



September 11, 2010 – Volume 48, Number 2 – Edition 1509 – ISSN 899-9733

IN MEMORY OF THOSE WHO LOST THEIR LIVES ON THIS DAY IN 2001

### FROM THE EDITOR-IN-CHIEF

This is continuing to be a work in progress. My apologies for the lateness of the IRCA Contest announcement, the Membership Update and the Canadian Radio News; they should have been in the last edition. Preparing a bulletin for a club like IRCA is a new experience for me, unlike putting together a column. As a column editor, I know the ups and downs of putting together a column, even if it's just a one-page column. Support your column editors...remember, it's you, the membership, that keeps this club going!

### Membership Update!!!

This issue, IRCA welcomes Je W. - Denver, CO (SDXM) (rejoin), Gerald Wolczanski - Warrenton, VA (SDXM).

### 2010 IRCA CONVENTION

The 2010 convention will be held in Seaside the weekend of September 24-26, 2010 at the Inn at Seaside at 441 2nd Avenue. (503) 738-9581. (<http://www.innatseaside.com>). \$79 one bed/\$89 two beds and \$25 registration fee. Planned activities include radio station tours (KSWB Seaside, and New NW BCing in Warrenton, KAST & KKEE, and FMs), a possible trip on Sunday to Tillamook. We will also have our usual Banquet (Seaside Pig n' Pancake Restaurant), and the IRCA auction, both on Saturday. Being on the Oregon Coast, there are many things to do, the Seaside beach, the Seaside Factory Stores, Shopping on Broadway, etc. Astoria is only 18 miles north, and was founded by Lewis and Clark in 1805. This is a very historic area. Hope you can come. The 2006 Seaside convention was a blast. Our conventions are always a lot of fun. 73, Patrick Martin Seaside OR

In This Issue:	
Canadian Radio News...	2
Broadcasting Information...	3
Western DX Roundup...	7
Central DX Roundup...	8
Eastern DX Roundup...	8
DX World-Wide West...	9
DX Forum...	10
IRCA Magic Seven...	11
The World of Ultralight...	12
Oregon Beach DXped...	13
Lincoln City DXpedition...	17

### NRC AM Radio Log, 31st Edition

The **NRC AM Radio Log** is unbound and three-hole punched for standard binders. Media Rate: \$19.95 to US IRCA/NRC members; \$25.95 to US non-members; to Canadian members, \$24.00 (\$28.95 to non-members); add \$3.50 for Priority Mail. Airmail to all outside of USA/Canada: \$33.00. Canadian orders: PayPal or postal MO only. Order from: NRC Publications – PO Box 473251, Aurora CO 80047-3251, or via [www.nrcdxas.org](http://www.nrcdxas.org). (CO residents, please add 3.5% sales tax.) Please state your IRCA membership affiliation when you order. The 31<sup>st</sup> Edition is now available and ready to order.

### Missouri DX Get-Together

John Tudenham (WØJRP) is planning a DX Get-Together for Branson, MO on November 5-7. More details to come in DX Monitor.



## CANADIAN RADIO NEWS

Dan Sys– [dsysca@yahoo.ca](mailto:dsysca@yahoo.ca)

For July-August 2010 (September 1 2010 – next update October 1 2010)

### FORMAT CHANGES

820 ON Hamilton CHAM From Talk to Country (Today's Country)

### CALL LETTER DATA

1270 AB Westlock CFOK Will become CKWB (when flip to 97.9 occurs)  
1570 QC Laval CFAV Becomes CJLV

### OFF THE AIR

1220 ON Cornwall CJUL License surrendered (no longer economically viable)  
1240 QC Lac Megantic CBMO Has apparently been dark for quite some time. No CBC English service now in Lac Megantic.

### SHOULD BE OFF THE AIR

1220 ON St. Catharines CHSC License revoked (was supposed to sign off for good at midnight August 31). In what appears to be an act of defiance the station was still operating on September 1

### PROGRAMMING CHANGES GRANTED

650 QC Lebel Sur Quevillion CBF-3 Change feed source from CBF 95.1 Montreal to CHLM 90.7 Rouyn Noranda  
710 QC Senneterre CBF-1 Change feed source from CBF 95.1 Montreal to CHLM 90.7 Rouyn Noranda  
1140 QC Matagami CBF-4 Change feed source from CBF 95.1 Montreal to CHLM 90.7 Rouyn Noranda  
1240 ON Atikokan CKDR-6 Change feed source from CKDR 92.7 Dryden to CFOB 93.1 Fort Frances

### DENIALS

1610 ON Toronto CHHA Decrease daytime power from 10,000 watts to 6,250 watts. Increase nighttime power from 1,000 watts to 6,250 watts (rejected due to non-compliance)

### ORDERED OFF THE AIR

1220 ON St. Catharines CHSC License renewal denied due to continual violations of the broadcast act and non-compliance of directives from the CRTCC (must cease operations by August 31, 2010)

### PROPOSED AM TO FM CONVERSIONS

560 BC Prince Rupert CHTK Move to 99.1 with 160 watts (format will remain AC partially simulcasting CFTK 590 Terrace)  
1230 AB Grande Cache CFXG Move to 93.3 with 190 watts (format will remain Classic Hits simulcasting CFXE 94.3 Edson)

### PROPOSED TECHNICAL CHANGES

930 NF St. John's CJYQ Decrease night power from 25,000 watts to 3,500 watts (day power will remain 25,000 watts) and relocate transmitter to share facilities with VPCM 590) (this voids an earlier CP to relocate to the site of the former CHVO 560 in Carbonear as those facilities were deemed unusable)

### PROPOSED PROGRAMMING CHANGES

710 QC Lac Edouard CBF-17 Change feed source from CBF 95.1 Montreal to CBF-8 96.5 Trois Rivieres  
710 QC Parent CBF-18 Change feed source from CBF 95.1 Montreal to CBF-8 96.5 Trois Rivieres  
990 QC Clova CBF-16 Change feed source from CBF 95.1 Montreal to CBF-8 96.5 Trois Rivieres

### UPDATES

Despite earlier reports that CBI 1140 in Sydney, NS had flipped to 97.1 this has apparently not occurred. The CBC had conducted some testing on 97.1, however plans for an outright flip to that frequency have been put on hold while the CBC studies the possibility of establishing a nested repeater for the Sydney area instead.

I attempt to be as accurate as possible with this information. I visit many websites and message boards on a daily basis seeking the latest in Canadian radio news to report in this column. I trust this information to be worthy; however I can't be in all these places to confirm everything. If inaccurate information is reported I do apologize, but don't blame me... I'm only the messenger.

## BROADCASTING INFORMATION

Lee J Freshwater – 414 SE 3rd St – Ocala FL 34471  
 Email: [EDXR-at-AMLOGBOOK-dot-COM](mailto:EDXR-at-AMLOGBOOK-dot-COM)

### CALL LETTER CHANGES

FREQ	OLD CALL	CITY	NEW CALL
580	KGAY	Ashland, OR	KTMT
730	KURL	Billings, MT	KYYA
1130	KTRP	Mount Angel, OR	KPWX
1200	WPTK	Pine Island Center, FL	WINK
1240	WINK	Fort Myers, FL	WFSX
1370	WWCB	Corry, PA	WHYP
1490	WEMC	Milton, FL	WTKE

### FORMAT CHANGES

FREQ	CALL	CITY	OLD INFO	NEW INFO
590	WROW	Albany, NY	Talk - Sports	E Z Listening
	WGTM	Wilson, NC	????	Reported Silent
670	WMTY	Farragut, TN	Talk	Oldies // WLOG 98.3
730	WZGV	Cramerton, NC	Classic Hits	Sports - Flox
	WLTO	Charleston, SC	Black Gospel	Reported Silent
810	WSJC	Magee, MS	Silent	Religion
840	KMPH	Modesto, CA	Talk	Reported Silent
1100	WWWE	Hapeville, GA	Spanish Religion	Spanish Sports – ESPN Deportes
1130	WASP	Brownsville, PA	????	Reported Silent
1140	WRLV	Salyersville, KY	Black Gospel	Reported Silent
1170	WQHC	Hanceville, AL	Silent	Religious Teaching
	WCXN	Claremont, NC	Spanish Hits	Regional Mexican
1240	WLIQ	Eustis, FL	Silent	Regional Mexican
	WCNC	Elizabeth City, NC	Regional Mexican	Classic Country
1260	WZBO	Edenton, NC	Regional Mexican	Classic Country
1300	WIBR	Baton Rouge, LA	Jazz	Reported Silent
1310	WPBC	Decatur, GA	Korean	Progressive Talk
1370	WLLN	Lillington, NC	Silent	Spanish AC
1440	WGMI	Bremen, GA	Southern Gospel	Classic Hits
1490	WTKE	Pensacola, FL	Spanish Talk	Sports
1540	WRTK	Niles, OH	Sports	Classic Country
1550	WZRK	Lake Geneva, WI	Silent	Smooth AC
1570	WCRL	Birmingham, AL	Adult Standards	Oldies

### SLOGAN / IMAGE CHANGES

FREQ	CALL	CITY	NEW SLOGAN / IMAGE
590	WROW	Albany, NY	"Magic 590"
670	WMTY	Farragut, TN	"True Oldies"
1230	WODI	Brookneal, VA	"Gold Hits 1230"
1310	WPBC	Decatur, HA	"AM 1310 the KING"
1370	WLLN	Lillington, NC	"Radio La Grande"
1440	WGMI	Bremen, GA	"The Train"
1450	WECM	Milton, FL	"1490 The Ticket"
1540	WRTK	Niles, OH	"1540 the Farm"

### FACILITY AND PARAMETER APPLICATIONS AND GRANTS

((A) = application, (G) = grant)

600	WREC	Memphis, TN	License to Cover 5K/5K DA-2 at 35-11-41 / 90-00-36 (G)
630	WMAL	Washington, DC	Modify license to 10K / 5K DA-2 39-00-55 / 77-08-03 (G)
640	WNNZ	Westfield, MA	License to cover 50 K / 1 K DA-2 42-10-46 / 72-45-05 (A)
740	new	Kihei, HI	New CP 5K / 5K NDA 20-47-30 / 156-28-01 (G)
930	KNSA	Unalakleet, AK	License to cover 4.2K/4.2K NDA 63-53-16 / 160-41-28 (G)
1060	KOAI	Van Buren, AR	License to cover 500 DAY DA-D 35-25-39 / 94-18-05 (G)
	WILB	Canton, OH	License to cover 15K/15K DA-2 at 40-50-03 / 81-25-48 (G)
1230	KSLO	Opelousas, LA	License to cover 1 K / 15 NDA 30-31-30 / 92-06-22 (A)
1240	new	Merrill, OR	New CP 1 K / 1 K NDA 42-03-50 / 121-39-14 (G)
	new	Green River, UT	New CP 250 / 250 NDA at 38-59-43 / 110-11-07 (G)
1250	new	Mesquite, NV	New CP 5 K / 480 DA-2 at 36-48-26 / 114-02-19 (G)
1260	KWEI	Weiser, ID	License to cover 8.4 K / 36 NDA 44-14-00 / 116-57-18 (A)
1340	KIKO	Miami, AZ	Change COL to Superior, AZ 380 /380 NDA at 33-Correct 17-06 / 111-06-28 (A)
	WOYL	Oil City, PA	Call sign and license deleted
1360	new	Santa Maria, CA	New CP 2 K / 2 K DA-2 at 34-58-52 / 120-22-37 (G)
	KDJW	Amarillo, TX	Modify license 6 K / 320 DA-2 (A)
1390	WLAN	Lancaster, PA	License to cover 1.1 K / 18 NDA at 40-03-38 / 76-10-59 FCC lists this as 18 / 1.1 but the application is for 1.1/18 so it is a typo. Moves site to co locate with WLPa (A)

1450	new	Flora Vista, NM	New CP 250 / 250 NDA at 36-48-19 / 108-05-11 (G)
1490	WRCE	Watkins Glen, NY	Applies for 880/880 NDA at 42-21-08 / 76-52 –06 (A)
1450	KQYX	Galena, MO / KS	

### CORRECTIONS

**John Tudenham** pointed out that this station is licensed to KS not MO, as listed. A quick check of the FCC web site confirmed this, however I see where some other web sites show them as MO. We will try to use the FCC designation when possible - ed

### F.C.C. FINES

**WTCL(AM), Chattahoochee, Florida** Licensee requests cancellation of a March 19, 2007, Notice of Apparent Liability for a Forfeiture in the amount of seven thousand dollars for violation of section 73.3539 of the Commission's Rules and Section 301 of the Communications Act of 1934, as amended for Licensee's failure to file a timely license renewal application for the Station and Licensee's unauthorized operation of the Station after the license had expired. By this action, we cancel the NAL and admonish Licensee for violating Sections 73.3539 of the Rules and 301 of the Act. In General, a licensee's gross revenues (or in the case of a sole proprietorship, gross income) are the best indicator of its ability to pay a forfeiture. The Commission has found that the staff's use of gross revenues is a reasonable and useful yardstick to analyze a company's financial condition for forfeiture purposes. In support of its Request, Licensee submits copies of the Station's 2002, 2003, and 2004 federal income tax returns, specifying gross revenues in the amounts of \$12,244, \$9,151, and \$10,518, respectively. Licensee also submits a copy of Harold and Betty Metz's bankruptcy filing. We have examined Licensee's response to the NAL pursuant to the statutory factors above, and in conjunction with the Policy Statement as well. As a result of our review, we conclude that Licensee willfully violated Section 73.3539 of the Rules and willfully and repeatedly violated Section 301 of the Communications Act of 1934, as amended. However, after reviewing Licensee's claim and the supporting documentation, we believe that payment of the \$7,000 forfeiture, or any reduction thereof consistent with Commission precedent, 18 would pose a financial hardship in view of Licensee's documented gross income. Accordingly, we cancel the proposed forfeiture. 19 Nevertheless, we find that it is appropriate to admonish Licensee for its willful violation of Section 73.3539 of the Rules and willful and repeated violation of Section 301 of the Act. In view of the foregoing, the Notice of Apparent Liability for violation of Sections 73.3539 of the Rules and 301 of the Act is hereby CANCELLED. Licensee is instead hereby ADMONISHED for its willful violation of Section 73.3539 of the Rules and willful and repeated violation of Section 301 of the Act.

