember KLIF-1190 in Dallas, Texas? Steve Eberhardt, owner of <historyofklif.com> tells us why this station was an icon of radio, due in part to Gordon McLendon, radio programming innovator and sportscaster. Following Steve is NRC member Ben Dangerfield talking about what it was like to DX during World War II. Bob Savage, owner of WYSL, worked at stations like WIBG, WKBW, and CLKW; Bob talks about his career and radio. Finally, the business meetings from the 2003 convention in Dallas and 2004 convention in Rochester NY are featured. This two-cassette package comes in a dual cassette case, @ \$6.00 post paid US (1st class mail). Other areas of the world, and persons requiring special delivery, contact the Pub Center at 315-387-3583, krazyken@tcenet.net, or P.O. Box 164 - Mannsville NY 13661 USA. Order Item ART-2. U.S.A Price \$5.00; Canada \$7.00; Overseas \$9.00. Order from NRC Publications - Box 164 - Mannsville, NY 13661. NY residents, please add sales tax.

## Broadcast Test Report

Les Rayburn les@highnoonfilm.com 100 Centerview Drive, Suite 11 Birmingham, AL 35216-3748

A periodic update of station testing activities

#### KKLF 1700khz DX Test Results

This test certainly proved that even short duration tests can meet with much success!

Gerry Bishop was the first to report the test, logging the code and sweep tones starting at six minutes past midnight from his shack in Niceville, Florida.

Next in was Dave Hochfelder in Central NJ, who logged the test under the more dominant station from Alabama. Doug Pifer in Albany, Oregon logged in with the first Western US reception of the test, hearing both codes and sweeptones.

Steve Francis added Tennessee as the fourth state to copy the test, and Les Rayburn heard the test despite a lot of local QRM from an electric fence in Alabama. The state total continued to grow as Russ Johnson logged the test in Lexington, North Carolina.

Tom Jasinksi heard the test from his shack in Shorewood, IL, as did Pete Dernback who pulled the Code in from St. Louis. Pete also reported heavy interference from Spanish station KBGG and gospel from Alabama's WEUV.

Rick Shaftan also struggled with WEUV, but pulled out code and sweep tones at last. Patrick Martin keep his batting average for DX Tests in the superstar range, by easily copying the test from Seaside, OR. "Willis" noted the test from his home in Old Fort, TN, as did Mike Westfall in Los Alamos, NM who logged the test on a car radio in his wife's car, no less!

Saul Chernos also had a successful reception on a car radio from Toronto, adding Canada to the mix. Coloneldx@webtv.net noted the test, "well heard" at his home in Louisville, KY.

Steve Ratzlaff logged the test using his AR-7030 receiver and a 1600 foot longwire from his home in Elgin, OR, while an Icom R70 and a Quantum Phaser were the weapons of choice for Mike Hardester who heard the test in Jacksonville, NC.

Greg Myers easily heard the test from his home in Largo, FL. Like many DX'ers he also tried for the 570 KLIF, but had no luck due to the strong Cuban station on that frequency.

Tom Kenny heard the sweep tones and code from his home on the Jersey Shores near Toms River, NJ. He passed along his thanks to all involved in the test, as did most DX'ers who reported.

Barry McLarnon seems to hear everything from his shack in Ottawa, Ontario, and this test was no different. He reported logging the sweep tones and code starting at 0106 EST. Shawn Axelrod keep the heat on Barry, by logging the test from his home in the Great White North as well...

Rene Tetro heard "faint sweep tones and Morse code, but no voice" from his home in Lansdale, PA. Bill Harms "managed" to hear the test from his home in Maryland, struggling with poor equipment, including a Drake R8B, K9AY antenna and a Quantum Phaser. Considering his handicap for using such inferior gear, it's a wonder he can hear anything!

Nigel Pimblett reported the test from his home in Dunmore, Alberta...but noted that he still needed WEUV whose powerful signal hampered reception for many of us in the East. Proving that one man's DX is another man's pest...

Marc DeLorenzo overcame the Gospel music to capture the test signals from his home in Cape Code, MA. Frank Aden reported "weak code and sweeps" from the great Western state of Idaho. Bill Block in Prescott, Arizona was able to log the test using his R-390A and an EWE antenna.

