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DX TESTS KCKM 1330 Monahans, TX 0100-0130 ELT (Paul Walker)

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Saturday, March 22, 2014

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FROM THE EDITOR-IN-CHIEF

One of the biggest events in popular music history took place 50 years ago this week, when The Beatles came to the United States to appear on "The Ed Sullivan Show". A number of AM and FM stations have been playing more Beatles tunes in the days leading up to the anniversary. One of the facts that stuck out in my mind was New York DJ Murray "The K" Kaufman calling

himself "The Fifth Beatle". I'm sure the DXers of the era pulled in plenty of stations playing Beatle music. One of the tapes I bought at the 2001 IRCA Convention was filled with jingles; a few of them were Beatles jingles, including a few for KXOK 630 (now KYFI). Speaking of 50th anniversaries, have you begun planning for the

2014 Golden Anniversary IRCA Convention yet? Details on the upcoming Convention, hosted by John and Nancy Johnson, appear below. Billings, MT is the host city for this milestone event.

2014 IRCA 50th ANNIVERSARY CONVENTION - BILLINGS, MONTANA

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 <u>COMPLIMENTARY</u> 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-free items are 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 for non-members. Join the IRCA now.) You may pay in advance by check or PayPal. If paying by PayPal, please add \$1.00(US) to cover the \$1.34(US) additional charges added on by PayPal. Use this PayPal address: john@johninmontana.com 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. Non club members are encouraged to join the IRCA.

More details about the convention will be announced later. Check out the IRCA Facebook site too! If you have any questions please contact John Johnson at john@johninmontana.com

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

KCKM 1330 Monahans, TX will be conducting a DX Test on Saturday, March 22, 2014 from 0100 to 0130 ELT (Midnight-0030 CLT). The test will be at full daytime power of 12,000 watts using a nondirectional pattern into a five-eighths wave tower. The test will consist mainly of Morse Code, sweep tones and sound effects known to cut through the mud. There will be a few voice announcements spread out throughout the 30-minute test.

Reports sent via E-mail are preferred, but will accept reports submitted via snail mail. If you send an E-mail, please send MP3 attachments only; WAV files would be too big.

E-mail reports are to be sent to **bob@kckm1330.com**

Snail mail reports can be sent with a CD or cassette cued up to the best part of the reception. The mailing address is:

KCKM AM 1330 Attention: Bob Souza, Owner and General Manager P.O. Box 990

Monahans, TX 79756

Bob has said a verification post card will be sent. A single stamp is encouraged to help defray the cost of postage. Bob didn't ask for that, but it will be a kind gesture.

If there are any questions or any information left out, Paul will be glad to take your E-mail directly at walkerbroadcasting@gmail.com

(This DX test was arranged by Paul Walker.)

CANADIAN RADIO NEWS Dan Sys- sysdan@gmail.com

For January 2014 (February 1 2014 – next update March 1 2014)

				AM TO	FM CONVERSIONS GRANTED
ę	990	NB	Kedgwick	CBAF-20	Move to 98.1 with 50 watts.
12	230	NB	Saint Quentin	CBAF-21	Move to 91.1 with 50 watts.
				TECH	NICAL CHANGES GRANTED
ę	900	SK	Prince Albert	CKBI	Reduce night power from 10,000 to 2,800 watts (day power will remain 10,000 watts). Relocate transmitter. Change radiation pattern from directional to non-directional. DSED TECHNICAL CHANGES
				-	
16	690	ON	Toronto	СНТО	Increase day power from 3,000 to 6,000 watts (night power will remain 1,000 watts).

WESTERN DX ROUNDUP

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

WDXR DEADLINES: Feb. 7, Feb. 14, Feb. 21, March 14, March 28. Please use Eastern Time.

REPORTERS FOR THIS ISSUE:

- (BB) Bill Block-Prescott Valley, AZ 86314 billblock@cableone.net Drake R8
- (GH) Glen Hansen-64985 Olson Rd.-Deer Island, OR 97054 gbhansen2@q.com Tecsun PL 660, Hammarlund HQ-180 & SP-600, Sony ICF 2010, Select A Tenna, various wires