**WWHN – JOLIET , IL** FCC issues a monetary forfeiture in the amount of four thousand dollars to Hawkins Broadcasting Company, licensee of Station WWHN(AM), Joliet, Illinois, for willfully violating Section 73.3539 of the Commission's Rules and willfully and repeatedly violating Section 301 of the Communications Act of 1934, as amended, by failing to timely file its license renewal application and engaging in unauthorized operation of the Station. On March 7, 2007, the Media Bureau issued a Notice of Apparent Liability for Forfeiture in the amount of seven thousand dollars to Hawkins for these violations. As noted in the NAL, Hawkins' renewal application for the Station's previous license term was due on August 1, 2004, four months prior to the December 1, 2004, expiration date. 3 On June 21, 2006, the staff wrote to Hawkins indicating that the Station's license had expired and that all authority to operate the Station was terminated; and the Station's call letters were deleted from the Commission's data base. Licensee did not file the application for the Station until June 27, 2006. Licensee provided no explanation for the untimely filing of the renewal application or its failure to request special temporary authority to operate after its license had expired. Hawkins submitted a response to the NAL on March 19, 2007, requesting reduction or cancellation of the NAL. Enclosed with the Response is (1) a copy of a letter dated June 26, 2006, from Hawkins to the Commission requesting STA and explaining its efforts to file its renewal application on February 18, 2005; and (2) copies of federal tax returns for the years 2003, 2004, and 2005. The Commission has specifically ruled that confusion or difficulties with the Commission's electronic filing system are not grounds for reduction or cancellation of a forfeiture. The Commission has also found applicants liable for forfeiture where they prepared an application but failed to complete it by pressing the "File Form" button. Moreover, even had Hawkins successfully submitted its renewal application on February 18th, 2005, it still would have been in violation of Section 73.3539 of the Rules by failing to timely file its application and Section 301 of the Act by operating the Station after its license had expired. Accordingly, we find this explanation to be without merit. Hawkins has provided us with federal tax returns for the years 2003, 2004, and 2005. These returns show gross revenues of \$129,889, \$80,109, and \$80,554, respectively, while the Station operated at a loss of \$52,960 in 2004. The forfeiture in this case (\$7,000), would constitute approximately 7 percent of Hawkins' average gross revenues. In considering claims of financial hardship, we have previously found forfeiture amounts as high as 4 percent of gross revenues to be reasonable, 18 although a forfeiture equal to 5 percent of gross revenues has been found to be excessive where a licensee operated at a significant loss. Although we are unwilling to cancel the forfeiture altogether, we believe that given Hawkins' average gross revenue and operating losses, a reduction in the total forfeiture amount to \$4,000, approximately 4 percent of Hawkins' average annual gross revenue, is appropriate for the violations involved in this case. 20 We have considered Hawkins' Response and the record of this case in light of the above statutory factors, our Rules, and the Forfeiture Policy Statement. We conclude that Hawkins willfully violated Section 73.3539 of the Rules and willfully and repeatedly 22 violated Section 301 of the Act. 23 However, for the reasons set forth above, we find that reducing the forfeiture to four thousand dollars (\$4,000) is warranted.

**INDIVIDUAL MEMBER AND CONTRIBUTOR LISTINGS:**

**FROM: GASTONGAZETTE.COM** Local sports radio junkies now have a second option. The airwaves of 730-AM have carried Fox Sports programming since Monday, offering an alternative to the sports talk on 610-AM WFNZ. Dan Patrick and Jim Rome are among the national personalities dished up by Fox Sports, and locally-produced shows are on the way. Starting Sept. 20, a local show will air weekdays from 8 to 10 a.m. Former Carolina Panthers play-by-play radio announcer Bill Rosinski will co-host the show Mondays and Wednesdays. Another local show, ports Yapp, will air weekdays from 3 to 5 p.m. starting around Sept. 7. The show will be hosted by Bryce Johnson. Fox Sports 730-AM will carry all Appalachian State football and men's basketball games. Listeners can also tune in to an NFL game of the week during the Sunday afternoon time slot when the Carolina Panthers aren't playing. Other personalities featured on the Fox Sports national lineup include Stephen A. Smith and Pat O'Brien. "People like to have options to choose from in what they listen to and, up to now, they didn't have an option in Charlotte," said Lanny Ford, general manager of the station's parent company, Lincolnton-based Hometown Radio Network Broadcasting. HRNB moved the 730-AM transmitter from Shelby to Belmont in March. At 10,000 watts during the day, the station covers a 50-mile radius, Ford said. The signal even permeates Gastonia clearly at night, when AM stations are required to reduce their power, Ford said.

**FROM: BIZJOURNALS Cumulus Media Inc.** pulled the plug Monday on Louisville radio stations WQKC-AM and WLCL-FM. Officials with Atlanta-based Cumulus could not immediately be reached for comment. The media company already has removed mentions of the two Louisville stations from its Web site, [www.cumulus.com](http://www.cumulus.com). The company still owns or operates six stations in the Lexington, Ky., market and three in the Indianapolis market. Individual Web sites for WQKC, which broadcast on 1450 AM, and WLCL, which broadcast at 93.9 FM, direct users to the Cumulus Web site. In November 2008, Cumulus shifted sports-talk programming from its FM station — then WQKC-FM — to the former WAVG-AM and changed the call letters of the FM station to WLCL. The station adopted a format that included songs from the 1960s, 1970s and 1980s. The WQKC call letters were shifted to the AM station, which was an ESPN Radio affiliate. Last week, Cumulus reported that its second-quarter net income fell to \$12.3 million, or 29 cents per share, compared with \$14.1 million, or 34 cents a share, a year earlier. Revenue during the same period grew 5.7 percent to \$69.7 million. At the time of the company's earnings release, Cumulus officials did disclose plans for station closings. But, in the earnings release, Cumulus chairman and CEO Lew Dickey said that the company would continue to "de-leverage" its balance sheet. Cumulus (NASDAQ: CMLS) is the second-largest radio company in the United States based on station count. It owns or operates 343 radio stations in 66 media markets.

**FROM NC TIMES** It's going away at the end of the month, and judging from the numbers, the vast majority of you won't mourn the loss of ESPN Radio (98.9-FM) in San Diego. The Mexican-owned station has been operating in some form for the past eight years and has failed to make an impact. For the month of July, XX Sports 1090 had 301,000 listeners and averaged a solid 2.4. ESPN Radio posted a 0.5 rating with 95,000 listeners. XTRA Sports 1360 also had a 0.5 rating, but with 63,000 listeners. XTRA should be helped by the addition of a noon-3 p.m. local show featuring Ben Higgins. XTRA's numbers have probably been hurt by the success of the Padres with fans tuning into 1090 with regularity for games. But XTRA's 3-4 p.m. "Chargers Power Hour" with Josh Rosenberg and Jeff Dotseth should pick up steam as the NFL season draws near. That show leads into "The Drive" with Rosenberg and Dotseth. ESPN Radio had no local shows. The ESPN Radio lineup includes Mike Golic and Mike Greenberg from 3-7 a.m., Colin Cowherd from 7-10 a.m., Scott Van Pelt from 10 a.m.-1 p.m., Doug Gottlieb from 1-4 p.m., "Football Tonight" from 4-5 p.m. with Brian Kenney and Jason Smith working the night shifts. The thing listeners will miss if ESPN Radio isn't replaced is play-by-play. The ESPN Radio play-by-play lineup includes NFL's "Monday Night Football," Major League Baseball's Sunday night broadcasts, MLB playoff and World Series games, NBA games and college football. "We're optimistic we're going to get back in the San Diego market soon," said ESPN Radio spokesman Dan Quinn. "We're talking to all interested parties. Obviously, we want to be in San Diego." The landing spots could include 1090, 1700 or 1360. Both 1090 and 1360, however, have national affiliates -- 1090 with Sporting News Radio and 1360 with Fox Sports Radio. ESPN officials would like to have something worked out in San Diego by the start of the NFL regular season, which starts the second week of September, and the baseball playoffs, which start the first week of October.

**FROM ALLACCESS.COM PAPPAS** Talk KMPH-A (AM 840 KMPH THE PATRIOT)/MODESTO will go dark **AUGUST 31st**. In an open letter to listeners, **VP/GM JIM PAPPAS** said, "Due to the ongoing national, state and local economic downturn, combined with the insufficient growth in revenue at KMPH-AM 840, our company is no longer willing to fund the continued growth and development of this radio station and its present rate of operating loss.... as with any private business, we must generate enough revenue to pay for this service. With this in mind, taking our radio station off the air is a decision we were compelled to make only after investigating every possible alternative until, in the face of difficult economic circumstances, no other decision was possible... When future circumstances permit, KMPH-AM will return to the airwaves. KMPH signed on with Adult Standards in **JULY 2006** after the move of sister **KTRB-A** from **MODESTO** into the **SAN FRANCISCO** market. It flipped to Talk in **MARCH 2008**.

**FROM: THE MONITOR.COM** There will be no need to adjust your radio dial when you hear that screaming voice on KSOX 1240 AM first thing in the morning on Aug. 3. That day, KSOX will no longer carry ESPN radio sports programming. Welcome Fox Sports Radio and Stephen A. Smith, who is sometimes referred to

as "Screaming A. Smith," Dan Patrick and Jim Rome. Goodbye Mike and Mike, Colin Cowherd and Scott Van Pelt of ESPN Radio. The local Fox Sports programming will be simulcast on KVJY 840 AM beginning the same day. "ESPN radio is leaving the market," said Bruce Collins, programming director of KVJY and KURV. "We have made the decision to go with Fox Sports Radio. We're excited about the programming they offer for the Rio Grande Valley." The simulcast is necessary because eventually KSOX will stop carrying sports programming altogether. According to the Radio Business Report/Television Business Report website ([rbr.com](http://rbr.com)), Border Media Partners (BMP) has sold KSOX to a local religious group, Vision Hispana Incorporated Internacional. A transfer of the station's license has been filed with the FCC. Once the paperwork is completed with the FCC, KSOX will stop airing the Fox Sports Programming. Collins is unsure how long the licensing process will take. Texas Longhorn football will still be carried by the station. In addition, Collins said the station will carry 96 NFL games through Westwood Radio, which includes several Dallas Cowboys games. The station will air all the NFL playoff games, including the Super Bowl. "One of the reasons we made the decision was because of the popularity of Fox and the NFL and this being a football crazy market," Collins said. Collins said KVJY offers stronger signal (5,000 watts during the day and 1,000 watts at night) than KSOX. According to [rbr.com](http://rbr.com), KSOX's signal is 520 watts in the day and 850 watts at night. Collins said there was no word on whether the Houston Rockets, who were on KSOX last season, will be carried on KVJY this upcoming season. BMP owns seven English-licensed stations in the area. ESPN radio has held its programming in the area for about seven years.

**Contributors:**

**Dale Park, Honolulu HI (DP-HI)**

**John Tudenham**

**Charles Taylor**

09/04/10 0900. Thanks to all this week. It's been a long summer but GAME DAY is FINALLY here !!!! Go Gators !! fresh

**WESTERN DX ROUNDUP**

Nancy Johnson – 265 Watertown Way – Billings MT 59102-7755

E-mail: [NancyJohnson@prodigy.net](mailto:NancyJohnson@prodigy.net)

**WDXR DEADLINES:** Sept. 17, Sept. 24, Oct. 1, Oct. 8, Oct. 15, Oct. 22. Please use Eastern Time.

**REPORTERS FOR THIS ISSUE:**

- (AB) **Art Blair**-730 SW 3<sup>rd</sup> St.-Fruitland, ID 83619 [artblair1937@gmail.com](mailto:artblair1937@gmail.com)  
NRD-515, Kiwa loop
- (LG) **Larry Godwin**-2390 Clydes Dale Lane-Missoula, MT 59804 [lbg@mtwi.net](mailto:lbg@mtwi.net)  
Hammarlund HQ-180, Sanserino air-core box loop
- (GH) **Glen Hansen**-64985 Olson Rd.-Deer Island, OR 97054 [gbhansen2@q.com](mailto:gbhansen2@q.com)  
Drake R8B, R-390A, Hammarlund SP-600, TMC-GPR 90, 800' wire SW, 300' wire E-W, amplified Sanserino loop
- (NP) **Nigel Pimblett**—331 5 Street-Dunmore, AB T1B 0J9  
Kenwood R-5000, Perseus SDR and Wellbrook array
- (GS) **Garry Stoklas**-P.O. Box 117-Imperial, CA 92252-0117  
Drake R8 with a 4 foot box loop
- (RW) **Robert Wien**-Driving through Deer Lodge, MT [rjmail@webtv.net](mailto:rjmail@webtv.net)  
Chevy Lumina car radio  
\*\*\*\*\*
- 590 KSUB UT, Cedar City 8/4 0455 "Coast to Coast AM," ID at 0858 "We are talk radio 590, KSUB," then PSA and ads. Top of hour ID as "Talkradio 590, KSUB, Cedar City" then Fox news. (NP-AB)
- 620 KTAR AZ, Phoenix 8/4 0400 ID at the hour as "All sports, all the time ... Sports 620 KTAR, Phoenix, it's all here." (NP-AB)
- 660 KTNN AZ, Window Rock 8/26 0001 CNN news, good with KBOI-670 slop. (AB-ID)
- 830 WCCO MN, Minneapolis 8/21 0105 many "8-3-On WCCO" ID's and health related talk show. Faint KNCO far under, on TMC with SW wire. New. (GH-OR)
- 870 KJMP CO, Pierce 8/4 ESPN programming, with ID at the hour as "ESPN Radio is KRAE Cheyenne, KREO Pine Bluff, KJMP Pierce, and translator..." (NP-AB)
- KFLD WA, Pasco 8/27 0000 news & ID in a very noisy jumble. Weak on Drake with SW wire. (GH-OR)
- 940 CJGX SK, Yorkton 8/25 2340 "GX 94" ID and C&W music in a noisy mix on Drake with SW wire. Weak at best and gone by 2345. (GH-OR)
- 950 KJR WA, Seattle 8/20 0700 "KJR Seattle" into baseball scores. (AB-ID)
- 980 KSVC UT, Richfield 8/4 program/ID at the hour "... on KSVC Richfield and KMXD-FM Munroe," then into CBS news. (NP-AB)
- 1050 KTBL NM, Los Ranchos 8/4 0400 weak, but clear ID at the hour "1050 KTBL Los Ranchos de Albuquerque," then Fox news. (NP-AB)