Glen Hauser heard the test well from his site only 400km away from KKLF, and reported that the test signals did not run on sister-station KLIF on 570 (which explains why we couldn't hear it! Maybe we can sweet talk Hue Beaver into running a test on 570 soon too!)

Others finding happiness with this test were Greg Coniglio in NY, and on the opposite coast, Art Peterson added California to the list of states hearing this test! He logged it despite heavy QRM from XEPE, noting that the test continued past it's scheduled time.

IRCA Guru Phil Bytheway kept his recording running past the scheduled time too and was glad that he did. Just as he was about to give up, Morse Code flowed out of the recording! Does anyone else miss Phil's great e-mail newsletter? -Les

Craig Barnes in Wondervu, Colorado even managed to snag a voice ID during the test despite interference from KBGG. Rounding out those who enjoyed this widely heard test.

In the category of "maybe", came reports from folks like Jim Renfrew in Buffalo, NY who reported hearing just the sweep tones, or Pete Taylor in Tacoma who reported hearing bits of code at 0106, but felt like his file would need audio processing to have any hope of extracting an ID.

Mike Stonebridge in St. Isidore, Alberta reported a mix of three stations that allowed him to only hear the sweep tones of the test. Better luck next time, Mike!

True disappointment came for some DX'ers though. Dennis Vroom battled a huge signal from XEKTT from his home in Vancouver, WA without any luck. Martin Foltz in Mission Viejo also struggled without success to hear the test over the powerful Mexican stations.

JD Stephens didn't manage to log the test, but not because of propagation or interference, he simply got his nights mixed up! He had his recorder all ready to go, but for Friday night...one day early. On a positive note, he did log KKLF on its regular schedule and will be sending an MP3 recording of that ID.

#### Soapbox:

Wow big sweep tones in the recording! Those are way more effective than cw.-Russ Johnson Got home at 0122 EST and the morse code is coming through fine. -Patrick Martin

If the cw got any slower I would have went to sleep. -Willis, Old Fort, TN

The code and also the sweep tones really made it through. Would not have logged this [test] without! -Saul Chernos

The sweep tones easily cut through the dominant "talkback weekend" program station; The Morse code sometimes was easily heard as well. -Steve Ratzlaff

Severe QRM from presumed WEUV with gospel. Imagine such a strong signal with "only" 1kw. - Mike Hardester

WEUV was dominant but I heard some of the Morse, but I must say the sweeps really break through as I could hear them very well.

Thanks to all involved in getting this DX test accomplished. -Tom Kenny

I find it hard to believe that WEUV is dropping to 1 kW night power ...-Barry McLarnon

No voice announcements made it, but the sweep tones cut through like a hot knife through butter! -Marc DeLorenzo

#### BTC Comments:

This test is one of the most widely heard in recent memory. Signals ranged literally from Coast to Coast, with reception in both New York and California. A total of 18 states and three providences of Canada logged the test, and this is just passed on the initial reports!

It's become clear that the famous "NRC Sweep Tones" cut through the noise to an even greater extent than Morse code, and we'll push for their use in all future tests. For the record, the Morse Code was sent at 5wpm and 10wpm. For those of us who can copy code at 20 word per minute or faster speeds, five words per minute can seem slow, but I think it cuts through noise better.

It's also clear that the 570 station KLIF is needed by many, so we'll try to twist Hue Beavers' arm to see if we can arrange a test for that frequency as well.

Reception reports should be sent via e-mail only; please include an MP3 recording: hbeavers@dfwradio.com

If you really can't convert your cassette into an MP3, or have to send snail mail, then you can forward those cassettes to me. When I have time (likely months from now) I'll encode them and send them to the station on your behalf. Obviously this is an option of last resort.

Our special thanks again to Hue Beavers, the staff and management at KKLF, and also to Bill Hale of the National Radio Club for making this test possible! What a great way to start the 2005-2006 DX Test season.



## For NRC members only ... Membership certificate, \$1.00

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Please preserve these QSL's
for future display!
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National Radio Club
P. O. Box 164
Mannsville, NY 13661-0164

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 Ken Chatterton - P. O. Box 164 - Mannsville, NY 13661-0164. Include an SASE. Don't wait until it's too late - order now.