		H-WA) DX'ing from Grayland, WA with Sony ICF 2010, Drake R8B, JRC NRD 525, 000' BOG terminated, 1000' BOG random
(MS)		anburn-P.O. Box 1256-Bellflower, CA mikesanburn@hotmail.com .E. Superadio 2
******	*********	
	-	
1150	KEIB	<u>CA</u> , Los Angeles 1/28 1900 legal ID "KEIB Los Angeles" into Fox Radio news. Slogans "The Patriot" and promos for Rush Limbaugh show at 9am (local). EX-KTLK. Not sure if Rush will still be on KFI concurrently or ? (MS-CA)
690	KTSM	TX, El Paso 1/31 0900 heard "KTSM" into news. (BB-AZ)
760		CA, San Diego 1/23 fair to good with talk show, some local 750 splatter, on Sony ICF 2010 with E/W wire. (GH-OR)
800	CKOR	<u>BC</u> , Penticton 1/26 0030 many "Easy Rock" IDs and music. Fair to good at times but choppy, on Drake with terminated Beverage. (GH-WA)
880	KJJR	<u>MT</u> , Whitefish 1/25 0530 ID and ad for local car dealership. Very weak and choppy on Sony with terminated Beverage. (GH-WA)
930	KTKN	<u>AK</u> , Ketchikan 1/24 1910 strong & clear with ID and ads for local businesses, using Drake with Beverage. (GH-WA)
1220	KHTS	<u>CA</u> , Canyon Country 1/25 1940 "Your Hometown Station" and traffic report. Fair to poor on Drake with terminated Beverage. New! (GH-WA)
1230	KCUP	
1240	ΚΤΙΧ	<u>OR</u> , Pendleton 1/6 0000 dominant in the jumble with ESPN sports talk. Weak and soon lost to unIDs on HQ-180 with E/W wire. (GH-OR)
1250	KZDC	TX, San Antonio 1/18 0846 heard with "ESPN 1250 The Zone." (BB-AZ)
1270	KHQZ	ID, Twin Falls 1/25 2000 ID and comedy type show. Weak with slow fades in the mix, on Sony with random Beverage. (GH-WA)
1310	KTCK	<u>TX</u> , Dallas 1/29 0854 "The time is 7:42 at The Ticket." Note their time was off by 2 minutes. (BB-AZ)
1330	CJYM	<u>SK</u> , Rosetown 12/29 0000 AC type oldies, weak with one unID from time to time, on Tecsun with Select A Tenna. (GH-OR)
1340	KIHR	<u>OR</u> , Hood River 1/24 2230 ad for Macy's sale week. Very choppy and buried in the static on JRC and random. (GH-WA)
1350	KSRO	CA, Santa Rosa 1/14 0034 ID, talk show, whirling around in a noisy mix with unIDs on SP-600 with N/S/ wire. (GH-OR)
1510	KCKK	<u>CO</u> , Littleton 1/31 0813 heard "We are mile high sports" then ads for the Denver area. (BB-AZ)
1620	WTAW	TX, College Station 1/31 0840 weather, then "Newstalk WTAW" at 0841. (BB-AZ)
1640	KDIA	CA, Vallejo 1/5 1720 relig. type format, mostly talk, fighting it out with KDZR. Weak on HQ-180 with E/W wire. (GH-OR)
1670	KNRO	<u>CA</u> , Redding 1/21 0000 man gave ID into sports talk. Mostly fair but poor at times. alone, on HQ-180 with E/W wire. (GH-OR)

Thank you to our WDXR reporters this week! Nancy 1/31 2100

CENTRAL DX ROUNDUP

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

RIDING GAIN

[EB-MO]	Eric Bueneman, Hazelwood, MO	N0UIHEric@aol.com
	GE Superadio III, Yaesu FRG-7, Wo	rcester Space Magnet II.
[TMJ-IL]	Tom Jasinski, Joliet, IL	amdxer@core.com

Drake R8A and Quantum QX Pro V2.0 Loop antenna, Hyundai car radio.

DOWN THE DIAL

- 550 WGR NY, Buffalo. 1/23 02:00 ID on hour "WGR Buffalo-WKSE HD Niagara Falls, and later at 02:27 local spots for a gym and a law firm and promo for "AT&T Sabers game of the week - log into WGR550.com". At times good signal - running with day power and pattern on one night. [TMJ-IL]
- 950 WYWY KY, Barbourville. 1/28 poor signal mixing with KRWZ, Cuba. 02:17 noted with calls in promo. [EB-MO]
- 1240 WENK TN, Union City. 1/24 fair to poor signal over several stations. 21:20 noted with Oldies format, "WENK, WTPR" ID and local spots. [EB-MO]
- 1380 WABH NY, Bath. 20:15, good with promo for "Super Bowl 48 with coverage beginning at 4 on V98.3 and 1380 WBAH". Had been running on day/power and pattern for several

days. They were also producing badly distorted sideband "slop" on 1370 USB and 1390 LSB which was also clearly heard here. New Station for me. [TMJ-IL]

