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DX TESTS

WNDB 1150 Daytona Beach, FL December 7, 2013 0100 ELT (Bobby Gray/Wayne Heinen)

FROM THE EDITOR-IN-CHIEF

More details on the Golden Anniversary IRCA Convention appears below. DX Worldwide East is taking a week off. IRCA extends a big welcome to Bill Swiger of Bridgeport, WV. Bill is a noted DXer and a past NRC Convention host. Report your DX to the appropriate editors!

2014 IRCA 50th ANNIVERSARY CONVENTION - BILLINGS, MONTANA

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The 2014 IRCA 50th Anniversary Convention will be held in Billings, Montana on September 19th and 20th. John and Nancy Johnson are your convention hosts. The convention will be held at the Lexington Inn & Suites by Vantage located at 3040 King Avenue West. IRCA members are eligible to receive a special room rate of \$95.00(US) per night plus 7% Lodging Tax & \$1.00(US) TBID fees. A limited block of rooms have been set aside so you will want to make your reservations early. Please mention "IRCA-International Radio Club of America" when making your reservation for the special IRCA member's rate. You may call them directly at 406-294-9090 or toll-

free 1-877-488-4649. You will need to give them a credit card number and check-in and check-out dates. They do offer an airport shuttle. The parking area is quite large. With this rate you will enjoy the following COMPLIMENTARY top quality amenities to enhance your stay

- A 100% SMOKE-FREE and PET FREE to ensure a healthy environment,
- Guest rooms featuring beautiful furniture, sitting areas, spacious bright bathrooms, pillow-top mattresses, upgraded bed and bath linens and exceptionally quiet rooms,
- New Panasonic flat-screen TVs, iHome radios
- Comfortable and well-lit workspaces with secure high-speed internet desk access.
- Voice mail and free local calls within the (406) area code.
- Free Internet wired and wireless
- Indoor swimming pool with hot tub, changing room and outdoor patio, fitness center
- Hot continental breakfast. Some gluten ideas available for purchase.

For more information about Lexington Inn & Suites by Vantage go to LexingtonBillings.com Registration for club* members is just \$35.00(US) (Does NOT include the banquet – details of the banquet will be announced later). Non-club member's registration is \$50.00(US) which includes a one year membership in the IRCA. (Hint: Save money, a one year membership in the IRCA is less than the increased registration fee, join the IRCA now.) You may pay in advance by check or PayPal. If paying by PayPal, please add \$1.00(US) to cover additional charges added on by PayPal. Use this PayPal address: <code>john@johninmontana.com</code> and include a message that the money if for the IRCA convention registration. If paying via check, make that out to John C. Johnson and mail to 265 Waterton Way, Billings, Montana 59102-7755. *club membership in IRCA, NRC, and WTFDA qualifies for the \$35.00(US) registration fee.

More details about the convention will be announced later. If you have any questions please contact John Johnson at **John_Johnson@Prodigy.net** (via John C. Johnson)



FROM THE PRESIDENT (Phil Bytheway)

We are currently looking for a volunteer for **DX TEST (CPC) Chairman**. Helps arrange DX tests from stations and communicate with the various radio clubs/eGroups. In addition, we are seeking a volunteer to compile the **IRCA Slogans List**.

Contact me if interested in either position or have concerns about IRCA. pb

DX TESTS

WNDB 1150 Daytona Beach, FL will be conducting a DX Test on Saturday morning, December 7, 2013 beginning at 1:00 a.m. ELT (10:00 p.m. on the West Coast). The programming will consist of voice announcements alternating with Morse Code IDs at five words per minute. The test will be conducted using the station's 1,000-watt non-directional facilities. This test was arranged by Bobby Gray, Director of Engineering, following recent antenna system upgrading. Mailed report with return postage can be directed to:

WNDB Test

Attention: Bobby Gray

YT Flsa

Parson

BC Surrey

740

600

126 West International Speedway Blvd.

Daytona Beach, FL 32114

E-mail reports will be accepted at Bobbygray@engineer.com

MP3 files are fine and will be welcomed. Those hearing the test may call (on your dime) on the Studio Line at (386) 239-0033. (Information provided by Wayne Heinen)

CANADIAN RADIO NEWS

Dan Sys- sysdan@gmail.com

For October 2013 (November 3 2013 – next update December 1 2013)

AM TO FM CONVERSIONS ON THE AIR							
830	AB	Wainwright	CKKY	Flipped to 101.9 on October 23.			
				CALL LETTER DATA			
860	BC	Grand Forks	CBRJ	Will become CBTK-2 when flip to 107.3 occurs.			
				OFF THE AIR			
830	AB	Wainwright	CKKY	Went dark on October 23 without utilizing authorized 90 day simulcast period after flip to 101.9 FM.			

The CBC has shut down the following Radio One transmitters stating that population declines in the affected communities have turned them into ghost towns (or near ghost towns.)

1150

970	ΥT	Swift River	CBDX	•
			AM TO	FM CONVERSIONS GRANTED
570 690 860		Cartwright Fort Simpson Grand Forks	CBNK CBDO CBRJ	Move to 93.9 with 50 watts. Move to 107.5 with 50 watts. Move to 107.3 with 252 watts. ROPOSED NEW STATIONS

CBKR

Commercial. South Asian. 10,000 watts fulltime. Sher-E-Punjab Radio. If approved the applicant will cease broadcasting on KRPI 1550 Ferndale, Washington. Alternate proposal filed for 107.7 Surrey with 1,066 watts (3,400 watts Max. ERP) and 98.3

BC Alice Arm

BC Cooper Creek

CBKI

CBKH

Richmond with 118 watts (170 watts Max. ERP).

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: NOVEMBER 02, 2013
Column data span: October 19, 2013-November 02, 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.

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CALL CHANGES

NEW CALL

WWRK

CITY OF LICENSE

Florence, SC

1400	WWRK	Darlington, SC	WJMX							
FORMAT, SLOGAN AND SILENT STATUS CHANGES										
FREQ	CALL	CITY OF LICENSE	NEW INFORMATION							
910	WSRP	Jacksonville, NC	now silent							
940	KSWM	Aurora, MO	old slogan: "KSWM-AM 940", new: "Boomer Radio 940"							
970	WWRK	Florence, SC	old: "News/Talk 970"							
970	WWRK	Florence, SC	new slogan: "Swagga 94.1 and 105.9"							
970	WWRK	Florence, SC	was talk, now Urban Adult Contemporary							
980	KICA	Clovis, NM	now silent							
990	KRMO	Cassville, MO	was country, now sports, Yahoo Sports Radio							
1040 1050	KURS WYBG	San Diego, CA Massena, NY	was silent, back on with new unknown format now silent							
1060	WGSB	Mebane, NC	now silent							
1130	WRRL	Rainelle, WV	adds slogan: "Faith Radio"							
1130	WRRL	Rainelle, WV	was silent, now Southern Gospel							
1160	KRDY	San Antonio, TX	now silent							
1170	WDEK	Lexington, SC	now silent							
1220	WREV	Reidsville, NC	now silent							
1240	KMHI	Mountain Home, ID	new: "CSN International"							
1240	KMHI	Mountain Home, ID	old slogan: "Classic Country AM 1240 KMHI"							
1240	KMHI	Mountain Home, ID	was Classic Country, now Calvary Satellite							
		D " TY	Network Christian music and teaching							
1280	KMFR	Pearsall, TX	now silent							
1280 1290	WFAU WDZY	Gardiner, ME	was silent, now Adult Standards now silent							
1310	KZXR	Colonial Heights, VA Prosser, WA	now silent							
1340	WMTE	Manistee, MI	was silent, now Talk							
1360	WHNR	Cypress Gardens, FL	now silent							
1370	WGCL	Bloomington, IN	deletes secondary format (unknown-ye ed)							
1370	WLLN	Lillington, NC	now silent							
1380	WFNW	Naugatuck, CT	adds slogan "Radio Press"							
1400	WJMX	Darlington, SC	old slogan: "Swagga 94.1 and 105.9"							
1400	WJMX	Darlington, SC	new: "News/Talk 1400"							
1400	WJMX	Darlington, SC	was Urban Adult Contemporary, now Talk							
1420	KUJ	Walla Walla, WA	was Cumulus True Oldies, now CBS Sports Radio							
1430 1470	WBEV WQXL	Beaver Dam, WI Columbia, SC	deletes secondary format (unknown-ye ed) old slogan: "Praise Radio", new: "The Point"							
1470	WQXL	Columbia, SC	was Christian Teaching, now Talk							
1480	WRCK	Remsen, NY	adds CBS Sports radio							
1490	KJNT	Jackson, WY	was silent, now new unknown format							
1490	WBAE	Portland, ME	new: "1490 The Bay"							
1490	WBAE	Portland, ME	old slogan: "1490 Advice For Life"							
1490	WBAE	Portland, ME	was Talk, now Westwood One Adult Standards							
1500	WKAX	Russellville, AL	old slogan: "Power 1500", new: "Radio Sol"							
1500	WKAX	Russellville, AL	was Southern Gospel, now Spanish Hits							
1550	WUSP	Utica, NY	adds CBS Sports radio							
1560	WMBH	Joplin, MO	was silent, back on with new unknown format							
1560 1560	WPAD WPAD	Paducah, KY Paducah, KY	old slogan: "ESPN Radio", new: "The Fan" was ESPN radio, now CBS Sports Radio							
1580	WTCL	Chattahoochee, FL	was Regional Mexican, now Spanish Christian							
1590	WNTS	Beech Grove, IN	was regional Mexican, now new unknown format							
	MEMBER CONTRIBUTIONS									

MEMBER CONTRIBUTIONS

Ye editor sends in an article from the Pittsburgh Post-Gazette (PA) dated October 23, 2013 (column published October 12, 2013):

The rise and decline of AM radio First in a series

October 13, 2013 4:00 AM

KDKA

FREQ

970

OLD CALL

WJMX

Westinghouse helped monetize the burgeoning radio industry with its manufacture of crystal sets

such as the Aeriola Jr. model, which sold in 1923 for about \$25. The portable sets required headphones for amplification and were fun to share with friends.

By Adrian McCoy and Maria Sciullo

Pittsburgh Post-Gazette

Radio, as we know it, may have begun on a bet.