- 1060 CKMX AB, Calgary 8/20 0650 "Classic Country AM 1060," into C&W music. (AB-ID)  
 1080 KSCO CA, Santa Cruz 8/4 0300 ID by man as "From Santa Fe to Toledo, Red Hot News Talk, KSCO Santa Cruz." (NP-AB)  
 1230 KBNH OR, Burns 8/21 0758 country music, ID at the hour as Oregon's best country is the new 1230 KBNH and KORC-FM 93.7 Burns-Hines," then into ABC news. (NP-AB)  
 1240 KNRY CA, Monterey 8/4 0359 woman giving promo for local program, ID at the hour "... AM 1240 KNRY," into CBS news. (NP-AB)  
 KSUE CA, Susanville 8/4 0359 PSA, "with local news, weather, and sports, AM 1240 KSUE, Susanville," into ABC news. (NP-AB)  
 1260 KWEI ID, Weiser 8/23 2300 Spanish vocal music, ID in English into Spanish talk. In strong 5 minutes or so then back into the mix on R-390A with SW wire. New! (GH-OR)  
 1270 KBAM WA, Longview 8/21 0257 country music, ID at the hour as "Real country, 1270 KBAM Longview." (NP-AB)  
 1280 KDOX NV, Las Vegas 8/28 2249-2252 started with ad for Las Vegas Israelite Newspaper, other ads, then a clear ID "Fox News Radio KDOX." I got a verification from them in 2008 but find it notable that I still hear them at only 28 watts at night. (GS-CA)  
 1290 KUMA OR, Pendleton 8/21 2359 clear ID "All you need to know weekday mornings 6 to 9 The Morning Edition with Butch Thurmans and JJ Ford on Newstalk 1290 KUMA. No point, no agenda, just the news the way it is. This is your 24 hour news source, Newstalk 1290, KUMA," then into ABC news. Good signal with moderate interference. (GS-CA)  
 1300 KCMY NV, Carson City 8/20 2356 with "Here are the best of legendary greats, legends of country, My Country AM 1300." Some interference from XEP Juarez, Mexico. (GS-CA)  
 KAPL OR, Phoenix 8/31 Christian music ended and at 2313 a woman said "We will be taking a break from our normal schedule as we gear up for this new exciting fall schedule. For details, check out our website at applegatefellowship.org" followed by Christian music. Some interference from XEP Juarez, Mexico. (GS-CA)  
 KKOL WA, Seattle 8/20 2332 with financial advice show then "Business Radio 1300, KKOL." Heavy interference from XEP Juarez, Mexico. (GS-CA)  
 1320 KXRO WA, Aberdeen 8/20 0010 faint ID and Coast to Coast AM fighting it out with UNID. Weak on Drake with SW wire. (GH-OR)  
 1340 KPGE AZ, Page 8/14 0400 slogan ID came through a bit of a mix "... the new Lake Powell Country, your community minded radio station." New for me. (NP-AB)  
 KZNW WA, Wenatchee 8/21 0800 ID at the hour as "KZNW East Wenatchee is 1340 The Zone..." then into Fox Sports news. (NP-AB)  
 1350 KRLC ID, Lewiston 8/28 2342 with "We want to thank you for making this the greatest station on earth, KRLC 1350 AM" followed by music. Moderate interference. (GS-CA)  
 1370 KAST OR, Astoria 8/21 0800 "KAST AM Astoria-Longview... serving the north coast of Oregon, and all of SW Washington," into Fox news. (NP-AB)  
 1380 KLPZ AZ, Parker 8/29 0020 with "this is country... you just think of it as good country... 1380 AM Country" and into a C&W song. Moderate interference and fading. I hear them occasionally and am always surprised by their strength considering they are only 58 watts at night. (GS-CA)  
 1390 KENN NM, Farmington 8/4 0300 ID at the hour as "... Newstalk 1390 KENN Farmington and 740 KVFC Cortez," then ABC news. (NP-AB)  
 1400 KBCK MT, Deer Lodge 8/5 1400 good while driving Deer Lodge with ID "You're on the River, AM 1400, KBCK, Deer Lodge." (RW-MT)  
 1410 KMYC CA, Marysville 8/4 0259 PSA, then ID at the hour "You're listening to Talkradio 1410 KMYC Marysville, Lewisville, Yuba City..." (NP-AB)  
 1440 KUHL CA, Santa Maria 8/4 0400 mostly under the Pocatello station but caught dual ID for KSMA-1410 and KUHL 1440 Santa Maria. (NP-AB)  
 KPTO ID, Pocatello apparently testing on day power, very strong at 0759 on 8/26. Classical music ended and man said "AM 1440, KPTO, Pocatello." Not heard before or since. (LG-MT)  
 1460 KENO NV, Las Vegas 8/4 0358 sports programming, ID just past the hour "1460 AM, KENO Las Vegas... ESPN Deportes Radio..." (NP-AB)  
 1540 KXPA WA, Bellevue 8/1 0100 Spanish instrumental music. Male gave ID in English into Spanish vocal and talk, fair with slow fades on TMC with SW wire. (GH-OR)  
 1640 KDIA CA, Vallejo 8/25 0000 religious talk and ID. In fair for 15 minutes then lost in the mix on TMC wire SW wire. Not heard for a while. (GH-OR)

#### UNID

- 1340 UNID Station had 5 pips at 0800 on 8/1 and 8/15. Maybe an Asian-language station? (LG-MT)

Thanks to our WDXR reporters! We have one more skip week, then the weekly deadlines will begin on September 17. Nancy 9/3 2100

### CENTRAL DX ROUNDUP

John C Johnson – 265 Waterton Way – Billings MT 59102-7755  
 E-mail: [John\\_Johnson@prodigy.net](mailto:John_Johnson@prodigy.net) CDXR reports ONLY: [cdxr@ircaonline.org](mailto:cdxr@ircaonline.org)

#### RIDING GAIN

- [EB-MO] **Eric Bueneman**, Hazelwood, MO [N0UIHEric@aol.com](mailto:N0UIHEric@aol.com)  
 GE Superadio III, Grundig S350, Realistic TM-152, Worcester Space Magnet II.  
 [RW-CO] **Robert Wien**, Colorado Springs, CO [wienbob@aol.com](mailto:wienbob@aol.com)  
 Ford Focus car radio.

#### DOWN THE DIAL

- 680 WCNN GA, North Atlanta. 8-20 good to poor signal with digital sideband from WSCR 670 nulled. 01:10 with local spots, "Six-eighty The Fan, your home for Atlanta Braves baseball" slogan. [EB-MO]  
 1020 KJKK MN, Fergus Falls. 8-19 good to poor in KDKA null with moderate to severe interference from the digital sideband of WHO 1040. 01:31 noted with Contemporary Christian music, "Today's Christian Music" slogan, contest promo, and web site information. [EB-MO]  
 1320 WMSR TN, Manchester. 8-17 good in KSIV null. 01:50 noted with "CBS News is next on WMSR, Manchester, Tullahoma" legal ID into CBS News. [EB-MO]  
 1340 KSMO MO, Salem. 8-27 fair over others. 01:50 with calls and country music. [EB-MO]  
 1530 WWDX TN, Huntingdon. 8-19 good to poor in WCKY null. 03:02 with Classic Country. "Dixie" mentioned. [EB-MO]  
 1580 KREL CO, Colorado Springs. 8-24. EX-KKKK. 1500 with "Real Business, KREL Colorado Springs. You're on the Radio Colorado Network." Financial News format. Not classic country as listed on radio-locator.com web site. Noted RCN's website also shows them as KREL. [RW-CO]  
 1590 KYNG AR, Springdale. 8-19 fair to poor through WRCY. 02:55 noted with Ranchera music, northwest Arkansas spots in SS. [EB-MO]  
 WRCY IN, Mount Vernon. 8-19 good to poor, mixing with KYNG. 02:52 with country music, "AM 15-90 WRCY" ID. [EB-MO]

#### 25 YEARS AGO

September 14, 1985 Date issue of IRCA's "DX Monitor" ... **W. George Elliott** of Penticton, BC sighted KCEZ-KQUY studios next door to Wendy's in Butte, MT ... **John C. Johnson** of Billings, MT received a verie from KATL 770 which mentioned they increased to 10kW days on August 5, 1984 ... **Albert Lobel** of San Diego, CA was on vacation in Victoria, BC. **Nick Hall-Patch**'s truck broke down while showing Albert the area.

#### OPEN MIKE

Have you joined this year's DX Contest? Details should be in this issue. This column was typed 9-4-10. 73, John

### EASTERN DX ROUNDUP

Lee J Freshwater – 414 SE 3rd St – Ocala FL 34471  
 E-mail: [EDXR-at-AMLOGBOOK-dot-COM](mailto:EDXR-at-AMLOGBOOK-dot-COM)

Deadlines: Saturdays 8 AM!!

- STARS OF THE WEEK**  
 (KK-VA) Kraig Krist Manassas, VA.  
 NRD-545 rx w/134' multiband antenna NW to SE.  
 (KK1-VA) Kraig Krist Skyline Ranch Resort in Front Royal, VA.  
 Tecsun PL-310  
 (KK2-VA) Kraig Krist Manassas, VA.  
 NRD-545 rx w KIWA LOOP

#### LOGGINGS

- 560 MD WFRB Frostburg 8/21 1954 "Fox Sports radio 14-50". Steelers vs Giants preseason football. "WFRB". (KK1-VA)

WV WJLS Beckley 8/22 0829 Screaming, sounding like a nut case, preacher on "Break Thru" from the Mount Zion Church in West Virginia. "AM 5-60 WJLS". OM "Talk radio 5-60 forecast" into "Voice of Hope". (KK1-VA)

680 MD WCBM Baltimore 8/23 0055-0135 Mixing w/h WPTF and singing. "This is WCBM Baltimore and..." into news. (KK-VA)

WPTF Raleigh 8/23 0055-0135 . Mixing w/ WCBM and singing. "North Carolina's news source. Weekdays from 5 to 7 here on news radio WPTF and WPTF dot com". Call in show (KK-VA)

600 MD WCAO Baltimore 8/21 2000 Religious talk. "WCAO Baltimore. 'The Good News Station' 600 hundred Baltimore." (KK1-VA)

620 PA WHKB Irwin 8/21 2001 Mixing w/ talk. Oldies Jingle "620 HKB". (KK1-VA)

640 OH WHIO Akron 8/21 2015 Nascar racing. "Shawn Hennity live at 640 WHIO". (KK1-VA)

680 MD WCBM Baltimore 8/23 0055-0135 Mixing w/h WPTF and singing. "This is WCBM Baltimore and..." into news. (KK-VA)

NC WPTF Raleigh 8/23 0055-0135 . Mixing w/ WCBM and singing. "North Carolina's news source. Weekdays from 5 to 7 here on news radio WPTF and WPTF dot com". Call in show (KK-VA)

740 NC WPAQ Mount Airy 8/30 2016 Mixing w/ faint singing. "... WPAQ with the best in bluegrass. From the staff and management at WPAQ in the Granite City we wish you a very good evening. (KK2-VA)

WV WRNR Martinsburg 8/22 0836 Local Ads "AM 7-40 WRNR Martinsburg". (KK1-VA)

790 VA WSVG Mount Jackson 8/22 0840 "Nutcracker" orchestra music. Yes, Christmas type music on August 22nd. Religious folk song. Then following Jesus's life from cradle to grave on "Music and the Spoken Word - Christmas Special". "7-90 AM WSVG". (KK1-VA)

820 MD WWFD Frederick 8/22 0845 "WFED Washington.This is Federal News Radio".(KK1-VA)

850 NC WKIX Raleigh 8/31 1901 Mixing w/ "Nascar Nation" on WTAR and another station with oldies. WKIX with oldies. "WKIX" jingles. "WKIX 8-50 AM". (KK2-VA)

PA WKGE Johnstown 8/21 2027 Mixing w/ other talk. Altoona Curve minor league baseball game. "This is the Altoona Curve network". (KK1-VA)

1070 IN WFNI Indianapolis 8/21/2010 2040 EDT. Typical ESPN radio programming. OM "... weekdays 10 till 3 10-70 'The Fan'" into "ESPN Sports Center". (KK1-VA)

1080 KY WKJK Louisville 8/29 2056 Mixing w/ Yankees baseball game on WTIC. "Talk radio WKJK 10-80". Call in show (KK2-VA)

1150 ON CKOC Hamilton 8/21 2049 "CKOC is 11-50 Hamilton" "Wolfman Jack Show".(KK1-VA)

1170 OK KFAQ Tulsa 8/29 2106 Mixing w/ Pittsburgh Steelers preseason football on WWVA. Superman intro and other old time radio intros played. "WFAQ Sunday night with Joe..." old time radio programs. (KK2-VA)