1450 KMRY IA, Cedar Rapids. 1/24 fair to poor signal over several stations. 22:50 noted with Classic Hits format, call letters and promo. [EB-MO]

unID

1260khz+/- and on 1420khz+/- am hearing a wandering het in evenings and at night. Believed to be caused by an unidentified station on 1340 kHz with spurs. These wandering spurs are causing wandering hets and come in a pattern with one 70 to 90 kHz above and 70 to 90 kHz below and are constantly drifting. Always NW/SE loop bearing. Suspect station to southeast on 1340 kHz is the source. This has also been heard on car radio 10 miles away from home. [TMJ-IL]

OPEN MIKE

This column was typed 2-1/14. 73, John

EASTERN DX ROUNDUP

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

TUNING THE DIALS THIS ISSUE:

(KK-VA)	Kraig Krist (KG4LAC), Manassas, VA Winradio G33DDC software-defined receiver, Wellbrook ALA1530S+ Imperium loop
(JJR-MI)	John J. Rieger, L'Anse, MI Grundig Satellit 750, Terk AM-1000 loop

ACROSS THE DIAL

570 V	WMAM	WI	Marinette – 1/24 0747 noted with "Sportsradio 570 WMAM" ID into local sports scores and mention of a broadcast "at 7:15 p.m. on Sportsradio 570". It's never been heard despite its closeness. This 500-watter is usually usurped by WNAX.
			A good signal was noted! (JJR-MI) (John, the NRC Log lists this as 250 watts day/100 watts night, non-directional-
			eb)

- 600 CKAT ON North Bay 1/26 1739 noted with a Country format, "Today's Best Country, CKAT" ID by male announcer. The station was noted again at 1846, airing playby-play of a hockey game. The signal was noted mixing with WCAO and unidentified stations playing vocal music and talk. (KK-VA)
- 600 WCAO MD Baltimore 1/26 1710 noted with paid programming (infomercials-eb) promoting all types of "miracle cures". "Heaven 600" ID by a male announcer noted at 1730. The signal was noted mixing with CKAT and unidentified stations playing vocal music and talk. (KK-VA)
- 610 CKTB ON Saint Catharines 1/26 1759 noted with "This is News/Talk 610 CKTB, Niagara's place to talk" ID by a male announcer. The signal was noted mixing with WIP and WXVA. (KK-VA)
- 610 WXVA VA Winchester 1/26 1710 noted with an enjoyable variety of music, "It's simple. If it's good, we play it; 610 WXVA" ID by a male announcer. The signal was noted mixing with CKTB and WIP. (KK-VA)
- 620 WHEN NY Syracuse 1/26 1727 noted with "Having a whole lot of fun right here at Power 620, Central New York's Only R&B Radio Station" ID by a male announcer. The signal was noted mixing with WDNC, WKHB, WVMT and an unidentified vocal music station. (KK-VA)
- 620 WDNC NC Durham 1/26 1901 noted with "AM 620 The Buzz" ID by a female announcer into ESPN Sports Center and sports talk. The signal was noted mixing with WHEN, WKHB, WVMT and an unidentified vocal music station. (KK-VA)
- 880 WRFD OH Columbus/Worthington 1/27 0830 noted with "Life-Changing Radio, 880 WRFD" ID. This station is rarely noted. A poor signal was noted before fading to CKLQ. (JJR-MI)
- 980 WPFP WI Park Falls 1/24 0834 noted with news, read by Bruce Marcus. "Freedom Talk 980 WPFP" ID; rarely noted in L'Anse. A poor signal was noted. (JJR-MI)
- 1050 KLOH MN Pipestone 1/22 0740 noted with ad for Southwest Hearing Technologies and a car dealer in Pipestone. A poor signal was noted, with other stations nulled. (JJR-MI)

- 1060 WHFB MI Benton Harbor/St. Joseph 1/28 1834 noted with "Like us on...or write Rick-at-WHFB-dot-com" mentions. Kind of nice for one watt, hi! A poor signal was noted in KYW's null. (JJR-MI) (You probably caught them when someone forgot to cut from 5 kW day power. This is happening a lot more these days-eb)
- 1060 KNLV NE Ord 1/24 0820 noted with temperatures for various cities in Nebraska, before finally hearing: "At the Ord Airport, clear and 23" mention. A poor signal was noted; it was the only audible station on the frequency. (JJR-MI)
- 1240 WJMC WI Rice Lake 1/27 0918 noted with ad for Olson's Hearing Center in Rice Lake, followed by a "1240 WJMC" ID before fading out. A poor signal was noted. (JJR-MI)
- 1270 WWWI MN Baxter 1/24 0716 noted with ad for Insty-Prints, gave 828-4248 as its phone number before the signal faded out. Poor signal over a weak WMKT. (JJR-MI)
- 1440 KCHE IA Cherokee 1/28 0817 noted with call letters and Web information by a female announcer, into a well-produced newscast. The signal was still in 15 minutes later! This station is rarely heard at this location. A poor signal was noted with KDIZ and WNFL tightly nulled. (JJR-MI)
- 1450 WATZ MI Alpena 1/23 1958 noted with University of Michigan hockey play-by-play from the ING radio network; two promos and a public service announcement before this legal ID: "You're listening to Michigan Hockey on WATZ Alpena". This one is rarely heard in L'Anse. A poor signal was noted. (JJR-MI)
- 1460 KDWA MN Hastings 1/25 0917 noted with mention of "At the Dairy Queen in Apple Valley"and "right here on KDWA 1460." This is not a common reception in L'Anse. A poor signal was noted; it was the only audible signal on the channel. (JJR-MI)
- 1490 KOVC ND Valley City 1/27 0946 noted with "Dakota Country News" mention before fading to the multitude of stations on 1490. A poor signal was noted. (JJR-MI)
- 1640 WKSH WI Sussex 1/27 2150 noted with "WKSH Sussex" legal ID into music from Broadway shows. Another legal ID was noted at 2210. A poor signal was noted over KZLS. (JJR-MI)

