

March 30, 2013 – Volume 50, Number 26 – Edition 1597 – ISSN 899-9733

FROM THE EDITOR-IN-CHIEF

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It seems that I've been enjoying putting together DXM and SportChannels so much, that I've added another column. Read the item below. Also, IRCA still desperately needs a DXM Publisher...we only have a limited number of hardcopy issues left. IRCA welcomes all new members who have joined in recent months...you're most welcome to report your DX to the appropriate editors, and submit a Forum to Rick Evans. If

there's anything you would like to do for IRCA, let Lee Freshwater know. **Come on, let's give Fresh a hand!**

NEW DX WORLDWIDE EAST EDITOR

Beginning with this issue, your Editor-in-Chief has added another column: DX Worldwide East. My introductory column is in this issue. IRCA sends its appreciation to Vincent Ferme for his stewardship of the column, and wishes him the best of luck in his future endeavors. Your EiC has had the fortune of living and vacationing in the DXWWE area, and is presently

living just a proverbial stone's throw from the western border of the DXWWE service area. It's a very interesting column, especially when we read about the TA stations heard at coastal locations in Massachusetts and Newfoundland.

NEW PUBLISHER NEEDED NOW!

Friends...we have five 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)

RECENT BOARD OF DIRECTORS ACTIONS

25.2.4 – Appoint Eric Bueneman as Editor of DX Worldwide East effective with Volume 50, Issue 26 (Submitted by Eric Bueneman)

RW – Yes PM – Yes CH – Yes	JCJ – Yes PB – Yes BP – Yes	MS – Abstained
25.2.5 – Approve Publishing Schedule	for Volume 51 as proposed (submitted b	y Eric Bueneman)
RW – Yes PM – Yes CH – Yes	JCJ – Yes PB – Yes BP – Yes	MS – Abstained
RW – Robert Wien (MD) PM – Patrick Martin (OR) CH – Craig Healy (RI)	JCJ – John C. Johnson (MT) PB – Phil Bytheway (WA)	BP – Bruce Portzer (WA) MS – Mike Sanburn (CA)

LEARNING AND SHARING: 2013 - TWIN CITIES

Response has been terrific for the August Joint dx Convention in Minneapolis. At this point the following folks are signed up or (we're told by their friends) may be attending:

Scott Fybush Bill Dvorak Frank Merrill Rick Lucas Steve Walko Doug Smith Matt Sittel Nigel Pimblett Mike Bates Todd Skaine Eric Koester George Sherman John Crabtree Scott Blixt Steve Kremer Mel Larson Mark Pysick Pete Reiter Skip Dabelstein Mark Durenberger Dean Sorenson Nick Hall-Patch Neil Kazaross Theo Donnelly Andrew Ooms Wayne Heinen Paul Swearingen John Sampson Ernie Wesolowski Mike Lantz Phil Bytheway Lee Freshwater Mike Sanburn Bill Dvorak Jim Dale Eric Cooper David Jones. Others are signing up. We wanted you to know about these folks in case it gave you the idea that you might want to attend, to hook up with them. Many attendees will be presenting technical "papers" and 'show-and-tell.' The hotel is the **Holiday Inn Bloomington South Airport Mall** in Minneapolis. Make your hotel reservations *right now*, to get the special convention rate. Call the Holiday Inn at 952-884-8211. Use the registration code "NRC" to obtain the special convention rate of \$73.00 per night, plus tax. Cost for convention registration is \$45 for members and for guests. This includes the Saturday night banquet, as well as the **Museum of Broadcasting** and the Friday evening "Pizza-fest" at the Museum.

Your check or Money Order for registration should be payable to: "The National Radio Club". Send to <u>Skip Dabelstein at 8008 North Iron Ridge Drive, Tucson, Arizona 8574</u>3. 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.

E.D.X.R. : Take email and mailed in DX reports and put in proper form for publication. Usually takes me about an hour to 90 minutes per issue.

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.

IRCA ELECTIONS

Nick Hall-Patch – 1538 Amphion St – Victoria BC Canada V8R 4Z6 E-mail: nhp@ieee.org

IRCA GENERAL ELECTION / TVA / RHA 2013

Here are the campaign statements for the IRCA General Election that were submitted for publication

President – Phil Bytheway

Secretary-Treasurer – Lynn Hollerman

Board of Directors (in alphabetical order):

Frank Aden

"I have been a member of IRCA since 1969 except for a couple years I went back to college. I have hosted the 1995 and 2004 IRCA Conventions and the first NRC/WTFDA Convention. I have been pretty dormant on DXing but do usually check the DX Tests. I recently purchased a SDR-IQ and hope to get back to some regular DXING. The last years I have been the VP for HISTORY OF IDAHO BROADCASTING FOUNDATION where we publish a newsletter about every 2 months and maintain a web site. I hold a General Class Amateur Radio license, N7SOK and would like to see IRCA start a once-a-week ham net, if you can't join in you can still listen! I do predict the club eventually moving to an all E-Newsletter and am aware of the issues that will happen form that. I currently work at Centurylink in Boise and graduated from the University of Oregon (yes-where they filmed ANIMAL HOUSE, I was there during the filming). I would appreciate your support and LONG LIVE IRCA!"

Dennis Gibson

"I am a 57 year old retired local government employee. If you don't go to conventions my name may not be familiar to you. I have been DX'ing for about 30 years and a club member for 20 years. I have been a ham since 1969. I enjoy many aspects of broadcasting and DX'ing; especially visiting and photographing studios and transmitter sites. DX'ing and IRCA are very important to me. It is painful to see the club treading water or worse. A number of jobs need to be done. Lee's warnings about what could happen if people don't help haven't worked. I asked if I could help but my computer skills are not good enough. The same small group of talented people do almost everything year after year. They deserve a break. I think at least one new person on the Board of Directors would be a good thing. I would like to be that person. I want to see IRCA thrive. We need creative ideas that will increase participation. I have several. Not among them but helpful are consider making a contribution to DX Monitor. Let the Roundup and Worldwide columnists know what you're hearing. Write a Forum telling us a little about you, your equipment and your techniques. Participate in the club mailing list. Go to a convention. This year's is special because it is combined with NRC and will be a once in a lifetime opportunity. I'll be there and look forward to meeting you. You'll learn things, make new friends and have fun. If elected I will do my best to turn both your ideas and mine into reality. Thank you to whoever

Crai	αн	logi	v

John Johnson

Patrick Martin

"I would first like to thank the person who nominated me for the BOD. It has been an honor to hold this office to represent our members of our club. I will continue to do my best if I am re-elected. I joined the IRCA in 1968 at the age of 19. I took over DXWW-West as editor in November 1980. Your vote would be very much appreciated. Thank you again."

Bruce Portzer

" I'm happy to accept the nomination for re-election to the Board of Directors. The club and hobby remain vibrant and energetic - I continue to be amazed by the amount of DX that is reported and the technical innovations that are made. As a Board member, I would do all I can to support and encourage the flow of information in DX Monitor and the club e-group. In terms of club experience, I've served several past terms on the BoD as well as two stints as club president, and ten years as editor-in-chief of DX Monitor. I currently edit DX Worldwide II. I'm also the editor of the Pacific Asian Log, which has become the de facto reference for medium wave stations in Asia and the Pacific. On the personal side, I'm 61, married with two children aged 25 and 22, and work as an engineer in the wireless industry. If elected, I look forward to serving the club yet again, and will try to represent the best interests of everyone involved."

Mike Sanburn

Robert Wien

"I've been on the IRCA Board of directors for many years now and have been a member of the club for 38 years, hopefully my work for the club speaks for itself. I am currently the Broadcasting Information column editor as well. IRCA continues to have a bright future and hopefully as a member of the BoD, I can continue that tradition. Thank you."

Official Ballot - International Radio Club of America

General Election of Officers for Sept 15, 2013 through Sept 14, 2015. [blank spaces are for write-in candidates]

For IRCA President (check only one):

_____ Phil Bytheway

For IRCA Secretary-Treasurer (check only one):

_____ Lynn Hollerman

For IRCA Board of Directors (select maximum of 7):

 Frank Aden Craig Healy	 Dennis Gibson John C Johnson
 Patrick Martin	 Bruce Portzer
 Mike Sanburn	 Robert Wien

2012-2013 Ted Vasilopolous Award (TVA) (vote for one):

- Lee Freshwater for all the fine work and varied tasks (President, publisher, awards, reprints, EDXR editor....etc) that he has done for IRCA over the years.
- Nick Hall-Patch for many years as the Elections Committee Chairman

_____ Lynn Hollerman for being the Secretary-Treasurer for many years. and moderating the IRCA e-mail group.

(reason)

There is also a write-in space to vote for any IRCA member, except for the following members who have won the TVA in the last five years and are ineligible this year: **Richard Evans, Phil Bytheway, Bill Block, Nancy Johnson, and Patrick Martin.**

2012-2013 Ric Heald Award (RHA) (vote for one):

- Glen Hansen for his many contributions to Western DX Roundup
- Glenn Hauser for his frequent contributions to Central DX Roundup
- _____ Kraig Krist for his enthusiastic support of Eastern DX Roundup and Verification Signers columns.
- Dennis Vroom for his ongoing and frequent contributions to DX Worldwide West

(reason)

There is also a write-in space to vote for any IRCA member, except for the following members who have won the RHA in the last three years and are ineligible this year: **Mike Sanburn, Eric Bueneman, and John Bryant**.

SPECIAL NOTE FOR SUBSCRIBERS TO BOTH THE HARD-COPY AND THE ELECTRONIC DXM:

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

This ballot must be **RECEIVED** by the Election Committee Chairman no later than 0001 hours Eastern Standard Time, **June 1 2013**.

