



June 29, 2013 – Volume 50, Number 29 – Edition 1600 – ISSN 899-9733

FROM THE PRESIDENT (Lee J. Freshwater)

Dear Members:

For the past year, I have been calling for someone to step up and assume the DX Monitor publishing duties. No one came forward. So, I was forced to submit a proposal to the Board of Directors. IRCA will become an "Internet ONLY" club with the beginning of the next volume. The Board of Directors officially accepted and approved this proposal on June 3, 2013 with all BoD members voting in favor. Please read this proposal carefully so you understand your choices.

25.2.7 – Cease publication of the hard copy DX Monitor, beginning with the next volume, Volume 51 Number 1, dated August 23, 2013. All current HDXM subscribers will have the choice of the following:

- 1) Have their membership pro-rated to the SDXM (Soft DX Monitor).
- 2) Get a full refund on remaining issues.

Dues expiration dates are printed on your label. HDXM members WILL BE RESPONSIBLE FOR CONTACTING LYNN HOLLERMAN WITH THEIR CHOICES, EITHER BY E-MAIL OR SNAIL-MAIL.

The Ocala Publishing Center will close down on July 7, 2013. Sample copies will no longer be sent via the U.S. Postal Service.

- Submitted by Lee Freshwater, President, International Radio Club of America, on June 1, 2013.

#### OTHER BOARD OF DIRECTORS ACTIONS:

25.2.8 - Here's the first draft of the revised Volume 51 proposal. I'm proposing to add a weekly issue in the end of February/beginning of March time frame, increasing our issue production by one per year from 35 to 36. I'm also proposing that members have a choice of file formats between the PDF and RTF formats. The Excel program Lynn uses for SDXM can also be used to insert a separate sheet in the same file to keep a separate list of those who wish to receive the PDF version of DXM.

Submitted by Eric Bueneman

This was soundly defeated by the BOD. (unanimously) IRCA will continue to distribute SDXM as we always have.

#### MADISON-MILWAUKEE GET-TOGETHER

This year, the 20<sup>th</sup> annual Madison-Milwaukee Get-Together returns to the Milwaukee area. It will be held on Saturday, August 17, 2013, in safe and friendly Oak Creek, in southern Milwaukee County. This is an all-band event, open to radio hobbyists of all interests. For more information, contact your hosts, Tim and Jill Noonan, at [DXing2@aol.com](mailto:DXing2@aol.com) or (414) 813-7373. (via Tim Noonan)

#### AGENDA FOR THE 2013 CONVENTION – "LEARNING AND SHARING" IN THE TWIN CITIES

The program agenda for the combined 2013 DX Convention is taking shape. This year's event is called "Learning and Sharing 2013" and we have a lot of both for you. Folks from the National Radio Club, the IRCA and the Minnesota DX Club will keep your attention through the three days of the get-together. Here's a partial list of topics:

"Interference workshop" (DX-ing in noisy environments, how to enlist the help of the power company for electrical noise; how to quiet down smaller antennas).

We'll hear about Nick's "DXFISHBARREL" and share a session on using the grey-line. There'll be updates on what's going on these days from Long-Wave to 10 gigahertz.

Sessions on Ultralights and SDRs:

#### In This Issue:

Canadian Radio News...	2
Broadcasting Information...	3
Western DX Roundup...	5
Central DX Roundup...	5
Eastern DX Roundup...	6
DX Worldwide West...	8
DX Worldwide East...	10
Verification Signers...	12
IRCA Contest...	13
SportChannels IRCA...	13
Geomagnetic Indices...	14

Antenna design sessions will include short verticals for MW, antenna advancements by Kaz; the quest for the 'perfect' loop antenna, and the latest on the FSL antenna. Thursday night we're trying to put together a DX-Pedition with a Beverage antenna on an abandoned railroad bed. We also hope to set up an antenna at the hotel for your use in capturing signals in the Minneapolis area.

As a bonus, we've added a Friday lunch to the schedule, featuring a fascinating presentation by the IEEE on state-of-the-art antenna advancements.

Friday night at the Museum we'll enjoy a Pizza-Fest, "Show-and-Tell" from members and we'll block out time for separate club business meetings, followed by discussions of general interest. (Among topics will be "the aging of the clubs," how to attract new members, what services club members would like.) The world-famous auction will also be held at the Museum Friday night, and this year we anticipate some very nice radio gear going on the block.

Saturday evening's banquet will feature Dean Sorenson, long-time radio broadcaster and a DX Audio Service member who'll share a fascinating look at what it's like to build and manage radio stations. The banquet will be followed by the DX Quiz.

Time and hotel rooms are running out for registration to the joint DX convention in Minneapolis, August 1-4, 2013. Registration information is found at <http://www.nrcdxas.org/> You can register there via PayPal.

If you register for the August DX Convention by mail, please note the address has changed. Send your snail-mail registration to:

Wayne Heinen  
National Radio Club  
Post Office Box 473251  
Aurora, CO 80047-3251  
United States of America

If you have questions, please contact Host Mark Durenberger at [www.durenberger.com](http://www.durenberger.com). For further information about the clubs, go to: <http://www.ircaonline.org/> We hope to see you in August at this historic convention.

#### FROM THE EDITOR-IN-CHIEF

After this issue, there is only ONE hardcopy edition left. I decided to put my comments last instead of at the top of the bulletin to accommodate the news of the demise of the hard copy DX Monitor. The proposal for the revision of the DXM publishing schedule was NEVER MEANT to be voted on...it was only sent over for consultation. I apologize to the Board of Directors for sending this over prematurely. I've heard all the reasons for no one stepping forward to take over the publishing duties; I do not agree with one possible reason: apathy. There just isn't anyone in IRCA with time enough to publish DX Monitor every week during the DX season. I think the main reason for no one stepping forward for this important duty is lack of time. Right now, my time is taken up with putting together DX Monitor, in addition to editing Eastern DX Roundup, DX Worldwide East and SportChannels. IRCA is not the only club going the electronic route; the Worldwide TV-FM DX Association (WTFDA) is phasing out the hard copy edition of their bulletin, "VHF/UHF Digest". Even I have joined the electronic age in WTFDA, opting to switch from hard copy to soft copy. Each member who opts to have dues pro-rated (like I have) will still get the DXM in Rich Text Format (I switched from Plain Text because RTF keeps the bulletin formatted; Plain Text does not allow me to format the SDXM) with the link for the PDF version on the Web site, which can be downloaded. The one major change is that the page limits are gone...column editors can submit as big of columns as they want. Since I took on these duties three years ago, the biggest DXM I've put together has been a 36-pager, although I've kept a 28-page limit for most issues. (I, for one, wouldn't mind seeing an occasional 48-pager.) Your Editor-in-Chief has also thrown out the dial-up service (finally!) in favor of a broadband connection. It has also made uploading audio clips of my DX (not only AM, but also FM, SW and NOAA Weather Radio) to my Box account a whole lot faster and easier. The next SDXM will have announcements of DX Tests from WDEV 550, KHMO 1070 and WLIQ 1530. The Web link to the details have already been posted on the IRCA Facebook page, and all were arranged by Paul Walker. The IRCA is also happy to welcome Bryan Weaver of Westchester, PA...and welcome back to R. Daniel Arvin of Cincinnati, OH. Report your DX often!

#### CANADIAN RADIO NEWS

Dan Sys- [sysdan@gmail.com](mailto:sysdan@gmail.com)

For May 2013 (June 1 2013 – next update July 1 2013)

#### FORMAT CHANGES

1070 ON Sarnia CHOK From Country to Classic Hits (with nested repeater CHOK-1 103.9 Sarnia)

#### CALL LETTER DATA

920 NT Tulita CBQI Will become CBXY (when move to 100.9 occurs)

#### AM TO FM CONVERSIONS GRANTED

750 QC Murdochville CBMJ Move to 99.5 with 98 watts

920 NT Tulita CBQI Move to 100.9 with 50 watts  
 1010 ON Hornepayne CBLH Move to 92.3 with 50 watts  
 1230 YT Mayo CBDC Move to 104.9 with 50 watts  
 1450 ON Armstrong CBOL Move to 91.3 with 50 watts

**PROPOSED AM TO FM CONVERSIONS**

570 NL Cartwright CBNK Move to 93.9 with 50 watts  
 690 NT Fort Simpson CBDO Move to 107.5 with 50 watts

**CORRECTION**

In last months' column under AM TO FM CONVERSIONS ON THE AIR the call letters for 790 in Port Au Choix, NL were listed as CFGN. The correct calls are CFNW.

**BROADCASTING INFORMATION**

**Robert J. Wien (KG6RJW/3) - 902 Hall Station Drive #104 - Bowie, MD 20721**  
**E-mail: wienbob@aol.com**  
**Column Deadlines: Saturdays**

**DATE OF COLUMN: JUNE 15, 2013**

**Column data span: June 02, 2013-June 15, 2013**

**Data courtesy of Stationintel.com, FCC database and member contributions**

**COLUMN DEADLINES: SATURDAYS**

Please send your tips to the Email address above only and no other.