EDITOR'S NOTES

Once again, thanks to John and Kraig for their logs!

Trivia Time: Before WCAO 600 Baltimore, MD adopted its present Urban Gospel format, it was a Country station. When I was vacationing in Williamsburg, VA for Spring Break in 1984, this was the dominant station on 600. For many years, WCAO was Baltimore's Top 40 station. For those who have the "Cruisin" series of albums, WCAO was featured on "Cruisin' 1968"; Johnny Dark relived his days at WCAO on the album. The DJ even mentioned the club he had at the time, "The Dark Corner".

As stated in my notes on the front page, this week marks 50 years since The Beatles came to the United States to appear on "The Ed Sullivan Show", which aired on CBS television. For those of us who were born after The Beatles' U.S. television debut, we could only imagine what Top 40 radio would have been like at the time. For those of us who were twisting the dials in 1964, I'm sure you heard their music on every third or fourth station, regardless of whether that Top 40 outlet was a 250-watt peanut whistle or a 50,000-watt blowtorch. In my home market, the local Top 40 outlet was a 5,000-watt station on a low channel, some 260 miles (as the crow flies) from the nearest 50,000-watt Top 40 powerhouse in Chicago.

73 and good DX from NØUIH

DX WORLDWIDE - WEST / TROPICAL BAND DX

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

Deadlines Monday noon PLT.

TRANS PACIFIC DX ROUNDUP

- 209 ALASKA, CYT, Yakataga. 1320 1/29 very weak with weather forecast. NW ewe. (DV-WA)
- 567 JAPAN, JOIK, Sapporo, NHK1. 1517 2/2 weak signal with man in Japanese. Moderate splatter. NW ewe. (DV-WA)
- + 1524 2/2 weak with man in Japanese. Moderate splatter. NW ewe. (DV-WA)
- 594 JAPAN, JOAK, Tokyo, NHK1. Pips 1300 1/29, about 15 seconds of music, then man and woman opening the next show; NHK was mentioned. Soon faded. (bp-WA)
 - + 1315 1/29 weak signal with woman in Japanese. Good signal 1327.NW ewe. (DV-WA)
 - + 1443 1/30 fair signal with music and talk in Japanese. NW ewe. (DV-WA)
 - + 1528 1/31 fair signal with music and talk in Japanese. NW ewe. (DV-WA)
 - + 1516 2/2 poor to weak signal with man in Japanese. NW ewe. (DV-WA)