### Online museums

#### Bob Padula <bobpadula@mydesk.net.au>, Melbourne, Australia

(Reprinted by permission; originally published in NASWA Journal, December 2005)

#### Marconi Calling

You will be interested to visit the superb interactive digital museum documenting the life and work of Gugliemlo Marconi.

In the autumn of 1999, Marconi plc took the decision to commission an on-line museum based on the company's unique archive. Dedicated to Guglielmo Marconi and the company's early history, the collection is a treasure trove of equipment, photographs and documents that only a few have ever seen.

Putting the entire archive on-line was never a realistic ambition. However, careful planning and work by the company Archivist Louise Jamison and historical consultant Gordon Bussey has ensured that the site covers the most important issues. The site provides access to the cream of the archive and the depth and breadth of material is designed to cater for any with an interest in the history of wireless; from the school project to the mature enthusiast to the academic researcher.

In 2005, the Marconi name was bought by the Swedish firm Ericsson, and the Musuem was transferred is now managed by the University of Oxford.

Named MarconiCalling, the visual style of the site pays homage to the period of the Italian Futurists and the German Bauhaus, artistic periods of the early 20th century that celebrated science, invention and industrial manufacture. It is also a style that lends itself perfectly to Flash technology used on the internet

MarconiCalling is designed as a highly interactive site and provides a number of intuitive ways of accessing information. It requires the latest version of the Flash plugin.

The unique Marconi Collection has never before been available to the public.

This digital archive draws from the Collection and concentrates on the first 50 years of wireless from 1896 to 1946. It covers an important cross section of early equipment and experiments and contains a large collection of documents, around 700 photographs and 500 pieces of ephemera.

The Home Page provides a number of entry points.

Exhibits 1,2,3 are self-contained interactive exhibitions covering most significant aspects of the development of wireless; they also include links and access to the archive at the appropriate point.

Exhibit 4 contains the archive, a wealth of documents, photographs, artifacts, film and sound.

In addition, there are links to an overview of Marconi's life, further links and reading, a search facility for the site's Archive and an acknowledgments page.

At the bottom of the screen is a time line that begins with the birth of Guglielmo Marconi and ends with his death in 1937. It is activated by the position of the cursor and opens into 67 important events throughout Marconi's life.

Visiting MarconiCalling will require considerable time - even a quick visit could take 30 minutes. In fact, you will probably need at least an hour to study all of the exhibits!

For visitors without Flash capability there is an HTML version which does not have the Exhibits 1,2 & 3.

It is well worth the virtual tour of the exhibits - the sound and video archieves are first class, with many clips associated with the loss of the Titanic.

The Museum is at http://www.marconicalling.com/html/index.html

Entry to the Museum is free, and I'd like to hear about your impressions of it!

#### The International Foundation QSL Collection

The Research and Documentation Center for the History of Radio Communications and Electronic Media, Vienna, Austria, manages the "International Foundation QSL Collection".

"We are the world's largest collection of amateur radio and broadcast QSLs cards and awards. We have about four million items on file, from the pioneer days to the present. We are a museum as well as a research and documentation center."

#### The Broadcast QSL Collection

Assoziation Deutschsprachiger DXer e.V. - ADDX of Germany, one of the supporting member organisations of QSL COLLECTION, initiated and maintains a huge picture database, presenting, in alphabetical order by country, a worldwide survey of local, regional, national and international broadcasting stations, containing QSL cards, diplomas, icons, bumper stickers, photographs of the station, its staff, etc. It provides a preview of all these pictures, together with a short description. The Broadcast

Collection presently offers more than 17,000 pictures and is a project in progress.

Under the "Australia" category, there are 206 images, across seven pages, mainly of QSLs, including many from Radio Australia and some of the very early medium-wave broadcasters.

If you are unable to physically visit the centre, (an appointment is necessary) you might wish to take a Virtual Tour, which is at

http://www.qsl.at/english/welcome.html

The Tour is in English, German, Spanish or French (you choose).

The Website also has Links to several other sites providing images and descriptions of broadcasting and amateur radio QSLs.