Mail to: Nick Hall-Patch, 1538 Amphion St., Victoria, BC, Canada V8R 4Z6 (or e-mail: nhp@ieee.org)

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: MARCH 9, 2013 Column data span: March 10, 2013-March 23, 2013 Data courtesy of Stationintel.com, FCC database and member contributions COLUMN DEADLINES: SATURDAYS

Please send your tips to the Email address above only <u>and no other</u>. Deadlines for column will be Saturdays. Thank you.

CALL CHANGES

FREQ	OLD CALL	_ CITY OF L	LICENSE	NEW CALL
980 1230 1240 1400	KRTX KJFK KALY WVAE	Reno, NV	g/Richmond, TX nos de Albuquerque, NM ME	kque Ksgg Kdsk Wgin
		FORMAT, SLOGA	N AND SILENT STATUS CHANG	ES
FREQ	CALL	CITY OF LICENSE	NEW INFORMATION	
700 820 820 870 970 980 980 980	WCNF WWFD WFLO KJLT WKLY WKLY WKLY	Dothan, AL Frederick, MD Frederick, MD Farmsville, VA North Platte, NE Hartwell, GA Hartwell, GA	was talk, now CBS Sports Radio old slogan: "Federal News Radio" was talk, now adult alternative deletes 'secondary format' (as list adds slogan "King Jesus Lives To new: "WKLY 980 AM" old slogan: "Real Country AM 980 was Cumulus Real Country, now	ted-ye ed) oday") WKLY"
1000	WVWI	Charlotte Amalie, VI	adds ESPN Sports Radio	

1060 1090 1090 1220 1220 1220 1220 1230 1230 1230 1230 1230 1230 1230 1240 1260 1260 1260 1260 1270 1280 1290	KRUZ WKTE WKTE KLBB KSGG KSGG KSTC KSTC KXLO KSTC KXLO KSTC KXLO KSTC KXLO KSTC KXLO KSTC KSTC KXLO KJUG KJUG WCPM WCPM WCPM WIRL WIRL KUKU WIRL KUKU	Van Buren, AR King, NC King, NC Stillwater, MN Salem, IN Reno, NV Reno, NV Sterling, CO Sterling, CO Lewistown, MT Lewistown, MT Olympia, WA Newberry, SC McMinnville, OR Phillipsburg, PA Westport, CT Tulare, CA Cumberlad, KY Cumberland, KY Cumberland, KY Peoria, IL Peoria, IL Willow Springs, MO Lentzne, CM	was silent, back on air, format not available new: "Beach Music and Oldies" old slogan: "The Gospel Leader" was southern gospel, now oldies new: "KLBB Radio, Your Music, Your Memories" old slogan: "KLBB Radio, Music of Your Life" was country, now classic country/Cumulus Real C&W old slogan: "Progressive Talk 1230", new: "Swag 104.9" was talk, now rhythmic CHR now Dial Global Classic Hits/Oldies new: "Big Sky Bullseye" old slogan: "Central Montana's Information Radio" was soft adult contemporary, now talk was adult contemporary, now talk was adult contemporary, adds country now silent adds Cumulus Real Country format adds slogan: "Classic Hit Country", new: "AM 1270 Radio" was traditional country, now religious teaching new: "Gountry Plus More" now Cumulus Real Country Plus More" was Dial Global Hot Country Today new: "Good Time Oldies 1290 & 102.7" old slogan: "Classic Country 1290" was classic country, now oldies now silent
1340 1350	WPBR WNLK	Lantana, FL Norwalk, CT	was talk, now ethnic adds slogan "Fairfield County Public Radio"
1370	WLLM	Lincoln, IL	was contemporary Christian, now southern gospel
1400	WGIN	Biddeford, ME	new: "NewsRadio 560"
1400	WGIN	Biddeford, ME	old slogan: "AM 1400 & 1490, Advice For Life"
1400	WGIN WSTC	Biddeford, ME	was talk, now news/talk (simulcast of WGAN 560-EiC)
1400 1410	WMSX	Stamford, CT Brockton, MA	adds slogan "Fairfield County Public Radio" was silent, new format not available
1410	WZZA	Tuscumbia, AL	was urban AC, now urban contemporary
1440	WZYX	Cowan, TN	old slogan: "The Grizzly", new: "Sam FM"
1470	WBKV	West Bend, WI	new: "Local News Talk 1470 AM"
1470	WBKV	West Bend, WI	old slogan: "Classic Country AM 1470"
1470	WBKV	West Bend, WI	was classic country, now news/talk
1490	WKYW	Frankfort, KY	new: "Timeless Passport Radio 1490"
1490	WKYW	Frankfort, KY	old slogan: "Timeless Cool AM 1490"
1490	WKYW	Frankfort, KY	was smooth AC, now classic hits
1490	WMRC	Milford, MA	now Dial Global adult contemporary
1490	WMRC	Milford, MA	was Dial Global Hot adult contemporary
1510 1510	KIRV KIRV	Fresno, CA	new: "Radio Vida Abudante" (Abundant Life)
1510	KIRV	Fresno, CA Fresno, CA	old slogan: "Sounds of the New Life" was religious teaching, now Spanish religion
1560	KLTI	Macon, MO	now Dial Global Mainstream Country
1560	KLTI	Macon, MO	old slogan: "Real Country", new: "True Country"
1560	KLTI	Macon, MO	was Cumulus Real Country
1560	WHAT	Clemson, SC	old slogan: "The Drive", new: "104.9 FM Talk Sports"
1560	WKDO	Liberty, KY	old slogan: "Country 99", new: "The Vault"
1560	WKDO	Liberty, KY	was country, now classic hits
1570	KVLG	LaGrange, TX	now Dial Global classic country
1570	KVLG	LaGrange, TX	old slogan: "Hot Country", new: "Classic Country"
1570	KVLG	LaGrange, TX	was Dial Global Hot Country
1590	KTIL	Netarts, OR	changes city of license from Tillamook to Netarts, OR
1630	KKGM	Fort Worth, TX	was talk, now southern gospel

MEMBER CONTRIBUTIONS

ART BLAIR OF FRUITDALE, ID SENDS ALONG THE FOLLOWING:

930 KSEI Pocatello, ID is now CBS Sports.

DALE PARK OF HONOLULU, HI SENDS ALONG THE FOLLOWING VIA TALKERS.COM:

A Tribute to Ray Briem TALKERS | December 13, 2012 By Doug McIntyre

KABC, Los Angeles

LOS ANGELES — The great talk radio host Ray Briem died yesterday (12/12/12) at age 82. For nearly 30years Ray owned overnights in Southern California. Ray was heard weeknights from Midnight to 5:00 am and his show was mandatory listening for the night people. Ray was one of the principle architects of the Prop 13 movement in California, providing Howard Jarvis a regular platform to pitch his historic tax reform measure.

Years before anyone was talking about immigration, Ray did a broadcast from a helicopter over the Mexican border to report on the then-rarely discussed but emerging issue.

He was a passionate supporter of big band music and the great American Songbook and regularly featured interviews with music legends including folks like Les Paul and Artie Shaw and going back in time, Louis Armstrong. He was invited to Sinatra recording sessions and was in the studio when Sinatra recorded "Come Fly With Me."

While this might seem like nothing today, in the pre-internet days, Ray had an AP wire service machine installed in his house. He was always on top of the latest breaking news.

A ham radio enthusiast, Ray regularly monitored North Korean radio and played propaganda broadcasts from behind the iron curtain. He was the first American broadcaster to simulcast with the Soviet Union doing regular features with Vladamir Posner, who eventually dropped the segment under pressure from the KGB. Ray was so beloved, a spinster listener left him her house in her will.

He was also passionate about aviation and owned two airplanes.

Ray was nationally syndicated by the ABC Radio Networks for a number of years, but it was his career at KABC in Los Angeles that earned him a star on the Hollywood Walk of Fame.

Ray Briem was born and raised in Ogden, Utah and his first broadcast was on VJ Day in 1945 when the local newsman ran out of the studio and got drunk and the news director told 15-year-old Ray Briem to read the news.

On a personal note, Ray Briem had me on his show as a guest to talk about a piece I had written about the Wright Brothers. It was that appearance that led to my own radio career and, amazingly, inheriting overnights on KABC after Ray retired. A lot of what I did on Red Eye Radio (including using Come Fly With Me as the theme song) came from Ray Briem.

I stayed in touch with him over the years since his retirement and he remained a never-ending source of sage advice, especially to an overnight guy. He was a great professional, a single dad who raised two sons alone, and a man of impeccable integrity.

MIKE RIORDAN OF SALT LAKE CITY, UT SENDS ALONG THE FOLLOWING:

KDYL-1060 South Salt Lake City, UT was sold, was oldies, now "China Radio" with special interest news/talk and some music.

(EiC's note: If you are wondering where KTIL 1590's new City of License is, Netarts is a wide spot in the road west of Tillamook, OR.)

Well, spring has sprung (though it doesn't feel quite like it out here yet, snow is possibly forecast for Monday)! We've also sold our house in Colorado Springs, CO so family is on their way out here to live here permanently in Maryland. Hope everyone has great DX though the season is starting to wind down now. 73's. Bob Wien

WESTERN DX ROUNDUP

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

WDXR DEADLINES: April 5, April 19, May 3, May 17, May 31, June 21. Please use Eastern Time.

