



May 25, 2013 – Volume 50, Number 28 – Edition 1599 – ISSN 899-9733

FROM THE EDITOR-IN-CHIEF

With the antenna damage now repaired or replaced, it's time to focus on DXing! Some of us are changing gears from AM BCB DXing to DXing FM, digital and analog TV and, for a few of us, NOAA Weather Radio. The number of hardcopy issues of DX Monitor are declining... **IRCA still desperately needs a DXM Publisher!** Time is running out on the search for a new DXM Publisher; the notice is below. The lack of a successor for Fresh as Publisher is the biggest concern I have for IRCA's future at the present time. I don't know about you, but I'm willing to accept receiving DXM in PDF format. The only thing I would need is binders to organize the bulletins in. Space and time are running out if you plan to attend the upcoming NRC/IRCA/WTFDA "Learning and Sharing" Convention coming up in August. If you have to miss the Twin Cities convention, Tim Noonan is planning a DX get-together later in August in Wisconsin. Read further for details. Have you voted in the IRCA Elections yet? You still have three

In This Issue:	
Canadian Radio News...	3
Broadcasting Information...	3
Western DX Roundup...	6
Central DX Roundup...	8
Eastern DX Roundup...	9
DX Worldwide West...	13
DX Worldwide East...	16
DX Worldwide II...	19
Verification Signers...	21
Geomagnetic Indices...	22
IRCA Contest Update...	22

weeks to vote; the deadline is June 1. Read the notice below. Your Editor-in-Chief's first softcopy Eastern DX Roundup column is in this edition. If there's anything you would like to do for IRCA, let Lee Freshwater know. **Come on, let's give Fresh a hand!**

MADISON-MILWAUKEE GET-TOGETHER

This year, the 20th 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 or (414) 813-7373. (via Tim Noonan)

IRCA ELECTION UPDATE

For those who have not already voted in the IRCA elections (it's been slow so far), please note that the deadline for ballots to be received is June 1st. Please take a moment to send either an e-mail ballot to nhp@ieeee.org or a regular postal ballot to: **Nick Hall-Patch, 1538 Amphion St., Victoria, BC, Canada V8R 4Z6**. The ballot and details were contained in the 30 March 2013 *DX Monitor*. Take a moment to show your appreciation by voting for one of the candidates who have worked hard for IRCA.

The ballot must be RECEIVED by the Election Committee Chairman no later than 0001 hours Eastern Standard Time, June 1, 2013. (contact the ECC if you do not have a ballot)

Those subscribing to both the hard copy and electronic versions of the DX Monitor may vote by using the hard copy ballot OR by e-mail, whichever is the most convenient to you. PLEASE DO NOT DO BOTH. Thank you.

(I have tried to confirm by return mail every e-mail ballot that has been received. Unfortunately, spam filters sometimes eat mail, so, if you voted by e-mail, and did not receive a confirmation, please try re-sending your ballot and cc it to nhallpatch@netzero.net to guarantee arrival. Thanks.)

NEW PUBLISHER NEEDED NOW!

Friends...we have **TWO** hard copies of DXM left in this Volume. As of today, **NO ONE** has expressed interest in taking over the publication duties. Should this lack of interest continue, I will be forced to ask for a Board of Directors vote on ceasing publication of the printed version of DX Monitor. I will not be waiting until the last minute on this. Plans have to be put place ahead of time for this to happen. **THERE WILL BE NO REPRIEVE.** IRCA will become an "Internet only" club. We will continue to publish DX Monitor as before, but only in a PDF file. Those who do not own a computer will be able to get a free E-mail account from various sources (Yahoo!, GMail, et cetera) and print a copy at their local library (most good libraries have Internet access). Members who get the hard copy version will have their dues adjusted accordingly. Those who want refunds will get them, or they can apply any overage to their membership. We announced that this would be the last volume in the hard copy version LAST AUGUST. The time has come. **IF SOMEONE DOES NOT COME FORWARD IN THE NEXT FEW WEEKS, THE HARD COPY VERSION WILL END THIS AUGUST.** (via IRCA President Lee Freshwater)

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:

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

The agenda continues under construction and may include Sunday-morning sessions. If you haven't registered, please get it done now because the hotel is filling up. Registration information is found at <http://www.nrcdxas.org/>

Save the date: it's August 1-4, 2013 at the Holiday Inn – Bloomington Airport South in Bloomington, MN.

Your check or Money Order for registration should be payable to: **"The National Radio Club"**. Send to **Skip Dabelstein at 8008 North Iron Ridge Drive, Tucson, Arizona 85743**. You can contact Skip at ckdabel@comcast.net. Once you're registered, we'll send you an information form so we can learn about your special needs and interests. *Register early so we can send you pre-convention information.*

You can also sign up on-line at <http://www.nrcdxas.org/convention/13nrccon/2013Info.htm> Remember to add a dollar to the on-line cost if you're using PayPal.

If you have questions, please contact Host Mark Durenberger at www.durenberger.com. For further information about the clubs, go to: <http://www.ircaonline.org/>

FROM THE PRESIDENT (Lee J. Freshwater)

Volunteers are needed for the following:

AWARDS : Not much to do here except for printing out the HEALD award every year. . No one has applied for the DX awards for many years.

PUBLISHING : Get address list from Lynn. Create labels and envelopes. Send (email) PDF file from the EIC to the printers, Pick up, Staple, Fold, stuff, then mail. It takes me about an hour to do the labels and envelopes. I usually do the envelopes on Wednesday morning before leaving for work. I pick up the DXM at the Printers on Wednesday night on my way to dinner. I staple, fold and mail on SATURDAY AM. It takes about an hour to fold and staple. It helps when you have a wife that assists you. You can set your own schedule as long as the issues go out on or before the masthead date. You will also need to send out sample issues as needed.

I will be giving up these duties at the end of VOLUME 50. If no one comes forward during VOLUME 50, these features WILL go away. I will NOT extend my club duties past VOL 50.



CANADIAN RADIO NEWS

Dan Sys- dsysca@yahoo.ca

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

AM TO FM CONVERSIONS ON THE AIR

790 NL Port Au Choix CFGN Moved to 96.7 with 1,900 watts (4,300 watts Max ERP) (simulcasts CFCB 570 Corner Brook)

AM TO FM CONVERSIONS GRANTED

750 QC Weymontachie CBFA-3 Move to 92.3 with 50 watts
830 AB Wainwright CKKY Move to 101.9 with 50,000 watts (format will remain Country) (earlier cp to move to 1080 AM has been rescinded)
1249 ON Sioux Lookout CBLS Move to 95.3 with 500 watts
1270 QC Murdochville CBGA-6 Move to 97.7 with 98 watts

GOING OFF THE AIR

1340 ON Hudson CBQW Will go off the air when CBLS 1240 Sioux Lookout moves to 95.3

PROPOSED AM TO FM CONVERSIONS

690 NT Fort McPherson CBQM Move to 99.9 with 50 watts
1230 NT Fort Providence CBQC Move to 98.9 with 50 watts

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: MAY 18, 2013

Column data span: May 5, 2013-May 18, 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.

CALL CHANGES

FREQ	OLD CALL	CITY OF LICENSE	NEW CALL
1450	WRKD	Rockland, ME	WVOM
1560	WZTQ	Centre, AL	WLYG

FORMAT, SLOGAN AND SILENT STATUS CHANGES

FREQ	CALL	CITY OF LICENSE	NEW INFORMATION
570	KQNG	Lihue, HI	old slogan: "Kong AM 570", new: "Kauai's Kong"
570	KQNG	Lihue, HI	was Talk, now Contemporary Hit Radio (CHR)
580	WLVA	Lynchburg, VA	was Oldies, now Talk
670	KHGZ	Glenwood, AR	adds slogan "KHGZ Hog Call Sports"
670	KHGZ	Glenwood, AR	was ESPN Radio, now CBS Sports
850	WKVL	Knoxville, TN	old slogan: "WKVL Genuine Country", new: "Talk Radio 850"
850	WKVL	Knoxville, TN	was Classic Country, now Talk
850	WTAR	Norfolk, VA	old slogan: "Funny 850", new: "Comedy 850"
910	KLCN	Blytheville, AR	now silent
920	WPCM	Burlington, NC	new: "Carolina's Greatest Hits 920 AM WPCM"
920	WPCM	Burlington, NC	old slogan: "Oldies & Beach 920 AM"
960	WGRO	Lake City, FL	was silent, now Southern Gospel
1010	KTNZ	Amarillo, TX	was Tejano, now Country (this was prior format to current one-ye ed)
1010	KTNZ	Amarillo, TX	old slogan: "1010 The Canyon", new: "1010 ESPN Radio"
1010	KTNZ	Amarillo, TX	was Country, now ESPN Sports
1060	KDUS	Tempe, AZ	old slogan: "The Fan", new: "NBC Sports Radio 1060"
1060	KDUS	Tempe, AZ	was Yahoo! Sports, now Dial Global NBC Sports Radio
1140	WLOD	Loudon, TN	old slogan: "WKVL Genuine Country", new: "Talk Radio 850"
1140	WLOD	Loudon, TN	was Classic Country, now Talk
1230	KVOC	Casper, WY	was silent, now Talk
1230	KVOC	Casper, WY	adds slogan: "The Voice Of Casper KVOC AM"
1230	WECK	Cheektowaga, NY	old slogan: "The Breeze 1230", new: "Timeless WECK 1230"
1230	WECK	Cheektowaga, NY	was Adult Contemporary, now Adult Standards

1290	WCHK	Canton, GA	old slogan: "La Raza", new: "La Mega"
1290	WCHK	Canton, GA	was Regional Mexican, now Tropical
1300	WTIL	Mayaguez, PR	old slogan: "La Romantica Siempre", new: "Radio Util 1300"
1310	KZIP	Amarillo, TX	old slogan: "The Farm Station", new: "Recuerdo"
1310	KZIP	Amarillo, TX	was Farm, now Spanish Oldies
1330	WBTM	Danville, VA	old slogan: "WBTM-In Touch With You", new: "WBTM Big Hits 102.5"
1330	WBTM	Danville, VA	was Classic Hits, now Adult Contemporary
1330	WFNN	Erie, PA	was silent, now Fox Sports Radio
1370	WCOA	Pensacola, FL	old slogan: "News Talk Radio", new: "News Talk Radio 1370"
1400	KEYE	Perryton, TX	old slogan: "Real Country", new: "Your Country"
1400	WRDB	Reedsburg, WI	was Adult Standards, now Oldies
1410	WQBQ	Leesburg, FL	new: "The New Inspiration 1410"
1410	WQBQ	Leesburg, FL	old slogan: "Grown Folks Radio 1410 WQBQ"
1410	WQBQ	Leesburg, FL	was Urban Adult Contemporary, now Urban Gospel
1410	WRSS	San Sebastian, PR	was Spanish, now Spanish News/Talk
1450	KMBL	Junction, TX	old slogan: "Classic Country", new: "Real Hit Country"
1450	KMBL	Junction, TX	was Classic Country, now Traditional Country
1540	WYCL	Niles, OH	old slogan: "La Nueva Mia 1540", new: "1540 The Farm"
1540	WYCL	Niles, OH	was Tropical, now Classic Country
1580	KHGG	Van Buren, AR	adds Talk format to existing Sports format
1600	KEPN	Lakewood, CO	was Fox Sports Radio, now Dial Global NBC Sports Radio

MEMBER CONTRIBUTIONS

Ye editor of Bowie, MD sends along the following dated 5/11/13:

End of the world for Oakland's Family Radio?

By Matthias Gafni

Contra Costa Times

Posted: 05/11/2013 04:47:42 PM PDT

Family Radio ministry started with a wrong turn in Oakland

Two days before the date his boss had predicted as the Apocalypse, Matt Tuter made an auspicious decision: He canceled the skywriters.

Family Radio, the Oakland-based evangelical network run by Harold Camping, had already spent more than \$5 million on 5,000 billboards announcing Judgment Day -- May 21, 2011 -- according to tax documents. Now, Tuter said, he feared that the airplanes, which were to inscribe the warnings in the skies above major U.S. cities, were one expense too many for a business operating as if there really would be no tomorrow. Two years later, Camping's predictive powers have been thoroughly discredited. But the financial reckoning that Tuter foresaw for Family Radio may be coming soon, according to public financial documents and current and former high-level Family Radio employees who spoke to this newspaper.

Among the indicators: The nonprofit has sold its three largest radio stations, all cash generators. At the start of 2007, Family Radio was worth \$135 million, according to its tax returns, and by the end of 2011 its net assets had dropped to \$29.2 million, even though Family Radio received \$85.2 million in donations over that five-year period.

By the end of 2011, Family Radio reported \$282,880 in cash on hand, down from \$1.5 million at the start of the year and \$2.5 million at the end of 2008. In 2012, records show it took out a \$30 million bridge loan to keep operating while awaiting the station sales proceeds; it is not clear whether that loan has been paid off. Former and current insiders allege the situation may be even worse than it appears, claiming donations have dropped almost 70 percent since the Rapture prediction proved incorrect, leading to numerous layoffs of longtime Family Radio staff members. Those insiders say the nonprofit mishandled the sales of the stations, reaping far less than they were worth, and is on the hook for millions of dollars to devotees who have loaned them money over the years. Since the failed prediction, at least two letters have been sent to the California Attorney General's Office requesting an investigation into the station sales and Family Radio's handling of donations. The office does not confirm or deny investigations.

"You eliminate those three (FM stations) and, ultimately, the rest of it dies," said Tuter, a 55-year-old San Leandro resident and longtime right-hand man to Camping, who was fired last year. "I believe they are killing it off."

Not everyone predicts Family Radio's demise, however. Board member Tom Evans, who has taken over day-to-day operations since Camping suffered a stroke in June 2011, said Family Radio is hurting like any other nonprofit in this slow-to-rebound economy. But it is not closing, and the financial problems aren't nearly as serious as some allege, said the trustee, who instead envisions a downsized, more efficient ministry emerging.