Deadlines for column will be Saturdays. Thank you.

**FORMAT, SLOGAN AND SILENT STATUS CHANGES**

**CALL CHANGES**

FREQ	OLD CALL	CITY OF LICENSE	NEW CALL
1450	WQKC	Jeffersonville, IN	WXVW
1490	KGFR	Malmstrom AFB (Great Falls), MT	KHTC
1590	KRSX	Victorville, CA	KVTR

  

FREQ	CALL	CITY OF LICENSE	NEW INFORMATION
640	WGST	Atlanta, GA	was ESPN Deportes Sports Radio, now talk
790	WQSV	Ashland City, TN	now silent
850	KICY	Nome, AK	was religious (Christian) teaching, now ethnic
860	WAMI	Opp, AL	now silent
1020	WIBG	Ocean City, NJ	was talk, now Spanish adult hits, adds slogan: "En Vivo 1020"
1040	WNJE	Flemington, NJ	old slogan: "ESPN Deportes", new: "Your Station for Inspiration"
1040	WNJE	Flemington, NJ	was ESPN Deportes Sports Radio, now religious (Christian) teaching
1150	WUTI	Utica, NY	now silent
1160	WIWA	St. Cloud, FL	was silent, now unknown format
1230	WGRY	Grayling, MI	old slogan: "Y 101.1", new: "Y 101.1/AM 1230"
1230	WODI	Brookneal, VA	now silent
1240	KRAL	Rawlins, WY	now silent
1240	KTHE	Thermopolis, WY	now silent
1290	WNIL	Niles, OH	was Fox Sports Radio, now Dial NBC Sports Network
1330	WNTA	Rockford, IL	old slogan: "Funny 1330", new: "La Movida 1330"
1330	WNTA	Rockford, IL	was comedy, now Spanish hits
1350	KTDD	San Bernardino, CA	old slogan: "1350 The Toad", new: "Fox Sports Radio 1350"
1350	KTDD	San Bernardino, CA	was classic country, now Fox Sports Radio
1450	WCOX	Camden, AL	now silent
1450	WKAL	Rome, NY	now silent
1480	WDAS	Philadelphia, PA	old slogan: "The Soul of Philadelphia", new: "Smooth Jazz JZZ 1480"
1480	WDAS	Philadelphia, PA	was R&B oldies, now smooth jazz
1490	KOGN	Ogden, UT	adds slogan: "La Jefa 1490"
1490	KSKR	Roseburg, OR	was Fox Sports Radio, now CBS Sports Radio
1490	WFXV	Middlesboro, KY	old slogan: "Kat Country", new: "Foxy 1490 AM"
1490	WFXV	Middlesboro, KY	was country, now classic hits

**MEMBER CONTRIBUTIONS**

**Tom Bryant of Winnipeg, MB sends along the following dated 6/4/13 from the Nashville Tennesseean:**

WQSV signing off the airwaves  
 Jun. 4, 2013

.Tim Adkins/The Times  
 Written by  
 Tim Adkins  
 THE ASHLAND CITY TIMES

Filed Under  
 Ashland City  
 Ashland City News

WQSV, Cheatham County's only radio station, is scheduled to sign off the air on Saturday. Owner Richard "Corky" Albright said the decision to close is due, in part, to the lack of support from local businesses.

"Right now, the merchants of this county are really not supporting the station enough for us to stay on the air ... I have also put personal money into the station, hoping things would change, but they haven't," said Albright, who has operated the Ashland City station since 1990.

With the closing of the station, Albright said he plans to retire after 44 years in the radio business.

"I want to thank the merchants who have supported the station and have made it possible for all these years," he said. "I believe the county needs a radio station, and whoever might get it in the future, I hope the county will support it."

The radio station property on North Main Street and radio tower property on Chapmansboro Road is in foreclosure. The sale is set for noon on June 14 at the Cheatham County Courthouse.

Whatever happens at the sale, Albright noted he will still own the FCC license for the station.

Albright started in the radio business 44 years ago in the Clarksville area, working in sales and as on-air personality at WABD in Ft. Campbell, Ky.

Through the years, he has owned and/or operated radio stations in Clarksville, Florida, Dickson and White Bluff.

In July 1990, Albright purchased the license to operate WQSV in Ashland City. At the time, there was no station in Cheatham County as J-790, the previous station, had been off the air.

"People I talked with (when looking to open in Ashland City) felt like the county needed a local station," he recalled.

WQSV went on the air for the first time on Dec. 17, 1990.

In the beginning, the station was 500 watts and did not broadcast at nights. With the help of a friend, Albright was able to go to 2,500 watts and broadcast at nights, which allowed him to air high school football and basketball games.

"That was one thing that really helped the station grow," he said.

Community ties

Through the years, Albright has been a big part of the community, covering many events and ballgames. He said he's had a good working relationship with the Cheatham County Ministerial Alliance from the beginning.

"I started the Shepherd's Hour when I came here, and I told them it would last until I left," he said.

In 2005, Albright was named Citizen of the Year by readers of The Ashland City Times, an honor that remains special to him to this day.

He said he appreciates the relationship he's had with The Times as the two have partnered on a number of projects, including election night coverage and the Wednesday morning segment "Read All About It."

Following the May 2010 flood, WQSV was off the air for two days while the tower on Chapmansboro Road was without electricity.

With the help of former State Rep. Phillip Johnson, Cumberland Electric Membership Corp. and the Federal Emergency Management Agency, Albright was able to get back on the air. After that, he worked with local officials to help keep the community abreast of the latest updates.

Albright said several weekly programs have also been successful through the years, including Brother Jack's Valley Views (named after the late pastor Jack Marz) and Pleasant Views, which is hosted by Kelly Ellis and held at the Pleasant View Village Diner.

Another successful program, he noted, was the Saturday morning sports roundtable, which features interviews with high school coaches and athletes.

**Dennis Gibson of Santa Barbara, CA sends along the following dated 6/7/13:**

KIGS-620 Hanford, CA was silent; now back on with Fox Sports.

Thanks, Tom and Dennis for your column contributions! Well, 1 week until the beginning of summer, we just had a derecho come through the DC area earlier this week, lots of rain! My former location in Colorado Springs is unfortunately on fire, please keep the city in your thoughts and prayers, 400+ homes have been burned down. Good DX to all! 73's. Bob Wien



## WESTERN DX ROUNDUP

Nancy Johnson – 265 Waterton Way – Billings MT 59102-7755  
E-mail: NancyJohnson@prodigy.net

WDXR DEADLINES: June 21, July 5, July 19, Aug. 16. Please use Eastern Time.

### REPORTERS FOR THIS ISSUE:

- (RB) **Rick Barton**-El Mirage, AZ [desertmoon\\_dxshack@inbox.com](mailto:desertmoon_dxshack@inbox.com)  
Hammarlund HQ-200, HQ-120X, Hallicrafters S-77A, Slinky and random wires
- (AB) **Art Blair**-730 SW 3<sup>rd</sup> St.-Fruitland, ID 83619 [artblair1937@gmail.com](mailto:artblair1937@gmail.com)  
NRD-515, Kiwa loop
- 570 KNRS **UT**, Salt Lake City 5/23 2320 male "on one-oh-five point seven FM and 5-70 AM," spot for "Larry H. Miller." Good. (RB-AZ)
- 580 KMJ **CA**, Fresno 5/23 male with ID, spot for "Quicken Loans." In & out with a cupla other stations, likely KSAZ & KUBC. Good at peaks. (RB-AZ)
- 600 KOGO **CA**, San Diego 5/28 0825 male & female co-hosts with local morning program. Mostly good, mixing with unID co-channel before the hour. (RB-AZ)
- 610 KVNU **UT**, Logan 5/23 0003 ABC news, ads, KVNU.com at 0005. (AB-ID)
- 790 KFPT **CA** Clovis 5/28 2344 few ads, "Sharks Extra" program at 2350, very good signal here. (AB-ID)
- 960 KNEB **NE**, Scottsbluff 5/23 0759 KNEB ID and news. Popped up while listening to KLAD. New. (AB-ID)
- 1150 KTLK **CA**, Los Angeles 5/22 0815 political talk show, fair signal. (RB-AZ)
- 1170 KYET **AZ**, Golden Valley 5/22 1030 in/out over unID Mexican station I was working on. Very good on peaks, running 1kw from 100+ miles to the NW of my location, well after local daybreak. (RB-AZ)
- 1200 KPSF **CA**, Cathedral City 5/22 0929 in & out with local sunrise. Male "Palm Springs weather," good on peaks. Before I do thorough search of my computer records, tentatively I'm calling this one a "first log" of this station from the "Inland Empire." (RB-AZ)
- 1440 KFNY **CA**, Riverside 5/27 2315 female comedienne over/under KAZG, weak but audible. (RB-AZ)
- 1690 KDDZ **CO**, Arvada 5/23 2312 pop vocal to child's voice "AM 16-90, Radio Disney." Good. (RB-AZ)

Thank you to Rick and Art for our WDXR this issue! Nancy 5/31 2100

## CENTRAL DX ROUNDUP

John C Johnson – 265 Waterton Way – Billings MT 59102-7755  
E-mail: 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, Yaesu FRG-7, Worcester Space Magnet II.
- [GH-OK] **Glenn Hauser**, Enid, OK [wghauser@yahoo.com](mailto:wghauser@yahoo.com)  
DX-398, Sony SRF-59, Yaesu FRG-7, Nissan car radio.
- [TK-MO] **Tim Kridel**, Columbia, MO [tim@timkridel.com](mailto:tim@timkridel.com)  
Icom 7700, Buckmaster off-center-fed dipole 20 feet up.
- [POB-IN] **Pat O'Brien**, Pekin, IN [obie47165@yahoo.com](mailto:obie47165@yahoo.com)  
Eton S350DL, Grundig Indoor Loop.