		OR THIS ISSUE:	
(RB)	н	arton-El Mirage, AZ desertmoon_dxshack@inbox.com ammarlund HQ-120X. Slinky. Panasonic RF-2200	
(AB)		ir_730 SW 3 rd StFruitland, ÍD 83619 artblair1937@gmail.com RD-515. Kiwa loop	
(BB)	Bill Blo	rake R8 rake R8	
(GH)	Glen Hansen-64985 Olson RdDeer Island, OR 97054 gbhansen2@q.com Hammarlund HQ-180, Hammarlund SP-600, 300' wire S/W, 800' wire E/W		
(PM)	Patrick	Martin-P.O. Box 843-Seaside, OR 97138-0843 mwdxer@webtv.net rake R8, 1500' Eastern Beverage, SW EWE antenna term.	
550 570	KARI KQNG	<u>WA</u> , Blaine 3/18 0930 KARI ID and music, weak but all alone. (AB-ID) HI, Lihue 3/21 0055 topping the jumble with CHR format and "KONG" mentioned, including	
600	KGEZ	Singing contest where the winners will go to Las Vegas, promoted by KONG-570. (PM-OR) <u>MT</u> , Kalispell 3/7 0100 oldies, dominating the pack with a couple of unIDs far under. Weak on SP-600 with E/W wire. (GH-OR)	
		on SF-600 with L/W wife. (GH-OR)	

710 ?KXMR? ND, Bismarck 3/9 0400 presume the one with ESPN off the Eastern Beverage, badly QRMing KIRO which also is ESPN, but KXMR is delayed a second. Local spot for Internet Service for North Dakota, no ID caught but it fits. Unneeded, but they are sure a powerhouse tonight. I can even hear it behind KIRO on a portable. KIRO has an ERP of about 86kw at me too, the strongest Puget Sound station I get. (PM-OR)

- KCBS CA, San Francisco 3/8 0115 ad regarding IRS, fair but scratchy on SP-600 with S/W wire. 740 (GH-OR)
- KGO 810
- CA, San Francisco 3/15 2234 "KGO Traffic." (AB-ID) CO, Denver 3/19 2256 religious programming, KRKS ID at 2259. I have heard their ID on 990 KRKS and after the hour. (AB-ID)
- 1030 KTWO WY, Casper 3/19 0748 spot for "Honda of Casper." I haven't heard this in many weeks, maybe due to odd conditions (?). In spite of usual equipment list, this one caught on the Philco Model 60 (table-top wooden cathedral 5 tube), using pizza box homebrew loop, and almost as soon as the tubes built enough voltage that the audio was coming thru, so it was a pleasant morning surprise. Very strong, armchair signal, but faded almost completely after about 10. (RB-AZ)
- CA, San Francisco 3/22 0241 religious talk, KFAX ID at 0244. (AB-ID) 1100 KFAX
- KFAB NE, Omaha 3/22 0235 "Coast to Coast with George Noory," always interesting. KFAB ID at 1110 0239. (AB-ID)
- CA, Sacramento 3/14 0840 local weather, several ID's and a few local ads for good 1140 KHTK measure. Good signal but well under KGEM. (AB-ID)
- AB, High River 3/13 0850 weather and "AM 1140," good over KGEM. (AB-ID) CHRB
- AZ, Coolidge 3/14 0846 ad in English and ID, very weak. (AB-ID) 1150 KCKY
- KS, Salina 3/14 0850 KSAL ID, some talk maybe news, well down in the mix. New. (AB-KSAL 1150
- 1180 KLAY WA. Lakewood 3/12 2222 KLAY ID. a PSA and ads. fair/good over KERN. (AB-ID)
- OR, Portland 3/12 2229 program notes and KEX ID. (AB-ID) 1190 KEX
- CFSL SK, Weyburn 3/13 0840 C&W music, "AM 1190" and weather at 0843. (AB-ID)
- 1220 KDOW CA, Palo Alto 2/22 0010 Business Talk Radio ID. Up from time to time but mostly in the mush on HQ-180 with E/W wire. (GH-OR)
- KWIK ID, Pocatello 3/14 0923 "AM 12-40 KWIK." (AB-ID) 1240
- 1280 KBNO CO, Denver 3/14 0935 mucho talk in Spanish, one ad in English and Denver mentioned. (AB-ID)
 - KIT WA, Yakima 3/11 1130 KIT ID, news at 1131. (AB-ID)
- WA. Prosser 3/10 2150 ESPD programming. (AB-ID) 1310 KZXR
- WA, Centralia 2/13 1113 local weather and KITI ID. (AB-ID) 1420 KITI
- <u>WA</u>, Asotin 3/11 2211 ESPN programming, ads, fair with KLO QRM. (AB-ID) <u>MT</u>, Missoula 3/12 0917 KGRZ ID with KWEI cutting in & out. (AB-ID) KCLK 1430
- 1450 KGRZ
- ND, Dickinson 3/12 0921 KLTC ID, some music, then gone. (AB-ID) 1460 KLTC
- CA, Fresno 3/21 0927 "KXEX Fresno" in English, then back into Spanish. (BB-AZ) 1550 KXEX
- OR, Tillamook in tuning by 1590 tonight (0130 3/21) noted "True Oldies Station," followed 1590 KTIL by an "AM 1590 KTIL" ID. Don't know when they switched, but it must have been recently as they were talk a few days ago, unless they are doing a split format, talk days, oldies at night. They used to sign off at midnight. I will check later. Normally KTIL is non-existent at night directional west. (PM-OR)
- CĂ, West Sacramento 3/10 2120 "Go to EWTN dot com." (RB-AZ) KSMH 1620
- CA, Oakland 2/28 0030 ID and talk program, one unID far under. Fair to poor on KDIA 1640 Hammarlund HQ-180 with E/W wire. (GH-OR)
- KTIQ CA, Merced 3/10 break from modern Spanish language music to ID by male "Esta KTIQ, 1660 Merced, California, la VOZ! Amistad Christiana." Blasting in signal, but slight mixing with Salt Lake City, UT co-channel Spanish broadcaster. (RB-AZ)
- CA, Roseville 3/11 0100 flute music, ID in English into Spanish talk. Fair to good and alone 1690 KFSG on SP-600 with E/W wire. (GH-OR)

DX TEST

1480 (KBXD) TX, Dallas 3/10 11pm-1amPST. Nothing heard, however, one DXM says test is on the 17th. Perhaps a typo. Only thing heard was the usual semi-local KBMS and one unID talker up from time to time. Tried on HQ-180 and SP600. (GH-OR)

Thank you to our WDXR reports this issue. Nancy 3/22 2100

CENTRAL DX ROUNDUP

John C Johnson – 265 Waterton Way – Billings MT 59102-7755 E-mail: John Johnson@prodigy.net CDXR reports ONLY: cdxr@ircaonline.org

RIDING GAIN

RIDING GAI						
[EB-MO]	Eric Bueneman, Hazelwood, MO	N0UIHEric@aol.com				
	GE Superadio III.					
[GH-OK]	Glenn Hauser, Enid, OK	wghauser@yahoo.com				
	DX-398, internal antenna only.					
[TMJ-IL]	Tom Jasinski, Joliet, IL	amdxer@core.com				
	Drake R8A and Quantum QX Pro V2.0 I	Loop antenna.				
[TMJ-IL]	Tom Jasinski, Joliet, IL					

DOWN THE DIAL

- 540 WDAK GA. Columbus, 3-21 good over KMLB. KWMT. 05:22 with local spots. "News talk 5-40 WDAK" ID. [EB-MO]
- KXXX KS, Colby. 3-15 in KURM null. 09:25 with spots for farm and ranch real estate in 790 Kansas and Colorado. [GH-OK]
- 830 WUMY TN, Memphis. 3-22 good in WCCO null. 22:59 (and continuing all night) heard with country music and frequent ID's. Mentioned "Y105.5" which may indicate they were stuck on day power. Thanks to Earl Higgins in Saint Louis for the tip. New station for me. [TMJ-IL]
- 1650 KYHN AR, Fort Smith. 3-21 good over KCNZ, KBJD. 05:38 with promos, "The Big 16-50 AM KYHN" ID into "The Osgood File." [EB-MO]

DX Test

- 1450 KBXD TX, Dallas. 3-17 DX Test. 03:01 tuned in for tones, etc. on the hour and half-hour, but only heard heavy interference and Brother Scare who has been on KBXD for quite some time, presumably his only 1480 station. [GH-OK] +3-17 DX Test NOT heard, WJBM dominant at this location. [EB-MO]
- 1490 WVBG MS, Vicksburg. 3-18 DX Test poor. 21:34 to 22:00 heard numerous bits of sweep tones on peaks and two sets of staircase waves. No Morse code or any other audio heard. A report was sent. [TMJ-IL]

unID

unID 3-16 unID on 1270kHz LSB beginning on 3-16 at 00:55 and heard on the following 1270 four days. There was a wandering het, continuously changing pitch varying between approximately 1267 and 1268.5kHz. Direction was NW/SE from Joliet. I suspect a Midwest station with a SPUR. Not heard on 3-21 and 3-22, so suspect the problem has been resolved. If you are interested in listening to a one minute clip, go to MWOffsets on Yahoo groups. [TMJ-IL]

25 YEARS AGO

April 2, 1988 issue of IRCA's "DX Monitor" ... This issue was filled with April Fool items including an announcement that the IRCA purchased the US Postal Service and the FCC ... Forum reports were from DXers such Dan d. Receiver of Harmony, CA, new member Jim E. Stagnant of Corn, OK said he was great at fund raising if the club needed someone, and Lou Poisson of Zev Falls, OH commented he didn't send away for verifications as was called a "half DXer" and wanted his dues cut in half.