1230 VA WAMM Woodstock 8/22 0743 Mixing w/ talk. Jazz music including the Harry James Big Band. "Music of Your Life". Local and national ads. "American Song Book heard here in the valley exclusively on AM 12-30 WAMM". (KK1-VA)

1440 WV WAJR Morgantown 8/22 0740 Mixing w/ preaching. WAJR w/ oldies. ID. (KK1-VA)

1450 VA WFTR Front Royal 8/20 2242 C&W songs "Classic country 14-50 WFTR". (KK1-VA)

1650 ON CINA Mississauga 8/21 2127 Mixing with 2 additional stations with talk. Oldies. French talk. "Sentimental Journey every Saturday night on CINA". (KK1-VA)

1690 ON CHTO Toronto 8/28 0455-0535 Mixing w/ WVON (actually pounding WVON). Endless Greek singing. "AM 16-90 Toronto" (KK-VA)

\*\*\*\*\*  
 Is Kraig the only DX'er out there ?? That's a wrap...Gotta go now... It's GATOR FOOTBALL TIME !!  
 The Swamp, The Food, OH BOY !!!! Best to all... fresh 9-04 0800

### DX WORLDWIDE – WEST / TROPICAL BAND DX

Patrick Martin – PO Box 843 – Seaside OR 97138  
 E-mail: [mwdxer@webtv.net](mailto:mwdxer@webtv.net) all times UTC

Here we are entering the Fall DX Season and DX is slowly improving. The IRCA convention is a couple weeks away and if you haven't made plans as yet, at last checked there were a few rooms available. Reports from Eric Bueneman, Gary DeBock, Dennis Vroom, Mike Stonebridge, and Gary Stoklas from Imperial CA (Welcome!) So away we go:

#### PAN AMERICAN DX ROUNDUP

- 580 **MEXICO**, Chihuahua XEFI 8/29 0517 UTC, Clear ID of "Radio Mexicana" and XEFI, Heavy interference from KMJ. (GS-CA)
- 900 **MEXICO**, Veracruz XEWB 8/19 0717 UTC, noted with local ads in SS, one second delay from XEW good to poor through XEW and CHML. (EB-MO)

- 1300 **MEXICO**, Cd. Juarez, XEP 8/22 0331 Very good signal with Mexican music and ID of "Radio Treze, 1300 AM XEP, Vicente Guerrero 2329 Juarez". (GS-CA)
- 1410 **MEXICO**, Los Mochis, Sin, XECF 8/29 0431 Clear ID of "Radio Mexicana" and "XECF" and mention of Sinaloa. Fair to good signal. (GS-CA)

#### TRANS PACIFIC DX ROUNDUP

- 153 **RUSSIA**, Radio Rossii 1258 9/1 fair with woman in RR. (DV-WA)
- 234 **RUSSIA**, Radio Rossii 1259 9/1 very weak. (DV-WA)
- 279 **RUSSIA**, Radio Rossii, 1259 weak to fair 9/1. (DV-WA)
- + Also noted Radio Rossii 0927 8/28 with Russian pops and woman in Russia. (PM-OR)
- 531 **AUSTRALIA**, Port Macquarrie, 2PM fair to poor with non-stop easy oldies music "Just When I Needed You the most" Then "More music, more favorites" Spot for a Jewelry store, followed by some event in Kempsey, into "Dedicated to the one I love" by Mamas and Papas from 1223-1228 UTC 8/28. As usual no call letter ID noted. I have been hearing this station since the 70s as 2KM (Kempsey) then on 530 with 2KW ND. Then in 1979 after switching to the 9 KHZ plan (531) (1978) then boosted to 5KW Directional. In the 80s changed call to 2MC "Mid Coast Radio". Then in the 90s, to 2PM Port Macquarrie. (PM-OR)
- 594 **JAPAN**, Tokyo JOAK Best of the NHK signals this morning 1303 9/1. (GD-WA)
- 666 **JAPAN**, Osaka JOBK audio in and out 1310 9/1 (GB-WA)
- 1116 **AUSTRALIA**, Brisbane 4BC 9/4 1120 UTC Man and woman talking about Ad for ?? Woman returns with a clear "4BC" ID before resuming talking with man. Very poor audio. Heard on the Perseus recording and a beverage at 270 degrees. My first Aussie ID'd in more than 25 years. (MJS-AB) (Great going Mike. PM)

#### THANKS TO THESE REPORTERS

- EB-MO **ERIC BUENEMAN**, Hazelwood MO [NOUIHEric@aol.com](mailto:NOUIHEric@aol.com)  
GE Superadio III
- GD-WA **GARY DeBOCK**, Puyallup, WA [D1028Gary@aol.com](mailto:D1028Gary@aol.com)  
DXing with C.Crane SWP Slider (7.5" loopstick) and 7.5" PVC tuned passive loop
- GS-CA **GARRY STOKLAS**, Imperial, CA [jergar@sbcglobal.net](mailto:jergar@sbcglobal.net)  
DXing with Drake R8, four foot box loop
- MJS-AB **MIKE STONEBRIDGE**, Alberta CAN [stonbrdg@abnorth.com](mailto:stonbrdg@abnorth.com)
- DV-WA **DENNIS VROOM**, Salmon Creek WA [vroomski@comcast.net](mailto:vroomski@comcast.net)  
DXing with NRD 545, NW EWE
- PM-OR **PATRICK MARTIN**, PO Box 843, Seaside OR 97138-0843 [mwdxer@webtv.net](mailto:mwdxer@webtv.net)  
DXing with Drake R8, NW/SW EWES

### DX FORUM

Richard C Evans – 3908 Grand Oak Ave Apt 4 – Indianapolis IN 46237  
 E-mail: [REvans5435@yahoo.com](mailto:REvans5435@yahoo.com) DEADLINES: Sundays

Deadlines: 9/18 9/25 10/2 10/9 10/16 10/23 10/30 11/6 11/13 11/20 11/27 12/4

Tim Noonan, 801 East Park Boulevard . Oak Creek Wisconsin 53154  
 This past weekend, on August 21, we hosted the 17th annual Madison - Milwaukee Get-Together at our home in suburban Milwaukee . In spite of an overabundance of mosquitoes and humidity, the 25 hobbyists present seemed to have a great time, chatting, listening to radios, and making and renewing friendships. The IRCA and other clubs kindly donated sample bulletins, in keeping with the theme of encouraging radio club membership long associated with the event. Neil Kazaross and I were the only IRCA members present this year. We thank Universal Radio and Radio Free Asia for generously providing door prizes; we had so many that everyone came away with at least one prize. They were awarded after a very pleasant dinner at Melrose Restaurant, after which some headed home while others reconvened for more conversation, listening to Cuba on shortwave (5025), and watching The Twilight Zone ("The Mind and the Matter") until almost 11. Next year we will host the get-together in Oak Creek again, on Saturday, August 20. Make your plans early to join us!

Eric Bueneman, 631 Coachway Lane, Hazelwood, Missouri 63042-1347  
 Like with all jobs, the job of Editor-in-Chief takes some getting used to. Taking over a top-notch publication like DX Monitor doesn't come without people who you can take suggestions from, and I'm glad to have some guidance from Phil, Fresh and Lynn. DX Monitor under my watch is a work in progress. I think that all bulletins, regardless whether they come from a club like IRCA or a major organization like ARRL, is a work in progress with each edition. I got off to a sluggish start when I took on the Publishing duties in 1999, but had a lot of help from the late Ralph Sanserino. We're the ones who are following in Ralph's footsteps. As I was preparing to take on my new assignment, I did manage to put some new stations in the logbook. On June 29 at 0154 ELT, I managed to pull in Radio Rebelde on 1620 kHz with Latin American music, ID mentioning Cuba at 0200 into news in Spanish. The transmitter is located in Bauta, where the shortwave transmitter on 5025 kHz is also based. KHSE 700 Wylie, TX was noted on June 29 at 0301 with Dallas/Fort Worth ads in both U.S. and heavily accented English, mention of TX and playing music from Bollywood movies. The signal strength varied between good and poor through WLW. The term Bollywood refers to big-production movies

from India. On July 8, KRVT 1270 Claremore, OK made it through at 0210 with Oldies and "1270 Tulsa" slogan. A good to poor signal was reported through dominant WKBF. KWKH 1130 made it in at 0233 with a PSA, "Home of the Legends, KWKH" slogan and America's Trucking Network. While the signal was fair, it was tough copy through the wasteful digital sidebands of KMOX 1120. The next night (7/9) brought WGOL 920 Russellville, AL at 0305 with country music and call letters; fair through usual dominants WGKA and KARN. With local WGNU signing off at midnight, 920 is pretty much open in this part of the country. A relay was noted at 0343, when KDMO 1490 Carthage, MO came through with Adult Standards and "Fabulous 1490" slogan. While the format is similar to semi-local WQQX, the slogans tell the two stations apart. It also isn't often that I pull in KSMO 1340 Salem, MO at night, but I did at 0150 8/17 with call letters and country music. I visited KSMO with John Tudenham, Gil Morgan, Ernie Wesolowski and John Callarman in 1993. The next night (8/18), I pulled in WMSR 1320 Manchester, TN with legal ID into CBS News at 0200. On 8/19, another relay made it in; this time KJJK 1020 Fergus Falls, MN at 0131 with Contemporary Christian music, promos and "Today's Christian Music" slogan. A good to poor signal was noted, despite the treacherous digital sidebands from WHO 1040. With WVNA silent, I pulled in WRCY 1590 Mount Vernon, IN with country music and calls at 0252. I last heard this one in 1998 in Mount Vernon, IL. Another call letter change was logged when I pulled in KYNG 1590 Springdale, AR with Ranchera music and local ads in Spanish at 0255. This station was last heard as KZRA. I logged WWDX 1530 Huntingdon, TN for a call change at 0302 with Classic Country and a "Dixie" slogan at 0302, taking out WCKY at times. At 0217, I pulled in XEWB 900 Veracruz, Mexico with local ads in Spanish, one second behind sister station XEW Mexico City. CHML was also battling with XEW/XEWB. An ex-local made it in on August 20 at 0110 when WCNN 680 North Atlanta, GA made it through with local ads, "AM 680 The Fan, Your Home for Atlanta Braves baseball" slogan. It was not that tough with the digital sidebands of WSCR 670 nulled. As of 8/31, 1,130 stations are in the logbook. 73.

## 2010-2011 IRCA Magic Seven DX CONTEST

Manager: Nancy Johnson – 265 Waterton Way – Billings MT 59102-7755

E-mail: [NancyJohnson@prodigy.net](mailto:NancyJohnson@prodigy.net)

### 2010-2011 MAGIC SEVEN IRCA DX CONTEST RULES

The object of this year's IRCA contest will be to hear as many stations as possible on your seven chosen frequencies. You must choose two frequencies from the graveyard, two from regional and two from the clear channel. The seventh frequency will be one of your choice from any of the three groups. Stations can be located in the U. S., Canada, or Mexico.

Each station will be worth one point. Entry reports must include the call letter and frequency, along with the location of the station, and date and time heard.

The contest will begin at 0001 on September 1, 2010 and end 2359 on May 31, 2011. The contestant with the highest amount of point will be declared the winner. In the event that two people have the same number of points, the person that reached that number first will be the winner.

The contest will be open to all IRCA members in good standing. Entrants will be disqualified if they cease to be members of the club. You may join the contest at any time during the year.

All loggings must be made within 25 miles of your main DX location. Normally this is your home, for students this might be your college dorm. If a person moves during the contest they may start over at the new location.

Stations must be in the normal 530-1710 kHz band, licensed by the U.S., Canada or Mexico. TIS and utility stations are not eligible for contest purposes. To count a U.S. station, you must hear the actual call letters. To count a Canadian or Mexican station, you must hear the actual call letters or hear a recognized slogan plus location. Loggings may be first time heard, or relays of stations heard before. If a station changes call letters it may be relogged and be counted.

Your contest report of stations heard in any particular month must be postmarked by the 5th day of the following month. For example, a station heard on October 12th must be submitted by November 5th to be eligible. Failure to do this will disqualify the item in question for points. Contest entries must not be sent along with WDXR DX tips as they easily become lost when filed away in the WDXR file. Contest entries may be sent e-mail or postal mail to the address above. E-mail entries must not be "attached files."

The contest manager will have the final word on all station and interpretation of all rules, including disqualification of a station for scoring or a member from the contest.

Standings will be updated on the 15th of each month and results published in the next available bulletin subject to normal deadline delays. The final standings will be tabulated on June 15, 2011 and will appear in the July bulletin, subject to space in that bulletin.

The contest manager may join the contest, but will be ineligible for the prize. There is no entry fee for the contest.

Entry in the contest implies consent to all rules, including those which may appear later as necessity dictates. If you have any questions please write.

Prize: \$5.00 IRCA Bookstore Credit for the contest winner. Have fun! 73—Nancy

## THE WORLD OF ULTRALIGHT DXing

Compiled by: **Phil Bytheway**  
E-mail: [phil\\_tekno@yahoo.com](mailto:phil_tekno@yahoo.com)

**100705** – Those DXers (including me) who had thought that the new KK-D6110 model was a serious attempt by Kchibo to upgrade the D96L model now have serious evidence to the contrary. After multiple reports of lackluster performance on both the AM and FM bands, a detailed investigation and disassembly of the KK-D6110 model has revealed that the new radio is not an Si4734 DSP chip radio after all, but apparently uses the same DSP chip powering the Kchibo KK-D680, KK-210B, KK-D202 and KK-D220 models. This certainly explains the drop off in AM performance relative to the D96L model, a true Si4734 DSP chip receiver.