### DOWN THE DIAL

- 760 KCCV KS, Overland Park. 5-25 fair to poor in WJR null. 21:50 with "In Touch with Dr. Charles Stanley," Bott Radio Network mention in promo, underwriting, PSA, legal ID. This is my KS#30 from this location. [EB-MO]
- 800 WKZI IL, Casey. 5-30 fair to poor, mixing with CKLW and others. 02:04 with Contemporary Christian music, Scripture readings from Moody Bible Network. [EB-MO]
- 850 KEYH TX, Houston. 5-16 good to fair over KOA with ACI from CJBC-860. 22:02 with Ranchera music, "La Ranchera 8-50" ID in Spanish. [EB-MO]
- 860 WSON KY, Henderson. 5-30 fair to poor, mixing with other stations in CJBC null. 02:24 with oldies, "Your home team, WSON" ID in promo. [EB-MO]
- 960 WABG MS, Greenwood. 5-27 easily heard without nulling KGWA carrier. 01:02 with blues music. [GH-OK]  
+6-8 strong for a few minutes at a time. 23:03 with "Music of the Mississippi Delta." Never heard an ID, but it matched their online streaming. [TK-MO]
- 970 KQAQ MN, Austin. 6-8. 23:33 with country music. Never heard an ID, but it matched their online streaming. [TK-MO]

- WMAV IL, Springfield. 6-13. 06:47 "The news and talk of Springfield" and Dirk Van Show. ABC News at the top of the hour. [TK-MO]
- 990 KWAM TN, Memphis. 5-28 dominant, no CBW nor XET. Apparently running 50kW daytime power at 01:05. [GH-OK]  
+6-13. 07:05 with "Voice of Memphis" slogan, traffic on the 9's. [TK-MO]
- 1000 KTOK OK, Oklahoma City. 6-13 weak under WMVP. 07:51 with "News radio KTOK" and weather on the 10's. [TK-MO]
- 1020 WPEO IL, Peoria. 6-13 poor in mess. 07:58 with promo for Southside Mission program. "WPEO weather central" weather. [TK-MO]
- 1030 KBUF KS, Holcomb. 6-9 booming in. 00:30 with "Free Talk Live" program. No ID's, but spots for SW Kansas businesses confirms. [TK-MO]
- 1050 KJBN AR, Little Rock. 6-9 booming in at times. 01:15 Gospel / inspirational music. [TK-MO]
- WNES KY, Central City. 5-16 good over WTWG, KSIS in WDZ null. 21:10 with country format, "Serving Muhlenberg County since 1950, we're 10-60 WNES" ID. Format change from ESPN Radio. [EB-MO]
- 1070 WEKT KY, Elkton. 5-30 fair to poor mixing with KHMO, others. 02:44 with Southern Gospel format, "WEKT" jingle. [EB-MO]
- 1130 KWKH LA, Shreveport. 5-26 good to poor over KTCN. KMOX-1120 in analog mode. 22:02 with local spots, "11-30 The Tiger" slogan into sports talk format. [EB-MO]
- 1240 KBIZ IA, Ottumwa. 6-8 fair to poor through several other stations. 02:00 with "12-40 KBIZ Ottumwa" legal ID into ABC News. [EB-MO]
- 1290 WIRL IL, Peoria. 6-8 fair to excellent over WHIO. 01:00 with local spots, legal ID, frequent "Good time oldies 12-90 AM and 102-point-7 FM WIRL" IDs, oldies. [EB-MO]
- 1340 WJRW MI, Grand Rapids. 6-8 fair to poor mixing with others. 01:52 with weather from WXMI Fox 17. "13-40 WJRW" ID into talk format. [EB-MO]
- 1440 WHIM FL, Apopka. 5-25 poor. 23:33 with ID, news promo, mention of directions to Grace Church. Faded away. [POB-IN]
- 1580 KTGR MO, Columbia. 5-16 fair to poor mixing with CKDO, ACI from WBGZ-1570. 21:27 with University of Missouri baseball post-game show, local spots. [EB-MO]
- 1620 WDND IN, South Bend. 5-16 good to poor mixing with WNRD, digital interference from KATZ-1600. 22:12 with Contemporary Hit Radio format, "U-93" slogan (reference to FM WNDV 92.9). [EB-MO]
- 1650 KYHN AR, Fort Smith. 6-7 up and down. 23:32 fortunately up in time for "AM 16-50 Oklahoma's talk radio weather" jingle. Dennis Miller Show. KYHN ID at top of hour into CBS News. Odd to have OK mention, must be targeting that market. [TK-MO]
- 1660 KQWB ND, West Fargo. 6-7 +20db over S9 at times. 23:10 "The Red River Valley's oldies channel" and "The radio station that plays the greatest oldies of all time." Never got an ID, but KQWB seems highly likely. [TK-MO]
- 1670 WOZN WI, Madison. 6-7. 23:20 "The Zone" weather with meteorologist Ray Miller (??) and spots for local area including a broadcasting job fair sponsored by the Wisconsin Broadcasters Association. [TK-MO]
- unID  
770 unID 5-25 fair to poor signal, alone on 770 until WABC took over around 21:20. Local WEW signed off early; usually on at low power until Albuquerque sunset. 21:15 noted with country music program. [EB-MO]

### 25 YEARS AGO

June 11, 1988 issue of IRCA's "DX Monitor" ... **Bill Townshend** of Washington, DC mentioned he was 57 and works as a computer programmer for the National Weather Service ... **Father Jack Pejza** of San Diego, CA said he has been a club member for 20 years ... **Floyd Perry Jr.** of Stockton, CA told about KHYV changing from classical music to rock oldies.

### OPEN MIKE

**Tim Kridel** obtained an Icom 7700 and tried it out on MW. Results above. Only 1 (one) more printed "DX Monitor" to go. This column was typed 6-1 and 6-22-13. 73, John

## EASTERN DX ROUNDUP

Eric Bueneman (N0UIH) – 631 Coachway Lane – Hazelwood, MO 63042-1347  
E-mail: [n0uiheric@aol.com](mailto:n0uiheric@aol.com) DEADLINES: Thursday 2000 ELT

Deadlines: 7/11 at 1900 ELT

### TUNING THE DIALS THIS ISSUE:

- (KK-VA) **Kraig Krist** (KG4LAC), Manassas, VA  
Winradio G33DDC software-defined receiver, Kiwa Loop
- (JJR-MI) **John J. Rieger**, L'Anse, MI  
Grundig Satellit 750 with stock antenna