"Sufficient funds were in the bank and, thankfully, we didn't spend everything (on May 21, 2011)," he said.

"But it did force us to make quick changes."

At least some of those changes had an air of desperation: In a November letter to his followers posted on the Family Radio website, Camping wrote: "Either we sell (our biggest radio station) or go off the air completely."

And Evans acknowledged the bridge loans, while insisting the nonprofit is not insolvent.

Camping, who hasn't been able to conduct his "Open Forum" radio show since suffering his stroke, still shows up for work and is involved in the nonprofit's operations, Evans said. The 91-year-old president was not available to comment for this story.

Tuter says Camping had long been telling him that when he dies, he wants the Oakland-based nonprofit to die with him. The ailing evangelist may get his wish.

The demise? Family Radio, founded more than a half-century ago, built itself into a powerful religious ministry with 66 full-service radio stations, more than 100 FM broadcast relay stations and a handful of television stations across the country. Fourteen shortwave transmitters allowed broadcasts to Africa, Russia and elsewhere in the world.

Its stations had no commercials, providing 24-hour, seven-days-a-week Christian programming in 30 languages -- including hymns, Bible teachings and gospel talk shows -- with Camping's "Open Forum" program airing every weeknight for 90 minutes. The nonprofit paid its bills through donors' philanthropy, amassing \$216.4 million in donations from 1997 through 2011, according to tax returns (2012 totals are not yet available). On its website and during broadcasts, listeners were told how to donate.

Camping became more engrossed with predictions of Judgment Day as the years passed, espousing multiple possibilities before ultimately focusing on May 21, 2011, as the highly publicized date. Contributions spiked, with stories surfacing across the country of followers donating their life savings, as Family Radio spent prodigiously to publicize the end of the world. Evans said it was a "buyer beware" scenario.

"We spent a significant amount and we didn't hide it. We were very open and the whole world knew what we were doing," Evans said. "None of us have any regrets." However, Evans said, in some cases where donors could show financial hardship, Family Radio has reimbursed up to half the value of their contributions. The free spending before May 21 combined with the drop in donations thereafter has left a shell of a nonprofit two years later. Earlier this year, Family Radio sold the last of its three powerhouse East Coast FM stations -- WFME in Newark-New York City, WFSI in Annapolis, Md.-Washington, D.C., and WKDN in Philadelphia -- the nonprofit's cash cows. The New York station was sold to Cumulus Media in January for \$40 million, the Philadelphia station went the previous month for \$22.5 million to Merlin Media, and the Annapolis station was sold to CBS in November for \$8.5 million.

Family Radio kept most of its significantly smaller radio stations and other assets -- even buying some smaller stations -- but has trimmed the on-air staff and cut its international schedule by 80 percent, sources said.

The programming remains similar, although they run only edited repeats of Camping's "Open Forum," with occasional brief live Bible study lessons by the founder. Still, in November, Family Radio posted a special message from Camping on its website about the WFME sale:

"Many listeners have heard news of this sale and are very concerned that it signals the demise of Family Radio. But, let me reassure you -- nothing could be further from the truth."

The critics: But some observers say the sale of the big three stations -- especially WFME, which served 14 million listeners -- is a disaster for the network.

Each of the stations was sold to a secular operator. Evans acknowledged Camping had a long-standing policy against selling radio stations to other religious organizations, saying such sales would "create confusion." But after these sales, Evans said, the board voted to reverse the policy -- with Camping's blessing.

To replace the FM stations sold, Evans said, Family Radio picked up AM stations, including Philadelphia's WKDN 950 AM. But critics call the AM station a "dog" with coverage problems and high overhead costs.

Another challenge for Family Radio is that over the years it has taken a large number of loans -- one estimate puts the amount at \$22 million -- from devotees, exchanging them for promissory notes that pledge to use the money to "proclaim the gospel of the Lord."

On its 2011 tax return, Family Radio lists \$35.1 million in liabilities, but does not specify how much is owed toward the promissory notes. Evans would not say. However, he said, "The biggest concern of Harold and the rest of the board, if Family Radio went out of business, would be to pay off the promissory note holders."

While some critics are surprised there have not been lawsuits or more complaints, others are not.

"People that follow religious groups think it's almost an affront against God to file a lawsuit or ask for their money back," said a longtime Family Radio manager, who requested anonymity fearing repercussions at work. "Bernie Madoff should have become ordained and made his operation a nonprofit and he probably would have gotten away with it."

Since the Rapture prediction flamed out, a religious freedom group and a part-time Family Radio employee wrote the California Attorney General's Office requesting a fraud investigation into Family Radio's handling of donations. Evans said the complaints were unfounded.

Meanwhile, Tuter -- Camping's former top assistant -- believes his ex-boss is running the ministry into the ground on purpose.

In 1996, about a week before Camping had heart surgery, Tuter said his boss confided in him his concern for Family Radio's future upon his death.

"He was very specific he did not want it to continue," Tuter said, quoting Camping in the meeting, "'God raised up Family Radio just as a platform for me!'"

The future? What will Family Radio become? It depends on whom you ask. Some followers still debate future Rapture dates. But others hope Family Radio will return to its pre-Rapture roots as a more mainstream religious radio network.

"Most of us were sad to see the stuff happening, but we thought, 'OK, once the (Rapture) date goes by we'll get back to orthodox programming,'" said Craig Hulsebos, 70, Family Radio's longtime director of programming who was let go in September 2012. "But we didn't."

Evans envisions a new mission.

"We feel we can be a comfort to listeners and a comfort to people affected by events, like the one in Connecticut or Hurricane Sandy," he said. "We want to be a comfort and reminder of God's strength and mercy. ... In the end, our founding mission is to proclaim the word of God."

Matthias Gafni is an investigative reporter. Contact him at 925-952-5026. Follow him at Twitter.com/mgafni.

Dennis Gibson of Santa Barbara, CA sends along the following on the same subject above dated 5/13/13:

End May Near for Calif. Evangelical Radio Network

SAN FRANCISCO May 13, 2013 (AP) - The end may be near for a California evangelical radio network used by a preacher to predict — incorrectly — the apocalypse, a newspaper reported.

Oakland-based Family Radio has sold its three largest radio stations, and tax records show the nonprofit network saw its net assets drop to \$29.2 million by the end of 2011, from a net worth of \$135 million four years earlier, The Contra Costa Times reported over the weekend (<http://bit.ly/17hPOrP>).

The radio network is run by Harold Camping, who predicted the world would end on May 21, 2011, only to later concede he had no evidence of an impending apocalypse. The network spent millions of dollars — some of it from donations made by followers — putting up thousands of billboards plastered with the Judgment Day message.

Some of Camping's followers quit their jobs or donated some of their retirement savings or college funds to support the ads.

Camping, 91, suffered a stroke after his prediction did not materialize and has since said he has no more interest in considering future dates for the end of the world.

By the end of 2011, Family Radio had a little less than \$283,000 in cash on hand, down from \$1.5 million at the start of the year and \$2.5 million at the end of 2008, the Contra Costa Times reported. In 2012, records show it took out a \$30 million bridge loan to keep operating while awaiting money from the sale of the stations.

Board member Tom Evans, who has taken over operation of the network since Camping's stroke, said the network is hurting during the economic slowdown like other nonprofits. But he said it is not closing.

"Sufficient funds were in the bank and, thankfully, we didn't spend everything," he said, referring to the May 2011 prediction. "But it did force us to make quick changes."

Evans said the nonprofit would be more efficient going forward.

Family Radio, founded more than a half-century ago, had 66 full-service radio stations, more than 100 FM broadcast relay stations and a handful of television stations across the country at one point.

There were no commercials, giving listeners nonstop Christian programming, the Times reported. The network relied on donations.

Information from: Contra Costa Times, <http://www.contracostatimes.com>

Curtis McMenamin of Vacaville, CA sends along the following dated 5/10/13:

KMPH 840 AM Modesto CA was spanish. Then went off the air. Noticed today KMPH is back on the air with newstalk programming ID at top of hour KOMY and KMPH Modesto, CA ID must be simulcasting KOMY Watsonville CA.

Well, we're in the middle of May, starting to get a bit warm and more humid out here in the Washington DC area. Summer is fast approaching, but keep those tips coming to the BI column (we had 3 this time!), and be sure to report to your respective DXR columns, continue supporting IRCA, the best club around! 73's. Bob Wien

WESTERN DX ROUNDUP

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

WDXR DEADLINES: May 31, 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
 Hallicrafters S-77A, Hammarlund HQ-120X, Zenith 5J-217, Radio Shack DX-375 (barefoot), Palomar loop, random wire and Slinky
- (AB) **Art Blair**-730 SW 3rd St.-Fruitland, ID 83619 artblair1937@gmail.com
 NRD-515, Kiwa loop
- (DG) **David Gordon**-San Jose, CA
- (GH) **Glen Hansen**-64985 Olson Rd.-Deer Island, OR 97054 gbhansen2@q.com
 Drake R8B, Hammarlund HQ-180, 800' wire E/W, 300' S/W
- (bp) **Bruce Portzer**-6546 19th Ave. NE-Seattle, WA 98115 bportzer@comcast.net
 RFSpace SDR-IQ, K9AY antenna

590 KTIE CA, San Bernardino 5/13 0845 "Bill Bennett in the Morning." Good. (RB-AZ)

600 KTBB TX, Tyler 4/30 0800 "KTBB" ID under KROD. (AB-ID)

670 KLTT CO, Commerce City 5/14 1200 E. "This is AM 6-70, KLTT and KLTT HD Commerce City – Denver." (RB-AZ)

760 KFMB CA, San Diego 5/8 1140 the perpetually angry Mark Levin, to some national spots, occasional tangling with unID Mexican station, but mostly very good. (RB-AZ)

810 KSWV NM, Santa Fe 4/28 0901 "Radio Que Suave" under KGO. (AB-ID)

840 KKNX OR, Eugene 4/23 0100 Led Zeppelin song, ID. Fair to poor mixing with unIDs on Drake with S/W wire. (GH-OR)

870 WWL LA, New Orleans 4/22 0100 fair and partially atop with "8-70 WWL" ID, mention of 105.3 FM and something –HD. (bp-WA)

880 KJJR MI, Whitefish 4/22 0100 briefly atop with local ads, "The Flathead Valley's...(?).. Newstalk 8-80, KJJR Whitefish-Kalispell-Columbia Falls" ID, then Fox news. (bp-WA)

KRVN NE, Lexington 4/22 0030 fair-poor in the jumble with ID and weather for a large portion of the central U.S., also briefly atop 0122 with call ID and country music. (bp-WA)

(KIXI) WA, Mercer Island 4/22 0018 noted completely off, returned at 0154 in the middle of an ad. (bp-WA)

CHQT AB, Edmonton 4/22 0018-0154 semi dominant with KIXI off. Mostly news, some items from U.S. ABC network, "I-news 8-80" slogan, Edmonton weather/traffic, local ads, etc. (bp-WA)

CKLQ MB, Brandon 4/22 0021 partially atop with a couple of ads, "8-80 CKLQ" ID, C&W music. (bp-WA)

980 KFWB CA, Los Angeles 5/15 0330 "KFWB Newstalk 9-80," to local weather, traffic report. Strong & alone on channel. (RB-AZ)

1140 KGEM ID, Boise 4/28 0300 in/out with co-channel "Amy Lawrence" (CBS Sports Radio overnight host – likely via Las Vegas). Religious programming and program ID of EWITN and what sounded like "Salton Light Radio." An online lookup revealed KGEM has a "Salt & Light Radio" slogan. (RB-AZ)

1200 KYAA CA, Soquel 4/20 KYAA switched to the Catholic format today simulcasting KNRY. (DG-CA)

WAOI TX, San Antonio 5/8 1100 P "On news radio 12-hundred, WAOI," to Spurs basketball. (RB-AZ)

1210 KTCK WA, Auburn-Federal Way 4/20 0000 Spanish vocal music with ID in English. Fair to good and alone on HQ-180 with E/W wire. (GH-OR)

1230 KCUP OR, Toledo 4/24 0030 heard K-Cup ID way out in the static, really weak, on Hammarlund with E/W wire. (GH-OR)

KOZI WA, Chelan 4/25 0015 ID way out in the mix, on Drake with E/W wire. Surprisingly not often heard. (GH-OR)

KSBN WA, Spokane 4/25 0800 business news, WSJ mention. Pretty good for about 3 minutes. Last heard 1/14/09. (AB-ID)

1240 KSUE CA, Susanville 4/18 0115 ID and talk show, trading places with KQEN which usually dominates, on Drake with S/W wire. Long time no hear! (GH-OR)

KCVL WA, Colville 4/22 0357 dominant with Coast to Coast program, local weather and ads, no ID at ToH, then ABC news. (bp-WA)

+5/6 0859 unID tune, ID and news at 0900, mixing with KTIX(?). (AB-ID)

1250 KNEU UT, Roosevelt 4/24 0958 C&W music, "KNEU AM 12-50" at 1000, 1260 KTRP slop. (AB-ID)

1270 KSCB KS, Liberal 5/15 0825 "Daybreak USA" program, very good until hit by splash from local on 1280. (RB-AZ)

1280 KZNS UT, Salt Lake City 5/15 0815 E. Caught by complete accident as I was tuning thru the band. Usually don't try to DX this frequency at home, with local blowtorch KXEG on the channel. Today the local had the raspy voiced Ralph G. "Brother Scare" Stair on the air. But I could clearly hear the sports talk and references to "Utah" and "Utah Jazz" coming in right over him. I wouldn't normally be able to hear this one on a loop null of KXEG as they are both on the same alignment. It hung in there until the bottom of the hour. (RB-AZ)