The KK-D6110's lower AM sensitivity specification and much lower eBay selling price (relative to the D96L) created doubts about this from the beginning, but the sole eBay seller's KK-D6110 listing (obviously translated by Google from the original Chinese on the Kchibo web site) certainly doesn't make the DSP chip identity very clear.

The KK-D6110 has a DSP filter selection switch which mimics the Si4734 models quite well (although the filtering selections are backward, like in the D92L), and other functions also are apparently designed to resemble the D96L, such as the green display light and memory operations. But AM-DXing performance falls well short of the D96L, and full disassembly of the KK-D6110 brought the truth to light.

The stock loopstick has a single coil with an inductance measured at 630 uH, which would certainly be an unusual value for an Si4734-chip radio with no LW-band responsibility. Subtracting coil turns on the stock loopstick did not significantly improve X-band performance on the KK-D6110, as it would with a true Si4734-chip radio having a 630 uH loopstick coil. The digital board copper shield was simply tack-soldered at a few places, resulting in a slight digital whining noise bleeding through to the loopstick (which also affected all upgrade loopsticks, both internal and external). Removal of the copper shield (photo at [http://www.mediafire.com/?xy2u3wnjv\\_yn](http://www.mediafire.com/?xy2u3wnjv_yn)) revealed various IC's, but certainly no Si4734 DSP chip. After the earlier indications, it wasn't a big surprise.

The Kchibo model numbering system apparently gives an indication whether the Radio is a true Si4734 DSP chip model, or not. Those models with a DxxL numbering system (D92L, D95L, D96L, etc.) are the true Si4734 chip radios, while those with the KK-Dxxx numbering system (KK-D6110, KK-D680, KK-D220, etc.) are not. Kchibo advertises both types as DSP radios, and the Chinese documentation (with rough English translations) is confusing at best. Sorry for any inconvenience because of this, but those DXers who had planned to order the new KK-D6110 model as an upgraded replacement for the D96L should not proceed. The KK-D6110 is a decent radio for the money, but should not be confused with true Si4734 DSP receivers like the D96L, PL-310, PL-380, PL-360 etc. The detailed disassembly photos will be uploaded to the KK-D6110 photo album on the Ultralightdx site. **Gary DeBock**

**100713** – **Kirk Allen** of Ponca City, Oklahoma continues to set the pace as an outstanding DXer of Latin American stations on ULR's, even after returning north from his stay in Texas. Kirk has submitted proof of receiving 110 Latin American stations on Ultralight Radios in the Unlimited Class, once again confirming his status as a very skilled DXer of Mexican, Caribbean, Central American and South American stations.

Rob Ross and I take great pleasure in presenting the 110 Latin American Stations Heard Award Certificate to Kirk, and wish him the best up luck as he continues to chase DX with his typical determination! **Gary DeBock**

**100713** – The new Degen DE1106 was designed to compete with the Grundig G3 model, and the two models are quite similar in design, function and specifications. The new Degen DE1106 excels in some aspects, while the Grundig G3 performs better in others. While the full DE1106 review is still being drafted here, it is safe to say that the new DE1106 is a very competitive portable SW receiver



that should provide stiff competition for the G3, especially because of the effective synch detector function.

Neither of these units use the Si4734 DSP chip, and both are too large to qualify as Ultralight radios. Either one would be an excellent SW receiver for checking the parallels of MW transoceanic DX stations, however (for identification purposes), and with some type of loopstick upgrade, they would possibly be good SSB spotting receivers for ULR transoceanic DXers. **Gary DeBock**

**100729 – Richard Bradley** of Methuen, MA has continued his Ultralight DXing success this summer by qualifying for the 20 States Heard Award Certificate, in the barefoot ULR class. For a DXer on the East Coast chasing new states during the dog days of summer, Richard deserves our highest acclaim. Congratulations!

Rob Ross and I take great pleasure in awarding Richard his latest Certificate, and wish him the best as he continues his outstanding progress in Ultralight DXing. **Gary DeBock**

**100730 – John Mosman** of Mt. Prospect, IL has joined the growing list of ULR-DXers getting a head start on the Fall Season, accomplishing the difficult task of logging 10 states (while dodging the summer static) in the Unlimited Class. John accomplished this feat with his new 7.5" loopstick PL-360, a bizarre creation obviously designed by a fanatic with way too much time on his hands!

Rob Ross and I take pleasure in awarding John the Ten States Heard Award Certificate to John, and wish him the best of luck as he continues to chase DX with his hot-rodded PL-360. **Gary DeBock**

An extensive group of awards certificates is available from the Ultralight MW DXing Awards Committee. Each recipient receives a digital file which may be used for electronic display or is suitable for framing when printed at 8 1/2" x 11" on good quality paper. Information on the Awards Program and the simple application procedures are found in the Downloads>Ultralight Files>General Information area of **dxer.ca** and our own file area here at ultralightdx. Applications go directly to **Rob Ross: va3sw@rogers.com**.

### July 2010 Oregon Beach Ultralight DXpedition Stumbling Across a Hot Spot for South Pacific DX By Gary DeBock, Puyallup, WA, USA August 2010



For Pacific Northwest DXing enthusiasts eager to log exotic DX from Australia, New Zealand and the South Pacific islands, the Grayland Motel on the Washington state coast has been the venue of choice for many years. Every year during the summer "DU" (down under) DX-chasing season, various DXers from western Washington descend upon Grayland to try their luck, content that the isolated ocean beach site is providing the best in South Pacific propagation. Having enjoyed five such DU-chasing sessions at Grayland myself with Ultralight gear in previous years (occasionally with good friends like Guy Atkins and the late John Bryant), I had a fairly good idea of what to expect from the famous site. Perhaps because of incessant dreams of exotic Pacific DX, I was always willing to tolerate the little quirks of the Grayland Motel, which has somewhat less than a five-star reputation. Unfortunately, my wife and son did not share my enthusiasm for the famous DXing venue. For our 7-day family vacation this summer, they both made it abundantly clear that the Grayland Motel did not make the final cut – a very lucky decision, as it turned out!

**Two Days in Seaside:** "Plan B" was to book a one-week vacation at the Seashore Inn in Seaside, Oregon, near the home of Patrick Martin, perhaps the resident expert on west coast TP reception. As Patrick related to us later, the choice of the Seashore Inn was a dubious decision, due to a unique combination of RF hash along the beach walkway and a beach crowded with campfire-building tourists (using fire wood actually sold by the Seashore Inn itself). For the first two days of the DXpedition, it was necessary to carry my entire listening station down to the surf in total darkness in one trip, in order to avoid pilfering, and the thick smoke from tourists crowding the beach throughout the night. This involved a one-trip journey with the modified PL-380, AM and LW 7.5" plug-in loopsticks, modified ICF-2010 SSB spotting receiver, MP3 recorder, portable PVC 3' tuned passive

loop, PVC loop base, WRTH, logbook and flashlight – all at 0430 local time every day. The smoke-dodging hassle got old very quickly, and provided sufficient motivation for a quick change of vacation venue to the Liberty Inn Motel in Lincoln City, Oregon, another ocean beach location about 80 miles south of Seaside.

Despite the multiple hassles of DXing on the surf at Seaside, however, the South Pacific DX logged that first morning (July 18<sup>th</sup>) was exceptional, and included several DU stations never before logged on Ultralight gear at Grayland. The South Pacific propagation to Seaside was excellent indeed, providing abundant evidence of why Patrick has been so successful over the decades.

**A Dream DXing Venue:** Arriving in Lincoln City on July 20<sup>th</sup>, we quickly discovered that the local beach park (within six blocks of the Liberty Inn) was situated on a cliff about 100' above the surf, and included an ideal picnic table for Ultralight DXpedition usage. The park was always deserted at the bizarre hour of 1140 UTC (0440 local time), when I arrived every morning to set up my portable loop and Ultralight listening station. In comparison to Grayland, the South Pacific DX at Lincoln City turned out to be exceptional, to the extent that it seemed to be in an entirely different propagation league. Several DU stations that never managed a trace for me (or John Bryant) on Ultralight gear at Grayland (a presumed 585-2WEB, 603-Radio Waatea, and the Aussie talk station on 639) were S6-S7 regulars every morning at Lincoln City. Occasional visitors like a French-sounding station on 666 kHz and 684-Radio Fiji had also never shown up for us at all on ULR's at Grayland, despite John's very sensitive Wellbrook Arrays. Faced with an embarrassment of DU riches (and a loop design that could only optimize reception on one frequency at a time), I was forced to concentrate on the lower band frequencies – and still had far more South Pacific DX than I could handle during the entire 5 days in Lincoln City. My detailed DX search only got up to around 765 kHz, before we needed to pack up and head for home!



### The latest in Ultralight Radios, Spotting

**Receivers and Portable Loops:** Although the total cost of the modified Ultralight radio and 3' loop used in this vacation was under \$125, both had been tweaked for maximum effectiveness. This South Pacific DXpedition would be the first to feature the new Tecsun PL-380 model, an innovative pocket radio with excellent DSP-enhanced selectivity. Its sensitivity was boosted by newly-designed 7.5" plug-in loopsticks for both AM and LW, providing fairly competitive stand-alone DXing performance on either band. Adding a potent AM signal boost (by inductive coupling) was a portable 3' PVC-framed tuned passive loop, designed to easily fit in a cramped compact car trunk (along with its portable PVC base) when disassembled. After reassembly in the dark (within a couple of minutes), this 3' tuned passive loop system provided enough DX signal gain to make this humble \$125 Ultralight listening station surprisingly effective in chasing South Pacific DX.

To check propagation and determine suitable DXing targets, a modified ICF-2010 SSB spotting receiver (with a transplanted 19.5" loopstick) was constantly tuned around the lower AM frequencies, providing continual updates on the SSB heterodyne strength of any DU station in memory. The ICF-2010's LED signal display allowed easy peaking of the 3' PVC loop on any AM frequency in the dark, since the 2010's LED display lit up like a Christmas tree whenever the loop's tuned frequency was adjusted to match its own. The modified PL-380 then only needed to be brought within inductive coupling range of the 3' portable loop for a potent DXing signal boost, and an immediate MP3 recording (if desired).

In general the system worked very well; although Lincoln City's location to the southwest of Portland, Oregon (and Seattle, Washington) meant that the 3' loop encountered some domestic splatter from the back side on certain frequencies as it chased DU's to the southwest, due to its figure-8 reception pattern. The 1 kHz DSP selectivity of the Tecsun PL-380 tended to minimize this



inconvenience, but it was still noticeable on several "big gun" DU frequencies like 567, 576 and 657 kHz. Fortunately, the South Pacific DX signal strength was usually potent enough to break through.

On the other hand, the small "footprint" of the portable 3' loop (and PVC base) allowed quick setup on practically any ocean beach or cliff top location in Oregon, providing great freedom to investigate



South Pacific or daytime DX propagation (while providing a fairly competitive level of AM sensitivity). Although DXers' opinions concerning antennas are many and varied, the antenna choice tradeoff between weak-signal performance and setup convenience seemed to have reached a perfect compromise with the use of the portable 3' loop during this DXing trip. The flexibility to set up at ideal beach-side locations probably provided South Pacific DXing results that would never had been possible inside motel rooms, especially those with stray RF issues.

**Summary:** The sudden loss of John Bryant in February hit the west coast TP-chasing group pretty hard, and this is the first summer DU-chasing season that we are without him. John had invested the last two years of his talented life working together with me (and many others) to build up the Ultralight Radio enthusiast group, and he took great pride in the fact that we were bringing new enthusiasm and excitement into the AM-DXing hobby. I like to think that John would have been very pleased to see the results of this Oregon Beach DXpedition, in which the humble Ultralight radio performed far beyond expectations, and perhaps led the way in finding an area of superior South Pacific propagation. We all miss John greatly, but his mission of bringing new excitement and enthusiasm to the AM-DXing hobby lives on, and I hope that this Ultralight DXpedition has contributed in some small way to that overall goal of John. If the excitement experienced during this Oregon Beach trip was any indication of the future of AM-DXing, the future seems very bright indeed!

73 and Good DX to All, Gary DeBock (in Puyallup, WA, USA)

**DX Loggings:** Unless otherwise indicated, all loggings were made with a modified Tecsun PL-380 DSP receiver (having a 7.5" plug-in AM loopstick) inductively coupled to a 3' portable PVC-framed tuned passive loop. Times are in UTC. Sincere thanks are given to Patrick Martin, Chuck Hutton, Bruce Portzer and Guy Atkins for their extensive help in sorting out many unidentified South Pacific station mysteries, as indicated. Various MP3 recording links are included after selected loggings.