## ACROSS THE DIAL

- 770 WAIS OH, Buchtel – 6/8 2110 noted with “Free Talk Live” through 2127. Noted mixing with WABC and an unidentified Spanish language station. (KK-VA)
- 810 CKJS MB, Winnipeg – 6/9 0230 noted with “In Winnipeg, this is Radio 810 CKJS” ID, into ad mentioning “100 years and family-owned”, then lost. Poor signal. (JJR-MI)
- 1240 WJON MN, Saint Cloud – 6/7 2355 noted with “on Highway 23, St. Cloud” mention in ad. Very poor signal in mess. (JJR-MI)
- 1240 KCCR SD, Pierre – 6/9 0246 noted with “...from the South Dakota...(wx)...KCCR, it’s 57 degrees” mention, “KCCR” jingle, music format. Noted in with others, but cut through. (JJR-MI)
- 1270 KNWC SD, Sioux Falls – 6/8 0531 noted with listener testimonials after two songs, Contemporary Christian music format. “Faith 1270” ID. Poor to steady signal; not common. (JJR-MI)
- 1300 WOSW NY, Fulton-5/26 2032 noted with Country format, “Real Country” mention by male announcer. “...hometown radio station, WOSW AM 13-hundred, Real Country” ID by male announcer at 2042. Noted mixing with WKCY, WJZ and an unidentified Christian music station. (KK-VA)
- 1310 WTLB NY, Utica - 5/27 2002 noted with “New York Yankees baseball on the all-new 99.1 FM, ESPN Radio...Utica/Rome. Brought to you by the law offices of...WTLB Utica, WRNY Rome, W... Little Falls. It’s the all-new 99.1 FM, ESPN Radio Utica/Rome” ID by male announcer. Noted mixing with WDCT, and unidentified stations carrying talk, music and Christian programming. (KK-VA)
- 1320 WDER NH, Derry - 5/29 1959 noted with “You’re listening to WDER 1320 AM Derry and WDER-FM...Manchester” by male announcer. *Focus on the Family* at 2030. Noted mixing with WARL, WTKZ, WJAS, and unidentified stations carrying sports talk and a baseball game. (KK-VA)
- 1320 WARL MA, Attleboro - 5/29 2014 noted with “You’ll never know the name of that song is ‘Welcome’. Right here on *Timeless Groove*” ID by male announcer. “You’re listening to the station that is making a positive difference. You’re listening to WARL 1320 AM Attleboro...Fox” legal ID by female announcer at 2100. Noted mixing with WDER, WTKZ, WJAS, and unidentified stations carrying sports talk and a baseball game. (KK-VA)
- 1320 WTKZ PA, Allentown - 5/29 2046 noted with Lehigh Valley Iron Pigs baseball (vs. the Rochester Royals). “You’re listening to the Iron Pigs Radio Network” ID by male announcer. “This is...sports...you’re listening to WTKZ 1320 and...” ID by male announcer at 2051. Noted mixing with WDER, WARL, WJAS and unidentified stations carrying sports talk and a baseball game. (KK-VA)
- 1330 CHYM SK, Rosetown – 6/9 0309 noted with “Devil You” by the Stampeders (Canadian Content oldie), “Classic Hits 1330 CJYM” ID into next song. Poor signal in fade up over weak WHBL. (JJR-MI)
- 1370 WKMC PA, Roaring Spring – 6/3 2006 noted with “Good times, great oldies, 13-70 WKMC” ID by male announcer. Noted mixing with WHEE, WTAB and Christian talk. (KK-VA)
- 1370 WHEE WV, Martinsville – 6/3 2028 noted with “This is radio station WHEE now concluding its broadcast day. WHEE is owned and operated by the Patrick Henry Broadcasting Corporation and operates on one thousand, three hundred and seventy (kHz)...licensed by the (FCC)...” Noted mixing with WKMC, WTAB and Christian talk. (KK-VA)
- 1380 WCBG PA, Waynesboro - 5/21 1416 noted with typical ESPN Radio programming. “Since 1945, Mike and Mike here...mornings from 6 till...on 13-80 AM WCBG...ESPN 1380 WCBG” ID by male announcers. Noted mixing with unidentified music station; first time for me. (KK-VA)
- 1380 WBTK VA, Richmond – 6/4 2058 noted with “Transmitiendo desde Richmond, Virginia” (“Transmitting from Richmond, VA”) by a female announcer in Spanish. Noted mixing with WOTE, and unidentified stations carrying ESPN, talk, teen songs (WMKI-eb) and baseball game. (KK-VA)
- 1380 WOTE WI, Clintonville – 6/4 2030 noted with “Playing the music that makes you feel good. This is The Lounge”. Noted mixing with WBTK, and unidentified stations carrying ESPN, teen songs (Radio Disney Tampa Bay-eb) and baseball game. (KK-VA)
- 1400 WQXO MI, Munising – 6/7 2343 noted with “70s Weekend, True Oldies Channel” mention, “QXO” noted. Poor signal in mess. (JJR-MI)
- 1400 KBRB NE, Ainsworth – 6/7 2334 noted with a long and detailed weather forecast, Country format, calls in front by male announcer and clear “Nebraska” mention toward the end. Very poor signal. (JJR-MI)
- 1400 WAVQ NC, Jacksonville - 5/20 1940 noted with Oldies format, “...all requests with Mike Harvey on *Super Gold* on The Q, 95.5 FM and 14-hundred WAVQ” ID by male announcer. “WAVQ 95.5; it’s Jacksonville’s music and information station” ID at 1950 by male announcer. “Tell your friends about the all new Q 95.5 and 14-hundred. This is WAVQ” ID by male announcer at 2010. Noted mixing with WHGB, WAJL and unidentified stations carrying talk and Spanish language programming. (KK-VA)
- 1430 KZQZ MO, St. Louis – 6/10 2130 noted with Oldies format, male announcer with “The all-new KZQZ” ID, male phone caller with “Love those old songs”, and first male announcer with “Cool Oldies 1430 AM”. Noted mixing with WVAM, WENE, WXNT, unidentified stations carrying country music and other music formats, and Voice of Russia (WNSW Newark, NJ-eb). First time for me. (KK-VA)
- 1450 WNBY MI, Newberry – 6/7 2329 noted with call letters, ad for Kewadin Casino in Christmas, MI into Classic Country format. Poor signal in mess; not common. (JJR-MI)
- 1450 WENI NY, Corning - 5/20 1959 noted with “News/Talk 1230 and 1450...WENY Elmira, WENI

Corning” legal ID. Noted mixing with WVAZ, WIZS and an unidentified music station. (KK-VA)

- 1450 WIZS NC, Henderson - 5/20 2044 noted with Country format, “You’re listening to WIZS...” ID by male announcer. Noted mixing with WVAZ, WENI and unidentified music station. (KK-VA)
- 1490 WARK MD, Hagerstown – 5/22 1924 noted with Baltimore Orioles baseball play-by-play. Noted mixing with WCVA, WXTG, WNTJ and unidentified ESPN Radio affiliate. First time for me. (KK-VA)
- 1520 WTNE NY, Mineola – 6/20 1959 noted with “You’re tuned to New York’s first Gospel station, 1520 WTNE and on the World Wide Web at WTNE 1520 AM-dot-com” by male announcer. A different male announcer noted with “New York’s first Gospel station, 1520 WTNE.” Noted mixing with WWKB and WARR. (KK-VA)
- 1520 WARR NC, Warrenton – 6/20 1957 noted with “WARR 1520 AM Warrenton, North Carolina” legal ID by male announcer. Noted mixing with WWKB and WTNE. (KK-VA)

## EDITOR’S NOTES

Thanks to Kraig for his report from Manassas, and to John for his report from the UP of Michigan! I would guess that WDCT 1310’s night pattern is directional away from Manassas (even though Fairfax isn’t far from Manassas). St. Louis AM stations have some tricky patterns as well; especially on the upper channels. The most notable of these tricky night patterns is that of KXFN 1380 with their hit-and-miss pattern in the western suburbs of St. Louis.

My congratulations also go out to Kraig for pulling in my local KZQZ 1430 at his QTH! Of course, KMOX 1120 is the easiest catch in the mid-Atlantic states from the St. Louis area; I still remember the time four years ago when I was in Erie, PA, nulling out semi-local WGR 550 to hear KTRS.

Stay tuned later in this issue for DX Worldwide East.

73 and good DX from NØUIH.

**DX WORLDWIDE – WEST / TROPICAL BAND DX**  
**Patrick Martin – PO Box 843 – Seaside OR 97138**  
**E-mail: mwdxer@webtv.net all times UTC**

Deadline, Sunday 7/7 noon PLT.

## TRANS PACIFIC DX ROUNDUP

- 180 **RUSSIA**, Yelizovo, R Rossii. 1220 5/23 very weak signal. Music with drums followed by man in RR. HPAW. (DV-WA)  
 + 1155 5/25 very weak signal with woman in RR. HPAW. (DV-WA)  
 + 1137 5/31 very weak signal man in RR. HPAW. (DV-WA)  
 + 1130 6/23 very weak signal with woman in RR. NW ewe & HPAW. (DV-WA)
- 279 **RUSSIA**, Yuzhno-Sakhalinsk, R Rossii. 1140 5/31 weak with woman in RR. HPAW. (DV-WA)  
 + 1100 6/6, poor strength, 6 pips across hour, little else. (NHP-BC)  
 + 1125 6/23 weak signal with man in RR. NW ewe. (DV-WA)
- 567 **JAPAN**, JOIK, Sapporo. Bluesy female vocal fair to poor 1115 6/5, followed by man w/JJ talk mangled by 570 splat. By 1118 it had faded down slightly, but 594 had faded up enough to deliver a parallel, with 567 leading slightly. No other JJ noted, though 585 and 747 showed promising carriers briefly. (NHP-BC)
- 594 **JAPAN**, JOAK, Tokyo, NHK1. 1154 5/20 fair with woman and man in JJ. NW ewe. (DV-WA)  
 + Slow female vocal music peaking at fair to poor 1152 5/22, then fading to unreadable talk by man, NHK2 pips barely there at 1200. (NHP-BC)  
 + 1142 6/23 fair signal instrumental music followed by woman in JJ. NW ewe. (DV-WA)
- 612 **AUSTRALIA**, 4QR, Brisbane. Man and woman talking //774 at 1214 6/9, continued at poor but steady strength for about 10 minutes. (NHP-BC)
- 702t **AUSTRALIA**, 2BL. 1114 6/2. There was a barely audible het heard. (RA-OK)
- 738 **TAHITI**, Papeete, R Polynesie. 1211 5/23 believed to be the station with poor signal playing music. Heard only on the HPAW. (DV-WA)  
 + 1213 5/27 believed to be the station with poor signal. Sky wire loop. (DV-WA)  
 + Brief fade up 1128-1131 5/29, then gone by 1137. At best, poor to fair w/man in FF somewhat readable. Also noted at this level 1215 6/6. (NHP-BC)  
 + 1525 6/20. Quite loud in Tahitian. (CN-HI)
- 774 **AUSTRALIA**, 3LO, Melbourne. Man in DU EE, fair to poor strength, caught mentions of “ABC radio” and “R Australia” at 1211 Jun 9. (NHP-BC)
- 774 **JAPAN**, JOUB, Akita. Man talking 1132 5/22, poor but faded up to ensemble operatic singing 1142 followed by man in JJ, all at fair strength. Nice surprise at this time of year. (NHP-BC)
- 828 **JAPAN**, JOBB, Osaka. Man talking w/JJ inflection, poor strength 1136 5/22, and sure enough, //774. (NHP-BC)
- 972 **REP KOREA**. 1530 6/20. Just above the noise... in KK. (CN-HI)
- 1215 **NEW ZEALAND**, Kaikohe, Newstalk ZB. 1202 5/25 weak to fair signal with man reading news. Matched their live-stream. New station here. HPAW. (DV-WA)
- 1332 **Unid**. 1202-1204 5/27 threshold to poor with woman talking? Best on NW ewe. (DV-WA)