Frank Conrad, assistant chief engineer for Westinghouse in the early 20th century, wanted to see whether a new watch was keeping correct time. In 1912, he made a \$5 wager with colleague Thomas Perkins. But how to verify his claim?

Tinkering with materials in his Wilkinsburg garage, Conrad created a small receiver capable of picking up time signals from the U.S. Naval Observatory in Arlington, Va.

He won his bet and went on to design bigger and better radios for Westinghouse. In turn,

Westinghouse became a key player in turning the hobby of a few radio enthusiasts into an industry that changed the world.

Pittsburgh's radio history is the history of modern radio.

For AM radio -- and the radio industry in general -- the hits just keep coming. Rapid technological changes, government legislation, aging demographics and a shifting media landscape have combined to erode AM's once massive audience. Better clarity through FM, HD and satellite, and more diverse programming have resulted in AM leaning heavily on two formats: talk and sports. Still. it all started here.

"Most people don't know the name Frank Conrad. He's not thought of like Edison or Marconi or Bell," said Forest Hills' Rick Harris, whose drive to create a permanent radio museum has spanned decades. "It just so happened that Conrad worked for Westinghouse from around the 1890s as a boy and worked his way up. He didn't invent radio, essentially, but I think you could really say he pioneered the broadcasting industry.

"He brought all the concepts that were in existence at that time and added them to others, like the transmitter."

Using a crystal set -- basically copper wire wrapped around a cylinder and connected to a crystal that allowed the user to troll for signals without need of electricity -- Conrad "was an unsung genius," Mr. Harris said.

Conrad built a transmitter, then obtained an amateur license in the summer of 1916. In 1919, his station, 8XK, played music from phonograph records. A Wilkinsburg record store sponsored his show. "The store owner says, 'You can have anything you want as long as you tell people where they can buy the records,' " Mr. Harris said. "In effect, that created the first [radio] advertising."

A KDKA program honoring the 50th anniversary of the station included ad copy from a 1920 edition of The Pittsburgh Sun. Beneath a Joseph Horne Co. advertisement for folding chairs (a steal at 40 cents each) was one describing the "wireless concerts" from Conrad's garage, mentioning that readers could join the fun by purchasing their own Amateur Wireless Sets for \$10.00 up.

Who was manufacturing those sets? Westinghouse, of course. The company had been involved in radio equipment during World War I and owned many patents.

But it wasn't until the autumn of 1920 that Conrad's successful little radio show would inspire something even greater. Westinghouse vice president H.P. Davis pushed for the company to obtain a commercial license, which it received Oct. 27.

With Conrad helping to quickly put together an equipment room -- just a shack on the roof of a Westinghouse East Pittsburgh Works building in Turtle Creek -- the newly christened KDKA read results of the presidential election between Warren G. Harding and James Cox.

In between readings, KDKA played music.

A photograph -- often reprinted but occasionally misidentified as a shot of that first historic broadcast - shows operator William Thomas, announcer L.H. Rosenberg and telephone line handlers R.S. McClelland and John Frazier.

Two men most responsible for this historic achievement -- chief engineer Donald Little and Conrad -- are not in the picture.

In the photograph, it is daytime. In reality, the world's first commercial broadcast took place in the dark of night, and it's possible McClelland wasn't there.

Radio takes off

Two months later, according to KDKA sources, a live broadcast from Calvary Episcopal Church in Shadyside became the world's first regularly scheduled church service and the first remote pickup. In the choir loft were Westinghouse engineers -- one of them Jewish, another Catholic -- dressed in surplices for anonymity.

Edwin Jan van Etten, rector of Calvary, was quoted as saying, "Even now, as I think of their presence there, it seems to me that they symbolize the real universality of radio religion."

Early adopters listened to radio broadcasts via fairly complicated receiver units sold by Westinghouse for \$65 to \$125. But home use really took off in 1921 when KDKA designed a small (6 inches by 6 inches by 7 inches) wooden box housing a crystal set.

The Aeriola Jr. cost \$25 and required headphones. Within the year, Westinghouse began manufacturing home radios incorporating vacuum tubes, and two years later, the first thermionic vacuum tube sets that could run on electricity instead of batteries.

Broadcast radio was off and running. In 1926, Westinghouse, RCA and General Electric formed the National Broadcasting Co., which would spin off into two separate channels, Red and Blue. Although KDKA dominated the early years with its programming and superior signal and marketing, it wasn't alone on the airwaves.

KQV-AM was another early pioneer. It signed on as experimental station 8ZAE in 1919. In 1921 it took the call letters KQV, which stood for "King of the Quaker Valley," and was licensed as a commercial station in 1922.

In the next two decades, stations such as KDKA, WCAE and KQV would broadcast scripted dramas, boxing prizefights, newscasts, symphonic concerts from KDKA's Grant Building studio, church services, and even Dilworth's Little German Band, with its canine mascot, Schnitzel.

If Westinghouse was busy developing its broadcast technology during World War I, WWII brought drives to raise money for war bonds and a heightened sense of duty.

Declaring "radio too important to victory," a wartime advertisement read: "At KDKA, high on a commanding hill, visitors are challenged by a searchlight, a directionally amplified voice and a gun, and they state their business into a microphone before they come near the tower."

Pop goes the station

TV displaced radio as the main form of home entertainment in the 1950s. But AM radio found a new lease on life with the pop music explosion that began in the '50s. The repeated playing of top hits launched the Top 40 format. Music gave rise to a new kind of radio star -- the disc jockey. Starting with Porky Chedwick at WHOD-AM and later WAMO-AM/FM and other Pittsburgh stations, the Pittsburgh airwaves were filled with the voices of radio hosts who not only played the hits, but in some cases helped make them.

Mr. Chedwick is credited with breaking some of R&B's earliest radio hits. He's also remembered for his one-of-a-kind on-air patter and for coining nicknames for himself such as "Platter Pushin' Poppa," "Pork the Tork" and "Daddio of the Raddio." Now 95, Mr. Chedwick remains a beloved icon in Pittsburgh broadcasting.

An African-American woman -- Mary Dee Dudley -- broke race and gender barriers with her popular "Movin' Around" show on WHOD. Other African-American hosts such as Bill Powell and Sir Walter (real name John Christian) had solid followings on the former WILY-AM and WAMO.

Rege Cordic's popular morning show on KDKA redefined radio as an entertainment medium during the '50s and '60s. "Cordic & Company" started on WWSW-AM and moved to KDKA in 1954. Cordic, along with Robert McCully, Sterling Yates, Bob Trow and Karl Hardman created memorable comedy sketches starring a zany cast of characters: space alien Omicron, Louie the Garbage Man and domineering station manager Mr. Murchison. The show was a ratings hit for KDKA.

Pittsburgh native David Brown was a big fan of Cordic and as a kid used a reel-to-reel recorder to tape some of the host's programs. Over the years, he has encountered others who loved Cordic's madcap humor.

"Because it was AM radio, people would be listening to Rege's skits and they would pull off the road. They would not go through the tunnel at Mount Washington, because they knew they would miss the signal.

"Another fellow who worked at a lab told me he would pull into the parking lot just before 8 o'clock, when Rege was doing one of his skits, then wait until he was finished.

"He said When the skit was finished, car doors would open all over the parking lot with people getting out, having also waited."

Cordic left for Los Angeles in 1965 and was replaced by Art Pallan and Bob Trow, and in 1968 by Jack Bogut. KDKA remained the dominant player in morning radio.

The '60s start swinging

During the '60s, hosts on some of the smaller AMs -- such as Mad Mike Metrovich on the former WZUM-AM and Terry Lee on the former WMCK/WIXZ-AM -- developed loyal teen followings. The advent of FM radio was a game changer for AM. In 1967, the Federal Communications Commission required station operators to have different programming on their AM and FM frequencies. Music formats moved to the FM dial, where the sound was better and where programmers weren't limited to playing short two- to three-minute pop songs. WAMO-FM host Ken Reeth, better known as Brother Love, was among the first to play records by Jimi Hendrix, Frank Zappa and the Mothers of Invention and The Doors.

Veteran radio programmer Ed Salamon launched a successful career that started in Pittsburgh. He went on to program WHN-AM in New York and later became president of programming at Westwood One. He was hired in 1970 to work on KDKA's 50th anniversary, and then moved into programming music. He's the author of "WHN: When New York City Went Country" and "Pittsburgh's Golden Age of Radio."

"It was an exciting time to be in radio in Pittsburgh," Mr. Salamon says of the 1970s. "You had these AM stations that were king and trying to hold on to what they had, and FM stations were looking for something new, creating opportunities for young guys like me."

Opportunity knocked on the AM side for him. WEEP-AM, a country music station that was at the bottom of the ratings chart, hired him in 1973.

"I thought the audience for country music could be broader than it was -- less of niche and more mass appeal," Mr. Salamon said. He added artists who weren't traditional country -- like The Eagles and Olivia Newton-John. The station rocketed to second place.

In 1975, KQV dropped Top 40 and switched to the all-news format it still has today. KQV-FM played music: it later switched call letters to WDVE.

By 1978, FM's listenership overtook that of AM.

The future of radio

With music migrating to FM, AM turned to talk radio. In 1987, the FCC repealed the Fairness Doctrine, which required radio operators to give both sides of an issue equal airtime. That opened the doors for a lineup of opinionated political talk show hosts such as Rush Limbaugh. These shows became ratings and revenue generators and gave AM a much needed boost. By the 1990s, many of those shows migrated to FM talk stations, leaving AM with a programming vacuum once again. April 10, 1992, is known as "The Day the Music Died" on KDKA: the station played Don McLean's "American Pie," and switched to all news and talk. Local talk hosts flourished here in the '90s, with Mike Pintek and the late Fred Honsberger on KDKA and Lynn Cullen and the late Doug Hoerth on the former WTAE and WPTT-AM.

By the time radio moved into the 21st century, powerhouse AMs such as KDKA, WBZ-AM in Boston and KYW-AM in Philadelphia no longer topped the ratings charts. By 2011, AM listenership dropped to 15 percent, according to a survey by the investment firm Veronis Suhler Stevenson. In 2001, the introduction of satellite radio and Apple's launch of the iPod further eroded AM's audience. SiriusXM Satellite Radio offers listeners a wide range of channels for every taste, along with conservative and liberal talk channels that carry most of the top syndicated radio hosts. iTunes.