- 153 **RUSSIA** Radio Rossii, Komsomolsk. An LW regular in both Seaside and Lincoln City, //180 and 279 kHz. This was the second strongest of the three stations, after 279 kHz. Received on the PL-380 with a 7.5" LW plug-in loopstick in Lincoln City, 1152 7-24 <http://www.mediafire.com/?skaffgagzalo6ij>.
- 180 **RUSSIA** Radio Rossii, Belogorsk. The weakest of three LW Russians, received on the 7.5" LW loopstick PL-380 at 1153, 7-19 in Seaside.
- 279 **RUSSIA** Radio Rossii, Yuzhno-Sakhalinsk. Strongest of the LW Russians all week. Heard on the 7.5" LW loopstick PL-380 at 1133, 7-18 in Seaside. <http://www.mediafire.com/?wes5amhcb3n5cqt>.
- 531 **AUSTRALIA** 2PM, Port Macquarie. Classic rock and very infrequent ID's, usually only at TOH (according to Patrick). Heard with marginal signals at 1219 7-23 in Lincoln City for this MP3, the station was generally alone on the frequency: <http://www.mediafire.com/?zfb6r7ok6356df6>. A Grayland regular.
- 558 **UNID** All week long a DU station was at threshold audio here, but could never quite seal the deal. Multiple possibilities (4AM, 7BU, 4GY, etc.), according to Patrick.
- 567 **NEW ZEALAND** 2YA, Wellington. (National Radio). Kiwi propagation beacon, this 50 kW "big gun" was usually the first DU to come into audio each morning (along with 657 - Southern Star). With a mixed format of easy listening music and talk, it was often pestered by 570-KVI splatter, as in this MP3 at Seaside at 1215 on 7-18: <http://www.mediafire.com/?6hqo9ozof69d4m0>
- 576 **AUSTRALIA** 2RN, Sydney. An ABC 50 kW station that occasionally had decent signals during the week, but usually pestered by 570-KVI splatter from the back side of the loop.
- 585 **AUSTRALIA** 2WEB, Bourke (presumed). The fairly strong classic rock signals from this 5 kW station heard in Seaside at 1229 on 7-18 provided the first big surprise of the DXpedition <http://www.mediafire.com/?x5avb1mw42lncqj>. Heard regularly throughout the week, it had never managed a trace for John or me at Grayland on ULR's. (Thanks to Chuck and Patrick for suggestions).
- 594 **AUSTRALIA** 3WV, Horsham. Strong ABC 50 kW station that usually owned the frequency throughout the week, as in this recording at 1229 on 7-22 in Lincoln City <http://www.mediafire.com/?rpy1po3a43w5cyj>.
- 594 **NEW ZEALAND** NZ-Rhema (Two stations in New Zealand). Occasionally audible with Christian contemporary music //648 kHz on mornings with Kiwi-slanted propagation, as in this Lincoln City recording (without 3WV QRM) at 1239 on 7-23 <http://www.mediafire.com/?5r98o54tzhea4t3>.
- 603 **NEW ZEALAND** R Waatea Auckland. Another DXpedition surprise, with fairly strong Maori language programs almost every morning. A solid Lincoln City recording at 1234 on 7-23

made me wonder why John and I had never heard a trace of this on ULR's at Grayland <http://www.mediafire.com/?mxy9odb6m142e0z>. The station was a regular all week, having a varied music format with Maori speech, as in the Lincoln City MP3 at 1229 on 7-21 <http://www.mediafire.com/?4t8pkr4bf3m83s3>

- 603 **UNID-DU** In this recording made at Seaside on 7-18 at 1222, both an easy-listening music station and a more lively music station (mixing toward the end of the MP3) are audible. <http://www.mediafire.com/?15xtjw3ktalas0n>. It's unclear which of the two is Radio Waatea, but the other may be 2RN, according to a suggestion from Bruce.
- 639 **FJI** Radio Fiji One Laotoka. This 10 kW station was a DXpedition regular all week, usually fighting it out with a surprisingly strong talk station (presumed 2HC). Polynesian choral music was a large part of the programming, as in this Lincoln City MP3 at 1236 on July 22 <http://www.mediafire.com/?rog2ac43nqio2dg>.
- 639 **AUSTRALIA** 2HC Coff's Harbour, (presumed). Another big surprise, this talk back station gave surprisingly stiff competition to Fiji almost every morning of the week, but had never been heard on ULR's at Grayland. This Seaside MP3 made at 1257 on 7-18 shows its strength <http://www.mediafire.com/?c1nwlbzljz4y23k>, and it occasionally fought it out with Fiji in a snarl, made worse by KFI heterodynes joining in (as in this Lincoln City recording made on 7-20 at 1241): <http://www.mediafire.com/?9n6jzr9ali2g2pw>. Thanks to Chuck for various info.
- 648 **NEW ZEALAND** NZ-Rhema Gisborne. This 5 kW station was a regular on most mornings with Christian contemporary music, and no DU competition. Occasionally it had quite good signals through the splatter, as in this Lincoln City MP3 on 7-23 at 1312: <http://www.mediafire.com/?ahfd6f61bszo11>.
- 657 **NEW ZEALAND** 2YC Wellington, (Southern Star). Along with 567, this was usually the first DU to fade in, providing an indication of Kiwi propagation. Signal strength for its easy listening music programs was usually good, but with occasional domestic splatter from the loop's back side, as in this Lincoln City MP3 on 7-22 at 1205: <http://www.mediafire.com/?swafbja6wcv9>.
- 657 **UNID-DU** Occasionally mixing with 2YC on exceptional mornings was the talk format station in the early part of this MP3 recorded in Lincoln City at 1238 on 7-20: <http://www.mediafire.com/?7cetp8yj1r8i8ke>. This may be 2BY (an ABC station), according to a suggestion from Chuck.
- 666 **UNID-DU** (French-sounding speech). An easy listening music station that was an occasional visitor in Lincoln City (only on exceptional mornings), this was probably the DXpeditions "big one that got away." The only speech recording made (in Lincoln City at 1227 on 7-20) <http://www.mediafire.com/?155oe9qdruhu22v> was marginal, and though the intonation was "French-like," there just wasn't enough clarity to claim a presumed logging of the only French DU station on the frequency (Noumea, New Caledonia). Easy listening music made up most of the weak station's format, as in this MP3 received in Lincoln City on 7-23 at 1243 <http://www.mediafire.com/?17zl1ianu94zz59>. A nice DX target for the next trip!
- 675 **NEW ZEALAND** 3YA Christchurch, (National Radio). The strongest of the Kiwi stations throughout the week, this station's mixed format of easy listening music and talk was usually pounding in each morning, // 567 kHz. Its frequency helped it to avoid much splatter, as in this Lincoln City recording on 7-24 at 1239 <http://www.mediafire.com/?u5tilrrhkbq833s>.
- 684 **FJI** Radio Fiji One Labasa. Thanks to a tip from Walt, this 2.5 kW parallel of 639-Fiji was identified as having identical programming during infrequent fade-ins. With anemic signal strength, it was never audible when 2KP was around, and waited until exceptional mornings to show up at all.
- 684 **AUSTRALIA** 2KP Kempsey. One of the weaker ABC stations throughout the DXpedition, despite the relatively splatter-free frequency. Its signal rarely amounted to much (except during exceptional Aussie propagation), and it usually played hide and seek, along with 684-Fiji.
- 702 **AUSTRALIA** 2BL Sydney. Regular good signals were common with this 50 kW ABC station all week long, although it didn't quite reach the legendary level of 738-2NR.
- 738 **AUSTRALIA** 2NR Grafton. The blowtorch signal level of this 50 kW ABC station in both Seaside and Lincoln City was one of the big surprises of the trip, and it was the strongest DU heard during the vacation. This booming MP3 made at Seaside on 7-18 at 1240 was typical: <http://www.mediafire.com/?h97pv3inxv2hr27>. 738-Radio Tahiti (in French) was also on the frequency, however, and when these two DU "big guns" chose to fight it out, the result could sound almost catastrophic, as in this bizarre MP3 recorded in Lincoln City at 1255 on 7-20: <http://www.mediafire.com/?eea954j14dmzalm>. This Armageddon-like signal pegged the PL-380's S/N display at 55/25, and was heard on a barefoot SRF-T615.
- 738 **TAHITI** Radio Tahiti Mahina. This 20 kW French-language station was extremely strong throughout the week, but had the misfortune of sharing the frequency with 2NR. French speech and music often mixed with 2NR's English, as in this recording made in Lincoln City at 1300, 7-20: <http://www.mediafire.com/?97939k3127e7orh>.



- 756 **NEW ZEALAND** 1YA Auckland, (National Radio). Usually playing easy listening music and trying to make it through 750-KXL splatter, this Kiwi 10 kW station was much weaker than its 675 parallel. Audible only during favorable propagation.
- 765 **UnID-DU** Playing upbeat popular music, this mystery station showed up in Lincoln City for a last-day MP3 at 1220 on 7-24: <http://www.mediafire.com/?z5dyefc6doeyc5g>. Because of strong Kiwi propagation at the time I thought that this might be the 2.5 kW Maori station 2XT, but the speech between songs sounds like English, and Guy suggests 2EC in Bega, Australia. Bruce also received 5CC here, in the early 90's.
- 774 **AUSTRALIA** 3LO Melbourne. This 50 kW ABC station was a powerhouse on most mornings, but usually troubled by 770-KTTH splatter. Curiously, there was never even a trace of the Japanese mega-station JOUB on the frequency all week, in Oregon.
- 792 **AUSTRALIA** 4RN Brisbane. During the infrequent times when checked, this music-oriented ABC station was holding down the split frequency very well. Depending upon propagation, this could be one of the more vibrant Aussies.
- 891 **AUSTRALIA** 5AN Adelaide. This 50 kW Southern Australia ABC blaster had signals second only to 738-2NR on most mornings. This MP3 in Lincoln City at 1225 on 7-22 was typical, in which ABC's coverage of the Australian election season is being promoted: <http://www.mediafire.com/?7024pszgd8vs4o>. The station also played some nice music at times, as in this banjo music recording in Lincoln City on 7-24 at 1302: <http://www.mediafire.com/?s3d55axt31oc>.
- 891 **UnID-DU** 5AN occasionally had competition from fast-talking QRM (presumed to be the 5 kW Townsville station, 4TAB), as in this MP3 recorded at 1308 on 7-20 in Lincoln City: <http://www.mediafire.com/?0az52aamuq7x5az>.
- 1116 **AUSTRALIA** 4BC Brisbane. Very strong signal at times, but usually pestered with 1120 kHz splatter. This MP3 of a talk back program was recorded in Lincoln City on 7-24 at 1310: <http://www.mediafire.com/?5gguvk71b7ni4xj>.
- 1503 **UnID-DU** During a rare upper band check, audio was noted on this frequency in Lincoln City on 7-24 around 1302, with a format similar to the NZ Radio Sport Network (heard before on ULR's at Grayland).
- 1512 **AUSTRALIA** 2RN Newcastle. Although upper band DX chasing was rare during this trip, this 10 kW music-oriented ABC station usually came through with decent strength (like in Grayland), and was the premier upper band DU signal.

#### ADDITIONAL RESOURCES:

- Tecsun PL-380 AM-FM-SW-LW DSP receiver review: <http://www.mediafire.com/?w4yuzhj2kyz>  
 3' Portable PVC Loop pictorial article: <http://www.mediafire.com/?hqyzzu1mvyt>  
 PVC Loop Article: <http://www.mediafire.com/?igw1zjwfmzmw>  
 PL-360/ PL-380 7.5" Plug-in Loopstick article: <http://www.mediafire.com/?yummhxqeyjy>  
 Supercharging the ICF-2010 (19.5" loopstick): <http://www.mediafire.com/?lrlmpp0bjw7x8p7>

#### August 2010 Lincoln City, Oregon DXpedition More Unusual ULR Success in Chasing South Pacific DX By Gary DeBock, Puyallup, WA USA August 2010



After several family trips to the famous Washington state DXpedition site of Grayland, my wife and son had apparently developed an aversion to the Grayland Motel's numerous rough edges, and made it abundantly clear that the famous DXing venue would be unacceptable as a site for our 7-day family vacation this summer. This was actually a blessing in disguise, since it resulted in the accidental discovery of exceptional South Pacific DXing propagation on two separate Oregon state beaches, as

detailed in the July 2010 Ultralight DXpedition report posted at <http://www.mediafire.com/?we4r6gh50gaa4i6>.

After considering the fact that this 7-day July trip to Oregon had resulted in the logging of more South Pacific DX stations than five previous visits to Grayland combined (including many obscure stations that had never produced a trace for John Bryant or me on Ultralight gear, despite our best efforts with Wellbrook Arrays and other huge loops), I found myself highly motivated to squeeze in one last short trip to Oregon before the South Pacific propagation began to yield to the Asiatic TP's, an annual occurrence every September here on the west coast. We scrambled to book a 3-day vacation at the ocean beach site which had proven so successful in July – Lincoln City, an ideal Ultralight DXing venue with a high cliff overlooking the surf, complete with a quiet park, picnic tables and level ground to set up portable loop antennas.

The short duration of the trip would be risky if propagation didn't cooperate, but to increase the odds of success, a crash program was undertaken to build a 4 foot-sided portable PVC tuned passive loop, a significant upgrade in size and gain from the July DXpedition antenna. The design was such that both the disassembled loop antenna and base would need to fit inside a cramped compact car



trunk already loaded for a family vacation, meaning that the PVC pipe frame would need to be unglued, fitting together only by the slots at the ends of the PVC fittings. After the #16 stranded wire was wound in a symmetrical coil on the PVC pipe frame, the coil turns were sealed with a thick coat of silicone rubber sealant, allowing the loop coil symmetry to be maintained during repeated disassembly and reassembly of the PVC frame. A portable PVC base completed the system, which allowed for quick 2-minute assembly of the loop antenna (in the dark) every morning, prior to sunrise at the cliff-top location in Lincoln City.

Although the 4' tuned passive loop was simply a portable adaptation of the standard wooden-frame box loops that have been used for decades, the South Pacific DX signal boost provided by this low-tech antenna was impressive indeed, making the difference between readable DU signals in many cases. The figure-8 reception pattern was less than ideal on the frequencies with Seattle and Portland QRM, but since the main Ultralight receiver on this short trip

would have a premium transplanted Murata CFJ455K5 IF filter, the domestic splatter would be minimized to the lowest level possible in our quirky ULR modification science.

**South Pacific Propagation Bonanza Continues!** Curious whether the unusually strong Australian and New Zealand signals heard in July would make another appearance in Lincoln City despite the late DU season date, I eagerly set up my loop, base and radios above the cold beach at 0430 local time on August 20<sup>th</sup> – and was immediately greeted with one of the best South Pacific mornings I had ever experienced. Three more DU stations that had never produced a trace for John or me at Grayland were quickly received at pretty vibrant levels: 558-Radio Fiji One, 846-2RN, and the 1017-2KY Australian horse-racing station (mixing with A3Z in Tonga, which was almost local-like at times). Lincoln City's superior DU propagation was better than ever – and I was eager to push my bizarre luck for all it was worth! With only three sunrise DXing sessions, however, it was another case of far too much South Pacific DX to log before needing to head for home.