- 1503 **JAPAN**, JQJK, Akita, NHK1. 1209-1214 6/23 assuming the station with very weak signal with talk. (JJ?) NW ewe. (DV-WA)
- 1503 **NEW ZEALAND**, Wellington, R Sport. 1209-1213 5/25 fair at times with woman singing pop song. Man talking before and after music. Matched live stream. New station. HPAW. (DV-WA)
- + 1210-1213 5/27 with very weak to weak signal. Man in EE. 1222-1226 two men talking sports. Matched live stream at 1231 with pop music. Sky wire loop. (DV-WA)
- + Had been at fair to poor level since about 1150 6/6, rock mx across hour, then R. Sport mention by man shortly after 1200. (NHP-BC)
- 1503 **UnID**. 1216 5/23 threshold audio on NW ewe. (DV-WA)
- 1548 **AUSTRALIA**, 4OD, Emerald. 1200 5/18. Traces of the ABC news fanfare heard, followed by woman presumably with the news peaking 1202, but could never say more than it sounded vaguely DU EE. Good carrier though, just too much splash as usual. (NHP-BC)
- 1566 **REP KOREA**, HLAZ, Cheju, FEBC. 1158 5/20 weak with woman in CC? NW ewe. (DV-WA)
- + 1145 5/31 weak signal with woman in CC. NW ewe. (DV-WA)
- 1575 **NEW ZEALAND**, Dunedin. 1220-1224 5/25 OAR Otago access R fair signal at times with classical music piece followed by woman announcer. Matched live stream. New station. Best on the Sky wire loop. Also heard on the HPAW. (DV-WA)
- 1575 **THAILAND**, Rasom, VOA. 1204 5/23 assuming the station with poor signal with woman talking. NW ewe. (DV-WA)
- 1629 **UnID**. Man talking 1146 6/21, DU EE inflection, maybe even a word or two understandable; thought I heard "third quarter" mentioned. Off channel, demodulated best at 1628.94 kHz LSB (nearest is "Hot Country", 4DB on the MW offsets list). (NHP-BC)

#### PAN AMERICAN DX ROUNDUP

- 660 **MÉXICO**, XEACB, Ciudad Delicias, Chih, La Lupe, 0509 5/25, silly pelota game in SS loops WSW, and the audio from the stadium is somewhat overmodulated/distorted; 0516 break for PSA from Chihuahua's Instituto Estatal Electoral, where it seems there will be an election on 7/7; ad for Mariscos San Martín, jingle for 98.9 and back to beisbol, a rather late nite game, so it's obviously XEACB, 1 kW at nite per IRCA. Also heard "Camargo" mentioned a couple times, presumably one of the teams from a nearby town. (GH-OK)
- 660 **MÉXICO**, XEFZ Monterrey NL. 0506 5/17, really big hum atop the channel, much more than 24 hours earlier, presumed fault of XEFZ. (GH-OK)
- + 0502 5/18, big hum from XEFZ dominating channel. (GH-OK)
- 690 **MÉXICO**, XEN. 0505 5/22 dominant signal from the DF instead of KTSM or KGGF (but whose carrier is probably still on), is SS, finishing choral NA, full ID as XEN, 100,000 watts, Grupo R Centro, "la 69 es noticias," beginning playback of Jacobo Zabludovsky's 1 pm talkshow, and announced as also on several other GRC stations including XERED 1110 (now or originally, or both?) Conditions somewhat auroral; K index at 03 was 4, by 06 down to 2, and "no spaceweather storms" per WWW. (GH-OK)
- 710 **MÉXICO**, XEDP, Cuauhtémoc, Chih. 1115 5/17, a few words of Low GG, dead air, and canned sung ID for "XEDP, la Ranchera de Cuauhtémoc," Chihuahua, and more music. Fridays are a regular day for this minority preacher, but he stopped rather abruptly, maybe unintentionally, cuing a silence-sensor. Not sure what other days he may be on during this semihour. I have to get up this early now for any sunrise skip DX from NW Mexico as our Enid sunrise is now 1123, to reach its earliest in less than a month circa 1113. Just before this on 710, I was still getting a good signal with ID on 650 from the very reliable R 65 in Los Mochis, Sinaloa, XETNT. (GH-OK)
- + 1108 5/28, Chihuahua state song is ending; trying to outdo the national anthem for militarism (after all, the tierra of Pancho Villa); 1109 full ID for XEDP and XHDP with MW power as 5 kW, which really gets out (WRTH has odd figure of 7 kW), "La Ranchera de Cuauhtémoc" sung ID, but first: a bit of choral hymn, and 'Die Bibel Sagt' in Low GG (sorry, I know how to spell that only in High GG, if different); preacher keeps asserting past 1121 this day, but fading after 1115 with CCI coming up from KGNC and/or KCMO. Enid sunrise today 1117, to attain 1113 in a biweek. (GH-OK)
- + 1123 6/1, Low GG, very poor signal about to fade out, so is XEDP. (GH-OK)
- + 0509 6/2, SS talk about carreras, with crowd noises, from southwest, no doubt XEDP again, as this is another late beisbol game, carreras meaning "runs," altho home run is traditionally pronounced "jonrón." (GH-OK)
- 790 **MÉXICO**, XENT, La Paz, BCS. 1110 6/17, news in SS dominates the QRM, about bajacalifornianos; at 1111 a timecheck in "hora central de México" and R. Fórmula ID, "cubriendo todo México y Estados Unidos," adstring, 1115 Fórmula 9-70 promo, which is the flagship station XERFR in the DF whose IDs get relayed everywhere. So is it XENT, 5/0.75 kW as in IRCA? Probably, altho this may be during national network news, and there is another Fórmula on 790 in Guadalajara, supposedly a 1 kW daytimer. Cantú shows XENT at 10/0.75 kW and XEGAJ as 0.25 kW day & nite. WRTH agrees with IRCA on XENT and with Cantú on XEGAJ. (GH-OK)
- 790 **MÉXICO**, UnID. 1123 6/1, M&W talk in SS remnant a few minutes after sunrise here, NE/SW, must be Chihuahua or La Paz, both listed well less than 1 kW night power but 5 kW day power (GH-OK)
- 830 **MÉXICO**, XELN, Linares, NL. (5 kW @ 1296 km/805 mi). 1052 6/22. Program was Música regional with frequent "Caliente" ID's. Mexican national at 1100 with sign-on announcement at 1102. URL station #1020 (barefoot #1007) and México #185 (5th on 830 kHz). (RA-OK)
- 990 **MÉXICO**, UnID. 0511 6/15, no CBW but mix of two SS speaking stations; on top is KFCD TX which must be on day pattern. Alternately fading up and down with XET up for a while as the 94-year-old DJ mentions this is his show #18,359, ie every night for over 50 years. His tunes and

announcements are interspersed with automated time and temp checks, only 9 grados?! Got that wrong? (GH-OK)

- 1310 **MÉXICO**, UnID. 1100 6/17. I am unavoidably awake just before sunrise, so start tuning down the MW band in search of Mexican NAs. Finally hit one here at 1103, heavy QRM, but during full ID at 1104 I can make out a mention of Monterrey, and maybe a slogan, Radio Extremo? Anyway, IRCA Log shows the NL station is XEVB, 5/0.1 kW, slogan "Mujer" = woman. Cantú agrees except power as 5/0.25 kW. WRTH agrees with that except name as "Radio Mujer." (GH-OK)
- 1630 **MÉXICO**, XEUT, Tijuana, BC. Billy Lee Riley "Red Hot" and other rockabilly tunes. VG, 1130 6/18 alone on channel. (RB-AZ)