1290 KPAY CA, Chico 4/20 0728 few ads, KPAY ID at 0730. (AB-ID)

1300 KROP CA, Brawley 5/10 2434 "Dodger baseball...on KROP AM 13-hundred." Good. (RB-AZ)

1320 KFNZ UT, Salt Lake City 5/12 0100 male announcer "The all new AM 13-20, K-Fan and K-Fan dot com" to "After Hours with Amy Lawrence" and Amy herself doing live spot for O'Reilly Auto Parts. Excellent on DX-373, oriented for N-S reception. Sunday is Mother's Day and the little DX-375 is a hand-me-down from my now late mother. Besides the sentimental value, the DX-373 is an excellent little DXing rig for Medium Wave. (RB-AZ)

1330 KGAK NM, Gallup 5/14 1340 making it thru a cupla co-channels with man talking in Navajo language. (RB-AZ)

1340 KBNW OR, Bend 5/9 0058 program notes "on KBNW." (AB-ID)

1400 KRPL ID, Moscow 4/22 0600 atop with ESPN promo, "1400 KRPL Pullman-Moscow" ID. (bp-WA)

KXGF MI, Great Falls (tentative) 4/22 0400 caught mention of "Fox Sports...AM 1400 and FM 98.3," details fit KXGF but no positive ID. (bp-WA)

1430 KLO UT, Ogden 5/14 2220 "World Class Talk Radio, KLO," returning to Dennis Prager. (RB-AZ)

1490 KCID ID, Caldwell 5/9 2140 woman with talk in Spanish, classical music from 2152, KCID ID a few seconds after 2200. (AB-ID)

KTEL WA, Walla Walla 4/22 0200 briefly atop with legal ID for KTEL and a translator in Milton-Freewater, OR, then CBS news. (bp-WA)

1590 KLIV CA, San Jose 4/8 0030 talk show, ID. Fair to poor with unID oldies playing over/under, on Hammarlund with E/W wire. (GH-OR)

1640 KNRO CA, Redding 5/14 2300 "On Fox Sports, KNRO, Redding." (RB-AZ)

KDIA CA, Vallejo 5/9 2402 preacher, preaching on "fear." Fair. (RB-AZ)

1660 KRZI TX, Waco 5/12 2230 "Sunday Night Baseball on ESPN," live p-b-p Angels vs. White Sox. No sign of usual KXOL. First log. (RB-AZ)

1690 KDDZ CO, Arvada 5/13 0955 female pop vocal, weak but readable. (RB-AZ)

Thank you to our WDXR reports this issue. Nancy 5/17 2100

CENTRAL DX ROUNDUP

John C Johnson – 265 Waterton Way – Billings MT 59102-7755

E-mail: John_Johnson@prodigy.net CDXR reports ONLY: cdxr@ircanonline.org

RIDING GAIN

[EB-MO] **Eric Bueneman**, Hazelwood, MO **NOUIHeric@aol.com**
 GE Superadio III, Yaesu FRG-7, Worcester Space Magnet II.

[GH-OK] **Glenn Hauser**, Enid, OK **wghauser@yahoo.com**
 DX-398.

DOWN THE DIAL

610 WRUS KY, Russellville. 5-7 fair to poor in KCSP null. 20:35 Oldies. "WRUS" ID. [EB-MO]

640 KWPN OK, Moore. 5-15 fair to poor, mixing with WOI, KTIB. 02:16 with Oklahoma City Thunder basketball promo, "AM 6-40 ESPN, Oklahoma City's Sports Authority" slogan into ESPN sports talk. [EB-MO]

WOI IA, Ames. 5-15 fair to poor mixing with KWPN, KTIB. 02:27 with BBC's "The World Today," Iowa Public Radio promos. [EB-MO]

690 KTSM TX, El Paso. 4/27 through KGGF open carrier (KGGF should have been airing talk). 00:50 with ID and local spots. [GH-OK]

730 KKDA TX, Metroplex. 4/27 dominating others including XEX. 01:10 with woman talking in Korean, some music. [GH-OK]

KQPN AR, West Memphis. 5-14 fair to poor mixing with KKDA, WFMW. 01:58 with local spots, legal ID into Yahoo! Sports Radio update. [EB-MO]

810 WGY NY, Schenectady. 4-28 fair in WHB null. 21:06 with "8-10 and 103-point-1 WGY" ID, local spots. [EB-MO]

830 WUMY TN, Memphis. 4-29 good over WCCO. 07:42 noted with Classic Country format, "Y 105-5" jingle. [EB-MO]

850 WLRC MS, Walnut. 4-29 fair to poor mixing with KOA, KFYO not yet on. 07:33 with Mississippi Network mention coming out of farm report into news. [EB-MO]

860 WAMI AL, Opp. 5-12 fair to poor, mixing with several other stations in CJBC null. 03:14 with Southern Gospel format, call letters. [EB-MO]

910 WUSI IA, Iowa City. 4-29 good with ACI from WGNU 920. 19:48 with local underwriting announcements, "Iowa Public Radio" slogan in promo into "Marketplace." [EB-MO]

930 WKY OK, Oklahoma City. 5-6 fair to poor mixing with WTAD. 03:09 with Tejano music, "La Indomable" slogan in Spanish. [EB-MO]

940 KPSZ IA, Des Moines. 5-1 fair over WMIX, WMAC, and XEQ. 02:50 with Contemporary Christian music format. "This is 9-40 KPSZ Des Moines, Iowa's Christian Voice" legal ID. [EB-MO]

950 WAKM TN, Franklin. 5-6 fair in KWOS null. 19:59 with Country format, "This is radio close to home, WAKM Franklin, Tennessee" legal ID into NBC News Radio. [EB-MO]

1020 KMMM NE, Plattsmouth. 4-28 good over KDKA, ACI from KXEN-1010. 20:28 with Adult Contemporary format and local spots in Spanish. [EB-MO]

1130 KTCN MN, Minneapolis. 5-6 good to poor, mixing with KWKH, KMOX-1120 in analog mode. 03:02 with local spots, Fox News Radio. [EB-MO]

1140 WRVA VA, Richmond. 5-7 fair to poor mixing with WVLE and an unID with Country. KMOX-1120 in analog mode. 20:06 with "11-40 WRVA" ID and weather. [EB-MO]

1150 WJBO LA, Baton Rouge. 4-29 good to fair over WGGH, KSAL. 07:49 with local spots, "News radio 11-50 WJBO" ID in promo. [EB-MO]

1170 KJOC IA, Davenport. 5-12 good to fair over KFAQ. 21:50 with "Crusin' America" ('50s/'60s oldies) program, "The true oldies channel" slogan. [EB-MO]

1210 KGYN OK, Guymon. 5-8 good to fair over WPHT. 02:32 with Country format, "U.S. Country 12-10 KGYN" ID and local spots. [EB-MO]

KUBR TX, San Juan. 5-14 fair to poor mixing with KGYN and WPHT. 02:24 with IDs for various FM stations in Texas and New Mexico. Gave mailing address in McAllen in both English and Spanish into Christian teaching program in Spanish. [EB-MO]

WPHT PA, Philadelphia. 4-30 good, alone, no KGYN. 20:34 with Philadelphia Phillies baseball PBP, local spots. "12-10 WPHT" ID in promo. [EB-MO]

1240 KWAK AR, Stuttgart. 4-26 fair to poor mixing with others. 01:59 with Oldies, dual AM-FM legal ID. [EB-MO]

WENK TN, Union City. 4-28 good to poor mixing with others. 20:48 with Oldies, "101 point 7 FM, 12-40 AM WTPR, WENK" ID. [EB-MO]

- 1250 KDEI TX, Port Arthur. 5-8 good over WSSP. 02:28 with Contemporary Christian music, "You're listening to Radio Maria" slogan into Catholic talk program. [EB-MO]
 KYYS KS, Kansas City. 5-12 fair to poor signal in KDEI null, WSSP way under. 03:05 with pop music format, "La Equis" slogan in Spanish. [EB-MO]
 1270 WXGO IN, Madison. 5-14 fair to poor in WKBF null. 02:27 with call letters during Oldies format. [EB-MO]
 1320 WJAS PA, Pittsburgh. 5-14 fair to poor, mixing with KELO, WCVG in KSIV null. 02:37 with call letters and Adult Standards format. [EB-MO]
 1330 WVHI IN, Evansville. 4-29 fair over KWLO, ACI from KSIV-1320. 19:41 with "13-30 WVHI, the Voice of Heavenly Inspiration" ID during Christian teaching. [EB-MO]
 1410 WHLN KY, Harlan. 5-8 good to poor signal, mixing with WING. 02:52 with Adult Contemporary format, "WHLN" jingle. It sounded like the program was fed via low-quality phone line. [EB-MO]
 1480 WDJO OH, Cincinnati. 5-6 fair to poor signal, mixing with WJBM, WBBP, ACI from WQQX-1490. 20:43 with Oldies, "14-80 WDJO" ID and local spots. [EB-MO]
 1560 KGOW TX, Bellaire. 5-6 good over several others, 20:47 with local spots, Rice University baseball pre-game show. [EB-MO]
 WBOL TN, Bolivar. 4-28 fair through KGOW. 20:56 with R&B Oldies, "WBOL" ID. [EB-MO]
 1640 WTNI MS, Biloxi. 5-6 good, alone on 1640, no sign of WKSH. 20:13 with "Mike and Mike" promo, local spots, local sports promo, "96-7 The Champ" slogan. [EB-MO]

25 YEARS AGO

May 14, 1988 issue of IRCA's "DX Monitor" ... **Jim Hilliker** of Carmel Valley, CA received a verie from Utah's KNKK-800 ... **John C. Johnson** of Billings, MT mentioned KBIT-970 was now KCTR; KBLG-910 was now 24 hours; and KUUS-1240 dumped their easy listening format for rock oldies ... **Bill Harms** of Bavaria mentioned he has been DXing for 19 years.

OPEN MIKE

The season is ending and it looks like the printed edition of "DX Monitor" is just about to end. Only two more printed editions left after this one. This column was typed 3-4 and 3-18-13. 73, John

EASTERN DX ROUNDUP

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

Deadlines: 5/30, 6/13, 6/27

TUNING THE DIALS THIS ISSUE:

- (KK-VA) **Kraig Krist (KG4LAC)**, Manassas, VA
 Winradio G33DDC software-defined receiver, homemade 134-foot multi-band antenna running NW to SE or Kiwa Loop.
 (NP-BAH) **Nigel Pimblett**, vacationing in Nassau, Bahamas
 SDR-IQ software-defined receiver, Wellbrook ALA-100 loop
 (JJR-MI) **John J. Rieger**, L'Anse, MI
 Grundig Satellit 750

ACROSS THE DIAL

- 690 CBKF1 SK, Gravelbourg – 5/6 0600 noted with clear "Gravelbourg" heard in insert in satellite programming, heard over one other station. Poor signal, no CKGM noted. (JJR-MI)
 800 CHAB SK, Moose Jaw – 5/6 0607 noted with "800 CHAB" ID and Oldies format. Poor signal, no CKLW noted. (JJR-MI)
 860 CJBC ON, Toronto – 3/30 2359 noted with woman speaking in French, with "La Premiere Chaine" ID at top of the hour. (NP-BAH)
 1040 WHO IA, Des Moines – 3/30 2200 noted with program promo: "Coast to Coast AM on Newsradio 1040 WHO", into Fox News Radio. (NP-BAH)
 1160 KSL UT, Salt Lake City – 4/4 0200 usual ID by man for FM (in Midvale) and AM. (NP-BAH)
 1190 WOWO IN, Fort Wayne – 4/4 0159 noted with Coast-to-Coast AM, local ads, ID as "WOWO AM and FM Fort Wayne...1190 Wo-Wo" into Fox News Radio. (NP-BAH)
 1210 WANB PA, Waynesboro – 4/23 1952 Noted with "Pure Country WANB" ID by male announcer. Noted mixing with WPHT, talk (probably WJNL-eb) and Spanish (probably WSBI-eb). (KK-VA)
 1220 WWSF ME, Sanford – 4/23 1958 noted with "AM 1220 WWSF..." ID by male announcer. Noted mixing with WHKW and WFAX. (KK-VA)
 1230 WTSV NH, Claremont – 4/23 1945 noted with "We're your home for the NBA, from Opening Night to All-Star Weekend to the playoffs and NBA Finals. All of the action is right here on AM 1230, The Score. ESPN Radio, The Valley's Sports Authority" slogan. Noted mixing with WFVA, WABN, WJOI, music and baseball game. (KK-VA)
 1230 WCBT NC, Roanoke Rapids – 5/15 2059 noted with "The Valley's Sports Authority, WCBT...AM