OPEN MIKE

If a publisher is not found, there will only be 4 more printed "DX Monitor" issues (Check the cover; there's 5 left-EiC). This column was typed 3-23-13. 73, John

EASTERN DX ROUNDUP

Lee J Freshwater - 414 SE 3rd St - Ocala FL 34471 E-mail: EDXR-at-AMLOGBOOK-dot-COM

Deadli	ines: S	Saturdays		
(JJR-N	ЛI)	John R	0	
(KK-V	A)	Kraig K		
(WM-N	MD)	William	Winradio G33DDC SDR rx with 12 foot vertical anten n McGuire Cheverly, MD	na
600	FL	WBOB	Jacksonville 2/22 0255-0405 Mixing with WCAO and R. Rebelde. 0334 hundred WBOB"	"Talk radio 6 (KK-VA)
620	PA	WKHB	Irwin 2/18 1859 Station Promo; ID	(WM-MD)
630	MO	KJSL	St.Louis 3/21 0715 Poor- no CFCO. "Truth Talk 630" w/various prog times, ments. Alone.	(JJR-MI)
680	MO	KFEQ	Saint Joseph 3/22 0618 Poor "Saint Joseph this morning" t/c "St.Joe" nx	story:coach
c00		MONO	of 48 yrs, died at 70.	(JJR-MI)
690	LA	WQNO	New Orleans 2/22 0255-0405 Mixing with CKGM, oldies and Cuba. 0400 community radio. Catholic radio for the Crescent City, the North Shore a	
			Coast is listener supported WQNO New Orleans	(KK-VA)
	VA	WZAP	Bristol 2/18 1804 Weather ; ID	(ŴM-MD)
700	ТΧ	KHSE	TX Wylie 3/18 0734 Poor w/rolling SS "Dallas-Fort	
			WorthRaaaaaadio" no WLW at all! SS ballad and then heavy echo.echo.echo.echo by male. Former UNID vd as new format flip by Sa	a d
			Chernos, who noted same earlier in morning.	(JJR-MI)

730	NC	WZGC	Cramerton 2/22/ 0255-0405 Mixing with WTNT and singing. Typical ESPN radio programming. 0200 under WTNT " in Charlotte ESPN 7-30 (KK-VA)
810	MB	CKJS	Winnipeg 3/20 0653 Poor w/FF by woman "in Winnipeg" after song. Said 2x. Not common. Alone. (JJR-MI)
	WI	WDMP	Dodgeville 3/18 0726 Fair "implements in Mauston,WI" "6:25 at D99.3" by woman. "Below normal temps" nice to hear this one. No WGY, others (JJR-MI)
850 860	OH MN	WKNR KNUJ	Cleveland 2/20 2005 ESPN Radio heard; ID (WM-MD) New Ulm 3/21 2043 Very poor in CJBC null. "this is 860 KNUJ"
910	ND	KCJB	tween C&W songs. 5w. (JJR-MI) Minot 3/21 0737 Fair- suprisngly. "91 Classic Country KCJB"
930	МО	KWOC	after farm report. Alone, strong. Poplar Bluff 3/22 0715 Poor- steady tho. "KWOC newstime" right off the bat! UNID SS in tour
950	AR	KXJK	in tow (JJR-MI) Forrest City 3/22 0714 Fair rainy, 1st Nat'l Bank of AR, obits, wx: 44. "here in AR", "in the delta" and finally "in Forrest City" Alone. (JJR-MI)
	СО	KRWZ	Parker 3/19 0736 Poor - "Crusin' 950" noted in WWJ null. Not
990	ΤN	KWAM	hrd in a while. (JJR-MI) Memphis 3/22 0711 Good! AM 990, t/c, "storms in Memphis this morning" No CBW! ad: 528-CASH, (JJR-MI)
1010	МО	KXEN	St.Louis 3/20 0630 Poor w/various times for REL programming on stn, calls. WINS.CFRB in tow (JJR-MI)
1030	МО	KCWJ	Blue Springs 3/21 2115 Poor in WBZ null. Tight! "the Light, 1030 KCWJ" REL/CCM mx. (JJR-MI)
1060	NE	KNLV	Ord 2/21 2043 Poor "the mighty 1060 KNLV serving NE and northern ???" tween OLDies. KYW would fade in within 2 mins. (JJR-MI)
1080	PA TX	WWNL KRLD	Pittsburgh 2/18 1758 Religious music heard (WM-MD) Dallas 3/8 0741 Poor traffic on the 8's on KRLD, wx. Notable because of lack of
1090	м	WKBZ	WNWI, KYMN (JJR-MI) MI Muskegon 3/19 0707 Fair to slight fade. Fox nx, Chevy-Cad-GMC dlr on Henry
			Strret, NewsTalk 1090 WKBZ, traffic. Can't think if ever hrd here. Usually:WAQE KAAY. (JJR-MI)
1090 1170	NC WI	WTSB WFDL	Selma 2/12 1800 Sign off; ID; New. (WM-MD) Waupun 3/18 0719 Poor -alone. "324-XXXX, Waupun's Pizza RanchMain Street"
1230	MN	KTRF	o/anything. (JJR-MI) Thief River Falls 3/18 0706 Poor "84 % overcast, 21 at KTRF in Thief River Falls" into
	WI	WCLO	long long forecast. Up from nowhere. In a while o/others (JJR-MI) Janesville-Beloit 3/19 0722 Fair "WCLO nx-time is 6:22. Now a test of the emergency
			alert system" 3 tones. "WCLO Janesville-Beloit" upon return. Only thing there (JJR-MI)
1240	MN	WMFG	Hibbing 3/21 0722 Poor- wx by female "on AM 1240 WMFG" into NOS o/others (JJR-MI)
	SD	KCCR	A Pierre 3/21 0735 Poor - steady "in central SD, 1240 KCCR" w/info on Pierre, Ft.Pierre after CBS news update. Alone to fade. (JJR-MI)
1270	MN	KFAN	Rochester 3/19 0753 Poor -Viking ? of Rochester, Molly Maid of Rochester 285- XXXX, Charter Biz. No WMKT WXYT. (JJR-MI)
1340 1410	MN NY	KROC WELM	Rochester 3/20 0713 Poor in mess "KROC-AM" in passing. (JJR-MI) Elmira 2/22 0255-0405 Mixing with WPOP, laughing and singing. 0400 "powered
1420	wv	-	by WELM 1410 dot com" (KK-VA) Kenova 2/20 2000 "Fox Sports 1420"; Local mentions (WM-MD)
1430	CO	KEZW	Aurora 3-21 0747 Fair - out of song into ad "Colorado's laregesthealth fair" Studio 1430 said quickly into NOS. Alone. (JJR-MI)
	WI	WBEV	Beaver Dam 3/18 0454 Very poor "1430 WBEV" way u/anything on freq., which of course was never id'ed. (JJR-MI)
1450	MN	KNSI	St. Cloud 2/21 2100 Poor LID noted while chasing other stn on freq. (JJR-MI)
1460	ON	CJOY	Guelph 3/18 0010 Fair - almost loud. Calls, OLD. Still nice to hear mx on AM! G6. (JJR-MI)
1470	FL	WWNN	Pompano Beach 3/17 0055-0305 Mixing with WMBD and singing. 0301 "This is health and wealth radio. AM 14-70 WYNN and WKIS AM talk radio. Miami, Fort
	WI	WBKV	Lauderdale." (KK-VA) West Bend 3/18 0000 Fair "News Talk West Bend's 1470 WBKV" (hardly a legal id!)
1480	GA	WCHZ	into OC o/WMBD. G6. (JJR-MI) Augusta 3/17 0055-0305 Mixing with WDJO, WADR and Spanish singing. Trying for (KPVD DX Tact 0.255 "I am OF rock "
1480	МІ	WGVU	KBXD DX Test. 0225 "I am 95 rock." (KK-VA) Kentwood-Grand Rapids 3/19 0711 Poor- "Real Oldies 1480 and 850 at Realoldies 1480.org" into OLD. Chasing other stn w/obits, but no luck. (JJR-MI)
	MN	KAUS	Realoldies1480.org" into OLD. Chasing other stn w/obits, but no luck. (JJR-MI) Austin 3/18 0750 Poor "markets on AM 1480 KAUS" on top of a weak WLMV (JJR-MI)
1490	NC	WVGB	Beaufort 3/17 0055-0305 Mixing with talk. Mix of adult hits and oldies. 0222 "94.5 'The Coast'. (KK-VA)
	PA	WNTJ	Johnstown 3/18 2125-2205 Mixing with oldies, Fox sports and more singing. Trying for WVBG DX Test. 2159 " on news talk 14-90 WNTJ." (KK-VA)