#### TROPICAL BAND DX ROUNDUP

- 2910 **MÉXICO**, XEVT, Villahermosa, Tab (3x). 1055 5/28, trace of AM talk vs storm crashes which aren't too severe a few minutes before sunrise; presumed usual XEVT. (GH-OK)
- 3912 **REP KOREA**, V of the People, 1129 6/21. Good with man in KK, jamming not so evident today. Good. (RB-AZ)
- 3925 **JAPAN**, R Nikkei. 1140 6/21. Soft piano music, very good signal level. (RB-AZ)
- 4055 **GUATEMALA**, R Verdad. 1120 6/21. Piano and choir music. VG. (RB-AZ)

#### THANKS TO THESE REPORTERS

- CN-HI **COLIN NEWELL**, DXing from Kona HI  
Eton E100 and DeBock FSK 15" loop
- DV-WA **DENNIS VROOM**, Kalama WA  
JRC NRD 545, NW ewe + sky wire loop 880', High Performance Active Whip (HPAW)
- GH-OK **GLENN HAUSER**, Enid OK  
Mostly DX-398 with internal antenna only, or Sony SRF-59
- NHP-BC **NICK HALL-PATCH**, 1538 Amphion St, Victoria BC V8R 4Z6 [nhp@ieee.org](mailto:nhp@ieee.org)  
Drake R8, RFSpace NetSDR; RFSpace SDR-14 running DX Fishbarrel program; north Flag antenna, west FLG-100 antenna, 1m indoor box loop, 14m sloper, DXP-3 phasing unit.
- RA-OK **RICHARD ALLEN**, near Perry OK  
Sony SRF-T615
- RB-AZ **RICK BARTON**, El Mirage AZ

### DX WORLDWIDE – EAST

**Eric Bueneman (NØUIH) – 631 Coachway Lane – Hazelwood, MO 63042-1347**  
**E-mail: [n0uiheric@aol.com](mailto:n0uiheric@aol.com) all times UTC Deadlines: Wednesday 0100 UTC**

Deadline: 7/11 at 0100 UTC.

#### TRANS-ATLANTIC DX

- 531 **ALGERIA** Jil FM, F'kirina Wilaya d'Oum El Bouaghi – 5/29 0029 noted with man in Arabic, then Arabic dance club music //549 kHz; to fair peak. (Connelly E-MA)
- 549 **ALGERIA** Jil FM, Les Trembles – 5/29 0029 noted with man in Arabic, then Arabic dance-club music //531 kHz; good signal. (Connelly E-MA)
- 585 **SPAIN** RNE Radio 1 Madrid – 5/29 0100 noted with Spanish news by woman; in WEZE slop. (Connelly E-MA)
- 595 **MOROCCO** RTM 1 & 2, Oujda – 5/29 0101 carrier and bits of audio, stronger than 594. (Connelly E-MA)
- 603 **FRANCE** France Info, Lyons-Tramoyes – 5/29 0100 noted with France Info theme music //945 kHz; poor signal. (Connelly E-MA)
- 612 **MOROCCO** RTM A, Sebaa-Aioun – 5/29 0100 noted with female announcer conducting phone interview in Arabic; fair signal. (Connelly E-MA)
- 621 **CANARY ISLANDS // SPAIN** RNE Radio 1 synchros – 5/29 0059 noted with woman in Spanish, bit of music, pips //774 kHz; fair signal. (Connelly E-MA)
- 639 **SPAIN** RNE Radio 1, La Coruna, et. al. – 5/29 0059 noted with woman in Spanish, bit of music, pips //774 kHz; fair signal. (Connelly E-MA)
- 684 **SPAIN** RNE Radio 1, Sevilla – 5/29 0031 noted with man in Spanish //774 kHz; through slop from WRKO 680. (Connelly E-MA)
- 693 **UNITED KINGDOM** BBC Radio 5, Droitwich, et. al. – 5/29 0100 noted with "Five Live" mention by man in English; poor to fair signal. (Connelly E-MA)
- 711 **FRANCE** France Info, Rennes – 5/29 0100 noted with jazz, France Info theme, talk by woman; to good peak over growl on 711.1 kHz. (Connelly E-MA)
- 738 **SPAIN** RNE Radio 1, Barcelona – 5/29 0031 noted with man in Spanish //774 kHz; fair signal. (Connelly E-MA)
- 774 **SPAIN** RNE Radio 1 synchros – 5/29 0031 noted with echoey Spanish talk by man; fair signal over others and slop from WABC 770. (Connelly E-MA)
- 837 **CANARY ISLANDS // SPAIN** COPE synchros – 5/29 0101 noted with man in Spanish; mixing with France. (Connelly E-MA)
- 837 **FRANCE** France Info, Nancy – 5/29 0101 noted with woman in French; mixing with the COPE synchros. (Connelly E-MA)

918 **SPAIN** Radio Intercontinental, Madrid – 5/29 0058 noted with woman in Spanish; through slop from WHJJ 920. (Connolly E-MA)

936 **SPAIN** RNE Radio 5 synchros – 5/29 0030 noted with guitar music //1107 kHz; fair signal. (Connolly E-MA)

945 **FRANCE** France Info, Toulouse – 5/29 0030 noted with France Info theme, woman in French //1206 kHz; fair signal. (Connolly E-MA)

999 **SPAIN** COPE synchros – 5/29 0030 noted with man in Spanish; poor signal in WINS 1010 digital slop. (Connolly E-MA)

1026 **SPAIN** SER synchros – 5/29 0029 noted with echoey Spanish talk by man; poor signal in slop from WBZ 1030. (Connolly E-MA)

1053.1 **LIBYA** Libyan Jamahiriya, Tripoli – 5/29 0101 bits of Arabic music. (Connolly E-MA)

1089 **UNITED KINGDOM** TalkSport synchros – 5/29 0100 man said “Good morning” to phone caller; poor signal. (Connolly E-MA)

1098 **SPAIN** RNE Radio 5 synchros – 5/29 0030 noted with guitar music, male vocal //1107 kHz; to fair peak. (Connolly E-MA)

1107 **SPAIN** RNE Radio 5 synchros – 5/29 0029 noted with sports-related Spanish talk by man and woman, then guitar jazz; good signal. (Connolly E-MA)

1152 **SPAIN** RNE Radio 5 synchros – 5/29 0101 noted with Spanish news by woman //1107 kHz. (Connolly E-MA)

1179 **CANARY ISLANDS // SPAIN** SER synchros – 5/29 0030 noted with telco-audio Spanish talk by man; fair in slop from WFPB 1170. (Connolly E-MA)

1206 **FRANCE** France Info, Bordeaux – 5/29 0030 noted with France Info music, woman in French; fair signal. (Connolly E-MA)

1215 **SPAIN** COPE synchros – 5/29 0029 noted with man in Spanish; fair signal, dominant on frequency. (Connolly E-MA)

1242 **FRANCE** France Info, Marseille – 5/29 0031 noted with woman in French; fair signal over slop from WBUR 1240. (Connolly E-MA)

1377 **FRANCE** France Info, Lille – 5/29 0001 noted with news by woman in French; to fair peak. (Connolly E-MA)

1422 **GERMANY** Deutschlandfunk, Heusweiler – 5/29 0100 noted with Deutschlandfunk electronic sounder; over other stations. (Connolly E-MA)

1521 **SAUDI ARABIA** BSKSA, Duba – 5/29 0000 noted with 5+1 pips, woman in Arabic, news fanfare music, man in Arabic; fair to good signal. (Connolly E-MA)

1557 **FRANCE** France Info, Fontbonne – 5/29 0001 noted with news by woman in French //1377 kHz; to good peak over slop from WQEW 1560. (Connolly E-MA)

#### PAN-AMERICAN DX

580 **PUERTO RICO** WKAQ San Juan – 5/29 0031 noted with WKAQ ID, sports promo; good signal. (Connolly E-MA)

600 **PUERTO RICO** WYEL Mayaguez – 5/29 0030 noted with fast-talk ads, Mayaguez mention, promos //WKAQ 580; fair signal. (Connolly E-MA)

610 **BRAZIL** Radio Itatiaia, ZYL268 Belo Horizonte – 5/29 0059 man with fast Portuguese shouting (sports?); under WGIR. (Connolly E-MA)

630 **PUERTO RICO** WUNO San Juan – 5/29 0030 noted with Uno IDs and mentions in fast Spanish talk; under WPRO. (Connolly E-MA)

640 **GUADELOUPE** Radio Guadeloupe, Pointe-a-Pitre – 5/29 0101 news by woman in French; over CBN. (Connolly E-MA)

670 **CUBA** Radio Rebelde, CMQ Arroyo Arenas – 5.29 0100 noted with nine-note Rebelde sounder; Spanish news //710 kHz. Dominant signal. (Connolly E-MA)

690 **COLOMBIA** W Radio HJCZ Bogota – 5/18 0101 noted with “W Radio” network ID over Cuba. (Connolly Y-MA)