- 1230 WABI VA, Abingdon – 4/23 2101 noted with "...weather for Washington County from WABN" ID by male announcer. Noted mixing with WFVA, WJOI, WTSV, music and baseball game. (KK-VA)
 1230 WJOI VA, Norfolk – 4/23 1935 noted with "WJOI" jingle. Noted mixing with WFVA, WABN, WTSV, music and baseball game. (KK-VA)
 1240 WWCO CT, Waterbury – 5/16 1959 noted with "This is talk...WDRG AM, WDRG...HD2 Hartford, WSNR Torrington, WWCO Waterbury, WMMW Meriden" legal ID by male announcer, into Fox News Radio. Noted mixing with WGVA, WIOV, and unidentified stations airing Oldies, programming in Chinese, a baseball game and another unidentified music station. (KK-VA)
 1240 WCNC NC, Elizabeth City – 4/23 1947 noted with "If you still love the legends of Country music, your choice is easy...to the legends of Country, AM 1240 and AM 1260" ID by male announcer. ID at 1958 by male announcer: "We go back to Country's good times...on Classic Country WCNC and WZBO." Mixing with two different baseball games, singing, talk and preaching. (KK-VA)
 1240 WIOV PA, Reading – 5/16 2101 noted with "CBS Sports Radio...make it part of your day" mention by male announcer, "CBS Sports Radio" jingle, "Your dial...CBS Sports Radio, Reading's Sports Leader and your voice at FM 98-5" ID by male announcer. Noted mixing with WGVA, WWCO, and unidentified stations carrying Oldies, Chinese programming, baseball game and another unidentified music station. (KK-VA)
 1260 WCHV VA, Charlottesville – 4/23 2020 noted with "News/Talk 1260 WCHV" ID by male announcer. Noted mixing with WWRC, baseball game, singing and country music (maybe WZBO-eb). (KK-VA)
 1270 WTJZ VA, Newport News – 4/23 2015 noted with Gospel singing (Urban Gospel format-eb), woman with "...we are celebrating our 49th anniversary on Friday May 17th...you are invited to attend...anniversary banquet at the First Lady of...located at 1247 West Washington Street in Suffolk, Virginia. We will have special guest speaker(s) and recording artist(s)." Noted mixing with WCBC, WXYT, unidentified stations with CBS Sports Radio, ESPN, oldies, Spanish (probably WKBF-eb) and other religious station. (KK-VA)
 1280 WYAL NC, Scotland Neck – 4/23 1958 noted with "You're listening to WYAL 1280 Scotland Neck, North Carolina; The Station Where You Are Loved" legal ID by male announcer. Noted mixing with WHTK, WHVR, WJST, and unidentified stations running Oldies, Spanish (most likely WADO-eb), Adult Standards and rock and roll. (KK-VA)
 1300 WMVO OH, Mount Vernon – 4/23 1933 noted with "That's the forecast from News/Talk Radio 13-hundred WMVO" mention by female announcer. Noted mixing with WJZ, WXRL, and unidentified stations carrying talk programming. (KK-VA)
 1310 WDKD SC, Kingstree – 4/23 1950 normally carrying Christian programming; they also carry the South Carolina Gamecock baseball games. Noted with the game between the SC Gamecocks and Gardner-Webb from Shelby, NC. "You're listening to Gamecock Baseball on 98.9 ESPN Radio" ID by male announcer at 2005. Noted mixing with WDCT, Christian singing and another baseball game. (KK-VA)
 1320 WLOH OH, Lancaster – 4/23 1934 noted with weather forecast read by male announcer, "Talk Radio WLOH, the Hocking Valley Talk Station" ID. Noted mixing with WGOC, WTOW, Russian (probably CJMR-eb), Gospel singing (probably WCVG-eb), baseball game and Hindu-type singing. (KK-VA)
 1320 WTOW NC, Wilmington – 4/23 2003 noted with ad mentioning "Call Sandy Whitehurst at 252-341-0595" by male announcer. Area Code 252 is in the northeastern corner of North Carolina. Another ad noted at 2024 with mention of "Big Brother Furniture mattress sale going on in downtown Washington" by male announcer. Noted mixing with WGOC, WLOH, Russian, Gospel singing, baseball game and Hindu-type singing. (KK-VA)
 1320 WGOC TN, Kingsport – 4/23 1935 noted with "WGOC...hour of...success" mention by male announcer, into discussion about Internet taxes. Mixing with WLOH, WTOW, Russian, Gospel singing (probably WCVG-eb), baseball game and Hindu-type singing (probably CJMR-eb). (KK-VA)
 1330 WBTM VA, Danville – 4/23 1930 noted with "Why buy your favorites when you can get them here for free? Time to relax on 1330 WBTM" ID by male announcer. Noted mixing with WFNN, WEBO, WESR, French, Russian (maybe WRCA?-eb) and unidentified Country station. (KK-VA)
 1340 WOOW NC, Greenville – 4/23 2059 noted with endless Gospel singing (Urban Gospel format-eb), ad mentioning "Mercedes Kitchen located at 411 North Church Street in Greenville. From 11:30 a.m. to 7:00 p.m.; call them today at 756-95xx" ad by male announcer. Noted mixing with '70s songs, sports talk, ESPN, baseball game and other Christian singing. (KK-VA)
 1350 WARF OH, Akron – 4/3 2157 noted with local and national ads, then the "Live Nation Concert Calendar", followed by ID as "...this is WARF Akron." (NP-BAH)
 1350 WGFL VA, Portsmouth – 4/3 1959 noted with "We play the music you remember; Passion 1350" ID by male announcer. Noted mixing with WARF, baseball game, unidentified stations carrying Adult Standards, talk and Christian singing. (KK-VA)
 1360 WKMI MI, Kalamazoo – 4/23 2019 noted with male announcer with ad for "Bobo's...Sales and Service in Battle Creek" mention. Noted mixing with WMNY, WWOW, baseball games, Fox Sports (WSAI-eb), singing and Spanish (probably WIXI-eb). (KK-VA)
 1360 WWOW OH, Conneaut – 4/23 1930 noted with "Now, this NBC News break from 1360 WOW" ID by male announcer. Noted mixing with WMNY, WKMI, baseball games, Fox Sports, singing and Spanish. (KK-VA)

- 1370 WGOH KY, Grayson – 4/23 1931 with “Real Country, WGOH radio” ID by male announcer. “WGOH radio, Country Gold” ID at 1941. Also noted with Cincinnati Reds baseball PBP. Noted mixing with WSPD, WQLL, WIXI, WTAB and unidentified Comedy station. (KK-VA)
- 1370 WQLL MD, Pikesville – 4/4 0300 came up over another station with “This is WQLL Pikesville/Baltimore” into Oldies format. (NP-BAH)
+ 4/23 1937 noted with “New 1370, Baltimore’s Greatest Hits... a radio station for the...conduct yourself accordingly. New 1370, Baltimore’s Greatest Hits” mention, “Classic Hits Radio” jingle. Noted mixing with WSPD, WGOH, WXXI, WTAB and an unidentified Comedy station. (KK-VA)
- 1370 WSPD OH, Toledo – 4/4 0500 rose out of the mess with ID: “...1370 WSPD Toledo...” (NP-BAH)
- 1380 WABH NY, Bath – 3/30 mixing with a talk, oldies and other music station. 00:14 noted with OM “The New ESPN 1380 WABH Bath.” 0030 OM with “We’re the Home Team in Your Hometown. ESPN 1380 WABH Bath” legal ID. ESPN sports format. (KK-VA)
- 1390 WROA MS, Gulfport – 4/3 0200 noted under WSPO with “...another hour of America’s Best Music, right here on WROA Gulfport/Biloxi” legal ID. Actually on about 1389.96 kHz. (NP-BAH)
- 1390 WRSC PA, State College – 3/30 mixing with WFBL, WNIO, oldies and Gospel music stations. 02:30 noted with OM “...Sunday 5 to 8 on News Radio 103 WRSC” ID. (KK-VA)
- 1400 WOND NJ, Pleasantville – 4/4 2000 noted with partial ID through the jumble: “...radio you can depend on, News/Talk 1400 WOND...” (NP-BAH)
- 1400 WGHB PA, Harrisburg – 4/23 2004 noted with Philadelphia Phillies baseball PBP, “Sports radio 95-3 and 1400 WGHB, WMMK-HD2 Harrisburg” ID. Noted mixing with WINC, unidentified stations carrying music, talk and Gospel music. (KK-VA)
- 1410 WDOV DE, Dover – 4/4 2000 noted with “News/Talk 1410 WDOV Dover and WDOV-dot-com” ID into Fox News Radio. (NP-BAH)
+4/23 2030 noted with “The Fox, 1410 WDOV” ID by male announcer. Noted mixing with KQV, WDOE, WING, WPOP, laughing (CKSL-eb) and unidentified station identifying as “Today’s Hits”. (KK-VA)
- 1410 WDOE NY, Dunkirk – 4/23 1925 noted with “1410 AM and 94.9 FM WDOE” ID, Oldies format. Noted mixing with KQV, WDOV, WING, WPOP, Comedy format and unidentified station identifying as “Today’s Hits”. (KK-VA)
- 1410 WING OH, Dayton – 4.23 1943 noted with “Now, back to Reds Baseball on the home of the Reds, 1410 ESPN Radio” ID by male announcer, Cincinnati Reds baseball PBP. “1410 WING Dayton” legal ID by male announcer at 2001. Noted mixing with KQV, WDOE, WDOV, WPOP, Comedy format and unidentified station identifying as “Today’s Hits”. (KK-VA)
- 1420 WHK OH, Cleveland – 4/4 0500 noted with talk program, ad for Quicken Loans, and ID at the top of the hour as “News/Talk 1420 WHK”. (NP-BAH)
- 1430 WXNT IN, Indianapolis – 4/23 2001 noted with “This is Reds Baseball on ...sports 1430 WXNT Indianapolis, ... (WZPL)-HD3 Greenfield” legal ID. Noted mixing with WDIC, CHKT, WVAM, unidentified stations with music, talk, Spanish music, Oldies (probably KZQZ-eb) and Gospel music (Southern or Urban?-eb). (KK-VA)
- 1430 WION MI, Ionia – 5/6 0626 noted with calls and local ad. Poor signal. (JJR-MI)
- 1430 WVAM PA, Altoona – 3/30 mixing with CHKT, music and Fox Sports Radio stations. 00:13 noted with OM “...weekdays 10 till 1 on ESPN Radio 14-30 WVAM” ID. 00:27 mention of “Here’s what’s happening in Central Pennsylvania”. ESPN sports format. (KK-VA)
- 1430 WBEV WI, Beaver Dam – 5/6 0527 noted with the words “Beaver Dam” said four or five times. Lost Pets promo, gave number in 383 prefix (Area Code 920-eb). No calls heard. (JJR-MI)
- 1440 WJLL NY, Niagara Falls – 3/30 mixing with WHKC, music and talk stations. 00:00 OM with “1440 WJLL Niagara Falls/Bufalo” legal ID. 00:46 OM with “WJLL 1440, Your Old Time, Good Time Rock and Roll” ID. Oldies format. (KK-VA)
- 1440 WRGM OH, Ontario – 4/23 1938 noted with NASCAR talk program, “WRGM AM 1440 and 97.3...” ID by male announcer. Noted mixing with WAJR, WJLL, WGIG, WHKZ and Christian music. (KK-VA)
- 1440 WNPV PA, Lansdale – 3/30 0003 noted with “1440 WNPV” ID by female announcer. Noted mixing with WHKZ, WJLL and an unidentified music station. (KK-VA)
- 1440 WZYX TN, Cowan – 5/5 0059 noted with Oldies format, “1440 AM and 94.5...” ID by male announcer. Noted mixing with WHKZ, WJLL and unidentified talk station (probably WLWI-eb). (KK-VA)
- 1450 WPGG NJ, Atlantic City – 4/4 2000 noted with Dave Ramsey promo, mention of “WPG1450-dot-com”, into Fox News Radio. (NP-BAH)
+4/23 2000 noted with “Michael Savage and the Savage Nation, weeknights on WPGG 96-5, 1450 WPGG online” ID by male announcer. Noted mixing with WVAX, baseball game and unidentified Adult Standards station. (KK-VA)
- 1450 WIZS NC, Henderson – 3/30 mixing with WQNT and WREL. 02:16 noted with Oldies format, “WIZS” ID. (KK-VA)
- 1450 WNOS NC, New Bern – 3/30 0231 noted with “You’re listening to 105.9 FM, W290... and AM 1450 WNOS New Bern, North Carolina” legal ID. Noted mixing with WREL, WQNT, WVAX and WIZS. (KK-VA)
- 1450 WREL VA, Lexington – 3/30 mixing with WQNT and WIZS. 00:00 noted with C2C AM, OM with “1450 WREL Lexington...Media Station” legal ID, into CBS News. (KK-VA)
- 1450 WQNT SC, Charleston – 3/30 mixing with WREL and WIZS. 00:18 noted with OM “The Low Counties’ #1 Home for Sports, Sports Radio 1450, serving the Low Counties for 25 years. Part of the Charleston Sports Radio Network, serving the Low Counties’ sports listener.” I called Charleston Sports Radio Network at (843) 763-6631 for clarification and information. Very friendly female receptionist is amazed I heard “Sports Radio 1450”. She explains how a mix of programming is used on 1450. This includes ESPN, CBS Sports Radio and Yahoo! Sports Radio. This is indeed WQNT. (KK-VA)
- 1450 WKLB WI, Marshfield – 5/5 0127 noted with “AM 1450 WKLB” ID in fade up while trying for the WKAL DX Test. Poor signal. (JJR-MI)
- 1460 WBNS OH, Columbus – 4/4 0100 noted in a mix, but clear call ID and mention of Columbus at 0100 before going back to ESPN programming. (NP-BAH)
- 1470 WWIN FL, Pompano Beach – 3/30 2356 noted with “Join us every week on AM 740 WSBR, South Florida’s Money Talk Radio” ID by male announcer, into “The Steve Kane Show”. Noted mixing with WTZE and unidentified Christian music station. (KK-VA)
- 1470 WRGA GA, Rome – 4/4 0100 noted with top of hour ID: “The station Rome depends on, News/Talk 1470 WRGA Rome” into ABC news. (NP-BAH)
- 1470 WJDY MD, Salisbury – 4/23 2001 noted with Washington Nationals baseball PBP, “1470 WJDY” ID by male announcer. Noted mixing with WSAN, WTTT, two unidentified stations carrying talk, and unidentified stations carrying Country music, music in Spanish and hockey. (KK-VA)
- 1470 WSAN PA, Allentown – 4/23 2004 noted with Philadelphia Phillies baseball PBP (vs. the Pittsburgh Pirates), “...and we’ll pause for station identification here on the Philadelphia Phillies Radio Network” by male announcer, followed by “...sports...Fox...WSAN” ID by another male announcer. Noted mixing with WJDY, WTTT, two unidentified stations carrying talk, and unidentified stations carrying Country music, music in Spanish and hockey. (KK-VA)
- 1470 WTZE VA, Tazewell – 3/30 0300 noted with “WHIS Bluefield, WTZE Tazewell, keeping you up to date with Fox News on the hour, every hour” by female announcer. Noted mixing with WWIN and unidentified Christian music station. (KK-VA)
- 1480 WCHZ GA, Augusta – 3/30 0026 noted with Hard Rock format, “Green chrome and leather. Green guitars and some slug you just met. Life is good for a Metal God. ‘The Witching Hour’ on 95 Rock” ID by male announcer. Noted mixing with WCNS, Spanish music station and ESPN. (KK-VA)
- 1480 WHBC OH, Canton – 4/4 1957 noted with Cleveland Indians baseball PBP, Cleveland ads, ID just before the top of the hour: “You’re listening to The Tribe on WHBC.” (NP-BAH)
- 1480 WDJO OH, Cincinnati – 4/23 2002 noted with “I’m Marshall Kane sitting in for Gary...WDJO Cincinnati...rock and roll...’60s and ’70s all day...this hour...and here’s Steppenwolf to kick it off” ID by male announcer. Noted mixing with WPWC, WDAS, WCNS and WCHZ. (KK-VA)
- 1490 WXTG VA, Hampton – 4/23 2012 noted with “You’re listening to Nationals Baseball on the...Sports Radio 102.1 FM and 1490 AM, The Game” ID by male announcer. Noted mixing with WCVA and unidentified stations carrying Pirates baseball, hockey game and two unidentified talk stations. (KK-VA)
- 1510 WLKR OH, Norwalk – 4/23 1926 noted with “The music you love. The music you grew up with, 1510 WLKR” ID by male announcer. Noted mixing with WLAC and unidentified stations carrying music, Spanish and Gospel music. (KK-VA)
- 1510 KMSD SD, Milbank – 5/6 0553 noted with “98.3 FM and 1510 KMSD”, into usual satellite-fed Oldies format. Poor signal, WLAC gone by now. (JJR-MI)
- 1520 WSVX IN, Shelbyville – 3/30 0020 noted with “...Shelbyville, WSVX...there’s a chance for showers” mention by male announcer, into Adult Contemporary/Oldies mix. Noted mixing with WWKB, KRHW and talk (KOKC?-eb) (KK-VA)
- 1520 KRHW MO, Sikeston – 3/30 Midnight noted with “KRHW Sikeston...HD1...a free service of...Broadcasting” legal ID during an audio break on WWKB, into Country format. Noted mixing with WWKB, WSVX and talk (probably KOKC-eb). (KK-VA)
- 1570 WSCO WI, Appleton – 5/6 0632 noted with “95.3 WSCO” ID after Yahoo! Sports report. Poor signal, in with three or four others. (JJR-MI)