Internet radio services and mp3 players let people create their own playlists. The car is where most people listen to radio. With satellite and Internet radio available in cars, AM began to lose the battle of the dashboard that started years ago with the introduction of cassette and 8-track players in cars.

AM radio faces new competition from devices such as smartphones and other consumer electronics, which interfere with the AM signal.

These days, the local AM band is a mix of news, talk, sports talk, ethnic and religious programming. There are only a handful of music stations, including WJAS-AM, with a standard hits/nostalgia format, WDDZ/Radio Disney, which is aimed at the teen/preteen audience and WZUM-AM, which plays classic R&B.

Mel Check was the chief engineer at KDKA for 34 years and has a radio museum at his home in East Brady, Clarion County. "It's to the point now where teenagers and kids coming through here, they don't know they *have* AM on their radios."

Yet there are those who believe in a future for AM. FCC Commissioner Ajit Pai is committed to keeping AM alive.

"I'm often asked why we should care about the future of AM radio If you care about diversity, you should care about AM radio. If you care about localism, you should care about AM radio," he said in a speech at the 2013 Radio Show in September. "Many AM radio stations provide a vital forum for discussing the issues of the day."

The FCC has proposed efforts to help AM operators, including access to translators, which would simulcast their programming on the higher quality FM band.

Robert Dickey Jr. and his sister Cheryl Scott own KQV and are committed to keeping the all-news format their late father Robert Dickey launched 35 years ago.

"The AM band is under a lot of strain," Mr. Dickey said. "Sound has been compromised terribly on the AM dial. It's a struggle for us as well as others."

KQV's strategy has been to adapt to new technologies -- such as apps for mobile devices and streaming online.

"You have to continue to explore other platforms that allow you to extend," Mr. Dickey said. "We have to move forward. We have to keep our minds open to any and all new forms that allow us to do that in the most cost-effective way."

"My concern is not so much for AM radio, but the free over-the-air radio that allows information and entertainment at no cost to everyone," Mr. Salamon said. "I don't want to see that disappear. I don't want to see a gap in this country where people who can afford it are able to have more than they can watch or listen to, and other people have nothing."

Adrian McCoy: amccoy@post-gazette.com or 412-263-1865; Maria Sciullo: msciullo@post-gazette.com or 412-263-1478. First Published October 12, 2013 8:00 PM

Had an illness in the family this week (family member was taken to hospital Wednesday night so stayed home from work since), so this column may have been slightly delayed. Hope your October DX and Halloween went well, there is/was a solar eclipse scheduled November 3rd at sunrise here on the east coast, should be spectacular. My job situation may be changing in the next few months also so could be moving. I will keep you abreast should that happens. 73's. Bob Wien

WESTERN DX ROUNDUP

Nancy Johnson - 265 Waterton Way - Billings MT 59102-7755

E-mail: NancyJohnson@prodigy.net

WDXR DEADLINES: Nov. 8, Nov. 15, Nov. 22, Nov. 29, Dec. 6, Dec. 13. Please use Eastern Time.

REPORTERS FOR THIS ISSUE:

- (RB) Rick Barton-El Mirage, AZ desertmoon_dxshack@inbox.com Grundig Satellit 750, Hallicrafters S-77A, outdoor Slinky
- (BB) Bill Block-7716 E. Thelma Drive-Prescott Valley, AZ 86314 billblock@cableone.net
 Drake R8
- 590 KUGN <u>OR</u>, Eugene 10/28 0946 with "KUGN 590 Eugene." (BB-AZ)
- 970 KBUL MT, Billings 10/26 0929 with "Greatest Hits Weekend 95.5." (BB-AZ)
- 980 KFWB <u>CA</u>, Los Angeles 10/28 2110 sports interview, 2125 ID by male, excellent reception.
- 1120 KANN <u>ÙT</u>, Roý 10/31 1020 regional weather for southwest USA, "I'm Terri---, for SOS Radio." Strong, almost local quality signal a bit after local sunrise. (RB-AZ)
- 1170 KFAQ <u>OK</u>, Tulsa 10/27 2020 "The Show on newstalk 11-70, KFAQ." (RB-AZ)
- 1190 KEX OR, Portland 10/30 0945 "KEX news time 6:45" then sports. (BB-AZ)
- 1230 KOY AZ, Phoenix 10/31 0200 male & female in interview program on market futures to the ToH, no ID. Several "Bloomberg Radio" mentions. Stumbled onto during dial sweep, reminded me that I may have forgotten to report this major format change on KOY, which had been playing MOR and oldies for at least 30 years. It's all business-talk now. (RB-AZ)
- 1320 KFNZ <u>UT</u>, Salt Lake City 10/31 1140 local spots and O'Reilly Auto Parts spot. Weak but steady, after 10 minutes dropped completely out. (RB-AZ)
- 1380 KLPZ AZ, Parker 10/29 2145 heavy metal rock, female mentioned "KLPZ dot com," local spots, I will be watching this...format change? This is usually country, not AC/DC. Heard on loop-out of El Paso KHEY. (RB-AZ)
- 1450 KOBE MM, Las Cruces 10/29 2200 "KOBE, The Bee, for news and talk" into CBS news. Good. (RB-AZ)
- 1660 KRZI TX, Waco 10/28 2220 live World Series p-b-p, good. Only second time heard here, looping out Utah co-channel station for this. (RB-AZ)

It looks like all of the WDXR DX for this column was done in Arizona. Earlier this week when it snowed here in Billings John & I were wishing we were in Arizona! Nancy 11/1 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

- [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, SRF-59
- [TMJ-IL] Tom Jasinski, Joliet, IL amdxer@core.com
- Drake R8A and Quantum QX Pro V2.0 Loop antenna.

 [TN-WI] Tim Noonan, Oak Creek, WI DXing2@aol.com
 - Kenwood R-1000, Radio West Loop

DOWN THE DIAL

- 670 KHGZ AR, Glenwood. 10/31. 07:57 numerous "Hog-Call" program promos, 479-area code phone, from KHGZ Glenwood AR; this early, WSCR has to be exactly nulled, but they are close to 90 degrees apart. IGH-OKI
- 880 WMDB TN, Nashville. 10/28, 00:10, strong signal on with day power. Lively SS Ranchero music. Heard again evening of 10/28, at 22:00 caught "WDMB" Call Letter ID in accented EE followed by SS phrases. [TMJ-IL]

- 900 CHML ON, Hamilton. 10/24 fair to poor signal, mixing with KFAL and KHOZ; ACI from WLS 890. 20:25 noted with home show promo, "Hamilton's news and talk leader, AM nine hundred CHML" ID and local spots. [EB-MO]
- 950 WBES WV, Charleston. 10/13 at 2000, fair-good, with Fox sports and a legal ID, using "95 The Sports Fox." [TN-WI]
- 1000 KKIM NM, Albuquerque. 10/27. 08:30 ID "Christian Radio for New Mexico, KKIM,"
 Albuquerque, then `Haley`s Comments` show, slow SAH with KTOK OKC; long before sunrise even here to the east, obviously on ND 10kW day instead of 38W night, or PSRA of 12.2. Frequently audible with KTOK nulled or vice versa [GH-OK]
- 1430 WDIC VA, Cinchco. 10/4 at 2100, fair, with legal ID in country format. New, thanks to a tip from Bill Dvorak. [TN-WI]
- 1450 KATE MN, Albert Lea. 10/21 at 0000, fair-poor, with legal ID into ABC news. Heard twice more, on 10/23 at 0000 and 10/25, also at 0000 with a good signal, ITN-WII
 - WKEI IL, Kewanee. 10/21 at 2300, fair-poor, with legal ID mentioning translator W282AL on 104.3. ITN-WII
- 1640 WKSH WI, Sussex. 10/29 back on the air. 21:00 heard playing Broadway hits appeared to be repeating same songs over and over about every 28 minutes. Frequent "WKSH" ID w/Male voice every few minutes, testing with night power mixed with WTNI. [TMJ-IL]
- 1650 CIMA ON, Mississauga. 10/16 at 2000, good, with "Cima Radio" ID in ethnic programming, no calls. [TN-Wi]
 - CJRS PQ, Montreal. 10/18 at 1900, fair, with French "CJRS 1650 AM Montreal." [TN-WI]

25 YEARS AGO

November 5, 1988 issue of IRCA's "DX Monitor" ... William Dulmage, Jr. of Colborne, ON mentioned he left CHUC and started working at CFMX FM ... Ernest Cooper of Provincetown, MA discovered his Hammarlund HQ-180 stopped working and asked members for suggestions ... Karl V. Jeter of Stone Mountain, GA and DXer Chuck Hutton went on a DXpedition to eastern Alabama.

OPEN MIKE

It's not too early to start making plans to attend the IRCA 50th Anniversary Convention. Details appear elswhere this issue of 'DX Monitor'. This column was typed 11-1-13. 73, John

EASTERN DX ROUNDUP

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

TUNING THE DIALS THIS ISSUE:

- (RG-KY) Robert Gulley (AK3Q), Bellevue, KY (Welcome!)
 - CC Radio EP, internal antenna

 John J. Rieger, L'Anse, MI
- (JJR-MI) **John J. Rieger**, L'Anse, MI Grundig Satellit 750, Terk AM-1000 loop
- (KK-VA) Kraig Krist (KG4LAC), Manassas, VA
 Winradio G33DDC software-defined receiver. Kiwa Loop
- (RW-MD) Robert J. Wien (KG6RJW/3), Bowie, MD

Ford car radio

ACROSS THE DIAL

- 540 CBGA1 NF Grande Anse 10/29 1927 noted with French language programming; in with a fair and strong signal, lost within minutes, It certainly WASN'T WAUK, WKFN.
 - WYNN, WDAK, WXYG, KWMT, KMNX, WLIE, WGOP, et cetera. By process of elimination, what else could it be? A former unidentified station in my log. Two seasoned DXers agreed; I heard New Brunswick. #19 on 540, #4 from New Brunswick. NEW! (JJR-MI)
- 600 CKAT ON North Bay 10/25 1818 noted with Country format, "Country 600 CKAT" ID by male announcer. Noted mixing with WCAO, WSJS and CMKV (Cuba). (KK-VA)
- 600 WSJS NC Winston-Salem 1/025 1836 noted with "The Triad's News Radio, AM 600 WSJS, streaming live at WSJS-dot-com" ID by male announcer. Noted mixing with WCAO, CKAT and CMKV. (KK-VA)
- 620 WZON ME Bangor 10/29 1903 noted with local girls' soccer match. "...top news coverage at home. When you need to know what's happening in your community, hear it first on The Pulse, AM 620 and 103.1 FM" ID by female announcer. Noted mixing with WKHB, WHEN, WVMT and WSNR. (KK-VA)