700 **BRAZIL** Radio Eldorado AM, ZYK686 São Paulo – 5/29 0031 noted with woman in Portuguese, possibly Christian teaching; to fair peak through WOR 710 digital slop. (Connolly E-MA)

710 **CUBA** Radio Rebelde synchros – 5/29 0100 noted with nine-note Rebelde sounder, Spanish news; under WOR. (Connolly E-MA)

720 **CUBA** Radio Progreso, Mabujabo – 5/19 0059 noted with instrumental version of “Hey Jude”, //640, 690 and 900 kHz. Poor signal but dominant. (Connolly Y-MA)

730 **COLOMBIA** Cadena Melodia, HJCU Bogota – 5/18 0101 noted with chimes, “en Melodia” ID. Poor to fair signal, but dominant. (Connolly Y-MA)

750 **VENEZUELA** RCR, YVKS Caracas – 5/29 0101 noted with “Venezolano” mention in talk by woman; over CBGY. (Connolly E-MA)

760 **BRAZIL** Radio Uirapuru, ZYH588 Fortaleza – 5/29 0030 noted with woman and man in Portuguese teletalk or phone interview; fair, alone on channel. (Connolly E-MA)

780 **VENEZUELA** Radio Coro, YVMN Coro – 5/18 0059 noted with fast Spanish talk with a street address, “Radio Coro” ID, gave phone number as 82-52-08-78. Loud signal. (Connolly Y-MA)

840 **BRAZIL** Radio Bandeirantes, ZYK687 São Paulo – 5/29 0030 noted with man in Portuguese mentioned football (soccer), into brief instrumental march version of “I’ve Been Working on the Railroad”, pips on the half hour; good signal. (Connolly E-MA)

840 **HAITI** Radio 4VEH, 4VEF Cap-Haitien – 5/18 0100 noted with Classical march-type music instrumental, “Dashing Through the Snow” electronic five-note interval signal, muffled French talk by male, then female, announcer. Noisy signal but dominant. (Connolly Y-MA)

860 **BRAZIL** Radio CBN, ZYJ459 Rio de Janeiro – 5/28 2359 noted with woman in Portuguese; over the Voice of Nevis. (Connolly E-MA)

860 **ST. KITTS and NEVIS** Voice of Nevis, Bath Village – 5/29 0000 noted with talk: “With all the power from the tower...Powerhouse of the Eastern Caribbean...VON Radio” ID; over Brazil. (Connolly E-MA)

870 **CUBA** Radio Reloj synchros – 5/18 0100 noted with ticks, “Radio Reloj, La Habana, Cuba” ID. Noted way over WLVP. (Connolly Y-MA)

940 **BRAZIL** ZYJ453 Rio de Janeiro – 5/29 0031 noted with rustic music, then man in Portuguese; good signal over WIPR. (Connolly E-MA)

940 **PUERTO RICO** WIPR San Juan – 5/18 0100 noted with “AM San Juan, Maxima 940 (Nueve Cuarenta) ID. Good signal. (Connolly Y-MA)

+5/29 0001 noted with “Maxima 940 (Nueve Cuarenta)” ID in Spanish; over Brazil. (Connolly E-MA)

1000 **BRAZIL** Radio Record, ZYK522 São Paulo – 5/29 0101 noted with music, then man in Portuguese; slightly over WINS 1010 digital hash. (Connolly E-MA)

1000 **COLOMBIA** Radio Cadena Nacional HJAJ Cartagena – 5/18 0101 noted with “RCN Noticias” network ID. Fair signal in USB mode to dodge WINS 1010 IBOC hash. (Connolly Y-MA)

1070.127 **UNIDENTIFIED** – 5/29 0000 noted with het and bits of audio. (Connolly E-MA)

1100 **BRAZIL** Radio Globo, ZYK694 São Paulo – 5/29 0029 noted with fast Portuguese talk with São Paulo mentions; good signal over WTAM. (Connolly E-MA)

1220 **BRAZIL** Radio Globo, ZYJ258 Rio de Janeiro – 5/28 2358 noted with two Globo IDs, lounge-type Portuguese male vocal; good signal. (Connolly E-MA)

1620 **CUBA** Radio Rebelde synchros – 5/29 0100 noted with Rebelde news with electronic “splash sounds”; dominant. (Connolly E-MA)

#### THANKS TO THIS EDITION'S CONTRIBUTOR

(Connolly E-MA) **Mark Connolly** (WA1ION), Eastham, Cape Cod, MA (Fort Hill Park)  
 see: <http://takeadaytrip.com/great-places/massachusetts/cape-cod-national-seashore-fort-hill/>  
 Coordinates: 41 degrees 49:09 North, 69 degrees 57:72 West  
Receiver: Microtelecom Perseus  
Antenna: Cardioid-pattern Micro-SuperLoop on car roof, square, 2 meters per side, with Clifton Laboratories Z10130A amp on east bottom corner to speaker wire to 2:1 to W7IUV amp, and 9:1 transformer on west corner to speaker wire to 500-hom null adjust potentiometer.  
 See [http://www.qsl.net/wa1ion/loop/car\\_roof\\_loop.htm](http://www.qsl.net/wa1ion/loop/car_roof_loop.htm)

(Connolly Y-MA) **Mark Connolly** (WA1ION), South Yarmouth, Cape Cod, MA  
 Coordinates: 41 degrees 41:59 North, 70 degrees 11:47 West  
Receiver: Microtelecom Perseus  
Antenna: north-null cardioid pattern SuperLoop, 15 meters vertical by 20 meters horizontal, base height 1.5 meters.  
 (A similar antenna can be found at <http://www.bamlog.com/superloop.htm>)

#### EDITOR'S NOTEBOOK

Mark also noted the Radio Rebelde nine-note sounder coming through co-channel domestic stations on 540, 550, 560, 600, 610, 620 and many other channels on May 18 at 0100 UTC from South Yarmouth.

Thanks to Mark for his report from Eastham’s Fort Hill Park; yet another excellent DX spot on Cape Cod.

Here’s another set of abbreviations. BSKSA is a familiar abbreviation to shortwave DXers and trans-Atlantic MW DXers alike; it stands for the Broadcasting Service of the Kingdom of Saudi Arabia. The abbreviation RTM stands for Radiodiffusion et de Télévision Marocaine; it is now known as Société Nationale de Radiodiffusion et de Télévision (SNRT), which also runs the international broadcaster Radio Marocaine.

73 and good DX from NØUIH

#### VERIFICATION SIGNERS

**Stephen S Howe – 9 Warner Dr – St Albans VT 05478-1575**  
**E-mail: showe@albany.edu**

My deadline is the last Monday of the month at 1500 ELT.

#### CONTRIBUTORS

KK **Kraig Krist**, Manassas, VA; kg4lac@yahoo.com  
 PM **Patrick Martin**, P O Box 843, Seaside OR 97138-0843; mwdxer@webtv.net



FREQ	CALL	NAME, TITLE; ADDRESS; WHAT; WHEN; WHO
189		Sigrun Hermannsdottir, Intl Relations; Icelandic National Broadcasting Service, Efstaleiti 1 IS, 150 Reykjavik, Iceland; L; 35f; PM
1400	WAVQ	Cathy Clark, P, CDV Broadcasting LLC; <a href="mailto:wavqradio@yahoo.com">wavqradio@yahoo.com</a> ; E; 1; KK [Station in Jacksonville NC]
1450	WKAL	Bob Carter, StnEng; <a href="mailto:wkal@midatlanticengineeringservice.com">wkal@midatlanticengineeringservice.com</a> ; E; 1; KK [Station in Rome, NY] [Reception of DX Test]

**WHAT** was received: L = Letter with personalized statement; F = Form letter; Q = QSL card, commercially printed; C = Postcard or similar card supplied by station; P = Prepared card or form supplied by DXer; R = DXer's report returned with statement; cf = Certificate; E = Verification by e-mail; fx = Verification by FAX; M = Coverage map; B = Bumper or other sticker; bc = Business card; + = Extra goodies  
**WHEN** the reply came: Number of days elapsed; f = Follow-up, by mail, FAX, e-mail, or visit; n = Return postage not used; r = Return postage returned  
**NOTES:** \* [For this column] = None

This column was prepared on 5/27/13. 73, SSH.

## SPORTCHANNELS IRCA

Compiled by: Eric Bueneman (NØUIH)  
E-mail: [n0uiheric@aol.com](mailto:n0uiheric@aol.com)

Welcome to another edition of SportChannels. This column is entering uncharted territory this time around, as SportChannels is presenting the radio and TV lists for Major League Soccer. Some teams do not have any radio coverage of their games (such as D.C. United and Toronto FC), while others have radio coverage available only in Spanish (such as the Chicago Fire). Unless otherwise indicated, play-by-play personnel information is not available.