DX TESTS

- 1450 WKAL NY, Rome – 5/5 0100-0130 NOT HEARD. Had heard a Norah Jones song, “You Send Me” by Sam Cooke at :08 (it’s not a Platters song-eb), Tijuana Brass song at :24, though all are hardly Big Band, but might be “nostalgia” (Adult Standards-eb) by today’s definitions, I guess. No codes, though I have “possible at :09” written down. That isn’t enough, hi. Unneeded WDLB-WI popped through at :27. Slept through three alarms for 0000-0030 effort Quite nice conditions, though. Thanks to all involved. (JJR-MI)
+5/5 0000-0200 noted with Morse Code “WKAL 1450 ROME NY” many times during the test. Noted mixing with WXVA, WPSE and unidentified Oldies station. (KK-VA)

EDITOR’S NOTES

An excellent turnout for my first hardcopy EDXR column...thanks to Kraig, Nigel and John for their reports! I was especially amazed to read Nigel Pimblett’s report from the Bahamas, especially with the number of Ohio stations heard while he was on vacation. Every Ohio station he logged on his trip, with the exception of WBNS 1460, has been logged at my location. I’m also extending my applause to John for his attempt at hearing the WKAL 1450 test, and congratulations to Kraig for hearing this test. Stay tuned to DX Monitor...DX Worldwide East will be up later. 73 de 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 6/2 noon PLT.

TRANS PACIFIC DX ROUNDUP

- 153 **RUSSIA**, Komosomolsk, R Rossii. 1140 4/24 fair with woman in RR. HPAW. (DV-WA)
+ 1155-1157 4/29 fair signal with music and ID at 1157. HPAW. (DV-WA)
+ 1107 5/11 very weak signal with woman in RR. Good at 1147 with music. HPAW. (DV-WA)
- 180 **RUSSIA**, Yelizovo, R Rossii. 1146 5/11 weak signal with woman in RR followed by music. W-SW ewe. (DV-WA)
- 189 **RUSSIA**, Petropavlovsk, R Rossii; 1144 4/24 very weak signal with music. HPAW. (DV-WA)
+ 1206 4/29 very weak signal with talk. NW ewe. (DV-WA)
+ 1143 5/11 weak signal with man in RR. W-SW ewe. (DV-WA)
- 234 **RUSSIA**, Arman. 1208 4/29 weak signal with man in RR. HPAW. (DV-WA)
+ 1132 5/11 very weak signal with man in RR. HPAW. (DV-WA)
- 279 **RUSSIA**, Yuzhno-Sakhalinsk, R Rossii. 1147 4/24 very weak signal with woman in RR. HPAW. (DV-WA)
+ Fair w/spacey repetitive instrumental mx 1211 4/28, //weaker 189; heard as late as 1226. (NHP-BC)
+ 1209 4/29 good signal with man in RR. HPAW. (DV-WA)
+ 1158 5/18 very weak signal with man in RR. W-SW ewe. Pips at 1200. (DV-WA)
- 394 **ALASKA**, Kodiak. 1150 5/11 weak signal with weather forecast. (DV-WA)
- 612 **AUSTRALIA**, 4QR, Brisbane. Slow music, weak and //702 but slightly offset, 1308 4/20. (NHP-BC)
- 675 **NEW ZEALAND**, Christchurch, R New Zealand National. 6 high pitched pips 1300 4/22, followed by "R New Zealand news" by woman, weak but quite clear. (NHP-BC)
- 693 **JAPAN**, JOAB, Tokyo. EE lessons briefly poor in the 690 splash, //774 1240 4/22. (NHP-BC)
- 738 **TAHITI**, Papeete, R Polynesie. 1234 5/18 assuming the station with weak signal with man in FF? W-SW ewe. (DV-WA)
- 774 **JAPAN**, JOUB, Akita. EE lessons 1232 4/22, good to excellent strength. (NHP-BC)
- 828 **AUSTRALIA**, 3GI, Sale. 6 pips at 1300 4/22, poor but slightly louder than NHK2 pips, followed by ABC fanfare and, presumably, news. (NHP-BC)
- 828 **JAPAN**, JOBB, Osaka. Woman in JJ 1253 4/21, good strength, but only NHK2 at the time. (NHP-BC)
- 891 **JAPAN**, JOHK, Sendai. Man in JJ //594 1233 4/22, poor strength. This was more consistent than 594 today however. (NHP-BC)
- 1269 **JAPAN**, JOFM/JOHW, Esashi/Obihiro. JJ pop mx, poor strength but //1287 at 1221 on 4/27; a huge surprise so late in the season. (NHP-BC)
- 1287 **JAPAN**, JOHR, Sapporo. Man in JJ, fair strength at 1233 4/21, and was still getting up to this level at 1255, one of the most consistent and long lasting stations today. (NHP-BC)
- 1323 **CHINA**, Huadian, 1217 5/11 assuming the station with brief audio with woman in ? language. W-SW ewe. (DV-WA)
- 1323 **CHINA**, Shuangyashan, CRI. Poor strength with familiar stringed mx leading up to normal chimes and fanfare at 1200 5/13, which were unfortunately concealed by splash and noise. Amazing that this is still making an appearance in mid May. Had also been noted at better strength on 4/28, w/woman in RR at 1223; this can sound like FF when it's at the cusp of audibility I find. (NHP-BC)
- 1548 **UnID**. New Zealand? 1220-1224 5/18 fair signal at times with guitar music. Splatter from semi local KKOv. By the time I found "Coast Timeless music" live stream the signal had faded out. Did not match the ABC live stream. (DV-WA)
- 1548 **AUSTRALIA**, 4QD, Emerald. First started appearing 1238 4/28, by 1240, man and woman talking DU EE and just kept getting stronger as 1300 approached, with the fanfare and ABC national news by woman, the news becoming almost perfectly understandable in spite of horrendous splash from 1550. There were moments where its carrier strength actually equaled 1550... amazing! (NHP-BC)
- 1566 **REP KOREA**, HLAZ, Cheju, FEBC. Man giving the full DXer ID, good strength at 1230 4/22: FEBC, HLAZeto, Nihongo, frequency and power mentions followed by "What a Friend I Have in Jesus" on piano, followed by woman in JJ wishing me a good evening, then dumped on by local noise. At 1245, even the noise hardly hampered the word for word readability. Also on 4/27, before the pattern change: supposedly CC broadcast, per PAL, but actually EE: "I am basically saying one of two things" "the Lord" by man etc at 1215. A deeper voiced man's speech was unrecognizable. I guess it could have been Australia instead, but absolutely no other sign of DU at this time, and the frequency was within 0.1Hz of the JJ broadcast after 1230UT. (NHP-BC)
+ 1249 4/29 very weak with music. W-SW ewe. (DV-WA)
+ 1212 5/18 assuming the station with poor signal just above threshold. In for about 30 seconds. W-SW ewe. (DV-WA)
- 1575 **THAILAND**, Rasom, VOA. 1515 4/29 weak signal with man in Asian language. Sky wire loop. (DV-WA)

1701t**AUSTRALIA**, Brisbane, R Brisvaani. Man talking weakly 1221 5/13, sounded DU EE, but a brief snatch of Middle Eastern style singing, then fading up to vibraharp mx followed by tabla and Indian sounding singing by men, lasting till after 1230, battling the local noise. (NHP-BC)

PAN AMERICAN DX ROUNDUP

- 540 **MÉXICO**, XETX, Nuevo Casas Grandes, Chih. 0600 4/30 at tune-in, immediate ID for "La Ranchera de Paquimé" and into NA; ie XETX at local midnite. (GH-OK)
- 560 **MÉXICO**, XESRD, Santiago Papasquiaro, Dgo. 0554 4/23 after music, ID as "La Tremenda." dominant unless nulled when US stations can be heard, ie XESRD, 10/1 kW per Cantú. I was wondering about the derivation of this strange name; no info on that in Wikipedia, but I do learn it is a town about the same size as Enid but four times as high; many emigrants from there are in Chicago. In the news lately for kidnapping. Googling, I don't find the name Papasquiaro applying to anyone or anyone else. (GH-OK)
- 580 **MÉXICO**, XEMU, Piedras Negras, Coah. 0549 4/23, promo for "Noticias Rancherita del Aire," singing ID for same, live DJ with timecheck and 26 degrees; often dominant over opposite WIBW Topeka KS with which it makes a 2 Hz SAH, ie XEMU, 5/2.5 kW. (GH-OK)
- 620 **MÉXICO**, XEBU, Chihuahua, Chih. 0540 4/27, SS ad for an event mentioning 93.3, apparently an FM sponsor of it; hoped I had something other than XEBU, since its own FM is 91.7, but after some federal PSAs for Diputados, Suprema Corte, ID as Chihuahua, La Rancherita. The 93.7 there per Cantú is XHBW, Magia Digital, whose AM is 1280. Maybe they are same group? Or just a crossover commercial. (GH-OK)
- 650 **MÉXICO**, XETNT, Los Mochis, Sin. 1112 4/25, XETNT with 5:12 TC, unique show "Buenos Días, Yarderos." (GH-OK)
+ 1155 4/27, Mexican music, fading at 1156 during R 65 sung ID, polca. Tuning down the band, XETNT, is the only XE still audible on lowband here, 12 minutes after our sunrise. (GH-OK)
+ 1135 5/8, birthday greetings including to someone in Angostura, 1137 "Buenos Días, Yarderos" program ID, ie the reliable XETNT, the lowband XE most likely to hold up past sunrise which was 1131 today; also had one on 710, but not 730. Our earliest Enid sunrise in a month will reach 1114; while our latest sunset in two months will reach 0152. (GH-OK)
- 660 **MÉXICO**, XEACB, Ciudad Delicias, Chih, La Lupe. 0524 & 0536 4/34, IDs in passing for 98.9, La Lupe, mixing with others, so that's XEACB, not the hummer. (GH-OK)
+ 0504 4/25, another station which is not the hummer, ID as La Lupe, ie XEACB, still on the listed as sign-off at 0600 which would be 0500 during DST. (GH-OK)
+ Tuning in even earlier at 0449 4/28 trying to sort out the one about to hum: initially preacher in SS on top; 0450 music station takes over, 0457 mentions 98.9 so that's XEACB, only now do I hear an XE NA weakly underneath and no hum after 0500; probably from the preaching one earlier. (GH-OK)
+ 0501 4/20, probably XEACB, main signal of Mexican music looping SW, but in its null toward the SE, can hear some hum, which fits for post-midnite XEFZ Monterrey NL, which is considerably further east. (GH-OK)
- 660 **MÉXICO**, XEAR, Tampico, Tams. 0455 4/25, I am switching back and forth with 690 KGGF, here trying to nail down which XE is the one switching to a big hum heard several nights after NA finished at 0500. But now there are two or three stations mixing. Initially Mexican music is atop, not NA starting before hourtop. 0500 full ID for "La Mexicana, 12 en punto" and then short choral NA, 0501 another slogan ID. That's XEAR, 5/1 kW, listed as 24 hours by IRCA. I can barely hear some hum in the background from the other mystery station. (GH-OK)
- 660 **MÉXICO**, XEDTL, México, DF, R Ciudadana. 1109 4/25, NA is ending late, in mix of several stations, then full sign-on by an IMER station with 5-letter call, also mentioning its HD channel, ie on FM. This has to be XEDTL, 50/1 kW (remember when it was commercial XERPMP? That call is no longer in use anywhere per IRCA cross-reference). IRCA and Cantú do not list an FM for it, but probably refers to 660 programming being simulcast on one of their FM IBOC subchannels. Yes, explained here: <http://imer.gob.mx/imerdigital/> with Ciudadana on 107.9 HD2. Looks like they have some good cultural programming. (GH-OK)
- 660 **MÉXICO**, XEFZ, Monterrey, NL. I tune in even earlier at 0450 4/29 to hear SS preacher finishing with Monterrey address, 0451 ID for R ABC, XEFZ in Monterrey and into choral multiverse NA. Mixing with others and they overtake by 0456, but this virtually confirms it's the station which had been broadcasting a big hum after the NA finished around 0500, but which is no longer heard. (GH-OK)
+ 0455 5/2, choral multiverse NA is playing, looping SSW, ends at 0457 and nothing further heard from this one, presumed XEFZ, while another one with Mexican music further west fades in, presumed XEACB Delicias, Chih. (GH-OK)
- 660 **MÉXICO**, UnID. 0500 4/23 the Mexican NA is playing, followed by dead air, open carrier with background hum surging to foreground. So we know the big hum being heard here is from a United States of Mexican rather than United States of American. Next will have to tune in a few minutes earlier to determine which one. Apparently they leave on not only the carrier after sign-off, but also the Optimod which stupidly brings up the hum on the circuit. Tonight it's worse than usual, with slow pulsing too. 0548 recheck I think it is off, but fades back in along with another SS station still modulating. My hunch is that the hummer is XEFZ in Monterrey NL, which is usually the dominant Mexican on this frequency; but based solely on the schedule hours in the 2012 IRCA Mexican Log, which cannot remain totally accurate after publication: it's 24 hours as are XEEY Aguascalientes and XEAR Tampico, while these close at 0600: XEACB Ciudad Delicias (which I have also heard before), XEWX Durango; while the others sign off at some other time. However altho presented in UT, those schedule times probably apply to winter non-DST rather than now. (GH-OK)