## For Beginners

**Greg Harris** 

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Shared techniques for the new and experienced DX'er

#### Sunrise/Sunset Skip

Much has been said and written about a phenomenon known as "sunrise/sunset skip". This discusses propagation conditions that occur roughly 1 hour before and 2 hours after local sunrise or sunset. What does this mean to a DX'er? It means a sometimes golden opportunity to hear stations we wouldn't normally be able to hear during broad daylight or the late night timeframe. It is an opportunity to catch stations before they go to nighttime power if you are a time zone or two ahead of them, or catch some stations at full daytime power if they are a time zone or two ahead of you. These sorts of conditions are not constant, but they are fairly reliable and occur mostly during the fall and winter months. I myself have gotten some excellent DX using sunrise/sunset skip conditions to my advantage. How does a DX'er find when the sun rises or sets locally? These times are often given in local radio or TV weather broadcasts. Another source I have used, and I'm sure there are many others, is the U.S. Naval Observatory's webpage. (www.aa.usno.navy.mil/data/docs/RS\_OneDay.html). Call this page up and plug in your state and town name and it will give you sunrise and sunset times. So, give it a try.

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## Sunrise-Sunset Maps

Monthly maps (12) showing the average monthly sunrise/sunset times for the U. S.; customize them for your location. \$3.25 for NRC members (\$4.50, nonmembers). Order from NRC Publications; NY residents, add sales tax.



## Promote the NRC and DX News and help us grow!

Planning to attend a DX or hobby gathering? Why not include DX News in your plans? Upon request, we'll send you a packet of up to 50 recent DXN's to be given free to attendees. Just send a postcard to NRC - P. O. Box 5711 - Topeka, KS 66605, or e-mail < plsBCBDXER@aol.com > . Packets are sent by Media Mail rate, so please allow 10-15 days for delivery. Help keep the NRC on the grow!

## New! IRCA Mexican Log, 10th Edition, Winter 2005

The 10th Edition of the IRCA Mexican Log lists all AM stations in Mexico by frequency, including call letters, state, city, day/night power, slogans, schedule in UTC/GMT, formats, networks and notes. The call letter index gives call, frequency, city and state. The city index (listed by state, then city) includes frequency, call and day/night power. The transmitter site index (listed by state, then city) tabulates the latitude and longituted of transmitter sites). This is an indispensable reference for anyone who hears Mexican radio stations. Size is 8 1/2" x 11" and three hole punched for easy binding. Prices: NRC/IRCA members - \$9.50 (US/Canada/Mexico/seamail), \$12.00 (rest of the Americas, Europe/Asia airmail), \$12.50 (Australia/New Zealand airmail). Non-members: add \$2.00 to the above prices.

To order the IRCA Mexican Log from the IRCA Bookstore, send the correct amount

in U. S. funds payable to <u>Phil Bytheway</u> to: IRCA Bookstore - 9705 Mary Ave. NW - Seattle, WA 98117-2334 or use PayPal to <<fokker\_d8@yahoo.com>>; add \$.50 for PayPal service charges.