620	WSNR	NJ	Jersey City – 10/29 1900 noted with "This is AM 620 WSNR Jersey City" legal ID by male announcer. Noted mixing with WKHB, WZON, WHEN and WVMT. (KK-VA)
620	WHEN	NY	Syracuse – 10/29 1730 noted with "John Legend here on Power 620" mention, "Power 620, Central New York's Only R&B" slogan by male announcer. Noted mixing with WKHB, WZON, WVMT and WSNR. (KK-VA)
620	WVMT	VT	Burlington – 10/29 1838 noted with "Jason Norris for News/Talk WVMT" ID by male announcer. Bloomberg Market Minute read by female announcer at 1851, into ad for the University of Vermont. Noted mixing with WKHB, WZON, WHEN and WSNR. (KK-VA)
630	CFCO	ON	
630	WMFD	NC	Wilmington – 10/30 1857 noted with ESPN Radio sports talk, "watch allfootball action at the Hooters in Wilmington, 5112 Market Street. Hooters, step into awesome!" slogan by male announcer. Noted mixing with CFCO,
850	WWJC	MN	WMAL and unidentified stations with talk and Oldies formats. (KK-VA) Duluth – 10/30 2310 noted with "WWJC Duluth" legal ID into station description. Weak but readable signal. (RG-KY) (Is this time UTC? Duluth sunset in October was about 1915 ELT, which is four hours earlier than UTC during the summer
980	CJME	SK	and five hours earlier at this time of year-eb) Regina – 10/29 0830 noted with "News/Talk 980 CJME" ID; I was expecting more common London, ON (CFPL-eb). Nice hearing; poor but steady signal. (JJR-MI)
1000	KXRB	SD	Sioux Falls – 10/28 0936 noted with "Classic KXRB" ID and Classic Country
1000	KOMO	WA	chatter on area haunted houses. Poor in WMVP null before fading; signal lost.
1020	WPEO	IL	(JJR-MI) Peoria – 11/2 0930 noted with "Christian Talk" slogan and legal ID. Poor signal
1050	CJNB	SK	with KDKA and KJJK nulled. (JJR-MI) North Battleford – 10/29 0826 noted with Country format, "CJNB" ID popped out in a short bit between songs. I was expecting KLOH. Only heard four times and this was the strongest. Gone in two minutes! Poor signal. (JJR-MI)
1070	KNX	CA	Los Angeles – 10/29 0816 noted with very rapid-paced traffic report with mentions of "Riverside", "Southland", I-5 and I-15. No calls heard. Poor signal. (JJR-MI)
1070	KATQ	MT	Plentywood – 10/27 2007 noted with ABC News, faded during ad, KATQ-Radio-dot-com" mentioned twice, "KATQ" jingle, "Ag News, Weather and Great Music on KATQ 1070 AM" ID into "North to Alaska" by Johnny Horton. Heard calls a minimum of seven times within one minute. Nice for DXers, hi! Poor signal. (JJR-MI)
1150	KASM	MN	Albany – 10/30 0921 noted with local talk concerning high school teams, "Here in Albany" heard. No calls ever heard, though there was chatter and chatter. Poor signal, lost to WHBY. (JJR-MI)
1160	WPIE	NY	Trumansburg – 11/2 1000 noted with ESPN Radio upon tuning in, ESPN promos, a local ad which I didn't copy, another ESPN promo and finally a nice legal ID. Poor signal. (JJR-MI)
1210	CFYM	SK	Kindersley – 10/30 0841 noted with "Classic Hits 1210 CFYM" ID, into "Mamma Mia" by ABBA. Rare! Poor signal, lost to WJNL. (JJR-MI)
1210	KOKK	SD	Huron – 10/28 0928 noted with a detailed four-day forecast, United Way-
1220	KDDR	ND	Heartland Region PSA, call letters. Poor signal. (JJR-MI) Oakes – 10/28 0925 noted with mentions of Cavalier, Jamestown, Thrifty-White Drug, First Street East in Jamestown, "Dakota Country" ID. Poor, but alone on channel. (JJR-MI) +11/1 1055 noted with a mention of a moving sale and address in Oakes. Poor signal, alone on channel. (JJR-MI)
1230	KYSM	MN	Mankato – 10/31 0922 noted with "AM 1230 The Fan, KYSM Mankato" legal ID into sports chatter. Nice to hear an ID upon tuning in! Poor signal. (JJR-MI)
1240	KCCR	SD	Pierre – 10/31 0906 noted with "South Dakota's News Leader, 1240 KCCR" ID,
1290	CJBK	ON	then at 0910, "I'm Tony ???, KCCR News" mention. Poor signal. (JJR-MI) London – 10/30 1938 noted with ad for Ontario Toyota dealers, promo for an Andy Harrison. Poor signal, fading. WZTI and CFRW are usually noted here. (JJR-MI)
			(001 (-1911)

1320 KELO SD Sioux Falls – 11/2 1000 noted with ads for Tallgrass and Well-Mart, legal ID

mentioning KELQ 107.9 Flandreau, SD. Poor but steady signal. (JJR-MI)

1340	KIJV	SD	Huron – 10/31 0827 noted with ad for the South Dakota Lottery, "Today's Best Music, Tiger 95" ID into Hot Adult Contemporary format //K237EL 95.3 FM. (JJR-MI)
1360	WSAI	ОН	
1430	KBRK	SD	Brookings – 11/2 0948 noted with "AM 1430 KBRK" ID popping out of nowhere into "Dancing Queen" by ABBA. Poor signal in null of others. (JJR-MI)
1450	WELY	MN	
1470	WBKV	WI	West Bend – 11/1 1013 noted with three Oldies: "Cruel to Be Kind" by Nick Lowe, "You Should Be Dancing" by The Bee Gees and "Maggie May" by Rod Stewart, followed by an ad for a business on Fifth Avenue in West Bend. Finally, the DJ answered the phone (338-8822, I believe) with "BKV". Music threw me off, as the station is listed as News/Talk, so obviously has music in the morning. Really threw me for a loop. Poor and steady signal, alone on channel. (JJR-MI)
1480	KSDR	SD	Watertown – 10/28 0915 noted with obituaries, mostly in Watertown. No calls heard. Poor signal, lost to others. (JJR-MI)
1490	KOVC	ND	Valley City – 10/28 0955 noted with ad for Dakota Bank, mentions of P.O. Box 997 in Valley City and a fire in Valley City, "Dakota Country" ID, mention of Max Thomas, ad for Dakota Rose Floral, and area birthdays. Poor signal; in with two or three others. (JJR-MI) +11/1 1029 noted with Valley City, Jamestown, Carrington and West Fargo high school volleyball mentions. Ad for Thrifty-White drug store, located at 389 Second Avenue, West in Valley City. No calls in. It's funny how WTIQ (MI), KQDS (MN) and KXRA (MN) aren't in, but KOVC came through! Poor signal. (JJR-MI)
1540	WDCD	NY	Albany – 10/30 2006 noted with "The New 1540 WDCD" ID during KXEL open carrier waiting for the satellite programming to kick in. I was lucky. Poor signal. (JJR-MI)
1560	KBEW	MN	Blue Earth – 11/2 0911 noted with sports chatter "on 98 Country" (KBEW-FM 98.3), "Zack Schultz on KBEW" mention. Fair signal. (JJR-MI)
1560	KGOW	TX	Bellaire/Houston – 11/1 1937 noted with "Yahoo! Sports Radio 1560" ID after traffic report by female announcer. Fair to strong signal, then gone in four minutes. (JJR-MI)
1600	KPNP	MN	
1600	KDAK	ND	Carrington – 10/30 0822 noted with "Dakota Country Sports at 7:22" time check. Fair signal, but lost to other stations. (JJR-MI)
1640	WKSH	WI	Sussex/Milwaukee – 10/29 1944 noted testing with show tunes, marches and "WKSH Sussex" in tape loop. Wiki says "sale pending". (JJR-MI)

UNIDENTIFIED STATIONS

540 10/28 1015 noted on top giving local news and gave a phone number in Area Code 931, which puts it in middle Tennessee, faded up over a couple of

stations, then faded out. Had Florida (WFLF) behind them, along with a Spanish language station and WGOP (MD). (RW-MD)

(This station is definitely WKFN Clarksville, TN, which features a sports talk

10/30 1830 while sitting in the parking lot at work, faded up with a News/Talk type format, had a spot "brought to you by the Indiana Department of...??". Signal got choppy, and faded out and Ontario station (actually CJLV Laval, QC) took over. Three stations in Indiana on 1570, but only WNDA (New Albany) listed as News/Talk; they are 1,500 watts days. I will keep checking. (RW-MD)

EDITOR'S NOTES

1570

Welcome to first time reporter Robert Gulley from the Bluegrass State! Bellevue is a suburb of Cincinnati, OH. Always great to hear from John, Kraig and Bob!

DX Worldwide East is taking the week off...it should be back next week.

73 and good DX from NØUIH



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DX WORLDWIDE - WEST / TROPICAL BAND DX

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

Deadlines Monday noon PLT.

New PAL Radio Guide Available. The latest version of the PAL Pacific Asia Listeners Radio Guide is now available at **www.radioheritage.net**.

It covers MW radio stations across the region as far west as Afghanistan, including Alaska, Hawaii, Australia, New Zealand, Polynesia, Melanesia, Micronesia, Japan, China, India and many others.

Established over 50 years ago in New Zealand, today it's maintained by Bruce Portzer of Seattle USA and hosted by the Radio Heritage Foundation along with a growing number of new radio guides now including FM and digital radio services and links for online listening worldwide.

The PAL Radio Guide is provided as a free service. If users wish to make a donation towards the Radio Heritage Foundation they'll be very welcomed and appreciated. From as little as \$1 at www.radioheritage.net helps contribute towards the costs of the Global Radio Memories project.