- + 0455 4/24 tuning in early trying to nail down the hummer post-0500: dominant is lively Mexican music, but by 0456 an under-station is playing choral Mexican NA, and that's likely to be the hummer; yes: 0500 NA stops and hum surges. (Every station signing off with an anthem, anywhere, should be required to insert a quick legal ID "after" it!) (GH-OK)
- + 0452 4/27, early NA already playing on unID station, presumably the one which has been followed by big hum; but losing out by 0454 to 'The Answer,' KSKY The Metroplex. Some checks after 0500 did not detect the hum, maybe no longer in effect? (GH-OK)
- 690 **MÉXICO**, XEN, México, DF. 0642 4/27, international exchange rates in SS, 0644 news about Tabasco. Main signal, with KTSM El Paso and KGGF Coffeyville OC more or less nulled, and peaks further east than most Mexicans I get. All adds up to presumed XEN, with its news/talk format. There is only one XE further east than that, in Veracruz but it's a Ke Buena, likely musical – or not? IRCA shows XEFA in Coatzacoalcos as News & Ranchera. Still, XEN most likely, especially if running 50 kW nights as claimed instead of 5. (IIRC, 690 used to be a major frequency from Cuba, but not anymore.) (GH-OK)
- 700 **MÉXICO**, XEDKR. 1045 4/25, ID for R Red on 1110, and FM. XEDKR, Guadalajara relay of XERED DF on 1110, per Cantú 10000/150 watts, but nevertheless the default station at night with WLW nulled. (GH-OK)
- 700 **MÉXICO**, XEGD, Hidalgo del Parral, Chih, La Poderosa. 0517 5/2, YL in SS vs WLW but not in its null, so approximately opposite direction: that points to XEGD, 5/1 kW per Cantú, assuming XEETCH in Sonora is really a daytimer. I had just been nulling WLW and hearing a different station playing music in EE, probably previously heard XEDKR, R Red AM in Guadalajara, but there's also now-SS KHSE in The Metroplex TX. (GH-OK)
- 700 **MÉXICO**, UnID. 1108 4/25, dominant signal now with FM frequency 102.5, "Noticias MBF" (or NDF? Or some combination of similar sounding letters). Cantú and IRCA show no 700 with an FM on 102.5, nor XERED 1110 either. However, Cantú does list in the DF: "102.5 Noticias MVS, Noticias, programas hablados. XHMVS 80,100 watts. Grupo MVS Radio." So the question is, which XE on 700 would be relaying this? As far as I can tell from their website with lots of news and visuals, <http://www.noticiasmvs.com#!/home> it's an independent company, and no affiliate list to be found. Search site on 700 and you get loads of news stories mentioning this figure. By now, it has 700 to itself, WLW faded out. (GH-OK)
- 710 **MÉXICO**, XEDP, Chihuahua, Chih. 0546 4/27, béisbol with crowd noise, presumably a live late game if in Mexico too they are open-ended; loops SW and soon mentions Cuauhtémoc as one of the teams, so usual XEDP, breaking away from ranchera format. It's almost local midnite in the UT-6 zone. Surely more nite games to come when it's cooler around the diamond. (GH-OK)
- 720 **MÉXICO**, XEDE, Saltillo, Coah. 0549 4/27, timecheck as "48" and temp as 18 grados, back to music; typical automated time & temp format at every break of XEDE. Altho 50 kW WGN has as strong a signal as 250-watt(?) XEDE, WGN is totally nullable, avoiding slow SAH; not too far from collinear either, eg around Dallas, where listening to WGN must be quite a problem. (GH-OK)
- 730 **MÉXICO**, XEX, México, DF. 730, May 2 at 0519 5/2, SS talking over and over about pelotas, presumably sports format XEX as the DF fits; thought it might be a late béisbol game from further west, but then at 0521 talking about Barcelona. Tho they're mad about soccer there, unlikely to be a live game this early in the morning. (GH-OK)
- 700 **MÉXICO**, XEHB, Hidalgo del Parral, Chih. With XEX nulled, another SS about "Las reinas de Radorama" and "Ke Buena" ID, ie XEHB. XEX is allegedly 100 kW at night, and XEHB only 1, but their 50 kW day transmitter may be getting some extra usage. On the Ke Buena slogan, be aware that there is another one on 730, per Cantú, XEEBC in Ensenada BCN, 1/0.25 kW. Its FM is 97.9 while XEHB's is 107.1. (GH-OK)
- 830 **MÉXICO**, XEIK, Piedras Negras, Coah. 1215 4/28, SS weather in C, mentions 100.9 FM; 1216 TC for 7:17. No doubt it's XEIK, a semihour after sunrise here and soon to fade out. (GH-OK)
- 960 **MÉXICO**, XEK, Nuevo Laredo, Tams. 0501:25 5/13, KGWA Fox-hole of dead air except for hum when nulled, audiblized a mixture of stuff including ABC news, but clearly heard at this moment are the four descending "XEW" chimes which we know come on 960 from XEK. KGWA Enid continues to fill the hole unpredictably but most nights is clear for a pentaminate (GH-OK)
- 990 **MÉXICO**, XEER, Ciudad Cuauhtémoc, Chih. 0604 5/7, choral NA from SW or so, and anyway this midnite is an hour too late to be XET in the UT-5 zone. Likely XEER, in UT-6, though there is another beyond it, XEHZ in La Paz BCS, way down there where they also set their clocks the same in the summer as we do in the winter; XET soon resurged with music from south vs CBW. (GH-OK)
- 990 **MÉXICO**, XET, Monterrey, NL. 0506 5/2 after NA and full XET ID, produced opening of 'La Ruta Musical de la T.' address Apartado 203, Monterrey NL, then to live host welcoming 990 and internet listeners everywhere, referring to yesterday being workers' May Day, but no mention this time of his program number in the 18-thousands. His speech is quite slurred, not your usual glib radio announcer, but hey, he's just turned 98 on 4/15! Again could not copy his name. I wonder if he now has a home studio or goes to work at XET every night for 50+ years? The Multimedios website is no help for anything but streaming linx to its multitude of stations, <http://www.mradio.com/estaciones/ciudad> but searching on the program title found this lengthy article about Don Chabelo Jiménez, former beisbolista whose mother lived to 107: <http://www.larocka.mx/sexion-dos/suciedad-dos/1684-chabelo-jimenez-el-cronista-de-todos-los-tiempos.html>. (GH-OK)
- 1000 **MÉXICO**, XEFV, Ciudad Juárez, Chih. 0540 5/16, "La Rancherita Mil AM, Ciudad Juárez," ie XEFV. No problem from KTOK OKC, which was on low power and/or not modulating, as I first noted a few minutes earlier on the bathroom radio when I could not hear it, despite WKY 930 loud as usual.

XEFV can normally be heard at night with KTOK nulled on the DX-398 close to 90 degrees away. (GH-OK)

- 1460 **MÉXICO**, XECB, San Luis Rio Colorado, Son. 0101 5/2, male announcer with ID in SS "XECB," and slogan "R Ranchito," to Mex polka and banda music. Fair. (RB-AZ)
- 1520 **UnID**. 0508 4/25, KOKC has QRM from vocal ballad Mexican music. Unfortunately, unlike other OKC signals I can't completely null KOKC so have to put up with the nonsense from Redeye Radio while trying to ID the QRM, from which I have yet to copy any announcement. At least I get a pretty good DF on it, SSW or maybe NNE, which if correct rules out the Californians as Greg Hardison helpfully suggested. There it is again at 1053, music making fast SAH with KOKC. I think we can also rule out KSIB in Creston IA, our closest 1520 to the NNE since it's a daytimer and still active in EE per website. Based on proximity and direction, the most likely one in Cantú is: XEVUC La Norteña Allende, Coah. 1,000 D, with one little problem: listed as a daytimer, but as we know, that doesn't necessarily stop USA or USM stations from running all night. The IRCA Log 2012 has this one on 1050 instead, as "La Gigante," so recently moved? I can see how they would want to get off XEG's frequency, and maybe really operate at night on the new channel. WRTH 2013 also has this La Norteña on 1520, as 1 kW fulltime, ie no "d" indicating a daytimer. (GH-OK)
- 1570 **MÉXICO**, XERF, Ciudad Acuña, Chih. 1142 4/27, XERF with 6:42 timecheck on "La Poderosa," brief Efemérides = day in history with Col. Bogey whistling theme, 1144 federal and Coahuila state PSAs; 1145 SS music CCI grows apparently as KZLI Tulsa icoses its 50 watt PSRA per NRC AM Log to 1000 watts day at official sunrise there; but I can still hear at 1145 XERF mentioning some cumpleaños and at 1146 an instrumental-only version of "Mañanitas," unlike last time. Anyhow this seems to be a regular morning ritual for them. But in May, KZLI goes to day power at 1115, and in June, 1100. Never mind the 50 watts: FCC AM Query shows PSRA is only 8 watts, limited by XERF every month except June when unneeded. Can anyone in Tulsa or even Catoosa really hear them on 8 watts atop XERF? (GH-OK)
- + 1151 4/30, probably just finished 'Mañanitas,' XERF now in "Servicio Social" with missing-person "avisos personales" requests, including those last known to be in Coahuila, Chihuahua, phone numbers to be contacted. Have also heard this at other times on XERF. Good for a broad-coverage public radio AM station like this, and something you don't hear elsewhere on either side of la frontera. 1208, XERF still in with stocks in pesos, other Mexican tipoffs instead of SS KZLI Tulsa. (GH-OK)

TROPICAL BAND DX ROUNDUP

- 2910 **MÉXICO**, XEVT, Villahermosa, Tab (3x). 1118 4/27, YL giving phone number, "pide que se comunicué," missing person perhaps; then about something happening "hoy a las 8 de la mañana," brief bits audible at peaks between lightning crashes, typical morning news format of XEVT. Their sunrise today 1147, almost same as here, but they will lose only a dekaminate of darkness by June. (GH-OK)
- + 1034 4/25, weak talk and music vs storm noise level, presumably XEVT, as previously IDed. In winter it was signing on at 1059, off at 0600, so now should be 0959-0500 with carrier on a few minutes earlier. (GH-OK)
- 3925 **JAPAN**, R Nikkei. 1130 4/20. Woman in JJ, music, Very good. (RBAZ)
- 3985 **REP KOREA**, Echo of Hope. 1145 4/22. Man in KK with co-channel jammer signals. (RB-AZ)
- 4055 **GUATEMALA**, R Verdad. 1140 4/22. Organ music to woman in SS. Very good and rock steady. (RB-AZ)
- 4557 **REP KOREA**, V of the People. 1140 4/20. Man in KK to music, and woman announcer. Heard under both jammer and super-swooper. (RB-AZ)

THANKS TO THESE REPORTERS

- DV-WA **DENNIS VROOM**, Kalama WA
JRC NRD 545, W-SW ewe, 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
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.
- RB-AZ **RICK BARTON**, El Mirage AZ
Hammarlund HQ-180A and Slinky

DX WORLDWIDE – EAST

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

Deadlines are Wednesdays at 0100 UTC.