**Dedicated MW and LW Ultralight Radios** The main MW receiver during this trip would be the C.Crane SWP 7.5" Slider loopstick model (having a variable-inductance loopstick coil, designed to peak each DX signal on the loopstick itself). Although not a DSP model, this model had been used extensively in Ultralight DXpeditions throughout 2009, and has a reputation for mellow recorded audio in relation to the Si4734 DSP models (perhaps because the push-button volume controls act as a de-facto deterrent to overdriving the audio, as an excited DXer is prone to do with the new Tecsun DSP models). It had the Murata CFJ455K5 premium ceramic filter installed (a modification designed by Guy Atkins and installed by Steve Ratzlaff), and was very similar to an E100 Slider model, having a slightly superior S/N ratio and slightly easier Slider coil tuning (photo at right).



The LW receiver for this DXpedition would again be the Tecsun PL-380 DSP model with a 7.5" LW plug-in loopstick, returning from the Oregon Beach DXpedition in July. This stand-alone model has a 2000 uH coil of 40/44 Litz wire on a type 33 ferrite bar, and managed to receive three Russian Far East stations in July at Seaside and Lincoln City. Because of the changing seasonal conditions presumed to provide an improvement in LW propagation, a detailed search was planned every morning for Longwave TP's, and the because of the lack of any domestic splatter on the band, the modified PL-380's DSP filtering would be set on the 3 kHz setting, to provide better audio for all Longwave TP recordings.

The PL-380 7.5" plug-in LW loopstick model (at left) was the same radio taken on last month's Oregon Beach DXpedition as the main MW and LW receiver, providing the MP3's recorded on both bands in July. It used plug-in loopsticks developed for the PL-360 model, and had a "docking port" modification attached to its top front cabinet surface, allowing it to accept both the LW and MW plug-in loopsticks. Once again, a modified ICF-2010 SSB spotting receiver (with a 19.5" transplanted loopstick, pictured below) provided excellent searching capability for South Pacific DX targets, constantly checking DU heterodyne strength and propagation trends. Once a suitable DXing target was selected on the modified ICF-2010, the SSB receiver's LED signal strength display allowed for precise tuning of the 4' loop in total darkness, making it easy for the loop to provide the maximum possible DXing signal boost when an Ultralight radio was brought within inductive coupling range.



**Summary** This short DXpedition was a rushed effort to investigate the Oregon coast DU propagation one last time this summer, to confirm that the unusual South Pacific Ultralight DXing results in July were no fluke. After spending three additional mornings in this superior ocean beach environment, the author has become convinced in the South Pacific DXing edge enjoyed on the Oregon coast, especially on a cliff-top location like the park in Lincoln City. Modest Ultralight radios, modest loop antennas and especially a very modest DXer obtained results greatly superior to those obtained in five previous Ultralight DXpeditions to the Washington coast, including many all-time new Ultralight South Pacific loggings of vibrant stations that had never produced a trace for us in Grayland previously.



As mentioned in the July DXpedition report, I like to think that our Ultralight Radio group co-founder (the late John Bryant) would have been very pleased to see the results of these Oregon Beach DXpeditions – in which the humble Ultralight radio performed far beyond expectations, and possibly led the way to superior propagation.

It's tough to think that John is no longer with us, but the legacy of his unselfish service and superb organizational skills lives on in our hobby, especially in our enthusiastic ULR group. The fun and excitement of chasing relatively obscure DU's on an Ultralight radio is indescribable, and it's possible for me only because of John, who took the time and effort to explain the basics of South Pacific DXing to me two years ago. His legacy lives on, and I believe that his example of unselfish service and leadership will continue to set the standard for all of us, and provide a very positive future for the AM-DXing hobby!



73 and Good DX to All, Gary DeBock

**DX Loggings** All Longwave loggings were made with the stand-alone 7.5" LW plug-in loopstick Teac PL-380, and all MW receptions were on the C.Crane SWP 7.5" Slider model, inductively coupled to the 4' portable PVC tuned passive loop. Times are in UTC, Sincere thanks is given to Patrick Martin, Chuck Hutton, Bruce Portzer, Guy Atkins, Walt Salmani and Nick Hall-Patch for their generous assistance in sorting out many unidentified South Pacific station mysteries during both recent DXpeditions to Oregon. Various MP3 recording links are included after selected loggings.

- 153 **RUSSIA** Radio Rossii Komsomolsk, An LW regular all three mornings, the signal from this station was significantly stronger than in July, and was typically second only to the 279 kHz RR station, as in this MP3 at 1159 on 8-20: <http://www.mediafire.com/?2fbpbox61prjq4>.
- 180 **RUSSIA** Radio Rossii Yelizovo, The weakest of the five RR stations heard during this trip, audio from this transmitter was usually in and out just prior to sunrise, as in this typical recording at 1216 on 8-21: <http://www.mediafire.com/?aary6p5fw4v2eff>. //153 etc.

- 189 **RUSSIA** Radio Rossii Belogorsk, Not heard in July but an LW regular all three days during this trip, //153 and the other RR stations. Usually had moderate signals, as in this recording at 1153 on 8-20: <http://www.mediafire.com/?wtvnsdsuqvjd9l5>.
- 234 **RUSSIA** Radio Rossii Arman, Another LW Russian not heard in July but pretty vibrant this trip, //153 and the other RR stations. Occasionally mixed with NDB beacons, but clear in this 8-21 recording at 1245: <http://www.mediafire.com/?c3gc73p29maeu>.
- 279 **RUSSIA** Radio Rossii Yuzhno-Sakhalinsk, Once again the strongest of the LW Russians, this station was a regular all three mornings, //153 etc. This MP3 from 1200 on 8-20 includes the typical RR TOH fanfare: <http://www.mediafire.com/?9muajcs846dm7op>.
- 531 **AUSTRALIA** 2PM Port Macquarie (presumed), Classic rock was again received with decent signals during this trip, but with no ID's, even at TOH, as in this recording at 1259 on 8-22: <http://www.mediafire.com/?wf96ekleukeak8q>. According to Patrick this is fairly typical. On 8-21 I finally recorded a slogan from this presumed station (at :05 into the MP3) and news, from which I hope someone in eastern Australia can provide help in confirming the station identity: <http://www.mediafire.com/?za3nh6diadxafnb>.
- 531 **UnID-DU** (presumed 531-PI in Auckland, New Zealand) Mixing with Manfred Mann's song from a presumed 2PM in this recording was the female-voiced foreign language announcer, whose voice matches that in a 531-PI Samoan-language MP3 made last year in Grayland: <http://www.mediafire.com/?8a2h6rou2nnqej7>.
- 558 **Fiji** Radio Fiji One Suva, Clearing up a mystery that persisted throughout the July trip, this station was received at a fairly strong level with Polynesian choral music on the exceptional morning of 8-20 at 1350, //639 kHz: <http://www.mediafire.com/?sg01xbe991o614o>. This was an all-time new Ultralight DU logging, never having produced a trace for John or me at Grayland during 7 previous trips.
- 567 **NEW ZEALAND** 2YA Wellington (National Radio), Once again this station was a Kiwi propagation beacon, and usually the first DU to fade in each morning. Typically pestered by some 570-Seattle splatter, it was nonetheless fairly vibrant, as in this MP3 made at 1326 on 8-22 (the last day of the trip): <http://www.mediafire.com/?52lice5garu9v9c> (//675).
- 576 **AUSTRALIA** 2RN Sydney, Moderate signals were common from this music-oriented ABC station, including this recording of Indian-like music on 8-22 at 1343, made right before we headed for home: <http://www.mediafire.com/?2toewv3lvho6f4e>.
- 585 **AUSTRALIA** 2WEB Bourke (presumed), This classic rock station was around on all three mornings, but not at the same strength as in July. No ID's were heard, but some music was received off and on, as at this recording made at 1340 on 8-22: <http://www.mediafire.com/?ssbqxprb9bzdrx>. Thanks to Patrick and Chuck for suggestions on the station's identity (one of the more obscure DU's at Grayland recently, according to Chuck).
- 594 **NEW ZEALAND** NZ-Rhema (Two stations), These lower-powered Christian music stations (5 kw and 2 kw) actually dominated over Australia's 50 kw 3WV for most of the DXpedition, for some bizarre reason. They were heard at a fair level on 8-21 at 1304, //648 kHz, with some Japanese 594 QRM mixing in at the end of the recording: <http://www.mediafire.com/?40h7e8a33uti2nb>.
- 594 **AUSTRALIA** 3WV Horsham, This 50 kW ABC station rarely managed to meet expectations during the trip, and was usually pushed around by the NZ-Rhema network. One rare occasion of dominance was at 1313 on 8-21: <http://www.mediafire.com/?131qcscha5ljk34>. Most of the time 3WV was mixing weakly with NZ-Rhema, making both sound fairly anemic <http://www.mediafire.com/?2veesuryaf8t8wl>.
- 594 **JAPAN** JOAB Tokyo, An Asiatic TP pest that occasionally snuck in at the end of MP3 recordings of the desired 594 DU's, its signal rarely amounted to much, but reminded me that this was nearly the Last Hurrah for South Pacific propagation this summer.
- 603 **NEW ZEALAND** Radio Waatea Auckland, One of the big surprises in July (when it was an all-time new Ultralight DU logging), this 5 kW Maori-language station was back with fairly vibrant signals during this trip, as in this recording on 8-21 at 1323: <http://www.mediafire.com/?e4ux83e93iexo2>. Its strength on the Oregon coast is a real mystery – it never managed a trace for John or me at Grayland, and even Chuck says he can't recall hearing it there.
- 612 **AUSTRALIA** 4QR Brisbane, In the interest of full disclosure, it should be reported that this ABC "big gun" (which typically booms in at Grayland) was a bizarre underachiever during both Oregon beach trips this past month, rarely rising above carrier level. There was no local pest ruining the frequency (as on 621, with 620-Portland splatter), so the reason for the underwhelming performance from this 50 kW station is a true mystery, especially with some 5 kW Australian stations producing vibrant signals during this trip.
- 639 **Fiji** Radio Fiji One Laotoka, Back with its typical Polynesian choral music, this 10 kW station provided helpful parallel programming for the 558 and 684 kHz Fiji loggings. Unlike the July DXpedition, it was always alone on the frequency, with the pesky co-channel Australian talkback station (presumed 2HC) that was such a surprise last trip never



showing up. This recording was made at 1337 on 8-20, with usual choral music:  
<http://www.mediafire.com/?aqbh2pcys35m3ai>.

648 **NEW ZEALAND** NZ-Rhema Gisborne, The strongest of the NZ-Rhema stations, this Christian music broadcaster had vibrant signals on most mornings, alone on the frequency and // 594. It was one of the best 5 kW South Pacific performers during both recent DXpeditions.

657 **NEW ZEALAND** 2YC Wellington (Southern Star Network). A strong-signal regular during all three days, this 50 kw religious music broadcaster never encountered the DU co-channel QRM observed in July (possibly from 2BY, according to Chuck), but had rarely had trivial Asiatic competition from Pyongyang. This recording at 1244 on 8-20 shows its typical strength <http://www.mediafire.com/?hoe77reqi1df4wp>, along with a slight Pyongyang mix at the end. Another recording of this station at 1346 on the same morning is free from the NK competition, and features a Southern Star ID at 15 seconds:  
<http://www.mediafire.com/?y46mrpxm4dmjma5>.

657 **NORTH KOREA** Radio Pyongyang Pyongyang, Sneaking weakly into a 2YC recording with unwanted Asiatic QRM, this buzzing-signal pest could be nulled if desired, but rarely was strong enough to cause any concern.

666 **UnID-DU**, One of the "loose ends" from the July DXpedition was a marginal French station on this frequency, which was a top priority to record, and log. It never showed up during this trip, but on the exceptional morning of 8-20 at 1315, a DU English station (possibly the 5 kW 2CN station in Canberra) showed up, mixing with another station at a fairly good level <http://www.mediafire.com/?yp5oowj5564bbyr>. At the time I thought that the mixing station was another DU, only to find a minute later that it was very unwanted QRM from 666-JOBK! When I figured this out and nulled JOBK, the weak DU English station was long gone, of course.

666 **JAPAN** JOBK Osaka, By far the most irritating of the unwanted Asiatic TP stations, this pest had just enough strength to ruin any chances of investigating the weak DU stations on the frequency. It had an uncanny ability to show up just when a weak DU appeared, and nulling it tended to make the DU disappear also, for some bizarre reason.

675 **NEW ZEALAND** 3YA Christchurch (National Radio), This Kiwi "big gun" lacked the strength it had shown in July, but was still a regular performer all three days. This MP3 is a last-day recording on 8-22 at 1314, having the same speaker as in the 567 kHz parallel MP3 recorded a few minutes later <http://www.mediafire.com/?oc5uv1855bsvhm4>.

684 **AUSTRALIA** 2KP Kempsey, This ABC station was a better performer this trip than in July, and tended to dominate the frequency over weak Fiji competition. This music recording was from the excellent morning of 8-20 at 1259: <http://www.mediafire.com/?0j38z017j2y4094>.

684 **FIJI** Radio Fiji One Labasa, The weakest of the Fiji stations during this trip, it usually had a tough time going against a relatively vibrant 2KP, as in this recording at 1351 on 8-20 (as the native-language female announcer mixes with the 2KP music on the exceptional morning): <http://www.mediafire.com/?el91hq7716mow94>. It is //639 kHz, but was rarely strong enough to make the check. (Thanks to Walt for station information).

702 **AUSTRALIA** 2BL Sydney, A regular performer throughout the three days, usually with fairly vibrant signals. No co-channel QRM, but some domestic splatter often pestered the frequency.