# International DX Achievements

## Paul Swearingen 2840 SE Illinois Avenue Topeka, KS 66605-1427

plsBCBDXER@aol.com

International DX verie/taped totals listed by continents

Vasa			T a a4			T-4-1						
Year Started	DX'er	Location	Last Update	SA	Ctries	Total	Foreign	NA	Eur	Oc	Af	<b>A</b> o
1933	Geary, Kermit	PA	2001	291	115	6554	<b>Foreign</b> 1106	571	152	62	28	<b>As</b> 2
1950	Krejny, Edward	OH	1996	126	76	2733	441	208	91	6	10	0
1938	Anderson, Roger A.	VA/NY/PA	1990	78	105	1448	514	227	128	48	28	5
1930	Morss, Stan	MA	1993	65	84	3922	424	218	221	1	14	3
1946	Moore, Ray	MA/FL	2005	52	107	253	252	95	59	11	24	7
1958	Merriman, Alan	VA	1994	47	93	1615	368	212	88	3	14	4
1958	Dangerfield, Ben	PA	2005	45	130	436	337	85	152	8	35	13
1962			1998	37	43	897	56	50	1/4	0	0	15
	Edmunds, R. J. (taped)			34	51	1209		-	20	3		0
1954 1976	Starr, Jerry	OH	1974 2004		24	624	194	134	0	9	3	1
	Froemming, Gary	AZ		25 24	54	64	131 64	157		0		
1973	Sgrulletta, John	NY	1998	24	-			24	19		3	3
?	Callarman, John	) VC	1970	20	50 23	740	138	72 61	17	20	3	6
1975	Swearingen, Paul (tape		2005	16	23	883	119	61	0	0	0	0
1931	Steele, Sid	IL	2003	12	32	3108	122	104	2	8	0	1
1976	Renfrew, Jim	NY	2003	10	56 26	540	91	59	19	0	1	1
1958	Phillips, Dan	TN/AL	1974	9	26 5 4	567	40	21	5	3	1	0
?	Sampson, John	NJ	1965	6	54	445	72	23	38	1	3	1
1958	Wesolowski, Ernie	NE	2004	6	26	1966	70	55	0	7	1	1
1962	Musco, Ron	CT	2003	5	50	1392	54	40	10	0	3	1
1931	Holland, George B., Jr.		1996	5	22	885	58	46	5	2	0	1
1965?	Neff, James R.	NY	1971	4	29	30	87	70	10	1	1	1
1992	Taylor, Pete	CA	1993	4	26	375	58	22	0	13	0	19
?	Fela, Joseph	NJ	1965	4	24	738	35	19	11	0	1	0
1947	Luton, Relfe	NC	1973	4	23	1049	142	102	3	33	0	0
1977	Wolfish, Niel	ON	1977	4	11	397	20	14	2	0	0	0
1964	Heinen, Wayne	NY/CO	2003	3	26	1671	76	64	5	2	0	2
1966	Bruner, Jesse R.	KY	1966	3	23	132	27	17	5	2	0	0
1967	Floden, Eric	ONT	1970	3	16	93	65	61	0	0	0	0
1962	Edmunds, R. J. (paper)		1998	3	7	266	13	10	0	0	0	0
1969	Falconer, Jeff	ON	2000	2	22	1091	20	14	2	2	0	0
1973	Mount, Paul	NJ	1995	2	6	230	25	22	0	0	0	0
1964	Whatmough, Dave	ON	1999	1	13	1014	15	6	3	0	6	0
1964	Sorensen, Morris	ON/MB	1975	1	13	537	385	375	9	0	0	0
1968	White, Thomas	VA	2005	1	12	255	12	11	0	0	0	1
1965	Long, John	CT	1968	0	29	101	0	0	0	0	0	0
1969	Karchevski, Bob	MA/CA	1975	0	24	204	141	112	0	6	0	0
1968	Bytheway, Phil	WA	1982	0	9	457	20	0	0	0	0	0
1964	Edmunds, R. J	NY	1999	0	3	76	1	1	0	0	0	0
1975	Bartek, Daniel, Jr.	NE	1976	0	2	23	0	0	0	0	0	0

This IDXA is tabulated by South America veries / tapes, with total countries as the tie-breaker. Thanks to Ben Dangerfield for his update. Although non-renewing members are routinely deleted from this list, if you've rejoined and don't see YOUR name in the listing above, send in your totals so we see YOU here next time!

Feel free to send in your updated totals in time for the next IDXA; you probably have a month or more. Remember, only taped or paper veries are counted, and mainland U. S. and Canadian catches should not be included in NA totals for either U. S. or Canadian DX'ers. Include your best catch from each continent and all other totals when reporting. And please update what you see above - I get letters, and lists of stations or countries, but no updates - and I can't update what you don't send! Our next column will feature All Foreign totals.

# The County Cross Reference What a time-saver! A complete list of counties, parishes, and similar political divisions in

What a time-saver! A complete list of counties, parishes, and similar political divisions in the U. S. and Canada. Two lists are included: alpha by county, and by state. Compiled by Bill Hale and designed and produced by Wayne and Joan Heinen. \$8.95 for members, \$11.95, non-member; overseas surface mail, add \$4.00 for first copy; \$.64 for each add'l copy/ For airmail, add \$8.00 for each 3 or fraction of 3. Order "CCR" from the NRC Publications center; NY residents, please include sales tax.