We welcome all new users of the PAL Radio Guide, and extend a warm welcome back to the many frequent users in Europe, Canada and the USA.

Radio Heritage Foundation, www.radioheritage.net

TRANS PACIFIC DX ROUNDUP

- 153 **RUSSIA**, Komsomolsk, Radio Rossii. 1337 10/29 weak signal with man in Russian. Fair at 1411. NW ewe. (DV-WA)
 - + 1348 11/1 weak signal with woman in Russian. NW ewe. (DV-WA)
 - + 1251 11/2 fair signal with music, NW ewe, (DV-WA)
 - + 1410 11/4 good signal with Radio Rossii ID. Sky wire loop. (DV-WA)
- 180 RUSSIA, Yelizovo, Radio Rossii 1153 11/2 fair signal with show music followed by man in Russian. NW ewe. (DV-WA)
- 189 RUSSIA, Petropavlovsk, Rádio Rossii 1338 10/29 good signal with piano music. Active whip. (DV-WA)
 - + 1352 11/1 weak signal with woman in Russian. Active whip. (DV-WA)
 - + 1202 11/2 very weak signal with man in Russian. Active whip. (DV-WA)
 - + 1414 11/4 poor signal with man in Russian. NW ewe. (DV-WA)
- 279 RUSSIA, Yuzhno-Salhalinsk, R. Rossii. Man in RR 1415 10/27, very good strength, best heard in quite awhile. (NHP-BC)
 - + 1340 10/29 fair signal with man in Russian. Active whip. (DV-WA)
 - + 1430 10/31 fair signal with woman in Russian. Active whip. (DV-WA)
 - + 1357 11/1 fair signal with music. Active whip. (DV-WA)
 - + 1156 11/2 fair signal with man in Russian, Active whip. (DV-WA)
 - + Just above the noise level at 1340 11/3. (BB-AZ)
 - + 1416 11/4 fair signal with man in Russian. NW ewe. (DV-WA)
- 529 ALASKA, Level Island. Weather loud and clear over top of 530 10/30 (with possible het on 531.) (NP-BC)
 - + 1358 11/1 weak with weather forecast. Sky wire loop. (DV-WA)
 - + 1204 11/2 weak with weather forecast. NW ewe. (DV-WA)
- 531 JAPAN, JOQG, Morioka, NHK1. 1400 weak signal with man in Japanese. No splatter. NW ewe. (DV-WA)
 - + 1417 11/4 weak signal with man in Japanese. //594. NW ewe. (DV-WA)
- 558 **REP KOREA**, HLQH, Yeong-il. Jazzy piano sneaking through the splash 1357 10/20, //603, poor signal. (NHP-BC)
 - + 1413 10/29 very weak signal with man in Korean. Moderate splatter. NW ewe. (DV-WA)
 - + Music //603 1409 11/2. (bp-WA)
 - + 1422 11/4 weak signal with music. //603. Moderate splatter. NW ewe. (DV-WA)
- 558 **UnID**. Traces of audio at 1402 10/29. (NP-AB)
- JAPAN, JOIK, Sapporo, NHK1. Woman in JJ 1343 9/30 //594, very good strength. (NHP-BC)
 - + Fair-good signal noted at 1238 10/29 tune-in. (NP-AB)
 - + 1415 10/29 fair signal with male speaker. Moderate splatter. NW ewe. (DV-WA)
 - + 1402 11/1 fair signal with man in Japanese. //594. Moderate splatter. NW ewe. (DV-WA)
 - + Barely audible talk at 1243 11/2. (RA-OK)
 - + 1254 11/2 fair signal with man in Japanese. //594. Moderate splatter. NW ewe. (DV-WA)
 - + Woman in JJ 1405 11/2. (bp-WA)
 - +t A trace of a signal at 1243 11/3. (RA-OK)
- + 1419 11/4 weak signal with man in Japanese. //594. Moderate splatter. NW ewe. (DV-WA)
- 585 JAPAN, JOPG, Kushiro, NHK1. Man in JJ //594 (and better strength at this point), though fair at best, 1348 9/30. Also noted poor to fair //594 1415 10/12. (NHP-BC)

- + Poor audio first noted at 1325 10/29. (NP-AB)
- + 1441 11/1 weak signal with man in Japanese //594 ewe. (DV-WA)
- 594 JAPAN, JOAK, Tokyo, NHK1, 1417 10/29 weak with man in Japanese, NW ewe, (DV-WA)
 - + Good signal for the whole session 10/29. (NP-AB)
 - + 1420 10/31 weak signal with man in Japanese. NW ewe. (DV-WA)
 - + 1404 11/1 good signal with man in Japanese. NW ewe. (DV-WA)
 - + 1206 11/2 fair signal with man in Japanese. NW ewe. (DV-WA)
 - + Fair, man in Japanese at 1246 11/2. (RA-OK)
 - + Time pips and news in Japanese by man 1400 11/2, quite poor at other times. (bp-WA)
 - + 1420 11/4 fair signal with man in Japanese. NW ewe. (DV-WA)
- 603 CHINA, Hulun Buir? Very strong Chinese female conversation at 1410 10/29, one of its best signals ever here http://www.mediafire.com/listen/e7kbvsvws2if4vv/603-China-1410z102913PL380.MP3. (GDB-WA)
 - + 1406 11/1 guessing the station with very weak signal under HLSA with man talking. NW ewe.
 - + Huge signal at 1445 11/3 with Chinese woman speech after prevailing over HLSA co-channel http://www.mediafire.com/listen/bc1hal0s73jh54l/603-China-1445z110313PL380.MP3.
 (GDB-WA)
- + 1422 11/4 very weak signal briefly under HLSA with man in Chinese. NW ewe. (DV-WA)
- 603 REP KOREA, HLSA, Namyang. Quiet voiced man //558 1346 9/29. Fair to good signal strength. (NHP-BC)
 - + 1134 10/29 very weak signal with music. Weak signal at 1418. NW ewe. (DV-WA)
 - Very good level female vocal music at 1355 10/29; stiff competition for 603-China this morning http://www.mediafire.com/listen/m111ogbeh9n8f23/603-HLSA-1355z102913PL380.MP3. (GDB-WA)
 - +t Music in the clear 10/30. (NP-BC)
 - + 1405 11/1 fair with man in Korean followed by song "Try to Remember" NW ewe. (DV-WA)
 - + 1209 11/2 fair with woman in Korean. Followed by music. Good at 1254. NW ewe. (DV-WA)
 - + Male talk, then light music 1408 11/2, first decent audio of the season (had traces a couple of times in late Sept.) (bp-WA)
 - Very strong at 1435 11/2 with Korean male speech and Korean pop music, //558 http://www.mediafire.com/listen/9vprz88eo6xxljy/603-HLSA-1434z110213PL380.MP3. (GDB-WA)
 - † Temporarily dominating the frequency at 1359 11/3 with pop music and pre-TOH fanfare at good level; silenced by 603-China late in session http://www.mediafire.com/listen/ mmv0r55acxy8ssz/603-HLSA-1359z110313PL380.MP3. (GDB-WA)
 - + 1423 11/4 fair signal with music followed by man in Korean. NW ewe. (DV-WA)
 - + Powerful signal late at 1443 11/4 with Korean pop music and male speech (over an anemic 603- China) http://www.mediafire.com/listen/zniciysy384tv54/603-HLSA-1443z110413PL380.MP3. (GDB-WA)
- AUSTRALIA, 4QR, Brisbane. Murphy lost the ball here... talk with gentleman from Morgan Stanley, fading up to fine signal 1400 10/2 with many mentions of ABC culminating with "6-12 ABC Brisbane" ID by woman and into fanfare and ABC news item about some Italian political shenanigans. (NHP-BC)
- 639 CHINA, CNR1 synchros. Fair to good news by Chinese male late at 1445 10/29 http://www.mediafire.com/listen/1v1cd9uqco8yy4r/639-CNR1-1445z102913PL380.MP3. (GDB-WA)
 - + 1414 11/1 very weak signal with woman in Chinese. NW ewe. (DV-WA)
 - + 1211 11/2 fair signal with music followed by woman in Chinese. NW ewe. (DV-WA)
 - + Monster signal pegging the PL-380 S/N display with Chinese male conversation late at 1448 11/3; best signals ever here http://www.mediafire.com/listen/zspaw65zj2rgm65/639-CNR1-1448z110313PL380.MP3. (GDB-WA)
 - + 1429-1430 11/4 weak with man in Chinese. Heard signal tone at 1430. NW ewe. (DV-WA)
 - + Another very potent signal at 1435 11/4 during late-session propagation surge http://www.mediafire.com/listen/xbo84vak2i7me48/639-CNR1-1435z110413PL380.MP3. (GDB-WA)
- 639 JAPAN, JÓIP, Oita. Man and woman talking, poor strength //594 1342 9/29. This has been unusual the last few years, generally China dominates, but it was weak today. (NHP-BC)
- 639 UnID. Traces of audio at 1346 10/29. (NP-AB)
- 640 ALASKA, KYUK. 1400 11/2 local announcements completely unintelligible except for the call letters given at ToH, then UnID network news. (bp-WA)
- 648 RUSSIA, Razdolnoye, VOR. Very good strength (through some noise) with Chinese femalemale speech at 1325 11/2; best signals of the season so far http://www.mediafire.com/listen/vntsf2r226ansah/648-VOR-1325z110213PL380.MP3. (GDB-WA)
 - + 1432 11/4 weak to fair with music followed by man in Asian language. NW ewe. (DV-WA)