- 603 CHINA. 1530 1/31 weak signal with woman talking, over and under HLSA. (DV-WA)
- REP KOREA, HLSA, Namyang, 1452 1/29 very weak signal with music. NW ewe. (DV-WA)
 Good level Korean pop music at 1527 1/29; best TP signal of the morning (no Chinese cochannel) http://www.mediafire.com/listen/tp32ns9ihb8uhdr/603-HLSA-1527z012914SWP.MP3. (GDB-WA)
 - + 1530 1/31 weak signal with music. Over under China. NW ewe. (DV-WA)
 - + 1448 2/2 very weak signal with music Fair with music at 1523. NW ewe. (DV-WA)
 - + +China. Deep-voiced Korean male at fair-good level around 1510 2/2, with Chinese cochannel female speech at end of recording http://www.mediafire.com/listen/ 8kc5wel29mhi8o6/603-HLSA-China-Mix-1510z020214SWP.MP3. (GDB-WA)
 - Good-level Korean pop music at 1458 2/2 http://www.mediafire.com/listen/ insrcc8qqyw55p6/603-HLSA-1458z020214SWP.MP3. (GDB-WA)
- 657 DPR KOREA, Pyongyang. Good level female vocal music at 1530 1/29; its best signal all month http://www.mediafire.com/listen/xkjtbcdb89abz77/657-Pyongyang-1530z012914SWP.MP3. (GDB-WA)
 - + 1535 1/31 weak signal with man in Korean. //3250. NW ewe. (DV-WA)
 - + +**China**. Pyongyang vocal music at fair level with Chinese cocchannel mixing in at 1514 2/2 http://www.mediafire.com/listen/71aobaai42cdz7x/657-Pyongyang-China-mix-1514z020214SWP.MP3. (GDB-WA)
- 693 JAPAN, JOAB, Tokyo, NHK2. Weather report in CBU splatter 1303 1/29. (bp-WA) + 1445 1/30 fair signal with woman in Japanese. Moderate splatter. NW ewe. (DV-WA)
- 702 JAPAN, NHK2. 1331 1/29 one of the two Japanese stations here. Very weak signal briefly. NW ewe. (DV-WA)
- 747 JAPAN, JOIB. Woman talking 1349 1/28. (bp-WA)
 - + Weather report //774 1302 1/29. (bp-WA)
 - + Faint bits of talk 1259 1/30. (bp-WA)
 - + Japanese talk //774 1215 2/2. (bp-WA)
- 774 JAPAN, JOUB, Akita, NHK2. Bits of talk in KTTH splash 1324 1/28. (bp-WA)
 - + Cheerful-sounding song 1259 1/29, pips 1300, then weather report, briefly at good strength 1302. (bp-WA)
 - + 1322 1/29 weak signal with man in Japanese. NW ewe. (DV-WA)
 - + End of weather, local ID, and start of language lesson 1520 1/30. None of it was understandable but I know how it's supposed to sound and recognized the speech patterns. (bp-WA)
 - + 1538 1/31 very weak signal with man in Japanese. NW ewe. (DV-WA)
 - + Man in Japanese 1215 2/2. (bp-WA)
- 328 JAPAN, JOBB, Osaka, NHK2. 1323 1/29 weak with man in Japanese. NW ewe. (DV-WA)
- ALASKA, KICY, Nome. ID by woman 1500 1/27 u/KHHO, then religious program. (bp-WA)
 + ID under KHHO 1500 1/29. (bp-WA)
- 972 REP KOREA, HLCA, Dangjin, KBS. Woman talking 1329 1/28, then music. (bp-WA)
 - + 1324 1/29 fair signal with music. Heavy domestic splatter. NW ewe. (DV-WA)
 - + Man and woman 1327 1/29. (bp-WA)
 - + 1434 1/31 very weak signal with talk. Heavy domestic splatter. NW ewe. (DV-WA)
 - + Man in Korean 1531 2/2. (bp-WA)
- 981 CHINA, CNR1. Chinese talk briefly audible 1548 1/29. (bp-WA)
- 1116t CHINA, Shaowu, CNR5, Music 1529 1/28. (bp-WA)
 - + 1435 1/31 weak signal with woman in Chinese. NW ewe. (DV-WA)
 - + 1451 1/30 assuming the station with weak signal. Man in Chinese. NW ewe. (DV-WA)
- 1134 UnID. Woman talking 1517 1/29. (bp-WA)
- 1224 CHINA. 1448 1/31 weak in & out signal with music and talk. Guessing China, no NHK1 stations to check // for Japan, NW ewe. (DV-WA)
- 1287 JAPAN, JOHR, Sapporo, HBC. 1522 1/30 fair signal with man in Japanese. Moderate splatter. NW ewe. (DV-WA)
 - + 1523 1/31 weak signal with man in Japanese. Moderate splatter. NW ewe. (DV-WA)
 - + Pop music 1528 1/31, then Japanese (?) talk. (bp-WA)
 - + 1521 2/2 weak signal with man in Japanese. Moderate splatter. NW ewe. (DV-WA) + Japanese talk 1534 2/2. (bp-WA)
- 1314 JAPAN, JOUF, Osaka, Radio Osaka Obc. 1543 1/31 assuming the station with weak signal with man in Japanese followed by music. NW ewe. (DV-WA)
- 1314 PHILIPPINES, DWXI. Man in Tagalog 1531 1/31. (bp-WA)
- 1323 CHINA, Huadian. 1538 2/2 weak with music and talk. NW ewe. (DV-WA)
- 1323 UnID. Weak music 1543 2/2. (bp-WA)
- 1332 JAPAN, JOSF, Nagoya, Tokai Hoso. 1537 2/2 weak signal with happy woman talking. NW ewe. (DV-WA)
- 1377 CHINA. 1538 2/2 weak signal with man in Chinese. Moderate splatter. NW ewe. (DV-WA)
- 1386 JAPAN, NHK2. 1525 1/29 Japanese talk //774. (bp-WA)