### EASTERN CONFERENCE

#### CHICAGO FIRE

Web site: [chicago-fire.com](http://chicago-fire.com)

107.9 WLEY Aurora, IL only (Spanish)\*

\*Selected games

#### COLUMBUS CREW

Web site: [thecrew.com](http://thecrew.com)

610 WTVN Columbus, OH only (English)

#### DISTRICT OF COLUMBIA UNITED

Web site: [dcunited.com](http://dcunited.com)

No radio coverage available

Cable: Comcast Sports Network (CSN)

#### HOUSTON DYNAMO

Web site: [houstondynamo.com](http://houstondynamo.com)

850 KEYH Houston, TX (Spanish)

1560 KGOW Bellaire, TX (English)

#### MONTREAL IMPACT

Web site: [impactmontreal.com](http://impactmontreal.com)

800 CJAD Montreal, QC only (English)

#### NEW ENGLAND REVOLUTION

Brad Feldman, Jeff Causey

Web site: [revolutionsoccer.net](http://revolutionsoccer.net)

98.5 WBZ-FM Boston, MA only (English)

#### NEW YORK RED BULLS

Web site: [newyorkredbulls.com](http://newyorkredbulls.com)

1050 WEPN New York, NY only (Spanish)

#### PHILADELPHIA UNION

Web: [philadelphiaunion.com](http://philadelphiaunion.com)

No radio coverage available

Cable TV: Comcast Sports Network (CSN)

#### SPORTING KANSAS CITY

Web: [sportingkc.com](http://sportingkc.com)

1340 KDTD Kansas City, KS only (Spanish)

#### TORONTO FOOTBALL CLUB

Web: [torontofc.ca](http://torontofc.ca)

No radio coverage available

Cable TV: TSN, TSN2 and Sportsnet Ontario

### WESTERN CONFERENCE

#### CHIVAS U.S.A.

Plays in San Diego, CA

Web site: [cdchivasusa.com](http://cdchivasusa.com)

690 XEWW Tijuana, BCN only (Spanish)

#### COLORADO RAPIDS

Web site: [coloradorapids.com](http://coloradorapids.com)

No radio coverage available

Cable TV: Altitude TV

#### FOOTBALL CLUB DALLAS

Web site: [fcdallas.com](http://fcdallas.com)

No radio coverage available

Cable TV: Time Warner Sports

Over-the-air TV:

KTXA 29.1 (21.1) Fort Worth, TX

#### LOS ANGELES GALAXY

Web site: [lagalaxy.com](http://lagalaxy.com)

1150 KTLK Los Angeles, CA (English)\*

1220 KWKU Pomona, CA (Spanish)

1330 KWKW Los Angeles, CA (Spanish)

\*Selected games

#### PORTLAND TIMBERS

English: Christian Miles, Robbie Earle

Spanish: Fernando Sobrevilla

Web site: [portlandtimbers.com](http://portlandtimbers.com)

750 KXTG Portland, OR (English)

940 KWBY Woodburn, OR (Spanish)

95.1 KSND Springfield, OR (Spanish)

#### REAL SALT LAKE

Web site: [realsaltlake.com](http://realsaltlake.com)

700 KALL Salt Lake City, UT only (English)

#### SAN JOSE EARTHQUAKES

Web site: [sjearthquakes.com](http://sjearthquakes.com)

1590 KLIV San Jose, CA only (English)

#### SEATTLE SOUNDERS FOOTBALL CLUB

Web site: [soundersfc.com](http://soundersfc.com)

No radio coverage available

English TV coverage:

Professional soccer seems to emphasize more television coverage than radio coverage when it comes to delivering their games to their fans. In the next edition, we will go through this year's Major League Baseball lists with the National League Central and American League Central. 73.

## 2012-2013 IRCA DX CONTEST

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

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

Final contest standings for this season:

1.	Eric Bueneman	312
2.	Art Blair	307
3.	Nigel Pimblett	194
4.	Greg Hall	149
5.	Tim Noonan	130
6.	John Tudenham	119
7.	Dennis Vroom	70
8.	Bill Nittler	66
9.	Nancy Johnson*	11
10.	John C. Johnson	1

\*Contest manager was not eligible to win.

Congratulations to our 2012-2013 contest winner Eric Bueneman! It has been a close race most of the season between Eric and Art. Thank you to all who entered the contest, everyone is truly a winner with a multitude of new stations logged. Plans are already underway for our 2013-2014 contest (rules should appear in August). Happy Summer everyone.

## GEOMAGNETIC INDICES

Compiled by: Phil Bytheway

E-mail: [phil\\_tekno@yahoo.com](mailto:phil_tekno@yahoo.com)

### Geomagnetic Summary May 1 2013 through May 31 2013

Tabulated from email status daily (K @ 0000 UTC.)

Date	Flux	A	K	Space Wx					
5/1	159	21	3	no storms	5/17	136	9	2	minor, S1, R1
2	149	13	2	minor, R1	18	132	21	2	minor, G1, S1
3	148	6	1	moderate, R2	19	135	12	4	no storms
4	142	5	1	no storms	20	132	7	2	minor, R1
5	137	7	1	minor, R1	21	125	7	2	no storms
6	131	8	3	no storms	22	133	12	3	moderate, S2, R1
7	129	10	2	no storms	23	135	7	2	strong, S3
8	127	7	2	no storms	24	127	20	4	moderate, G1, S2
9	128	5	1	no storms	25	121	32	5	minor, G1, S1
10	125	5	1	minor, R1	26	120	18	3	no storms
11	137	4	1	no storms	27	110	13	3	no storms
12	147	5	1	minor, R1	28	105	8	1	no storms
13	150	6	1	strong, R3	29	107	2	0	no storms
14	148	8	2	strong, R3	30	104	3	1	no storms
15	146	9	1	strong, S1, R3	5/31	102	9	4	minor, R1
5/16	145	14	3	minor, S1, R1					

Sx – Solar Radiation Storm Level

Gx – Geomagnetic Storm Level

Rx – Radio Blackouts Level

### The NRC AM Antenna Pattern Book

The 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, \$25.95, Canada non-members/all overseas orders. 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). 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). 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. 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 Mexican Log, 17th Edition (Winter 2012)**

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

Prices: IRCA/NRC members – \$9.50 (US/Canada/sea mail), \$11.50 (México), \$12.50 (rest of the world). Non-IRCA/NRC members – add \$2.00.

To order from the IRCA Bookstore, send the correct amount to: IRCA BOOKSTORE, 9705 MARY NW, SEATTLE WA 98117-2334 (PayPal [add \$1.00] email: phil\_tekno@yahoo.com). Please state club affiliation when ordering.

**IRCA TIS/HAR LIST (Winter 2011)**

The **IRCA TIS/HAR LIST** lists all US TIS/HAR stations, by frequency, including call letters, state, city, county, licensee, coordinates, expiration date and dates of DXM/DXN reports. It has been updated with FCC data and DXM/DXN reports through November 15 2011.

Prices: IRCA/NRC members – \$9.50 (US/Canada/sea mail), \$11.50 (México), \$12.50 (rest of the world). Non-IRCA/NRC members – add \$2.00.

To order from the IRCA Bookstore, send the correct amount (in US funds payable to **Phil Bytheway**) to: **IRCA BOOKSTORE, 9705 MARY NW, SEATTLE WA 98117-2334**. Order through PayPal [add \$1.00] to email: **phil\_tekno@yahoo.com**. Please state club affiliation when ordering.

**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**).



**ARRL Hamfest Calendar**

As you may know (and I can say this from experience-EIC), a Hamfest is a great place to find good deals on new and used receivers, wires and cables for antenna projects, and other hobby-related needs. The American Radio Relay League has a Web page to help you find a Hamfest near your home QTH or while you're traveling to other parts of the country. You can search by Zip Code, select from Hamfests within 25, 50, 100 and 250 miles of your home QTH, as well as city and state. (Searching by ARRL division and section is only for the Ham-savvy, hi.) To find a Hamfest in near your home QTH, visit <http://www.arrl.org/hamfests-and-conventions-calendar> and plug in your location or Zip Code. You'll be able to find upcoming Hamfests in your local area.

**IRCA Facebook Page**

The IRCA's Facebook page is now online! This is a new feature of IRCA, featuring photos of transmitter sites (many of which provided by our Chairman, John C. Johnson), members' shacks (your Editor-in-Chief included) and plenty of information. If you have a Facebook page, enter "International Radio Club of America" into your Facebook search engine, then click the "Like" icon. Many thanks to Mike Sanburn (KG6LJU) and John C. Johnson for setting this page up.

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](mailto:ircapres@yahoo.com) (proposals/gripes)

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

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

**Publishing Committee: Editor-in-Chief:** Eric Buenenar, 631 Coachway Lane, Hazelwood MO 63042-1347, e-mail: [n0uiheric@aol.com](mailto:n0uiheric@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](http://www.paypal.com), then send your dues to [ircamember@ircanonline.org](mailto:ircamember@ircanonline.org) – contact Lynn Hollerman for more information.

Sample copies of **DX Monitor** are available. Along with your request, please include first class postage of: **45c** for USA addresses, **79c** 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](mailto: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.

©2013 International Radio Club of America