TRANS-ATLANTIC LOGS

- 531 **ALGERIA** Jil FM, F'kirina Wilaya d'Oum El Bouaghi – 5/3 0030 noted with shrill female vocal, drumming //stronger 549 kHz. (Connelly O-MA)
- 549 **ALGERIA** Jil FM, Les Trembles – 5/2 2353 noted with club music, male and female announcers with Arabic talk, telephone talk. Good signal. (Connelly O-MA)

612 **MOROCCO** RTM A, Sebaa-Aiou – 5/3 0100 noted with male announcer in Arabic, segments of female vocal to fair peak. (Connelly O-MA)

684 **SPAIN** RNE Radio 1, Sevilla – 5/3 0030 noted with pop music, Radio Nacional de España ID by female announcer. Fair signal. (Connelly O-MA)

783 **MAURITANIA** Radio Mauritanie, Nouakchott – 5/3 0030 noted with male announcer in Arabic. Fair signal. (Connelly O-MA)

837 **CANARY ISLANDS/SPAIN** COPE synchros – 5/3 0030 noted with male announcer in Spanish. Fair signal. (Connelly O-MA)

945 **FRANCE** France Info, Toulouse – 5/3 0100 noted with France Info theme, male announcer in French. Fair signal. (Connelly O-MA)

981 **ALGERIA** RTVA Chaîne 2, Algiers – 5/2 2353 noted with male Arabic vocal and percussion. Fair signal. (Connelly O-MA)

1098 **SPAIN** RNE Radio 5 synchros – 5/3 0030 noted with music and interspersed Spanish talk, //1107 and 1152 kHz. Poor to fair signal. (Connelly O-MA)

1107 **SPAIN** RNE Radio 5 synchros – 5/3 0030 noted with music and interspersed Spanish talk, //1098 and 1152 kHz. Fair signal. (Connelly O-MA)

1152 **SPAIN** RNE Radio 5 synchros – 5/3 0030 noted with music and interspersed Spanish talk, //1098 and 1107 kHz. Fair signal. (Connelly O-MA)

1206 **FRANCE** France Info, Bordeaux – 5/3 0030 noted with France Info music, man in French. Fair signal. (Connelly O-MA)

1413 **SPAIN** RNE Radio 5 synchros – 5/2 2353 noted with male and female announcers in Spanish, dance music to good peak. (Connelly O-MA)

1422 **ALGERIA** RTA Algiers – 5/3 0000 noted with pips, then male and female announcers with news in French. Fair signal. (Connelly O-MA)

1521 **SAUDI ARABIA** BSKSA Duba – 5/3 0000 noted with 5+1 pips, male announcer in Arabic, news intro fanfare; to good peak. (Connelly O-MA)

1584 **SPAIN** SER synchros – 5/3 0000 noted with SER news (fast Spanish talk by female announcer). (Connelly O-MA)

PAN-AMERICAN LOGS

530 **CUBA** Radio Rebelde, Guantanamo – 4/29 0300 noted with Rebelde talk //670 kHz, under Radio Enciclopedia. (Connelly Y-MA)

550 **UNIDENTIFIED** – 4/15 0300 soft piano music //570 kHz (maybe a Cuban?). Dominant signal. (Connelly Y-MA)

560 **CUBA** Radio Rebelde, Ciego Avila – 4/15 0219 noted with festive male vocal //600 kHz et al.; under WGAN. (Connelly Y-MA)

570 **CUBA** Radio Reloj, Arroyo Arenas – 4/14 0200 noted with Reloj news, tick-tocks, over WMCA and unidentified Latin Ameican (HIMS?) (Connelly Y-MA)
+ 4/15 0219 with a local-like signal. (Connelly Y-MA)

580 **PUERTO RICO** WKAQ San Juan – 4/15 0230 noted with sports report in Spanish, including mention of the New York Yankees (Los Yanquis de Nueva York-eb). Noted mixing with WTAG. (Connelly Y-MA)

590 **CUBA** Radio Rebelde CMHI Santa Clara – 4/15 0300 noted with group vocal //600 kHz. Noted under WEZE. (Connelly Y-MA)

600 **CUBA** Radio Rebelde CMKV Urbano Noris – 4/15 0219 noted with festive male vocal //670 kHz, et al. Dominant on frequency. (Connelly Y-MA)

610 **CUBA** Radio Rebelde CMAN Bahia Honda – 4/15 0219 noted with festive male vocal //600 kHz, et al. Noted over WIOD. (Connelly Y-MA)

620 **CUBA** Radio Rebelde, Colon and Moa – 4/15 0219 noted with festive male vocal //600 kHz, et al. Noted over WZON. (Connelly Y-MA)

630 **CUBA** Radio Progreso synchros – 4/15 0219 noted with tropical music with strings and keyboard, //640 kHz, et al. Noted over WPRO. (Connelly Y-MA)

630 **PUERTO RICO** WUNO San Juan – 5/2 0100 noted with “Uno” ID, in jumble with WPRO and Cuba. (Connelly Y-MA)

640 **CUBA** Radio Progreso synchros – 4/14 0200 noted with slow Spanish male vocal //690 kHz. Good signal. (Connelly Y-MA)

640 **GUADELOUPE** Radio Guadeloupe, Pointe-a-Pitre – 4/28 0001 noted with male and female announcers in French, over Radio Progreso – Cuba. (Connelly Y-MA)

650 **CUBA** Radio Progreso synchros – 4/15 0219 noted with tropical music with strings and keyboard, //640 kHz, et al. Dominant over possible HKJH. (Connelly Y-MA)

670 **CUBA** Radio Rebelde CMQ Arroyo Arenas – 4/15 0219 noted with festive male vocal, //600 kHz, et al. Dominant signal, synchro echo noted. (Connelly Y-MA)

670 **CUBA** Radio Reloj – 5/7 0200 noted with Reloj ticks and “RR” beeps. Noted behind dominant Radio Rebelde. Not heard on this channel before. (Connelly Y-MA)

690 **CUBA** Radio Progreso, Jovellanos – 4/14 0200 noted with slow Spanish male vocal //640 kHz. Good signal. (Connelly Y-MA)

710 **CUBA** Radio Rebelde synchros – 4/15 0219 noted with festive male vocal //600 kHz, et al. Huge signal, annihilating WOR. Spectrum display showed this as strongest carrier below 1030 kHz! (Connelly Y-MA)

730 **CUBA** Radio Progreso, La Fé – 4/15 0219 noted with tropical music with strings and keyboard, //640 kHz, et al. Dominant signal. (Connelly Y-MA)

750 **CUBA** Radio Progreso CMHV Trinidad – 4/15 0219 noted with tropical music with strings and keyboard, //640 kHz, et al. Dominant signal. (Connelly Y-MA)
+5/2 0045 noted with “We Are The World” song //640, 650 and 690 kHz. Fair signal. (Connelly Y-MA)

750 **VENEZUELA** RCR Radio Caracas, YVKS Caracas – 5/7 0200 noted with Venezuela sports talk. Noted way over Cuba, WSB and CBGY. (Connelly Y-MA)

760 **COLOMBIA** Radio Cadena Nacional HJAJ Barranquilla – 4/29 0300 noted with RCN network ID. Dominant signal. (Connelly Y-MA)

770 **CUBA** Radio Rebelde, Victoria de las Tunas – 4/15 0300 noted with group vocal //600 kHz. Noted under WABC. (Connelly Y-MA)
+5/2 0045 noted with talk //600 and 670 kHz. Noted under WABC. (Connelly Y-MA)

780 **VENEZUELA** Radio Coro, YVMN Coro – 5/7 0200 noted with Coro mention in reverberated Spanish talk by male announcer, two Radio Coro jingles. Dominant signal. (Connelly Y-MA)

790 **CUBA** Radio Reloj, Pinar del Rio and Holguin – 4/15 0219 Reloj ticks, beeps, news over unidentified Spanish female vocal; domestics largely absent. (Connelly Y-MA)
+4/28 0101 “RR” code beeps, news talk, over WPRV. (Connelly Y-MA)

800 **NETHERLANDS ANTILLES (BONAIRE)** Trans World Radio PJB Kralendijk – 4/15 0219 noted with female announcer with Spanish talk, “palabra” and “Dios” mentions. Noted over other stations. (Connelly Y-MA)
+4/28 0100 noted with “Radio Transmundial” ID and Christian talk in Spanish. Good to dominant signal. (Connelly Y-MA)

810 **BAHAMAS** ZNS3 Freeport – 4/28 0101 noted with Caribbean-accented male announcer with live awards ceremony for national Junior Regatta champions, mention of a captain from Ragged Island; mostly over WGY. (Connelly Y-MA)

810 **CUBA** Radio Progreso, Guantanamo – 4/15 0219 noted with tropical music with strings and keyboard, //640 kHz, et al. Noted mixing with Puerto Rico. (Connelly Y-MA)

810 **UNIDENTIFIED** – 4/15 0219 likely Puerto Rico (WKVM San Juan-eb) with Christian-sounding Spanish talk by female announcer, mixing with Radio Progreso from Guantanamo, Cuba. (Connelly Y-MA)
+ 4/15 0230 noted with male and female announcers with Christian talk in Spanish. Noted over WGY. (Connelly Y-MA)

820 **CUBA** Radio Reloj CMDE Contramaestre – 4/15 0219 noted with Reloj program, mixing with Radio Paradise-St. Kitts. (Connelly Y-MA)

820 **ST. KITTS and NEVIS** Trinity Broadcasting Network-Radio Paradise, Charleston – 4/15 0219 noted with preacher in front of a crowd. Noted mixing with CMDE-Cuba. (Connelly Y-MA)
+4/29 0300 noted with shouting African-American male preacher, talk: “...freed from out of the hands of the Egyptians”, followed by applause. Good signal over WNYC and Cuba. (Connelly Y-MA)
+5/2 2353 noted with shouting male preacher. Good signal. (Connelly O-MA)

840 **CUBA** “W”, CMHW Santa Clara – 4/15 0230 noted with Spanish talk about Cuba. Noted over WHAS, others. (Connelly Y-MA)

860 **BRAZIL** Radio CBN ZYJ459 Rio de Janeiro – 5/3 0101 noted with male announcer in Portuguese, over CJBC. (Connelly O-MA)

860 **CUBA** Radio Reloj – 4/15 0219 noted with Reloj program, over jumble. (Connelly Y-MA)
+4/28 0101 noted with “RR” beeps, news in Spanish; under CJBC. (Connelly Y-MA)

870 **CUBA** Radio Reloj synchros – 4/15 0219 noted with Reloj program. Noted over WLVP, WWL and other stations. (Connelly Y-MA)
+5/2 0045 noted with Reloj news, ticks and beeps; over WLVP. (Connelly Y-MA)

890 **CUBA** Radio Progreso – 4/15 0219 noted with tropical music //900 kHz. Noted mixing with WAMG. (Connelly Y-MA)

900 **CUBA** Radio Progreso – 4/14 0200 noted with slow Spanish male vocal //640, 690 kHz. Noted over other stations. (Connelly Y-MA)
+ 4/15 0219 noted with tropical music //640 kHz. HUGE signal! (Connelly Y-MA)
+4/29 0300 noted with “Radio Progreso, cadena nacional, la onda de la alegría, transmitiendo desde La Habana, Cuba, primer territorio libre en America” ID; good signal. (Connelly Y-MA)

940 **PUERTO RICO** WIPR San Juan – 5/3 0100 “Esta es en San Juan, Maxima 940” ID in Spanish. Fair signal. (Connelly O-MA)

950 **CUBA** Radio Reloj, La Habana and Mayari Arriba – 4/15 0219 noted with Reloj program. Dominant signal. (Connelly Y-MA)

980 **CUBA** Radio Reloj, Moa – 4/15 0220 noted with Reloj program. Noted under WOFX and WTEM. (Connelly Y-MA)
+5/2 0101 noted with Reloj news, ticks and IDs; over WOFX. (Connelly Y-MA)

1020 **CUBA** Radio Reloj, Victoria de las Tunas – 4/15 0220 noted with Reloj ticks, talk. Noted mixing with unidentified Latin American music station. (Connelly Y-MA)

1180 **CUBA** Radio Rebelde CMBT Villa Maria and others – 4/15 0219 noted with festive male vocal //600 kHz, et al. LOUD and dominant signal, synchro echo noted. (Connelly Y-MA)

- 1280 **BERMUDA** VSB2 Hamilton – 5/2 0100 noted with soft music, calming Christian talk by male announcer; over other stations. (Connelly Y-MA)
- 1610 **ANGUILLA** Caribbean Beacon, The Valley – 5/3 0000 noted with “You’re watching the University Network; the number to call is 1-800-338-3030”. Urban Gospel music followed. Good signal. (Connelly O-MA)
- 1620 **CUBA** Radio Rebelde synchros – 4/29 0300 noted with echoey talk by female announcer, //570 kHz. (Connelly Y-MA)
- 1620 **U.S. VIRGIN ISLANDS** WDHP Frederiksted – 5/3 0000 noted with two Caribbean-accented male announcers with phone interview/teletalk. Poor signal. (Connelly O-MA)

THANKS TO THIS EDITION'S CONTRIBUTOR

(Connelly O-MA) **Mark Connelly (WA1ION)**, Orleans, Cape Cod, MA
(Coordinates: 41 degrees, 45:23 North, 69 degrees 58:15 West)
Receiver: Microtelecom Perseus
Antenna: cardioid-pattern Micro-SuperLoop on car roof, 2 meters per side, with Clifton Laboratories Z10130A amp on east bottom corner to speaker wire to 2:1 transformer to W7IUU amp, and 9:1 transformer on west corner to speaker wire to 500 ohm null-adjust potentiometer.

(Connelly Y-MA) **Mark Connelly (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

Thanks to Mark for another series of excellent reports from Cape Cod! As I read his logs, I notice that the types of stations that are interfering on the coast tend to be different from those interfering with the same signals inland. For example, one would expect that CJBC would be dominant on 860 further inland, or that CHML would probably dominate on 900 inland. How many of us in IRCA-land have DXing from Cape Cod on your “must do” lists?

73 and good DX de NØUIH.