738 **AUSTRALIA** 2NR Grafton, The legendary July signals of this 50 kW ABC "big gun" had fizzled out somewhat, but it was still fighting it out with French-language Tahiti on most mornings, such as at 1333 on 8-21: <http://www.mediafire.com/?r3aip0t7yseqwhi>.

738 **TAHITI** Radio Tahiti Mahina, This French language station occasionally dominated the frequency over a weaker 2NR, but neither station had the ability to energize a stock SRF-T615, as they occasionally did in July. The mix was more sedate, as in the MP3 linked above with 2NR.

756 **NEW ZEALAND** 1YA Auckland (National Radio), Weakest of the Kiwi NR outlets heard during this trip, the station was barely audible on most mornings through heavy 750-Portland splatter, //657 and 675.

765 **UnID-DU**, This mystery pop music station was back again from July, holding down the frequency with modest signals (and no ID's). No real time during this trip to investigate, but Guy suggested 2EC as a possibility for this in July, and Bruce logged 5CC here in the early 90's.

774 **AUSTRALIA** 3LO Melbourne, A strong ABC regular on all three days, but pestered with severe 770-Seattle splatter. The splatter also tended to tear up 774-JOUB, a strong Asiatic co-channel at times.

774 **JAPAN** JOUB Akita, This NHK2 "big gun" fought it out with 3LO on most mornings, but was no match for the oppressive 770-Seattle splatter. Fortunately, there was nothing rare to chase on the frequency.

792 **AUSTRALIA** 4RN Brisbane, Not checked frequently, but this music-oriented ABC station was fairly vibrant during maximum sunrise enhancement. A convenient parallel for the other RN network stations, on occasion.

846 **AUSTRALIA** 2RN Canberra, Despite dreams of Kiribati on the exceptional morning of 8-20, this 10 kw Australian station showed up with decent signals instead (for an all-time new Ultralight DU logging). A decent MP3 on 8-20 at 1321 contained both an ABC and RN identification (at 1 minute into the recording), and provided a fairly rare South Pacific logging, according to Guy and Nick: <http://www.mediafire.com/?yo9773c0zq5us6i>.

891 **AUSTRALIA** 5AN Adelaide, This 50 kW ABC "big gun" was not as regular as in July, but usually held down the splatter-free frequency quite well during the rare times it was checked. The mornings of the 21<sup>st</sup> and 22<sup>nd</sup> favored the low-band frequencies, though, subjecting it to unusual weakness.

1017 **AUSTRALIA** 2KY Sydney, On the exceptional morning of 8-20, horse-racing format was received on this frequency (matching the web site format) at 1257, for an all-time new Ultralight DU logging <http://www.mediafire.com/?8lk5maxohhevdr9>. Mixing with a vibrant A3Z in Tonga during the superb propagation, the station occasionally was dominant, but usually was under Tonga's distinctive island music.

1017 **TONGA** A3Z Nuku'alofa, Strong island music from this distinctive station was received at 1253 during the excellent conditions of 8-20, providing the best recording yet made on Ultralights <http://www.mediafire.com/?d0ztzr499cwdsh3>. Tonga and 2KY mixed together for a few minutes, then settled out into a more sedate situation where Tonga was dominant (at 1309): <http://www.mediafire.com/?72y63xuwbfyes64>.

1116 **AUSTRALIA** 4BC Brisbane, Nice signals during the exceptional morning of 8-20, but missing in action during propagation favoring the low-band (on the 21<sup>st</sup> and the 22<sup>nd</sup>).

#### ADDITIONAL RESOURCES:

Tecsun PL-380 AM-FM-SW-LW DSP receiver review <http://www.mediafire.com/?w4yuzhj2kyz>  
 E100/ C.Crane SWP Slider Loopstick article <http://www.mediafire.com/?nqggfm2jymc>  
 PVC Loop Article <http://www.mediafire.com/?igw1zjwfmw>  
 3' Portable PVC Loop pictorial article <http://www.mediafire.com/?hqyzzu1mvjt>  
 PL-360/ PL-380 7.5" Plug-in Loopstick article <http://www.mediafire.com/?yummhxheqjyt>  
 Supercharging the ICF-2010 (19.5" loopstick) <http://www.mediafire.com/?lrlmpp0bjw7x8p7>

#### The NRC AM Antenna Pattern Book

The Sixth-Edition Pattern Book now includes daytime and "Graveyard" frequency patterns for the first time. For those stations which operate with 50 kW (and higher in Mexico) non-directional (designated U1 in the AM Log), the day 'pattern' is shown to approximately the predicted 0.5 m V 1M coverage limits, while the night pattern is illustrated approximately 1.5 times larger. Stations in Alaska and Hawaii are listed on separate pages at the end of the book. The basic list of U.S. and Canadian stations comes from the 26th Edition of the National Radio Club's AM Radio Log. Mexican stations in the states bordering the United States plus those stations elsewhere which are easily heard in the U.S. and Canada are also included. All data is up-to-date as of November 1, 2005.

Prices: \$16.95 to USA/Canada **IRCA/NRC** members, \$22.95 USA non-members, \$28.50 Canada non-members/all overseas orders. Canadian orders: PayPal or postal MO only. Order from: NRC Publications – PO Box 473251 – Aurora CO 80047-3251 (CO residents, please add 3.5% sales tax). Please state your IRCA membership affiliation when you order.

#### Antenna Reference Manual, Volume 1 8th Printing, Digitally Enhanced and Updated

This 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 **IRCA/NRC** members (\$11.95, non-members). 8 1/2" X 11" bound book format. Order from: NRC Publications – PO Box 473251 – Aurora CO 80047-3251 (CO residents, please add 3.5% sales tax). Canadian orders: PayPal or postal MO only. Please state your IRCA membership affiliation when you order.

#### 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 **IRCA/NRC** members; \$11.95 to non-members. Order from: NRC Publications – PO Box 473251 – Aurora CO 80047-3251 (CO residents, please add 3.5% sales tax).

tax). Canadian orders: PayPal or postal MO only. Please state your IRCA membership affiliation when you order.

### Antenna Reference Manual, Volume 3

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

### The Challenging Crystal Set

For hobbyists demanding the ultimate DX challenge, Ray Cole's publication detailing step-by-step procedures in building a crystal set is for you! Only \$4.00 for **IRCA/NRC** members; non-members, \$5.00. Order from: NRC Publications – PO Box 473251 – Aurora CO 80047-3251 (CO residents, please add 3.5% sales tax). Please state your IRCA membership affiliation when you order.

### The County Cross Reference

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 **IRCA/NRC** members, \$11.95, non-members; overseas customers, please contact us for exact price. Order from: NRC Publications – PO Box 473251 – Aurora CO 80047-3251 (CO residents, please add 3.5% sales tax). Please state your IRCA membership affiliation when you order.

### Bruce Elving's FM Atlas ...21st Edition

**FM Atlas #21** is now in print and ready for shipping! The price is \$19.95 plus shipping. The 288-page FM Atlas is updated with computerized maps and directories showing FM stations, translators and low power FM stations in North America, including those broadcasting in FM Stereo and mono, along with listings of those broadcasting in "HD Radio", along with those using the Radio Data System (RDS) and Subsidiary Communications Services (SCS) for each station. Payment is by major credit cards or PayPal to 1-800-605-2219, or check or money order to **FM Atlas, P.O. Box 336, Esko, MN 55733-0336**.

### DX Audio Service

Back issues on audio cassettes: \$3.00 each; specify month and year. Order from: NRC Publications – PO Box 473251 – Aurora CO 80047-3251 (CO residents, please add 3.5% sales tax). Please state your IRCA membership affiliation when you order.

### IRCA Reprints

The IRCA maintains a large file of articles that have appeared in past issues of **DX Monitor**. These articles cover a wide variety of topics, including: antenna theory and construction, tips for the foreign BCB DXer, how to improve your DXing skills, history of DXing and broadcasting, lists of stations by subject, construction projects and receiver modification, receiver reviews, medium wave propagation, and more. Copies are available for a nominal charge. Price for the complete list is \$1.00.

**New from the IRCA reprint service.** "IRCA REPRINTS ON CD"!!! 648 Reprints. The entire set, now on one CD. Only \$10.00 (US/Canadian IRCA members, overseas contact Lee.) Categories include: Antennas, Domestic, Foreign, History, DX Lists, Receivers and Receiver Modifications, and Technical. Check out the table of contents at: <http://geocities.com/amlogbook/newmembers/reprint.htm>.

For a complete list of reprints, or to purchase the CD send to: **IRCA Reprints, c/o Lee Freshwater, 414 S.E. 3 RD ST, Ocala, FL 34471**. Allow 3-4 weeks for delivery. (Make all checks and money orders out to **Lee Freshwater**)

Pay electronically with PayPal-add \$1 to all prices above. Go to **www.PayPal.com**, then send your funds to **phil\_tekno@yahoo.com** (Phil Bytheway).

### Sunrise/Sunset Maps

12 maps showing 15 minute sunset and sunrise times for the US and 12 maps showing hourly sunset and sunrise times for the World. Explanation includes use of the maps and examples of DX made possible by knowledge of SR/SS times. Prices: **IRCA members** – \$2.25 (US/Canada/Mexico/sea mail), \$3.00 (rest of the Americas/Europe airmail), \$4.00 (Australia/New Zealand airmail). Non-IRCA members – add \$1.00.

### An Introduction to Broadcast Band DXing

This tri-folded brochure is ideal for explaining the Broadcast Band DXing hobby and the IRCA. It can be included with reception reports and given to other interested folks. Sub topics include: What is DXing?, Broadcasting's early years, The first DXers, Clubs helped listeners share, Our hobby today

and DX clubs still unite listeners. It is two color printed on heavy stock. Price is \$0.35/brochure (US and Canada), \$1.00 (rest of the world). Minimum order is 10.

To order any of the above items from the **IRCA Bookstore**, send the correct amount (in US funds payable to **Phil Bytheway** – which will be returned if not made out to **Phil Bytheway**) to: **IRCA BOOKSTORE, 9705 MARY NW, SEATTLE WA 98117-2334** (email: **phil\_tekno@yahoo.com**).



The **IRCA** is a non-profit organization devoted to the hobby of hearing distant stations on the Broadcast Band (510-1720 kHz). **DX Monitor**, the official publication of the IRCA, is published in "soft" form 35 times a year (weekly from November through March, twice monthly from April to November) and in printed form 30 times a year (weekly November through March, monthly April to November). **DX Monitor** contains members' loggings, articles on radio stations, receiver reviews, technical articles, DX tips, and other material of interest to Broadcast Band DX hobbyists.



### CLUB OFFICERS AND CONTACT INFORMATION

President: **Lee Freshwater** – 414 SE 3<sup>rd</sup> St, Ocala FL 34471  
e-mail: **ircapres@yahoo.com** (proposals/gripes)

Secretary-Treasurer: **Lynn Hollerman**, PO Box 60241, Lafayette LA 70596  
e-mail: **lynnhollerman@yahoo.com** – (dues, address changes, IRCA mailing list sign-ups)

Board of Directors: **Phil Bytheway** – **phil\_tekno@yahoo.com** (Chairman),  
**Craig Healy** – **craig@craighealy.com**, **John C Johnson** – **John Johnson@prodigy.net**,  
**Patrick Martin** – **mwdxer@webtv.net**, **Bruce Portzer** – **bportzer@comcast.net**,  
**Mike Sanburn** – **mikesanburn@hotmail.com** and **Robert Wien** – **wienbob@aol.com**

Publishing Committee: **Editor-in-Chief**: **Eric Bueneman**, 631 Coachway Lane, Hazelwood MO 63042-1347, e-mail: **n0uitheric@aol.com** – (all material for publication goes here), **Lee Freshwater**, HDXM Publisher

### MEMBERSHIP DUES (DXM=printed DX Monitor, SDXM=soft e-mailed version)

Destination	SDXM	DXM	DXM+SDXM
USA	\$10	\$31	\$36
Canada & Mexico (group 2)	\$10	\$40	\$45
Western Europe (group 3)	\$10	\$52	\$57
Australia/NZ/Japan (group 4)	\$10	\$52	\$57
Rest of world (group 5)	\$10	\$52	\$57

**TRIAL MEMBERSHIP** (10 issues) TO USA-CANADA-MEXICO only: \$10 DXM, \$12 DXM / SDXM Installment Rate: 2 payments a year of one-half dues plus \$1.  
**Make checks and Money Orders in US funds payable to IRCA.**

All dues and address changes go to: **IRCA, PO Box 60241, Lafayette LA 70596**

Pay electronically with **PayPal** – add \$1 to all prices above. Go to **www.paypal.com**, then send your dues to **ircamember@ircaonline.org** – contact **Lynn Hollerman** for more information.

**Sample copies of DX Monitor** are available. Along with your request, please include first class postage of: **42c** for USA addresses, **69c** for Canada and Mexico or **2-International Reply Coupons** each, for other countries. Send to: **IRCA, 414 SE 3<sup>rd</sup> St, Ocala FL 34471**. (Maximum two samples per year.)

For information on **subscribing to the IRCA mailing list** at **Hard-Core-DX**, a group e-mail service, contact the moderator, **Lynn Hollerman** at **lynnhollerman@yahoo.com**.

Unless otherwise noted, permission is granted to publish, broadcast, or otherwise reproduce non-copyrighted material appearing in **DX Monitor** provided credit is given to the IRCA and permission is obtained from the original contributor. Opinions in **DX Monitor** are those of the original contributors and do not necessarily reflect those of the IRCA, its publishing staff, editors or officers.

©2010 International Radio Club of America

THE INTERNATIONAL RADIO CLUB OF AMERICA  
PO Box 60241, Lafayette LA 70596  
<http://www.ircaonline.org>