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- Apparent Korean speech at fair level at 1432 11/4 during late-session propagation boost http://www.mediafire.com/listen/5zdra2ad9adrcfb/648-VOR-1432z110413PL380.MP3. (GDB-WA)
- 657 DPR KOREA, Pyongyang. 1420 10/29 very weak signal with man in Korean. //3250. NW ewe. (DV-WA)
 - + 1415 11/1 very weak signal with man in Korean, //3250, NW ewe. (DV-WA)
 - Barely audible at 1255 11/2. (RA-OK)
 - + Bits of talk in 650/660 splatter 1413 11/2. (bp-WA)
 - + Spooky-sounding Halloween-type music 3 days late; getting an eerie surge at 1447 11/3 by the propagation boost http://www.mediafire.com/listen/1iaf1iki4djd383/657-Pyongyang-1440z110313PL380.MP3. (GDB-WA)
- + 1436 11/4 very weak signal with piano music. //3250. NW ewe. (DV-WA)
- 666 JAPAN, JOBK, Osaka, NHK1. In and out over the whole listening session 10/29, it's best performance of the season. (NP-AB)
 - + 1443 11/1 fair signal man in Japanese. //594. NW ewe. (DV-WA)
 - + 1414 11/2, phone interview in 660/670 splash. (bp-WA)
- 675 JAPAN, JÖVK, Hakodate, NHK1. 1225 11/2 weak with man in Japanese //594. NW ewe. (DV-WA)
- 675 VIETNAM, My Van. 1439-1442 11/4 weak signal with man in Vietnamese. No sign of JOVK. First time this season. NW ewe. (DV-WA)
- 675 UnID. Bits of music/talk 1424-1433 11/2, probably Vietnam. (bp-WA)
- 684 **UnID**. Weak music (fem vocal??) 1352 11/2. (bp-WA)
- 593 JAPAN, JOAB, Tokyo, NHK2. First time ever so strong; excellent signal. English lessons 1340 9/29 helped that CBU was playing "low splash" music. (NHP-BC)
 - + Solid signal right from 1238 10/29 tune-in. Rivaling 774 for the strongest signal of the morning. (NP-AB)
 - + 1433 10/31 very weak signal with woman in Japanese. NW ewe. (DV-WA)
 - + 1416 11/1 very weak signal with man in Japanese. Heavy splatter. NW ewe. (DV-WA)
 - + 1227 11/2 good signal with man in Japanese. NW ewe. (DV-WA)
 - + Fair, man & woman JJ at 1250-1256 11/2. (RA-OK)
 - + Woman in Japanese 1451 11/2. (bp-WA)
 - + 1446 11/4 good signal with man in Japanese. NW ewe. (DV-WA)
- 702 JAPAN, JŐKD, Kitami, NHK2. Poor-fair audio at 1240 10/29, virtually no trace, even a carrier, from the off-freq North Korean today. (NP-AB)
 - + 1331 11/1 weak signal with moderate splatter. English Lessons //774. NW ewe. (DV-WA)
- 729 JAPAN, JOCK, Nagoya. First audio from this one this season, noted at 1358 10/29. (NP-AB) + Japanese talk briefly 1314 11/2. (bp-WA)
- 738 TAHITI, Papeete, Radio Polynesie Mahina. Fair French female speech (in KCBS splatter) at 1410 10/30 http://www.mediafire.com/listen/925m4b22swjod4g/738-R.Polynesie-1410z103013PL380.MP3. (GDB-WA)
 - + 1419 11/1 weak signal with woman in French. Sky wire loop. (DV-WA)
- 738 TAIWAN, Baisha, BEL2. First noted w/ piping little tune 1351 9/29 //1143, and best on west Flag by quite a bit, while 1143 favored the north Flag slightly; woman talking //1143 at 1355 though with some Tahiti, and then also 1401 and following with woman talking. First time this season, and at fair strength. Quite a bit poorer 10/8 1425 //1143 w/woman talking. (NHP-BC)
 - + Fair Chinese male conversation during call-in talk program at 1356 10/29 http://www.mediafire.com/listen/axmluea0wxvscnb/738-BEL2-1356z102913PL380.MP3. (GDB-WA)
 - + 1420 11/1 assuming the weak with man in Chinese. Moderate splatter. NW ewe. (DV-WA)
 - + Good strength Chinese female news early at 1305 11/2; 1143 // not available, but voice recognized at the usual Taiwan Fisheries YL news announcer http://www.mediafire.com/listen/a8fm1938zreilrb/738-BEL2-1305z110213PL380.MP3. (GDB-WA)
 - + Good level Chinese female conversation //1143 late at 1445 11/2 http://www.mediafire.com/listen/iozvsha6akpvw14/738-BEL2-1445z110413PL380.MP3. (GDB-WA)
 - Very good level Chinese male-female conversation at 1338 11/3; best signals ever here http://www.mediafire.com/listen/z11bjgy9bhtth7g/738-BEL2-1438z110313PL380.MP3.
 (GDB-WA)
- 738 UniD. Traces of audio at 1346 10/29, but too weak in 740 splatter to ID. (NP-AB)
- + What sounded like 2 stations 1334 11/2, dominant one was Chinese. (bp-WA)
- 747 JAPAN, JOIB, Sapporo, NHK2. Good, but not quite as strong as 693 & 774 10/29. (NP-AB)
 - + Pretty much buried by 750 with occasional words in the splash 10/30. (NP-BC)
 - + 1422 11/1 good signal with English Radio Conversation program. Heavy splatter. NW ewe. (DV-WA)
 - + 1229 11/2 fair signal with man in Japanese. Moderate splatter. NW ewe. (DV-WA)
 - + Fair to good from 1241 11/2 until fade out at 1258. The best TP of the morning. (RA-OK)
 - + Male monologue 1422 11/2. (bp-WA)
 - + Poor, at 1234 11/3 and 1249. (RA-OK)

- + Fair at 1232 11/4 with English language lesson //774. (RA-OK)
- 750 ALASKA, KFQD, Anchorage. 1407 11/2 u/Portland w/local ad, "Alaska's... talk, KFQD" ID, weather, iingle ID. (bp-WA)
- 756 CHINA, ĆNŘ1. The usual "Zhongyang Renmin Guangbo Dientai" ID, then woman in Chinese 1301 11/2. (bp-WA)
- 756 JAPAN, JOGK, Kumamoto, NHK1. 1424-1427 10/29 very weak signal with man in Japanese. NW ewe. (DV-WA)
 - + NHK pips 1300 11/2 & 1400. (bp-WA)
- 774 JAPAN, JOUB, Akita, NHK2. Once again the best signal on the band today 10/29, solid for the whole listening session. (NP-AB)
 - + Pretty much in the clear one of only 4 or 5 signals that had actual audio 10/30. (NP-BC)
 - + 1345 10/29 very weak signal with Chinese lessons. Moderate splatter. Good at 1428. NW ewe. (DV-WA)
 - + 1422 10/31 very weak signal man in Japanese. Moderate splatter. NW ewe. (DV-WA)
 - + It faded in at 1222 11/1 with poor, unreadable talk between a woman and man. The unusually noisy signal was barely audible from 1226 until fade out at 1235. The whole MW band seemed muted from then. (RA-OK)
 - + 1423 11/1 good signal. English Radio Conversation Program. Moderate splatter. NW ewe. (DV-WA)
 - + 1230 11/2 good signal. Man in Japanese. NW ewe. (DV-WA)
 - + Fair from 1239 11/2 until 1259 fade out. TS barely audible at 1300. (RA-OK)
 - + Pips 1300, then the usual weather report, local ID 1320 11/2. (bp-WA)
 - + Good from 1227 11/3 until 1258, fading out at 1300. The best TP reception of the season. The signal was even audible on a barefoot PL-310. (RA-OK)
 - + Heard at 1343 11/3 just above the noise level. (BB-AZ)
 - + Fade in 1224 11/4, fair with English lessons. (RA-OK)
 - + 1448 11/4 good signal. Woman in Japanese. NW ewe. (DV-WA)
- 819 DPR KORĚA, Pyongyang, KCBS. Traces of audio from the presumed North Korean at 1355 10/29, (NP-AB)
 - + 1432 10/29 weak with heavy splatter from 820 Seattle //2850. (DV-WA)
 - + Music cutting through KGNW splatter 1422 11/2. (bp-WA)
- 828 JAPAN, JOBB, Osaka, NHK2. No audio at all at 1238 10/29, but came up to good level by 1300, and stayed that way for the next hour. (NP-AB)
 - + 1400 10/29 fair signal with man in Japanese. NW ewe. (DV-WA)
 - + Much like 747 buried in the murk 10/30. (NP-BC)
 - + 1424 11/1 fair signal with English Radio Conversation program. NW ewe. (DV-WA)
 - + 1231 11/2 good signal with man in Japanese. NW ewe. (DV-WA)
 - + Het at 1300 11/2. (RA-OK)
 - + Man in Japanese 1324 11/2. (bp-WA)
 - +t Het at 1257 11/3. (RA-OK)
 - + 1231 11/4 weak signal with man in Japanese. NW ewe. (DV-WA)
 - + Barely audible at 1259-1300 11/4, only het afterward. (RA-OK)
- 837 JAPAN, JOOK, Nigata, NHK1. 1426 11/1 weak signal with woman in Japanese. //594. NW ewe. (DV-WA)
- 846 JAPAN, NHK1 synchros. Woman in JJ //594, 1339, also 1320 9/30 poor to fair. (NHP-BC)
- 855 AUSTRALIA, 4QO/4QB, Eidsvold/Pialba. Pop mx //612 1411 10/2, poor strength. (NHP-BC)
- 864 REP KOREA, KBS?? 3+1 pips, then male talk very weak, possibly Korean inflections 11/2. (bp-WA)
- 864 UniD. 1446-1448 11/1 very weak signal with woman singing in Asian language. Korea or Japan? NW ewe. (DV-WA)
- 873 JAPAN, JOGB, Kùmamotó, NHK2. 1403 10/29 very weak signal with woman in Japanese. Slight splatter. NW ewe. (DV-WA)
 - + Japan Joined the party late, with no audio until 1408 10/29, right at the end of the session. (NP-AB)
 - + Man with weather //774 et al 1308 11/2, KIXI-880 being unusually cooperative. N Korea possibly there as well w/music in the background. (bp-WA)
- 873 DPR KOREA, Sinuiju, KCBS. Female opera singing //819 1338 9/29, fair strength mixing w/JOGB. (NHP-BC)
- 891t REP KOREA, HLKB, Busan. Man in KK at 1412 10/10, fair to good strength, definitely not //594, but KBS parallels are a little thin around here. (NHP-BC)
- 918 JAPAN. 1430 11/1 one of the three Japanese stations on this channel. Man in Japanese, Weak signal. NW ewe. (DV-WA)
- 27 UnID. Traces of man speaking at 1402 10/29. (NP-AB)
- 936p CHINA, Anhui. Fair-good strength with music and Chinese speech around 1453 11/3 http://www.mediafire.com/listen/ljdtuu29jszs4cf/936-Anhui-1451z110313PL380.MP3. (GDB-WA)
- 936 UnID. 1436 10/29 poor signal with music. Woman speaker. NW ewe. (DV-WA)