DX WORLDWIDE – II

Bruce Portzer – 6546 19th Ave NE – Seattle WA 98115
E-mail: bpportzer@comcast.net All times UTC unless noted otherwise

ASIA AND PACIFIC

CHINA: As many monitors noted, Voice of Pujiang has already closed all its shortwave service since 2 May, 2013. That means, 1 May is the last day of Voice of Pujiang on the shortwave bands. In recent years, Voice of Pujiang has already transformed into a local station rather only focuses on Taiwanese audience. We still broadcast 18 hours daily on AM 1422. So, Medium wave DXers are still welcomed to submit their reception reports. (Victor Qian, China Business News Radio/Voice of Pujiang)

China Radio International (CRI) has set up a new radio service for countries around the South China Sea. The Voice of the South China Sea broadcasts in six languages, including Mandarin Chinese, English, Vietnamese, Malaysian, Filipino as well as Indonesian. You can hear the English programs of the Voice of the South China Sea at 0600-0700 UTC (14:00-15:00 Beijing time) on the frequency of 1008 kHz AM. CRI announced the launch on April 9. (DXing.info, April 15, 2013)

INDIA: The website of AIR Shimla www.airshimla.com has been renovated and you may listen live programs of AIR Shimla. Feedback on the website to: shimla@air.org.in (Jose Jacob, dx_india)

The A-2013 Home & External Service schedule of All India Radio is now available in their official web site as follows: <http://allindiaradio.gov.in/Profile/Radio%20Network> There are lot of new FM stations listed in Home Service sections. (Jose Jacob, dx_india)

All India Radio, Chinsurah (near Kolkata) is testing its new 1000 kW DRM compatible transmitter on 594 kHz. Test txn carrying FM Rainbow program noted in AM mode around 10.30 IST (0500 UTC). (Sudipta Ghose, Kolkata, via Alokesh Gupta, dx_india 26 April)

Early this morning from 1910 UTC (mid night 40 IST), while tuning across the MW band I heard Hindi songs continuously on 1458 kHz without any announcements for many hours. Two AIR stations are using this freq via Bhagalpur & Barmer. Today morning when I contacted AIR Bhagalpur they informed it was not their station. However AIR Barmer in Rajasthan confirmed that it was their station testing new 20 kW transmitter! (Jose Jacob, dx_india 24 April)

The latest list of All stations of All India Radio including frequencies as on 10 Apr 2013 is now available in the official website: <http://allindiaradio.gov.in/allindiaradio/AIRstationslist.pdf> Total stations: 376 Total Transmitters: 548 (Jose Jacob, dx_india)

14 May 2013, 0857 IST All India Radio, Chennai DRM noted on 793 kHz loud and clear, SNR 19, MER 15 MODE A, Bandwidth 9 kHz, SDC 4 QAM MSC 16 QAM, Service AAC mono, 8.1 kbps (Arun Kumar Narasimhan, Chennai) Looking at www.drm.org/wp-content/uploads/2013/05/AIR_DRM-Pres-to-ReceiverManufucts_May-2013.pdf I noticed a 10 kHz spacing between the original AM frequency of the medium wave station concerned and the additional digital frequency. This seems to be confirmed by your monitoring. It would be interesting to know if or in which way these tests affect the regular 792 kHz channel (Pune A). If the roll out of simulcast transmissions goes according to the announced plan, “one” or perhaps several years from now you would have analog signals in the traditional 9 kHz spacing and DRM signals 10 kHz higher than the original frequency all over the Indian medium wave spectrum. (Dr Hansjoerg Biener, Nuremberg, dx_india)

PHILIPPINES: VOA 1170 is gone. The transmission facility has been moved to a small tip when all the other grounds of the former US air base, closed in 1991, had been cleared for development. During this process the old transmitter was until 2005 used for a last time while the new solid-state transmitter, purchased already earlier, had been moved to its new location. This was possible because the identical transmitter from Thailand (1575 kHz, replaced in 1996) could be used as source of spare parts.

In fact the closure of 1170 kHz was already outlined in the original, now invalid budget request for 2013, as posted at <http://www.bbg.gov/press-release/budget-request-reflects-long-term-strategy-changing-media-environment/>

The transmitter was of pretty limited use anyway, with Radio Free Asia getting no license in the Philippines and the frequency now being blocked by a new high power transmitter in China.

This budget request also hinted at a closure of less efficient transmission facilities in general. So far I have not missed one when comparing the reduced VOA schedule with HFCC, but still I could have overlooked something.

In fact the closure of all VOA broadcasts in Spanish had been provided already by this budget request as well. It even went further and stipulated a closure of the VOA broadcasts for Tibet, too. Obviously management did not dare to really eliminate them even now, although Congress should have lost all real influence in such matters now, or can they even under the current legal situation safe specific services by restoring its funding?

Also stipulated in the 2013 budget request was the closure of Radio Free Iraq, apparently now executed as well. Some Radio Sawa programming has yesterday been reported on the Kuwait 1593 kHz transmitter instead, perhaps still carrying the same program output than the FM transmitters in Iraq. (Kai Ludwig, dxld, 1 April)

TAIWAN: Radio Free Malaysia 1359 kHz, Malaysia’s newest independent radio station began broadcasting on Monday 25 March. Radio Free Malaysia will be available on 1359 kHz each night between 9pm and 11pm local Malaysia time from the Taiwan Tx site. (Alokesh Gupta dxld, 25 Mar)

WESTERN HEMISPHERE

ARGENTINA: 1650 R Fenix, Temperly (BA195) logged by Rodolfo Tizzi in ConDig. Web: www.amfenix.ya.st or <http://amfenix.webcindario.com> E-mail: amradiofenix@hotmail.com (Arctic)

BRITISH VIRGIN ISLANDS: In the early morning hours of March 9, 2013 in Road Town, on Tortola in the British Virgin Islands, a 300 ft tall, 50 year old tower that had stood up against several hurricanes and other storms came crashing down after a drunk driver crashed, catching a guy wire and toppled the tower. ZBVI-AM 780 is operating with 1000 Watts into a long wire using a transmitter The Department Of Disaster Management keeps as a backup. ZBVI is privately owned, but the only AM station there and the government keeps the transmitter in case of emergency. (via Paul Walker)

COLOMBIA: 1580 HJE66 Celestial 1580 AM, Rovira, ex R Miraflores (Henrik Klemetz via UKVK)

CUBA : 1620 CMNL R Bayamo now runs its own programming during the night. (Jurgen Bartels, MWDX 28.2.2013 via Arctic)

URUGUAY: Official station lists: Página central operadores. (Unidad Reguladora del Servicio de Comunicaciones, Uruguay): http://www.ursec.gub.uy/scripts/templates/portada.asp?nota=Contenidos/operadores/Radiodifusion/AM%20-%20FM%20/*&COLUMNAS=1&ORDEN=ORDEN
Emisoras por Departamento:
http://www.ursec.gub.uy/scripts/locallib/imagenes/Emisoras_por_Departamento.xls
Emisoras AM por fq:
<http://www.ursec.gub.uy/scripts/locallib/imagenes/DATOS%20TECNICOS%20EMISORAS.xls>
73 (Horacio Nigro, Uruguay, radioescutas yg via DXLD))

EUROPE, AFRICA, AND MIDDLE EAST

FRANCE: It may have gone largely unnoticed but the France Info transmitter at Nice-Fontbonne (1557 kHz) was down for a few days in December. Rumors had been going around that it would be closed for good, but not so; it came back after a few days. Christian Ghibaudo from Nice now tells me that this was due to the fact that it was moved to yet another location, namely Col de la Madone. It had already been moved in 2003 from Antibes to Fontbonne. The Col de la Madone station now hosts four MW stations, the two TWR frequencies 702 & 1467 kHz as well as the “French” frequencies 1350 kHz (Radio Orient) and 1557 kHz (France Info). The Fontbonne towers have been dismantled. Regards, (Rémy Friess, Feb 21, BDXC-UK yg via WORLD OF RADIO 1658, DXLD)

GERMANY: The three mediumwave transmitters in Saxony are now silent. As last one left Wilsdruff the air at 0937 UT, as first one Reichenbach between 0805 and 0815. Wiederau has been turned off in between, also after 0900 or even 0910 I think.

The whole closure turned into a funny mess, caused by the elaborated approach to air a retune loop. At 0400 sharp the payout of this loop stopped (must have been programmed this way), leaving open carriers on 783 and 1044 while at Reichenbach the silence detector kicked in and put MDR Info on air again. Shortly afterwards the 783 carrier went off. It is not known so far if this was done manually by an engineer or, as I assume, by an automated system that cuts the carrier when there is no program audio, perhaps related to the DCC system installed only on this transmitter.

At 0700 sharp the payout of the loop resumed and Reichenbach rejoined the regular feed. So all three transmitters again carried that brainwashing stuff until they have finally been turned off as described above. And so ended the era of AM broadcasting in Saxony with a blunder that perfectly fits my opinion about MDR. Now we're curious what we may hear on 783 and 1188 (on 1044 it's San Sebastián anyway) when night comes... (Kai Ludwig, dxld 6 May)

GREECE: Changes to ERA mediumwave stations in Greece were observed on remote receiver locations in Greece and Italy. 927 kHz ERA, Zákynthos is confirmed to be inactive (18.05.2013), observed on a remote receiver situated directly in Zákynthos, close to the tx site. 1314 kHz ERA, Tripolis apparently has been reactivated, it was received (//981, 1008, 1260 kHz) today (May 18) on a remote receiver in southern Italy. (Björn Tryba 18 May via mediumwave.info)

MOLDOVA: MW transmitter usage (maximum power 3000 kW at 1800-1900). Tx 1 (500 kW) on 999 kHz to Moldova & Ukraine: 0300-0500 Mon-Fri D (R) 1300-1900 & 2100-2300 R 1900-2100 W (B,V,R). Tx 2 (500 kW) on 999 kHz to SE Europe: 1500-1900 & 2100-2300 R. Tx 3 (500 kW) on 1548 kHz to S Europe: 1500-1800 S, S, I 2000-2130 S 2130-2230 I. Tx 4 (500 kW) on 1413 kHz to Moldova & Ukraine & Tx 5 (500 kW) on 1413 kHz to Balkans 1800-2000 R. Tx 3 (500 kW) + Tx6 (500 kW) = 1000 kW on 1548 kHz to Balkans: 1800-2000 W (Balkans). Tx7 (150 kW) 0400-0700 on 621 kHz Mon-Fri D (R,V,O) (Rumen Pankov. March BDXC-UK Communication via DXLD)

SPAIN: Today at 09:30 local time (07:30Z) "Radio 5-Todo Noticias" has been revamped as "Radio 5 Información". The new programing includes more regional bulletins plus a 30 minutes local program. These are: M-F: utc

0525-0530 (REG // with RN)
0550-0600 (REG // with RN)
0730-0800 (LOCAL)
0825-0830 (REG)
0925-0930 (REG)
1025-1030 (REG)
1425-1430 (REG)
1525-1530 (REG)
1625-1630 (REG)
1705-1730 (REG)

There will not be regional output on weekends. (Mauricio Molano mwcircle 16 May)

MW stations of EITB were switched off on May 1st. <http://www.eitb.com/es/radio/detalle/1309342/el-grupo-eitb-radio--nuevas-emisiones-fm-internet/> Euskadi Irratia: 1197 EAJ162 Vitoria (Estibaliz), 1386 EAJ362 Bilbao (Ganguren-Artxanda), 1476 EAJ562 San Sebastián (Biribilondo-Zubieta). Radio Euskadi: 756 EAJ462 Bilbao (Ganguren-Artxanda), 819 EAJ262 Vitoria (Estibaliz), 963 EAJ662 San Sebastián (Biribilondo-Zubieta) (Mauricio Molano, mwcircle)

SAUDI ARABIA: Saudi Broadcasting Corporation gears up for DRM broadcasts <http://www.drmm.org/?p=1992> (Source : DRM India Chapter Newsletter, April 2013) (Alokesh Gupta, dxld)

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

IRCA **IRCA ListServ**
PM **Patrick Martin**, P O Box 843, Seaside OR 97138-0843; mwdxer@webtv.net

FREQ CALL NAME, TITLE; ADDRESS; WHAT; WHEN; WHO

1490 WVVB Dailon Huskey, OpsMgr; P O Box 46, Vicksburg MS 39181; Lbc; 10; IRCA
1530 KCMN* Tron Simpson, AcctExec; 5050 Edison Ave, Suite 218, Colorado Springs CO 80915; bc; 17; PM
M R Murray, VP/GM; Pueblo Radio Group, 3715 Thatcher Ave, Pueblo CO 81005; LB; 18; PM

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] = Patrick sent his KCMN reception report to both addresses

This column was prepared on 4/29/13. 73, SSH.

GEOMAGNETIC INDICES

Compiled by: Phil Bytheway
E-mail: phil_tekno@yahoo.com

Geomagnetic Summary April 1 2013 through April 30 2013

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

Date	Flux	A	K	Space Wx					
4/ 1	119	6	1	no storms	4/16	113	3	1	no storms
2	122	4	2	no storms	17	108	3	1	no storms
3	127	3	1	no storms	18	105	3	0	no storms
4	129	4	1	no storms	19	99	2	1	no storms
5	134	3	1	minor, R1	20	105	4	1	no storms
6	137	5	1	no storms	21	109	3	1	no storms
7	138	5	0	no storms	22	113	4	1	no storms
8	139	3	1	no storms	23	118	7	3	no storms
9	147	4	1	no storms	24	115	19	3	no storms
10	148	5	2	no storms	25	119	8	2	no storms
11	137	5	2	moderate, S2, R2	26	122	17	3	minor, G1
12	138	5	1	minor, S1, R1	27	127	6	2	no storms
13	125	6	3	no storms	28	132	5	2	no storms
14	117	10	2	no storms	29	142	5	2	no storms
4/15	113	5	2	no storms	4/30	154	7	3	no storms

Sx – Solar Radiation Storm Level

Gx – Geomagnetic Storm Level

Rx – Radio Blackouts Level

2012-2013 IRCA DX CONTEST

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

May 15, 2013 update

1. Art Blair	306
2. Eric Bueneman	258
3. Nigel Pimblett	179
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 is not eligible to win.

The contest is drawing to a close and will end on May 31.

NRC AM Radio Log, 33rd Edition

The **NRC AM Radio Log** is unbound and three-hole punched for standard binders. Media Rate: \$22.95 to US IRCA/NRC members; \$28.95 to US non-members; to Canadian members, \$32.00; add \$3.50 for Priority Mail. Airmail to all outside of USA/Canada: \$36.00. Canadian orders: PayPal or postal MO only. Order from: NRC Publications – PO Box 473251, Aurora CO 80047-3251, or via www.nrcdxas.org. (CO residents, please add 3.5% sales tax.) Please state your IRCA membership affiliation when you order.

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.

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.

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.

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 (Mexico), \$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.

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).



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 3rd 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, Craig Healy – craig@craighealy.com, John C Johnson – John_Johnson@prodigy.net (Chairman), Patrick Martin – mwdxer@webtv.net, Bruce Portzer – bpportzer@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: n0uheric@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: **45c** for USA addresses, **79c** for Canada and Mexico or **2-International Reply Coupons** each, for other countries. Send to: **IRCA**, 414 SE 3rd 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.

©2013 International Radio Club of America



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