1500	WI MI	WOSH WLQV	Oshkosh 3/18 0132 Poor "forecast on News Talk 1490 WOSH" G6 (JJR-MI) Detroit 3/18 2125-2205 Mixing with WFED. Religious programming "In The Middle". 2159 " here on 'Faith Talk' 15 hundred." 2200 ET OM "This is 'Faith Talk' 15 hundred WLQV Detroit. A service of Salem Communications." into SRN news (KK- VA)
1510	MA	WUFC	Boston 3/18 2125-2205 Mixing with WLAC. 2144 " on 'The Buzz' NBC sports radio."
1520	IN	WSVX	Shelbyville 3/18 2125-2205 Mixing with WWKB, other talk and C&W songs. 141 "Giant 96 real radio" (KK-VA)
1540	KS	KLKC	Parsons 3/21 2246 Very poor in tight KXEL null. ESPN, <u>ESPN.com</u> promos, March playoffs. Only fit in EE, as Cleveland was off. 1 watt. (JJR-MI)
1550 1580	NO MI	KAPE WWSJ	Cape Girardeau 3/22 0700 Poor - legal id + xlator, FOX nx. No CBEF at all. (JJR-MI) St. Johns 3/21 2048 Poor "Joy 1580 AM - 100.3 FM" after local ad. CKDO not in yet. (JJR-MI)
1590	KS NY	KVGB WASB	Great Bend 3-21 0739 Poor - calls noted in passing. In w/others. (JJR-MI) NY Brockport 2/22 0255-0405 Mixing with WARK and talk. WASB with Gospel singing. 0259 "Starting with you. 15-90 WASB." (KK-VA)
1600	ОН	WULM	Springfield 2/22 0255-0405 Mixing with WWRL and singing. 0359 "Please join us at Radio Maria as we pray for help and guidance." (KK-VA)
1620	NE	KOZN	Bellevue 3/18 0648 P <u>Diveventures.net</u> 120th & I street, 1620the Zone, 1620thezone.net to fade. Alone. (JJR-MI)
1670	WI	WOZN	Madison 2/22 0255-0405 Mixing with WPLA and CJEU. WOZN with CBS sports. 0403 " 106 FM 16-70 AM 'The Zone''. (KK-VA) DX TESTS
1490	MS	WVBG	Vicksburg 3/18 2132 NOT HEARD tho did try for entire run of testing period. Nothing else noted in passing here. Sincere Kudos to Mssrs Jones & Chernos on WVBG test, noted in several places. Nice that a test ran vs the couldn't get to the x-mitter, 14th cousin died, thought it was following day, feel asleep one so often hears. Again, thank you! For the 1490 testing last night I used the Grundig Aviator G6 with Sony earbuds vs a lightweight headphone. I've used headphones since coming into the hobby at 13. Approaching 60, I wonder if these are something I could get used to. Tonight, will try the good old headphones again. Wonder what most others use now. (JJR-MI) UN - ID EN
650	??	????	3/19 0745 Poor -no WSM. Only a clear SS w/"Buenos Dias" by M.
700	??	????	Too weak (JJR-MI) 3-18 0734 Poor w/rolling SS "Dallas-Fort WorthRaaaaaadio" no WLW at all! SS ballad and then heavy echo,echo,echo,echo by male. KHSE? Tho listed as Asian. Lost in L'Anse on this one for sure!. (JJR-MI)
930	??	????	3/19 0740 Fair to loud SS! Male/female chatter lost to WLBL. Fade up into ad @:41. (JJR-MI)
1450	??	????	3/22 0721 Poor - steady to fade out at :48. 4 songs (C&W) and finally "that was Dwight Yokum" right into Buffalo Wildwings, Carfax ads, "sun today & a high of 30-35" then Community Spotlight "at 8:15" Farm show, John Deere ad, cottonseed, commodity prices, 1-800-221-3089 which shows squat, Greg Miller (many farmers named such!) more commodities and finally lost at :48. No calls were ever, ever said! In
	??	????	30+ minutes! Wow! Educated guess:WFHK WRMG (JJR-MI) 2/21 2100 Poor in for 20 mins w/Rumour Has It/Adele, Your Body Is A Wonderland/John Mayer, "when you need to know, CBS nx, Last Dance/Donna Summer, ???/Hootie & Blowfish. Music might fit a "TESH" like show. would fade out after chasing 20 mins. Lost. Still, I remember hearing an UNID on 1450 w/Who Knew/Pink months ago. Me thinks same outlet. (JJR-MI)
			UN-IDEN HELP
*****	****	*****	From Eric Bueneman John J. Rieger's unID on 1460 carrying the Holy Rosary. That station is KHOJ St. Charles, MO. KHOJ is part of Covenant Network, based in St. Louis, and runs the Holy Rosary several times a day.

Thanks to John, Eric, Kraig, and William this week. Deadlines are Saturdays 8 AM. fresh 3-23 0800

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

Deadline, Sunday 4/7 noon PLT.

TRANS PACIFIC DX ROUNDUP

- 153 RUSSIA, Komosomolsk, R Rossii. 1335-1341 3/12 fair signal with music. NW ewe. (DV-WA)
 + 1323 3/13 fair signal with man in RR and music. HPAW. (DV-WA)
 + 1320-1322 3/15 weak signal with woman in RR followed by music. NW- ewe. (DV-WA)

- + 1330-1334 3/16 fair signal with man in RR and jazz music. NW ewe. (DV-WA)
- 189 RUSSIA, Petropavlovšk, R Rossii 1327 3/13 good signal with rag time music followed by man in RR. HPAW. (DV-WA)
 - + 1351 3/14 weak signal with woman in RR and music. NW ewe. (DV-WA)
 - + 1336 3/16 fair signal with jazz music. HPAW. (DV-WA)
 - + 1352 3/24 fair signal with music. NW ewe. (DV-WA)
- 279 RUSSIA, Yuzhno-Sakhalinsk, R Rossii 1353 3/12 fair signal with music. NW ewe. (DV-WA)
 - + 1328 3/13 fair signal with man in RR. HPAW. (DV-WA)
 - + 1358 3/14 fair signal with music. NW ewe. (DV-WA)
 - + 1338 3/16 fair signal with jazz music. NW ewe. (DV-WA)
- + 1349 3/24 good signal with man in RR followed by music. NW ewe. (DV-WA)
- 558 **REP KOREA**, HLŎH, Yeong-il. 1453 2/20. Poor strength w/slow male ballad //603. (NHP-BC)
- 567 JAPAN, JOIK, Sapporo, NHK1. 1338 3/16 fair with man in JJ. Moderate splatter. NW ewe. (DV-WA)
- + Fair strength 1358 3/20 w/man-woman in JJ //594. Best strength on this for awhile. (NHP-BC) + 1353 3/24 weak signal with woman/man in JJ. Moderate splatter. NW ewe. (DV-WA)
- NEW ZEALAND, Wellington, R NZ National. Poor to fair w/choral mx (Christian?) 1343 3/23, w/ some talk by man, turned out to be //819 at 1355. (NHP-BC)
- 585 JAPAN, Kushiro, JOPG. Poor w/woman talking //594 1431 Mar 4. Barely above noise, unusual to hear with these poorish geomagnetic conditions. (NHP-BC)
- 594 AUSTRALIA, 3WV, Horsham. 1351 3/23. Folky male vocal //612, but delayed by 40 seconds (the wonders of playing back a recording). Poor strength at best. (NHP-BC)
- 594 JAPAN, JOAK, Tokyo, NHK1. 1343 3/12 fair signal with woman in JJ. NW ewe. (DV-WA)
- + 1209-1213 3/14 with barely audible flute music. The signal faded away after 1213. (RA-OK)
 + 1341 3/16 weak signal and //567. NW ewe. (DV-WA)
- + 1341 3/16 weak signal and //567. NW ewe. (DV-WA
- + 1356 3/24 fair signal and //567. NW ewe. (DV-WA)
- 594 UnID. Excited man sounding vaguely Hispanic (Philippines??), poor strength. Sports broadcast? Certainly sounded like a "goooooal" was scored at 1350 3/23. Within a minute, 3WV was dominant. (NHP-BC)
- 603 **REP KOREA**, HLSA, Namyang. 1453 2/20. Poor to fair signal w/male ballad //558. (NHP-BC) + 1343 3/16 assuming the station with very weak signal. NW ewe. (DV-WA)
- 612 **AUSTRALIA**, 4QR, Brisbane. 3/23. Heard w/fair strength at various times from 1340 to after 1400; at 1400, noted with ABC news, quite readable, though not strong. (NHP-BC)
- 612 JAPAN, JOLK, Fukuoka. 1456 2/25. Poor w/instrumental mx followed by man talking //594. (NHP-BC)
- 639 CHINA, various locations, CNR1. 1407 2/18. Fair to poor w/ man and woman in CC //6125. Also noted at this level 1434 2/27 w/woman in CC //6125. (NHP-BC)
- 693 **JAPAN**, JOBB, Tokyo, NHK2. 1351 3/16 weak signal with man in JJ. Moderate splatter. NW ewe. (DV-WA)
- + 1401 3/23 weak signal with man in JJ. Moderate splatter. NW ewe. (DV-WA)
- 738 **TAHITI**, Papeete, Ř Polynesie. Fair signal at 0535 3/18 with man in FF. Heavy KCBS splatter. Best on Sky wire loop, but also heard on NW +W-SW ewes and High Performance active whip. (DV-WA)
 - + 1354 3/23 assuming the station with weak signal and music. W-SW ewe. (DV-WA)
 - + 1358 3/24 weak signal with man in FF. Sky wire loop. (DV-WA)
- 747 JAPAN, JOIB, Tokyo, NHK2. 1420 3/16 very weak signal with JJ. Heavy splatter from KXTG. NW ewe. (DV-WA)
- 756 NEW ZEALAND, Auckland, R NZ National. 1326 and 1405 3/22. Poor w/man talking, noted //819. (NHP-BC)
- AUSTRALIA, 3LO, Melbourne. Male pop mx, poor at 1353 3/23, //594. (NHP-BC)
- 774 JAPAN, JOUB, Akita, NHK2. 1422 3/12 fair signal with woman in JJ. NW ewe. (DV-WA)
 - + 1331 3/13 fair signal with woman in JJ. Moderate splatter. NW ewe. (DV-WA)
 - + 1330 3/15 good signal with EE R Conversation Program. NW-SW ewe. (DV-WA)
 - + 1359 3/24 fair signal with 3+1 pips at 1400. R EE Conversation Program. NW ewe. (DV-WA)
- 819 DPR KOREA, Pyongyang, KCBS. 1429 2/28. Poor w/orchestral mx and operatic singing by woman //2850; haven't heard this for awhile. (NHP-BC)
- 819 **NEW ZEALAND**, Tauranga, R NZ National. 1405 3/22. Poor w/man talking //756, fairly steady for a few minutes, unlike most other DX today. (NHP-BC)
- 828 AUSTRALIA, 3GI, Sale. 1400 3/22. Poor w/woman talking after fanfare on hour, //to and delayed very slightly from 612. Incomprehensible without the parallel. (NHP-BC)
- JAPAN, JOBB, Osaka, NHK2. 1353 3/16 weak signal, slight splatter with man in JJ. Fair signal at 1403. NW ewe. (DV-WA)
- AUSTRALIA, 4QO/4QB, Eidsvold/Pialba. 1400 3/22. Poor w/woman talking //612 and leading it slightly. (NHP-BC)
 CHINA, Hopba, CNIP1, 1450 C/10, P.
- 945 CHINA, Jiaohe, CNR1. 1459 2/19. Poor w/woman talking //6125, then gone as quickly as it came. (NHP-BC)