- 945 CHINA, Jiaohe, CNR1. Chinese singing by woman //639 1342 9/29; excellent signal... very unusual at that strength here. (NHP-BC)
 - + Chinese woman 1356 11/2, partial pips 1400 in KJR splash. (bp-WA)
- 954 **JAPAN**, JOKR, Tokyo. Most likely this, woman in Japanese, fair to good signal, best on north Flag 1349 9/29. (NHP-BC)
- 972 **REP KOREA**, HLCA, Dangjin, KBS Hanminjok Bangsong. Excellent strength and clarity, best of the season so far, 1424 10/19, man and woman talking then KK male ballad, mashing the splatter into oblivion: http://www3.telus.net/public/shallpat/listen/HLCA_20131019_1424.wav Still pretty fair at times around 1530 (local sunrise about 45 minutes earlier). (NHP-BC)
 - + No audio at 1238, but good by 1300 10/29. (NP-AB)
 - + 1404 10/29 fair signal with woman in Korean. Moderate splatter. Excellent at 1437. Sky wire loop. (DV-WA)
 - + Pretty equal with 774 with music 10/30. (NP-BC)
 - + 1424 10/31 fair signal with music. Moderate splatter. NW ewe. (DV-WA)
 - + 1432 11/1 fair signal with man in Korean. Moderate splatter. NW ewe. (DV-WA)
 - + 1233 11/2 good signal with man in Korean. Slight splatter. NW ewe. (DV-WA)
 - + Mostly good-strong 1255-1504 11/2 with the usual KK chatter and pop songs. (bp-WA)
 - + Weak het at 1302 11/2. (RA-OK)
 - +t Het at 1256-1304 11/3. (RA-OK)
 - + Huge signal pegging PL-380 S/N display at 1345 11/2 with Korean pop music and Korean woman speech http://www.mediafire.com/listen/awzgabhcrq3bb2v/972-HLCA-1345z110213PL380.MP3. (GDB-WA)
 - + Het at 1247 11/4, heard man talking briefly at 1252 on 973 kHz (QRM: 970 KCFO). (RA-OK)
 - + 1450 11/4 good signal with man in Korean. Slight splatter. NW ewe. (DV-WA)
- 981 CHINA, CNR1. Woman in Chinese in CKNW splatter 1408 11/2. (bp-WA)
- 1017 CHINA, Changchun, CRI. Good level Korean female speech during foreign service at 1402 11/1 http://www.mediafire.com/listen/88ym1c2e5li9f15/1017-CRI-1402z110113PL380.MP3. (GDB-WA)
- 1035 CHINA, CNR1 synchros. Man in Chinese //639, and leading slightly 1352 9/29, poor strength. (NHP-BC)
- 1044 CHINA, Changzhou, CRI. Good strength music during Japanese program at 1351 11/3 over co-channel (KBS?) http://www.mediafire.com/listen/am3yh2lk7b8uu8h/1144-CRI-mix-1425z110313PL380.MP3. (GDB-WA)
- 1053 REP KOREA, jammer. 1236 11/2 with fair signal and moderate splatter. NW ewe. (DV-WA)
 - + Poor at 1302 11/2. (RA-OK)
 - + Decent strength at 1335 11/2, but with UnID weak TP co-channel fading in and out http://www.mediafire.com/listen/b215chwrzf7ovb7/1053-Jammer-mix-1338z110213PL380.MP3. (GDB-WA)
 - + Good at 1256-1307 11/3. (RA-OK)
 - + Fair from 1253 11/4 until fading to barely audible at 1307. Signal finally faded out at 1313. Heard mixing with barely audible signal at 1254. (RA-OK)
- CHINA, Golmud, CNR11. Oriental stringed and pipe mx at 1600 10/24, leading up to woman talking over the mx, sounding somewhat CC; fair to good signal, strongest 9kHz channel on band at this time. IDed for certain the following day when heard lady talking in forthright fashion somewhat weaker, but //7350 1447 10/25, but someone else struggling to get in there too. (NHP-BC)
 - + 1435 11/1 Tibetan Service probably the station with poor signal. NW ewe. (DV-WA)
- 1116 UnID. The barest of audio traces at 1351 10/29. (NP-AB)
- 1134 JAPAN, JOQR, 1140 HBC. 1237 11/2 weak signal with man in Japanese and moderate splatter. NW ewe. (DV-WA)
- 1143 TAIWAN, Baisha, BEL3. Woman in Chinese with little musical fanfares matching the webstream 1416 9/29, fair signal at peaks. (NHP-BC)
- 1152 JAPAN, NHK2 synchros. Likely JOPC Kushiro. Briefly fair w/recognizable Japanese by woman //774 1400 9/30, after weaker pips on hour. (NHP-BC)
- 1170 REP KOREA. 3+1 pips, theme music, "KBS World Radio" ID by woman u/KPUG 1300 11/2. (bp-WA)
- 1179 UniD. Bits of talk, couldn't decide whether it was Japanese or Chinese 1312 11/2. (bp-WA)
- 1188 JAPAN, JOKP, Kitami. Man in JJ //567 1403 9/29, fair strength, best on N. Flag. (NHP-BC) 1206 CHINA, Fujian. 1442 10/29 fair. Woman in Korean. Heavy splatter. NW ewe. (DV-WA)
- Women in Kongen then flute my 1416 and 1005 OF (he MA)
 - + Woman in Korean then flute mx 1416 11/2 on 1205.95. (bp-WA)
- 1242 JAPAN, JOLF, Tokyo, NBS Nippon Hoso. 1239 11/2 weak signal with man in Japanese. NW ewe. (DV-WA)
- 1251t CHINA, Jixi, CNR1. Woman singing, almost operatic //945 and lagging slightly, 1344 9/29, fair strength best on north Flag. Was this the catch of the morning? 1kw listed in Jixi?? There must be another one, or possibly one of the stronger local stations relays CNR1? Also noted poorer strength //981 and 639 with a slight offset 1350 10/1. And heard Chinese pips weakly 1500 10/25. (NHP-BC)

- 1269 JAPAN, JOFM/JOHW, Esashi/Obihiro. Fair to poor w/man and woman in Japanese //1287 1407 9/30. only time yet this fall. (NHP-BC)
- 1287 JAPAN, JOHR, Sapporo. In and out with poor-fair audio from 1300 10/29 to 1410. (NP-AB)
 - + Faded up briefly 1455 11/2 with ads in Japanese. (bp-WA)
 - + Barely audible unreadable signal at 1252 11/3. (RA-OK)
- 1323 CHINA, Shuanghyashan, CRI. 1406 10/29 fair to weak signal with man in Russian? Good at 1444 with music. NW ewe. (DV-WA)
 - + 1242 11/2 Korean service, weak signal with woman singing. Matched //5965. Moderate splatter. NW ewe. (DV-WA)
 - Weak talk 1330 11/2. (bp-WA)
- 1377 CHINA, CRN1. 1449-1453 10/29 assuming China with woman singing. Fair signal at times. Moderate splatter. NW ewe. (DV-WA)
- 1422 JAPAN, JORF, Yokohama, RF Radió Nippon. 1452 11/4 fair signal with man in Japanese. NW ewe. (DV-WA)
- 1503 JAPAN, JOUK, Akita, NHK1. 1447 10/31 very weak signal with man in Japanese. NW ewe. (DV-WA)
 - + 1246 11/2 very weak signal with man in Japanese. NW ewe. (DV-WA)
 - + Partial time pips 1300 11/2 & 1400. (bp-WA)
- 1566 REP KOREA, HLAZ, Cheju, FEBC. Didn't réach audio until near 1300 10/29, but generally good after that. (NP-AB)
 - + 1410 10/29 good signal with man in Chinese. NW ewe. (DV-WA)
 - + 1428 10/31 poor signal with bit of audio heard. NW ewe. (DV-WA)
 - + 1437 11/1 weak signal with man in Chinese. NW ewe. (DV-WA)
 - + 1248 11/2 good signal with man in Japanese. NW ewe. (DV-WA)
 - + Quite good at times with Japanese program 1255-1345 11/2. Considerably weaker after switch to Chinese service 1345+. (bp-WA)
 - + Poor to fair at 1255 11/3. (RA-OK)
 - + Heard at 1346 11/3 just above the noise level. (BB-AZ)
 - + 1453 11/4 fair signal with woman in Chinese. NW ewe. (DV-WA)
- 1575 **THAILAND**, Rasom, VOA. After a couple of no-show days, a solid signal again today, though it didn't show up until 1325 10/29. (NP-AB)
 - + 1454 10/29 weak signal with man in Asian language .NW ewe. (DV-WA)
 - + 1410-1419 10/31 good signal with woman in Asian language .NW ewe. (DV-WA)
 - + 1438 11/1 good signal with woman in Asian language .NW ewe. (DV-WA)
 - + 1249 11/2 fair signal with woman in Asian language .NW ewe. (DV-WA)
 - + Quite poor today, best at about 1340 11/2 w/man & woman in UnID language. (bp-WA)
- + 1454 11/4 fair signal with woman in Asian language .NW ewe. (DV-WA)

 1593 CHINA, Changzhou, CNR1. Man talking in Chinese, poor to fair at 1438 10/20, IDed for sure
 //945 (slightly offset) at 1441. (NHP-BC)
- 1602 JAPAN, NHK, Extremely faint pips 1300 11/2. (bp-WA)

TRANS ATLANTIC DX ROUNDUP

- ALGERIA, Bechar, Radio Algérienne. (2000 kW at 8394 km/5216 mi). 0436 10/30. Poor signal strength with a program of music with selections introduced by woman speaking Arabic (// internet stream). Hourly time signal pips ending at 0500:02. Signal faded out at 0501. LW station #7, Africa #3, and Algeria #2.
- 1575t IRAN, Abadan, R Iran. 0220 9/29. Music and man talking, fairly far in the murk but the only TA audio at this time, and was not //R Farda's webstream. It was just over 30Hz low also, and Mauno Ritola reported Iran at 1574.967 kHz a couple of days later. Even at 800kw, this would be pretty amazing. A carrier was noted on 1574.966 0250 10/25, but never developed into audio. (NHP-BC)