- UnID. Male talk 1532 1/31, sounded Japanese, (bp-WA) 1404
- 1422 JAPAN, JOLF, Yokohama, RF Radio Nippon. Japanese talk 1522 1/28. (bp-WA) + Talk 1526 1/29. (bp-WA)

 - + 1524 1/30 weak signal with music. NW ewe. (DV-WA) + 1525 1/31 weak signal with music. NW ewe. (DV-WA)
 - + Japanese talk 1535 1/31. (bp-WA)
 - + 1509 2/1 poor signal with music. NW ewe. (DV-WA)
 - + 1507 2/2 poor signal with music. NW ewe. (DV-WA)
- 1458 CHINA, Nei Menggu. 1526 1/31 assuming the station with weak signal. Chinese language? Moderate splatter. NW ewe. (DV-WA)
 - 1509 2/2 brief weak audio with heavy splatter. NW ewe. (DV-WA)
- 1494 **UnID**. Pop song 1524 2/2. (bp-WA)
- 1503 JAPAN, JOUK, Akita, NHK1. Japanese talk (interview?) 1524 1/29, music 1525. (bp-WA)
 - + 1526 1/30 weak signal with man in Japanese. NW ewe. (DV-WA)
 - + 1528 1/31 weak signal with man in Japanese. //594. NW ewe. (DV-WA)
 - + 1531 2/2 poor signal with woman in Japanese. NW ewe. (DV-WA)
- 1557 TAIWAN, Kouhu, Music Interactive Network. Chinese talk 1453 1/27, then music in domestic splatter. (bp-WA)
 - + Loud with pop songs 1518, men in Chinese 1527 1/28. (bp-WA)
 - + Chinese talk 1529 1/29, not nearly as strong as yesterday. (bp-WA)
 - + Music 1447 1/30. (bp-WA)
 - + 1506 1/30 very weak signal with Chinese talk. Music 1527 fair signal. NW ewe. (DV-WA)
 - + Chinese songs 1522-1531+ 1/31, sometimes peaking at good levels. (bp-WA)
 - + 1540 1/31 very weak signal with talk. NW ewe. (DV-WA)

1557 UnID. Pop music 1453 2/2. (bp-WA)

- REP KOREA, HLAZ, Cheju, FEBC. Quite good 1427-1500 1/27 with talks by various people, 1566 occasional music. Signal took a huge dive after 1500 and never returned. (bp-WA)
 - + Discussion in Japanese 1253 1/28. (bp-WA)
 - + 1326 1/29 good signal with man in Japanese. NW ewe. (DV-WA)
 - + Woman singing, then announcements in Chinese 1529 1/29. (bp-WA)
 - + 1449 1/30 good signal with man in Chinese. Peaking at S9+40 db 1529. NW ewe. (DV-WA)
 - + Monster signal 1543 1/30, woman in Japanese with piano music, sign off announcement and music 1544, carrier cut for antenna change, then back 1345 with cheery man & woman in Chinese. (bp-WA)
 - + 1427 1/31 good signal with woman in Chinese. NW ewe. (DV-WA)
 - + The star with 100% copy, weak/medium level, fading after 1515 1/31. (SR-OR)
 - + Announcements in Chinese 1531 1/31. (bp-WA)
 - + Heard at 1418 2/1 with talk just above the noise level. (BB-AZ)
 - + 1502 2/1 good signal with man in China. NW ewe. (DV-WA)
 - + Japanese talk 1432 2/2. (bp-WA)
 - + 1440 2/2 very weak signal with man in Chinese. Good at 1511 with man in Chinese. NW ewe. (DV-WA)
 - + Man in Chinese 1523 2/2. (bp-WA)
 - + Heard with talk at 1419 2/3. (BB-AZ)
 - 1421 2/3 good signal with woman in Chinese. NW ewe. Good at 1517 NW bog. (DV-WA)
- 1575 THAILAND, Ransom, VOA. Woman in Asian language 1431 1/27. (bp-WA)
 - + English ID and start of Burmese program 1530 1/28. (bp-WA)
 - + Bits of talk 1433 1/29. (bp-WA)
 - + 1453 1/29 very weak signal with woman in Asian language. NW ewe. (DV-WA)
 - + Faint talk 1323 1/30. (bp-WA)
 - + 1531 1/30 good signal with woman in Asian language. NW ewe. (DV-WA)
 - + 1428 1/31 weak signal with woman in Asian language. 1529:55 "You are Listening to the Voice of America" Fair at 1541. NW ewe. (DV-WA)
 - + Asian talk 1534 1/31. (bp-WA)
 - + 1529:50 2/1 "This Program has come to you from the Voice of America Washington ". Burmese program followed, Good signal, NW ewe, (DV-WA)
 - + 1512 2/2 good signal with woman in Asian language. NW ewe. (DV-WA)
 - + Asian talk 1512 2/2. (bp-WA)
- 1593 CHINA, Changzhou, CNR1. 1451 1/30 fair signal with woman in Chinese. Buried in KOHI splatter. Good at 1533. NW ewe. (DV-WA)
 - + 1431 1/31 weak signal with woman in Chinese. Moderate KOHI splatter. NW ewe. (DV-WA)
 - + 1513 2/2 good signal with woman/man in Chinese. //6000. Slight KOHI splatter. NW ewe. (DV-WA)
 - + Chinese talk 1523 2/2, had a really good signal but was getting pummeled pretty badly by KLFE. Sort of like Peyton Manning vs the Seahawks' defense. (bp-WA)
 - + Heard at 1421 2/3 with talk. (BB-AZ)
 - + 1422 2/3 fair signal with man in Chinese. Moderate KOHI splatter. NW ewe. (DV-WA)