- 972 **REP KOREA**, HLCA, Dangjin, KBS. 1350 3/12 weak signal with KK and moderate splatter. NW ewe. (DV-WA)
 - + 1349 3/15 weak signal with man singing. NW ewe. (DV-WA)
 - + 1356 3/16 weak signal with man in KK followed by music. NW ewe. (DV-WA)
- 1017 CHINA, Changchun, CRI. Poor w/CRI chimes and fanfare creeping through at 1500 2/20, pretty much the only audio left on the band by now, and hung around for a few more minutes. (NHP-BC)
- 1215 **UnID**. 1334-1336 3/13 poor signal with talk in unknown language. Just above threshold signal level. NW ewe. (DV-WA)
- 1287 JAPAN, JOHR, Sapporo, HBC. 1358 3/16 very weak signal with heavy splatter with man in JJ. NW ewe. (DV-WA)
- 1296 UnID. 1409-1413 3/15 station playing music with woman singing. Heavy domestic splatter made IDing language impossible. Normally vacant channel here. (DV-WA)
- 1314 UnID. 1421-1423 3/14 fair signal at times with religious music. Guessing DWXI as they are religious. NW ewe. (DV-WA)
- 1422 JAPAN, JORF, Yokohama, RF R Nippon. 1412 3/24 weak signal with woman in JJ. NW ewe.
- 1458 **UnID**. 1405-1418 3/14 fair signal with male announcers in fast talking style. Language might have been Filipino? No music, just two men talking. (DV-WA)
- 1359 CHINA, CNR1 synchros. Poor signal 1455 2/25. Woman talking, echoey, so possibly more than one transmitter, seemed//6125. Bit of a surprise. (NHP-BC)
- 1386 JAPAN, NHK2 synchros, JOQC Morioka most likely? 1448 2/22. Poor to fair strength w/woman in JJ //774 and better in strength at this time. (NHP-BC)
- JAPAN, JOUK, Akita, NHK1. 1451 2/22. Poor w/woman talking then instrumental mx //594, pips at 1500 when just this and 747 remained across the band. (NHP-BC)
 + 1340 3/13 weak signal with woman in JJ. Moderate splatter. NW ewe. (DV-WA)
 - + 1405 3/16 very weak signal with bits of JJ coming through. NW ewe. (DV-WA
- 1548 AUSTRALIA, 4QD, Emerald. 1403 3/21. Poor strength, woman talking //612, slightly out of sync; this is rare to hear due to 1550 splatter. (NHP-BC)
- 1557 TAIWAN, Kouhu, CBS-RTI-Vo Taiwan, Family R. 1332 3/15 fair signal with slight splatter and woman in CC. NW ewe. (DV-WA)
- 1566 **REP KOREA**, HLAZ, Cheju, FEBC. 1346 3/12 good signal with woman in CC followed by music and man in CC. NW ewe. (DV-WA)
 - + 1342 3/13 weak with woman in JJ. Accompanied by religious music. NW ewe. (DV-WA) + Heard at 1332 3/14 with talk. (BB-AZ)
 - + Presumed HLAZ, poor/weak 1352 3/14. (SR-OR)
 - Good CC YL speech and Christian music at 1503 3/14 http://www.mediafire.com/ ?rj43yrycakaj979. (GDB-WA)
 - + 1334 3/15 good signal with woman singing. NW ewe. (DV-WA)
 - + 1320 3/19 fluctuating signal from weak to good signal with CC. NW ewe. (DV-WA)
 - + Excellent signal at 1354 3/20 during CC Christian program; best TP of the morning http://www.mediafire.com/?cco1ko0qv7m7rme. (GDB-WA)
 - + 1405 3/24 good signal with woman in CC. NW ewe. (DV-WA)
- 1566 UnID. 1428 3/14 station under HLAZ signal. Unable to get any audio. W-SW ewe. (DV-WA)
- 1575 **THAILAND**, Ban Phachi, VOA. 1457 2/18. Fair strength w/woman in SE Asian language, then man at 1457, but echoey... some sort of propagation anomaly? "You're listening to the Voice of America" by man on the hour. Pretty much the only signal on the band 3/11, with strong steady signal from 1350 to after 1430, even keeping pace with the local intermittent electrical noise, with a nice fat VoA EE ID at 1430 announcing Burmese to follow. (NHP-BC)
 - + Very good Asiatic language news in and out at 1404 3/11; its best signal yet for 2013 here http://www.mediafire.com/?kixzlh2c1c41yj7. (GDB-WA)
 - + Heard at 1335 3/12 fair with talk. (BB-AZ)
 - + Heard with fair audio at 1334 3/13. (BB-AZ)
 - + 1403-1410 3/13 S-9+30 DB. Signal with woman in Asian language. Singing VOA jingle at 1407. News clips in EE at times. Heard well on all 5 antennas. (DV-WA)
 - + Strong Asiatic language news at 1422 3/13; its best signal ever here http://www.mediafire.com/?8I697by6xjgt7sg. (GDB-WA)
 - + Heard at 1334 3/14 just above the noise level. (BB-AZ)
 - + Presumed VOA, poor 1352 3/14. (SR-OR)
 - + Heard with very weak audio at 1334 3/15. (BB-AZ)
 - + 1339 3/15 good signal with woman in Asian language. W-SW ewe. Weak signal on the barefoot Eton E100. (DV-WA)
 - + 1401 3/16 weak signal with woman in Asian language. NW ewe. (DV-WA)
 - + 1506 3/24 weak signal with man in Asian language. NW ewe. (DV-WA)
- 1575 UnID. 1408-1410 3/13 station under the signal of VOA. Unknown language and music heard. (DV-WA)
- 1593 CHINA, Changzhou, CNR1. 1438 2/28. Fair to poor man in CC //6125. (NHP-BC)

+ 1407 3/16 assuming the station with very weak signal. KOHI splatter. NW ewe. (DV-WA)

PAN AMERICAN DX ROUNDUP

- 540 MÉXICO, XEWA, San Luis Potosí, SLP. 0510-0520 3/20, 'Los 40 Principales' slogans and pop music, YL DJ, ie current format of XEWA. Lots of QRM but this signal stays marginally atop with receiver aimed N/S; I still can't believe it's anywhere near the nominal 150 kW. Slogan is a cumbersome translation of EE "Top 40," but now widespread in Mexico, one in every market, it seems. In this case, I wonder if frequency 5-40 has anything to do with decision to put it on XEWA. (GH-OK)
- 540 MEXICO. 0601 3/18, "Soy Soldado" super-patriotic recitation, 0602 ID mentioning 540 and FM 106.9? I was expecting usually dominant XETX, but its FM is 90.5, while XEWA SLP has 103.9, presumably what I was hearing, as 3 and 6 sound almost alike in SS. Then into choral NA. XEWA has become a rarity, can't be 150 kW non-directional any more. (GH-OK)
- 560 MÉXICO, XESRD, Santiago Papasquiaro, Dgo, La Tremenda. 0615 3/21, immediately on tune-in ID as "La Tremenda," which means per Cantú: XESRD +FM 89.3 10,000 1,000. IRCA says 5000/250 watts with 0600 closing. WRTH shows 10/0.1 kW, so there we have three different night power figures! New one here, per search of DXLDs. (GH-OK)
- 570t MÉXICO, XEBJB, Monterrey NL. 0546 3/17, "Noti-radio quinientos setenta," "más informes, más música" and indeed followed by music rather than information; also mentioned México, and next break repeated the slogan which is not in any of the references: Cantú, IRCA Log or WRTH. So which XE is it? Per huge accessible Facebook page, it's XEBJB: http://www.facebook.com/pages/Notiradio-570/373206279441128 including lots of photos including this one of Heidi Klum: http://www.facebook.com/pages/Notiradio-570/373206279441128 ktype=1&relevant __count=1 among other celebrities, plus some cabina shots. The listings show XEBJB as merely "Radio 570," 5/0.5 kW. (GH-OK)
- 620 MÉXICO, XEBU, Chihuahua, Chih. 0552 3/17, official PSAs for Cámera de Senadores and then Cámera de Diputados about what great work the polls are doing in vague generalities, then "La Norteñita, Chihuahua" jingle, ie XEBU. (GH-OK)
- 660 MÉXICO, XEFZ, Monterrey, NL. 0554 3/17, SS pastor closing with address in NL, full legal ID for ABC Radio, 660, XEFZ, 10,000 watts, street address in Monterrey, 0555 choral NA. Monterrey is far enough from the border not to be influenced by early start of DST in El Norte. (GH-OK)
- 730t MÉXICO. 0547 3/19, XE choral NA playing at odd time on weak signal under SS talker, latter presumed XEX. That narrows it down to one of the octet of other Mexican 730s. (GH-OK)
- 770t MÉXICO, XEREV, Los Mochis, Sin. 770, March 21 at 0608 3/21 "Los 40 Principales" 104.3 FM ID, rock in EE, dominating channel. Hard to believe it's the 100- watts-at-night XEREV, as in IRCA Log, but it's the only XE on 770 with that slogan and that corresponding FM. Cantú agrees the power is 5000 watts day, 100 watts night. WRTH says the day power is only 1000 watts, but all three agree on the night power. My first definite log of this one. (GH-OK)
- 850 MÉXICO, XEM, Chihuahua, Chih. 0625 3/12 in KOA null, promo for some show L-V a las 20 horas por Milenio Noticias, then discussing Venezuela, Vatican. So it`s XEM. (GH-OK)
- 900 MÉXICO, XEDT, Ciudad Cuauhtémoc, Chih. 0602 3/21 after choral NA, full ID for XEDT, and XHDT 98.3 with 25 kW; then music starts but abruptly cuts off the air at 0603*, apparently intentional midnight close for the AM side, but extremely rude. At least it's more than the sked in IRCA Mexican log showing 1402 on 900. Did not hear the name 'Hits FM' as in IRCA and WRTH, but it's obvious the AM is now treated as subsidiary. (GH-OK)
- 1150t MÉXICO. XEBF, Torreón, Coah, R Extremo. 0604 3/12, choral Mexican NA is playing, NE/SW or so DF; fortunately this is close to the null of KSL IBOC peaking 1147 kHz. 0605 segué to Coahuila state anthem by soprano. By 0608 finally singing ID but unreadable now, losing out to `C2CAM` presumably KSAL. The only Coahuilan on 1150 is per Cantú: XEBF (desde San Pedro) 2,500 1,000. IRCA Log agrees except for powers as 1000/250 watts. WRTH goes with Cantú's figures. (GH-OK)
- 1160 UnID. 0611 3/12. Mexican music in KSL null, making slow 48/minute or 0.8 Hz SAH; unfortunately not in the null of KFAQ 1157 IBOC. 0612 adstring, but losing out to KSL with Jim Bohannon. Of the 5 XEs on 1160 in IRCA Log, four have nite powers of 100 or 250 watts. WRTH agrees only on two of them being 100 watts. We should be able to look up which one is 0.8 Hz from KSLI (GH-OK)
- 1320 UnID. 1307 3/15, SS timecheck for 8:08, temperatura tope 12 grados, I thought they said, meaning predicted hi, somewhere in the CDT zone. I thought I had KRDD Roswell NM as DF seemed ENE/WSW, but that's in MDT. Heavy CCI; then I am still getting it with a SSE/NNW peak, so points to KXYZ Houston, which is CDT, but today's hi per NWS there will be 78 degrees F = 25 C. Maybe it was really the current temp. Wish we had a schedule of what times KXYZ is SS rather than CC or others. (GH-OK)
- 1480t MÉXICO. 0600 3/17, reconfirming that the KBXD DX test in not happening, instead I get something in SS, ID sounds like "La Fogata Norteña," into choral NA. It must have been short version as retuned at 0602 I had already missed a more specific ID. No such slogan listed