PAN AMERICAN DX ROUNDUP

- 530 CUBA, CMBQ, Havana. 0258 to 0301 10/26. Heard very weak music followed by weak but definite "Radio Enciclopedia". Lots of QRM/QRN. (GS-CA)
- MÉXICO, XEBU, Chihuahua, Chih. 0136 to 0140 10/28. Spanish music ended then "La Nortenita" and XEBU followed by first a woman and then a man speaking what sounded like promotion for what the station plays. This was followed by a "La Nortenita" in a jingle format and then more SS music. Signal was strong with some fading but a fair amount of QRM. (GS-CA)
- 700 MEXICO, XEGD, Parral, Chih. 1208 10/27, English preacher about Corinth, presumably WLW, with hum in the background, presumably supplied by XEGD as usual. (GH-OK)
- 710 CUBÁ, CMBA, Havana. 0159 to 0203 10/26. Śpanish music ended then heard their very distinctive tones then "Rebelde". This was followed by news with their distinctive sounds they play between each item. KSPN Los Angeles was nulled out with some interference from UnID Spanish. (GS-CA)
- MÉXICO, XEJCC, Ciudad Juárez, Chih. 1211 10/27 strong open carrier vs WGN with a SAH, probably XEJCC. (GH-OK)

- 800 MÉXICO, XEROK, Ciudad Juárez, Chih. 1209 10/25, "CaLibre 800" is the name of the newscast on Radio Cañón, XEROK. Opening crime headlines punctuated by dramatic music. Refers to XEROK being on a (once) clear channel, canal libre. Still dominant with virtually zero-beat KQCV OKC nulled, close to 90 degrees away. No scratchy QRM noted from Pato Donaldo, XEDD Montemorelos NL until 1225 check. (GH-OK)
- 810 MÉXICO, XEFW, Tampico, Tams. 1208 10/28, Spanish news from N/S, 6:08 TC, ad and deportes; no sign of WHB. Presumably XEFW, already back on CST, rather than XERI Reynosa in the same direction, which must still be stuck another week on US CDT. I've always found it strange that Tamaulipas should have two 810 stations, especially when one of them is 50 kW along the coast. NRC Pattern Book shows both non-directional. Then there are lots of other XEs on 810. (GH-OK)
- MÉXICO, XEUDO, Los Mochis, Sín, Radio UdeO (Univ de Occidente). 1239 10/30, ballad, then 6:39 TC, "Radio ---algo--- Occidente" ID as 89.3 FM. No problem from WBAP which was in a fade, then back up but still nullable. That nails it as per Cantú: XEUDO + FM 89.3 1,000 250. Except, Sinaloa should now be on MST = UT -7, i.e. 5:39 am, per http://www.worldtimezone.com/time-mexico12.php. Maybe automation had not been reset? (GH-OK)
- MÉXICÓ, XETAR, Guachochi, Chih, La Voz de la Sierra Tarahumara. 1217 10/25, with greeting in Spanish from someone upon the station's 31st anniversary festival, presumably today in 1982y. During the 1218 minute, two time checks as 6:17. Live woman announcer, like me, has some hum on her mike, goes away with music. Come on: odd-year anniversaries, especially prime numbers, are hardly significant, but in much of LA, every single anniversary is celebrated, rather than multiples of 5s, 10s or 25s. (GH-OK)
- MEXICO, XEOK, Monterrey, NL. 1226 10/31, XEOK, with feature report about ballet, over modulated and somewhat distorted, typical of this station, 1229 non-ID as "Es 900 AM" (really???), 1230 "reporte de tráfico y clima en 88.9," 6:33 TC. It's the relay of 88.9 in México DF as if anyone in Monterrey cared about traffic jams there. DF (direction finding) fits for MTY, a bit west of due south. (GH-OK)
- MÉXICO, 1214 10/28, newscast originating remotely from "Huatulco," (Wiki: Huatulco, centered on the town of La Crucecita, is a tourist development in Oaxaca state), temps around south/central Mexico but not the north, refers to 88.9, time at 1215 as "seis y cuarto;" federal PSAs including CNDH. Somewhat over-modulated. 1217 CCI grows from another SS with news by woman. The latter could really be XEW, but the former, as in DXLD 13-38, already researched and traced the 88.9 relayer to XEOK, Acir in Monterrey NL. (GH-OK)
- 920 MÉXICO, XEQD, Chihuahua, Chih. 0224 to 0231 10/31. Spanish music then "Romantica, XEQD". Moderate QRM and several UnID. (GS-CA)
- 970 **MÉXICO**, XEJ, Ciudad Juárez, Chih. 1225 10/27, XEJ slogans as "La estación de nuestro México," then "La Jota Mexicana," and a corrida about a Chihuahua general in 1920; good usually dominant signal. (GH-OK)
- 1180 CUBA, CMBA, Villa Maria. 0256 to 0301 10/26. Spanish music followed by distinctive tones just before the hour and "Rebelde". This Cuban has been heard at my location year round for the last several years with a very good signal and occasional interference from XEDCH with KERN Fresno, CA nulled. (GS-CA)
- 1180 MÉXICO, XEDCH, Ciudad Delicias, Chih. 0256 to 0301 10/26. Weak compared to Rebelde but heard call XEDCH and Chihuahua during brief pause in Rebelde programming. (GS-CA)
- MÉXICO, XEP, Ciudad Juárez, Chih. 1235 10/27, XEP with international bridge backup delay times one only 5 minutes now. This is a staple of XEP, during drive time, or all the time? At 1237 reminds us the local time is still "6:35," not 5:35 as Mexico beyond the border cities has reverted to standard time today: hora normal no aplica en la frontera for another week, in deference to wacky US change date and all the Mexicans who travail across the border. (GH-OK)

TROPICAL BAND DX ROUNDUP (up to 5060)

2910 MÉXICO. XEVT-970, Villahermosa, Tab (harmonic). 1140 10/27, very poor signal with music, no doubt XEVT harmonic. It takes superb conditions with low noise level for anything from this to be more readable. I would love to know how much power this frequency transmits. (GH-OK)

THANKS TO THESE REPORTERS

BB-AZ BILL BLOCK, Prescott Valley AZ

Drake R8

bp-WA BRUCE PORTZER. Seattle WA

Winradio Excalibur with K9AY antenna

CN-BC COLIN NEWELL. Victoria BC

Receiver - ETON E1 barefoot

DV-WA **DENNIS VROOM**, Kalama WA

JRC NRD 545, NW ewe + sky wire loop 880', High Performance Active Whip (HPAW), Palstar Tuner MW550P

GS-CA GARRY STOKLAS. Imperial CA

Kenwood R-1000 with a four foot tuned box loop

GDB-WA GARY DeBOCK, Puyallup WA

7.5" loopstick Tecsun PL-380 Ultralight + 12" Medium Wave FSL antenna

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 Fishbarrelprogram; north
FLG-100 antenna, west FLG-100 antenna, 1m indoor box loop, 14m sloper, DXP-3
phasing unit

NP-AB **NIGEL PIMBLETT**, Dunmore AB

RA-OK RICHARD ALLEN, near Perry OK USA

Tecsun PL-310. Tecsun PL-360 with DeBock 7.5-inch ferrite stick antenna

GEOMAGNETIC INDICES

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

Geomagnetic Summary October 1 2013 through October 31 2013

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

Date	Flux	Α	K	Space Wx					
10/ 1	107	5	2	moderate, S2	17	136	9	1	minor, R1
2	108	39	4	moderate, G2, S1	18	140	3	0	no storms
3	114	6	0	no storms	19	133	3	0	no storms
4	109	2	0	no storms	20	133	3	1	no storms
5	106	1	0	no storms	21	136	2	0	no storms
6	107	2	1	no storms	22	146	5	2	minor, R1
7	112	6	1	no storms	23	153	4	0	minor, R1
8	112	16	5	minor, G1	24	161	3	0	moderate, R2
9	113	24	3	minor, G1	25	161	3	1	strong, R3
10	121	9	1	no storms	26	165	3	1	minor, R1
11	129	5	1	minor, R1	27	167	3	0	minor, R1
12	128	5	2	no storms	28	160	3	0	strong, R3
13	129	2	0	minor, R1	29	153	6	2	strong, R3
14	125	13	3	no storms	30	142	12	3	no storms
10/15	125	14	3	minor, R1	10/31	143	6	2	minor, R1
10/16	128	9	2	no storms					

Sx - Solar Radiation Storm Level

Gx - Geomagnetic Storm Level

Rx – Radio Blackouts Level

NRC AM Radio Log, 34th Edition

The NRC AM Radio Log is unbound and three-hole punched for standard binders. The member price is \$22.95 (media rate); \$26.80 if you want this shipped via Priority Mail. The non-member price is \$28.95 (\$32.80 if you want this shipped via Priority Mail). For shipping to Canada, the price is \$35.00, and if shipped overseas, the price is \$39.00. All orders shipped to Canadian and overseas addresses will be sent via Global Priority Mail. 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.

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Prepared by noted DXer Paul Swearingen, it is an all-inclusive book of day and night operation patterns for stations in the United States, Canada and selected foreign countries. The data sources for the information come from the 34th NRC AM Radio log and the comprehensive Mexican station listing put together by noted DXer John Callarman. There are 240 pages in this book; the maps cover each frequency from 530 to 1700 kHz, depicting the U.S. "Lower 48", Canada and Mexico. Hawaii and Alaska are shown on separate maps at the end of the book. The member price is \$22.95 (\$26.80 for shipping via Priority Mail); the non-member price is \$28.95 (\$32.80 for shipping via Priority Mail). The price for shipping to Canada is \$35.00, while the price for overseas shipping is \$39.00. Orders shipped to Canadian and overseas addresses will be shipped via Global Priority Mail. The NRC AM Pattern Book may also be ordered using PayPal (a service fee will apply) at http://www.nrcdxas.org/ 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.

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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), \$10.50 (Canada), \$12.00 (México), \$13.00 (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).

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 Phil.) Categories include: Antennas, Domestic, Foreign, History, DX Lists, Receivers and Receiver Modifications, and Technical.

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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).

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-sayyy, 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 CDXR Editor 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

CLUB OFFICERS AND CONTACT INFORMATION

Broadcast Band DX hobbyists.

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http://www. Sample copies of DX Monitor are unavailable at the present time. Stay tuned to this space for further developments.

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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