1602 UnID. Weak talk 1524 1/29. (bp-WA)

TROPICAL BAND DX ROUNDUP

- 2850 DPR KOREA, KCBS (via Pyongyang.) 1430 1/31. Long talk by woman in Korean. Good! (RB-
- 3480 OPPOSITION REP KOREA, Voice of the People. 1455 1/31. Woman in Korean and vocal music before the hour over hum-whine of DPRK jammer. (RB-AZ)
- OPPOSITION REP KOREA, Voice of the People. 1415 1/29. Man in Korean and over both 4557 CODAR and a DPRK jammer. Jammer suddenly off at 1426. Good. (RB-AZ)
- CUBA, R Rebelde. 1215 2/1. Lively salsa music to dialogue with man and woman in Spanish. 5025 Good. (RB-AZ)

THANKS TO THESE REPORTERS

- BB-AZ BILL BLOCK, Prescott Valley AZ Drake R8
- BRUCE PORTZER, Seattle WA bp-WA Winradio Excalibur, Wellbrook K9AY
- DV-WA **DENNIS VROOM**, Kalama WA JRC NRD 545, NW ewe + sky wire loop 880', High Performance Active Whip (HPAW),
- Palstar Tuner MW550P GDB-WA GARY DeBOCK, Puyallup WA
 - 7.5" loopstick Tecsun PL-380 Ultralight + 12" Medium Wave FSL antenna
- SR-OR STEVE RATZLAFF, NE Oregon R75, active whip
- RB-CA RICK BARTON, Box 1804, El Mirage AZ 85335 Drake R8. Grundig Satellit 750. Hallicrafters S-77A. Slinky and random wire

DX WORLDWIDE – EAST

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

It's been guite some time since DX Worldwide East has last seen these pages, so I'd like to put my 49 cents in on this column.

DX Worldwide East is the place where IRCA members who live east of the Mississippi River (including Europe) to report their non-U.S. and Canadian DX. Much of the DX that has been reported here have been of the Trans-Atlantic and Pan-American categories. While this covers primarily the AM (medium wave) broadcast band, this column also welcomes longwave radio logs. There are a few longwave broadcasters left in Europe.

If you live east of the Mississippi River, and have Trans-Atlantic and/or Pan-American DX to report (yes, we will also include the rare Trans-Pacific DX from the eastern U.S. and Canada), this column welcomes your reports. Just click on the E-mail address at the top of the column (it also appears on the top of Eastern DX Roundup), or jot the E-mail address down on a piece of paper before you Email your report. I will take Microsoft Word and plain text attachments, too!

Thank you for your continued support of DX Worldwide East!

73 and good DX from NØUIH

TRADING POST Compiled by: Phil Bytheway E-mail: phil tekno@vahoo.com

Gil Torbeck has an AOR AR7030 Plus. six filter version with enhanced processor and noise blanker. remote control, instruction manual, AOR firmware update. Excellent working condition. No blemishes. Further details and photographs are available via email. Questions welcome. Price \$1,100 - plus shipping. Payment by PayPal or postal money order only. Email address: gilt46@gmx.net

Let me know if you have equipment to sell or are looking for something - Phil B.



GEOMAGNETIC INDICES

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

Geomagnetic Summary January 1 2014 through January 31 2014
Tabulated from email status daily (K @ 0000 UTC.)