anywhere for a Mexican 1480 station; searching on it leads only to a restaurant in México DF! Fogata means bonfire: LA FOGATA NORTEÑA, AV. INSURGENTES CENTRO, COL. SAN RAFAEL, C.P. 06470 DELEGACION CUAUHTEMOC. Of the 1480s listed, most likely one of: Monterrey, Monclova, Delicias. But is it really a new station slogan or another restaurant? (GH-OK)

TROPICAL BAND DX ROUNDUP

- 1725 **PAPUA NEW GUINEA**, GA beacon, 1355 3/14, good level, no narrow audio filter needed. (Nothing on 1737.) (SR-OR)
- 2325 AUSTRALIA, Tennant Creek 1411 3/16 good signal with folk music. NW ewe. (DV-WA)
- 2485 AUSTRALIA, Katherine 1414 3/16 good with the song "Ode to Billie Joe". NW ewe. (DV-WA)
- 2850 DPR KOREA, Pyongyang 1417 g3/16 good with instrumental music. W-SW ewe. (DV-WA)
- 4055 **GUATEMALA**, Ř Veřdad. 1123 3/13, with woman in SS, cuckoo clock sound effects, music. VG. (Barton-AZ)
- 5025 CUBA, R Rebelde. 0120 3/17. Male in SS, peppy Cuban jazz, VG. (Barton-AZ)
- 5040 CUBA, R Habana Cuba. 0155 3/27. Male with monologue in Creole language. Fair-good. ID at TOH and change of language to SS. (Barton-AZ)

THANKS TO THESE REPORTERS

- BB-AZ **BILL BLOCK**, Prescott Valley AZ Drake R8
- DV-WA **DENNIS VROOM**, Kalama WA DXing with JRC NRD 545, Drake R8B, EAC R-390. NW & W-SW ewe, Sky wire loop 753', Long wire 200' High Deformance Active White (long wire)
- Long wire 300', High Performance Active Whip (long wave) GDB-WA **GARY DeBOCK**, Puyallup, WA C Crane SWP 7.5" Slider loopstick Ultralight + 8" Medium Wave FSL antenna
- GH-OK GLENN HAUSER, Enid OK Mastly DV 200 with internel optages and a source SPE 50
- Mostly DX-398 with internal antenna only, or Sony SRF-59
- NHP-BC NICK HALL-PATCH, 1538 Amphion St, Victoria BC V8R 4Z6 hp@ieee.org Drake R8, RFSpace NetSDR; RFSpace SDR-14 running DX Fishbarrel program; north and west Flag antennas, westerly corner fed loop, 1m indoor box loop, 14m sloper, DXP-3 phasing unit
- RA-OK **RICHARD ALLEN**, near Perry OK
- RB-AZ **RICK BARTON**, Box 1804, Eİ Mirage AZ Hammarlund HQ-120X. Slinky antenna
- SR-OR STEVE RATZLAFF, NE Oregon (La Grande) R75, active whip, 8' active loop

DX WORLDWIDE – EAST

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

Welcome to DX Worldwide East...this is my introductory column. I'd like to thank Vincent Ferme for his stewardship of this column; best of luck to Vince in his future endeavors. That could allow him more time for ultralight DXing.

Having lived in the DX Worldwide East area during the late 1980s and early 1990s (in the Blue Ridge foothills of northwest Georgia, 25 miles from downtown Atlanta), and vacationing in the area (Erie, PA) between the summer of 2008 and the spring of 2010, I have some idea of what to expect in the areas east of the Mississippi River. When I was living in Georgia, the international DX possibilities mostly favored Cuba and the Caribbean, as well as Mexico. From the logs I've read in the column, the best place for transoceanic DX is generally within 10 miles of the Atlantic coast. This is especially true for Mark Connelly's locations in and around Cape Cod and Allen Willie's location at Bristol's Hope on the coast of Newfoundland. I've also occasionally corresponded with Andrew Brade of Medium Wave Circle in the U.K.; he's pulled in a number of U.S. stations from his British listening post, including my locals KMOX 1120 and KZQZ 1430.

I have been in the DX hobby for over 30 years now; my area is just eight miles west of the Missouri-Illinois state line in St. Louis County. While I've been mainly a domestic DXer, I've logged plenty of stations from Mexico and the Caribbean, along with two Europeans (Spain 684 and U.K. 1215).

I look forward to your reports for the next issue. I would also encourage those in areas away from the Atlantic coast and east of the Mississippi to report their DX to this column, along with our members in Europe. Thanks to all of you for your continued support of DX Worldwide East. 73.



IRCA TECHNICAL COLUMN

Nick Hall-Patch – 1538 Amphion St – Victoria BC Canada V8R 4Z6 E-mail: nhp@ieee.org

Software-Defined Radio--Getting Started (Part Two) By Jack Weber

(Continued from last issue-EiC)

Power is normally supplied from a brick or wall-mount AC adapter, although some of the smaller SDRs use



so little power that they can take it from the PC via the data cable. The more up-market SDRs will normally come with a power supply where one is needed. If not or if for some reason you want to use a different power supply, do take care as some SDRs are very particular about the voltage they need. Even quite a small overvoltage could kill your expensive radio stone dead.

Figure 1--- A typical disk dock with two 3.5" 1TB hard disks.

Antenna connections are normally made through either a BNC or SMA socket. The larger PL-259 (also known as UHF)

connectors that are common on traditional receivers are too bulky for small and lightweight SDR boxes so they're not used. If you have the wrong sort of connector on your coax, you will need to change it or use an adapter - you should be able to get a suitable one from any radio dealer. Bear in mind that SMA connectors are not designed for numerous connection/disconnection cycles so, if you need to keep swapping antennas, a BNC/SMA adapter is worth having.

The data connection to the PC can take one of three forms: USB, Firewire or Ethernet. USB is the most commonly used and is available on all PCs and laptops. In most cases, you will need a USB2 connection, which is the one you'll find on most PCs. Be wary of recent PCs that only have USB3 as there have been reports of some SDRs not working with USB3. This situation should improve as drivers are updated, but that may take time. PCs that have a mix of USB2 and USB2 and USB3 should be fine on the USB2 ports for now. If you use a USB hub to increase the number of ports available, don't plug the SDR into it, but go directly to the PC. Some hubs do work with an SDR, but others won't or will only do so intermittently.

You're unlikely to encounter Firewire as it's only used by some more specialized SDRs. Ethernet on the other hand is becoming more popular and I expect will be seen on many more SDRs in the future. It's very fast at transferring data and easy to set up. You can plug it in either to an Ethernet port (also known as a network port) on the PC or a spare LAN port on your router. A suitable cable may be supplied. If not, just buy a standard Ethernet cable of the type known as UTP Cat 5e. They're cheap and available in many lengths from very short to very long.

Audio, as I've mentioned, comes from the PC and therefore uses the PC's audio hardware. This may be fine, but a lot of it is fairly poor. At some point you may want to consider upgrading the sound card or using an external audio interface. This will add to the cost, but can help you hear more DX and make prolonged listening less fatiguing.

To sum up - unless you're buying at the low end of the price range, your SDR should come with software, a power supply (if it needs one) and any necessary cables. Just as importantly, the better established models that are sold through retail dealers will come with a guarantee and the prospect of some local support if things go wrong. If you already have a reasonably fast PC then you shouldn't need to buy anything more for it except perhaps an extra hard disk. Anything else is optional.

When choosing an SDR, price is obviously a big factor, but performance and ease of installation and operation must figure too. If you want the ability to see and record the whole of the MW band then your options start with the Afedri SDR-Net. Above that, the market for full-band SDRs is dominated by three manufacturers - Microtelecom who make the Perseus SDR, REspace with their NetSDR, and Winradio which has Excalibur and Excalibur Pro. Any of these radios would be an excellent choice as a MW DX machine. Their core performance is so good that the biggest distinctions really come down to usability and convenience. Of course, if you plan to use the SDR in a very quiet and remote location then you'll want to pay careful attention to the specifications for sensitivity and dynamic range. In less favored locations, that's unlikely to be an issue for these high-end SDRs.

As you'd expect from the price differential, Excalibur Pro boasts the best RF performance, and offers the most extras including, for example, a total of 119 preselection filter combinations with a choice of manual or automatic filter selection. Luxury features such as these do make a difference, but you pay a lot more for them.

Not far behind it in terms of price is the NetSDR made by RFspace. This is another excellent receiver and deserves to be more widely known, but is probably better suited to experienced SDR users than to beginners, being somewhat more technical in operation.

Perseus and Excalibur cost the same and are quite evenly matched in terms of performance. Any DX you'll hear on one, you'll also hear on the other. The differences are primarily in usability and that depends on personal preference. Little things that are irrelevant to one user will drive another one wild. To pick just two examples, Perseus has no pause control when playing back recordings, while Excalibur hides some of its controls behind a tabbed interface so they're not always visible. Trivial or traumatic? Only you can decide. Fortunately, the software for both can be downloaded freely so you can get some feel for what they'll be like to operate.

If you don't mind not having a DDC bandwidth that covers all of MW, there are various possibilities. The RFspace SDR-IQ is a well-established choice, but you may prefer to use alternative software for MW DXing rather than the bundled application. There's also the relatively new Elad FDM-S1. I haven't used it, but it looks promising and is reasonably priced. It comes with its own dedicated software. The FUNcube Dongle Pro+ is a real bargain and an excellent introduction if you want to learn about SDR technology. However, as a MW DX receiver, it wouldn't be my first choice.

Apart from the various ones mentioned here, there are many other models out there. These include DIY kits, amateur transceivers and numerous small projects that are the work of one person or a small group, and are available only directly from them. I haven't mentioned any of these because they don't offer any stand-out features that are particularly relevant to MW DX. If you feel confident about installing unfamiliar software and troubleshooting as you go, then there are many options and some bargains available. If you'd rather have the security of an established manufacturer and a nearby dealer, then be prepared to pay a bit more. However, you should also be getting a more capable and versatile receiver for your money.

In a forthcoming article I'll look in more detail at how to use third-party software with your SDR and at some of the more advanced features and capabilities that set aside the high-end SDRs from the rest, plus a few thoughts on what to expect next.

(The above article first appeared in *Medium Wave News*, and is used with the permission of the author and of Medium Wave Circle)

VERIFICATION SIGNERS

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

CONTRIBUTOR

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- FREQ CALL NAME, TITLE; ADDRESS; WHAT; WHEN; WHO
- 1220 WHKW Brett Patram, DirEng; 4 Summit Park Drive, Suite 150, Independence OH 44131-6921; L++; 14: PM
- 1660 WQLR Peter Tanz, VP of Ops; 4200 West Main St, Kalamazoo MI 49006; L; 9; 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 email; fx = Verification by FAX; M = Coverage map; B = Bumper or other sticker; bc = Business card; + = Extra goodies

WHEN the reply came: Number of days elapsed; f = Follow-up, by mail, FAX, e-mail, or visit; n = Return postage not used; r = Return postage returned

NOTES: * [For this column] = None

There was no February column as no tips were submitted by the deadline, but thanks to Patrick we have a March column. This column was prepared on 3/25/13. 73, SSH.



SPORTCHANNELS IRCA

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

The NBA season is on its home stretch now; SportChannels still has two NBA divisions left: the Atlantic and Southwest Divisions. The Atlantic Division features two of the oldest and most storied franchises in the NBA, the Boston Celtics and the New York Knicks. The Southwest Division is where two recent NBA champions, the Dallas Mavericks and San Antonio Spurs, play. Network flagship stations, as usual, are in **boldface** type; Spanish language stations are in **boldface** italics.

790 KBME Houston, TX

FM

WESTERN CONFERENCE - SOUTHWEST DIVISION

DALLAS MAVERICKS English: Chuck Cooperstein / Spanish: Victor Villalba, Raul Saenz Web: nba.com/mavericks

AM 600 KTBB Tyler, TX 1010 KBBW Waco, TX 1260 KSML Diboll, TX 1270 KFLC Fort Worth, TX 1430 KEES Gladewater, TX 1450 KMHT Marshall, TX

740 KTRH Houston, TX*

1450 KNET Palestine, TX 1490 KYZS Tyler, TX 1590 KGAS Carthage, TX FM 103.3 KESN Allen, TX

HOUSTON ROCKETS English: Craig Ackerman, Joel Blank / Spanish: Adrian Chavarria Web: nba.com/rockets

850 KEYH Houston, TX

* In case of a conflict with another event on KBME 790

MEMPHIS GRIZZLIES Eric Hasseltine, Hank McDowell, Elliot Perry Web: nba.com/grizzlies

AM

560 WNSR Brentwood, TN 680 WMFS Memphis, TN 1230 KBTM Jonesboro, AR 1240 KWAK Stuttgart, AR 1400 WBIP Booneville, MS 1450 WDXR Paducah, KY 1490 WTUP Tupelo. MS 92.7 KASR Conway, AR 92.9 WMFS-FM Bartlett, TN 93.3 KKSP Bryant, AR 96.5 WBFG Parker's Crossroads, TN 104.9 KCLT West Helena, AR 105.3 KAKJ Marianna, AR

NEW ORLEANS HORNETS English: Sean Kelley, John DeShaizer

Web: nba.com/hornets

AM

1490 KJIN Houma, LA

FM

640 KTIB Thibodeaux, LA 930 WSFZ Jackson, MS **1280 WODT New Orleans, LA** 1390 KFRA Franklin, LA 1410 KDBS Alexandria, LA 1420 KPEL Lafayette, LA 1450 WBSR Pensacola, FL

97.7 KNBB Dubach, LA

103.3 WRQQ Hammond, LA 104.9 WCJU Prentiss, MS 105.3 WWL-FM Kenner, LA 105.9 KBZE Berwick, LA

SAN ANTONIO SPURS English: Bill Schoening / Spanish: Paul Castro Web: nba.com/spurs

1200 WOAI San Antonio, TX (English)

1350 KCOR San Antonio, TX (Spanish)

EASTERN CONFERENCE - ATLANTIC DIVISION

BOSTON CELTICS Mike Gorman, Tommy Heinsohn, Greg Dickerson Web: nba.com/Celtics

850 WEEI Boston, MA

93.7 WEEI-FM Lawrence, MA

Games may also be aired on other WEEI Sports Network stations.

BROOKLYN NETS Chris Carrino, Tim Capstraw

Web: nba.com/nets

660 WFAN New York, NY

101.9 WFAN-FM New York, NY

NEW YORK KNICKS Spero Dedes, Brendan Brown Web: nba.com/knicks msg.com

98.7 WEPN-FM New York, NY only

PHILADELPHIA SEVENTY-SIXERS Tom McGinnis Web: nba.com/sixers

AM

FM 97.3 WENJ Millville, NJ 97.5 WPEN Burlington, NJ

TORONTO RAPTORS No play-by-play broadcast personnel available Web: nba.com/raptors

590 CJCL Toronto, ON only

1050 WLYC Williamsport, PA

1600 WPDC Elizabethtown, PA

1470 WSAN Allentown, PA

The Raptors get priority on CJCL...when there's a conflict between the Raptors and the NHL's Maple Leafs, the Leafs get shifted over to CHUM 1050. National NBA play-by-play coverage is on ESPN Radio; regional games are also available on Sirius-XM Satellite Radio. That wraps up the NBA...besides Major League Baseball, there are also other summer sports leagues, such as Major League Soccer (MLS), the Women's National Basketball Association (WNBA) and the Canadian Football League (CFL). 73.

2012-2013 IRCA DX CONTEST

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

March 15, 2013 update

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10.

Art Blair	286
Eric Bueneman	232
Greg Hall	155
Nigel Pimblett	149
Tim Noonan	130
John Tudenham	118
Dennis Vroom	67
Bill Nittler	66
Nancy Johnson*	11
John C. Johnson	1
ntost managor is n	ot oligible t

*Contest manager is not eligible to win.

The rules for our contest appear in the August 18, 2012 DXM, and online at the IRCA website.

IRCA Mexican Log, 17th Edition (Winter 2012)

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

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

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

IRCA TIS/HAR LIST (Winter 2011)

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

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

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

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).

IRCA Reprints

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

New from the IRCA reprint service. "IRCA REPRINTS ON CD" !!! 648 Reprints. The entire set, now on one CD. Only \$10.00 (US/Canadian IRCA members, overseas contact Lee.) Categories include: Antennas, Domestic, Foreign, History, DX Lists, Receivers and Receiver Modifications, and Technical.

For a complete list of reprints, or to purchase the CD send to: IRCA Reprints, c/o Phil Bytheway, 9715 Mary NW, Seattle, WA 98117-2334. Allow 3-4 weeks for delivery. (Make all checks and money orders out to Phil Bytheway)

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

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.

The County Cross Reference

What a time-saver! A complete list of counties, parishes, and similar political divisions in the U.S. and Canada. Two lists are included: alpha by county, and by state. Compiled by Bill Hale and designed and produced by Wayne and Joan Heinen. \$8.95 for IRCA/NRC members, \$11.95, non-members; overseas customers, please contact us for exact price. Order from: NRC Publications – PO Box 473251 – Aurora CO 80047-3251 (CO residents, please add 3.5% sales tax). Please state your IRCA membership affiliation when you order.

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.

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.

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

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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.

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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.

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