Date	Flux	Α	κ	Space Wx						
1/1	160	12	3	moderate, R2	1/17	129	4	2	no storms	
2	161	20	3	minor, G1. R1	18	130	2	0	no storms	
3	182	10	2	minor, R1	19	128	2	0	no storms	
4	215	6	1	minor, R1	20	137	3	0	no storms	
5	218	4	0	no storms	21	146	8	2	no storms	
6	204	4	2	minor, S1	22	143	9	3	no storms	
7	237	8	3	strong, S2, R3	23	136	6	1	no storms	
8	195	8	2	strong, S3, R1	24	136	5	1	no storms	
9	184	10	2	strong, S3	25	х	Х	х	х	
10	175	5	0	moderate, S2	26	138	6	1	no storms	
11	166	4	2	minor, S1	27	144	4	1	minor, R1	
12	155	9	4	no storms	28	157	5	2	minor, R1	
13	143	7	1	minor, R1	29	156	7	2	no storms	
14	137	11	3	no storms	30	161	5	1	moderate, R2	
15	126	4	1	no storms	1/31	166	3	1	minor, R1	
1/16 121 2 0 no storms										
Sx – Solar Radiation Storm Level										

Gx – Geomagnetic Storm Level

Rx - Radio Blackouts Level

********* IRCA Mexican Log, 18th Edition (Winter 2013) *********

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.

Here is a sample of the frequency section:

IRCA Mexican Log 2013-2014

MT Obs Condition State	_										
MIT One Constant SD0 Holds RL La Vac de Balan Caude HOD No VARNANS MER //// MELT NJ SFM WF Mor Chantas Constants 1000 La Bads MER, La Vac de Balan Caude 1000 100 NABNANS MER ////////////////////////////////////	H F		State	City		Night Power	Slogans		Formats	Nets	Notes
MIT One Constant SD0 Holds RL La Vac de Balan Caude HOD No VARNANS MER //// MELT NJ SFM WF Mor Chantas Constants 1000 La Bads MER, La Vac de Balan Caude 1000 100 NABNANS MER ////////////////////////////////////											
Int CM Marce Casas Grandes 5000 Home Casas Grandes 1000 Home Casas Home Casa	54	SURF	BC	Tijuana	25000	25000	Radio Zion 5-40 AM	24h	REL		www.radiozion.net
No. Vert Mode Andress Mode WA No Markmann 1000 1000 Lobusta 241 NA MA MAA WA Ma Markmann 1000 1000 W Radio, Domine FM 241 NS VAR Display MS Markmann MS MAR Markmann MS		MIT	Chia	Comitán	5000	1000	Radio IMER, La Voz de Balún Canán	1100-0700	VAR/NWS	IMER	//XHMIT 107.9FM
No. No. Monomy 500 500 M 560 Control Contro Contro		TX	Chih	Nuevo Casas Grandes	5000	1000	La Ranchera de Paquimé, La T-X	1200-0400	RAN	RASA, Grupo BM	//XHTX 90.5FM
HS En Los Models 500 200 Le Major 24h HOR Deal Child Statistic Microsoft Missioned of Mis		WF	Mor	Cuernavaca	1000	1000	La Poderosa del Oriente	24h	VAR	RAMA	
WA UP Same Lisk Paral 150000 I 150000 W Reds, Los 40 Principalem 24h. NBP VAR VTI VTII VTII VTII		WA	NL	Monterrey	500	500	W Radio, Domino FM	24h NSP	VAR	TVR	//96.5FM, relays XEW 900 kHz
5 PL Ohk Outdo ClassMatheme 500 150 La Sager Estaction 240 NSP VARCHRND (ME4PER) 13 FM, some German Leden wereign version mutual metane version version mutual metane version mutual metane version version mutual metane version mutual metane version mutual metane version version mutual metane version mutual metane version version mutual metane version mutual metane version version metane version version metane version v		HS	Sin	Los Mochis	5000	2500	La Mejor	24h	NOR	Deal	
ACD Case Acpuid: Acpuid: Separation 100 250 Lot. 80 Principality 2h PANTLK RAM (MALC) 251 (MALC) ING Nev FepSe 250 Lot. 80 Principality 1200 0000 CACDI (MALC) 251 (MALC) (MALC) 251 (MALC) 251 (MALC) 251 (MALC) (MALC) 251		WA	SLP	San Luis Potosí	150000	150000	W Radio, Los 40 Principales	24h NSP	VAR	TVR	//103.9FM, relays XEW 900 kHz
ZK Jal Tepediation 150 250 Poder 55 1200 0000 CMPP ////////////////////////////////////	55) PL	Chih	Ciudad Cuauhtémoc	5000	150	La Super Estación	24h NSP	VAR/CHR/IND		//XHEPL 91.3FM, some German and Indian evenings, www.xepl.com.mx
THC Ny Tepic 250 150 Rado Nayett 1200 0500 CLACUL US_06.04 G/Gb Nargett I HL Vir Malor Cur 250 250 Lador Principales 1200 0500 VAR CPC ////////////////////////////////////		ACD	Guer	Acapulco	1000	250	Los 40 Principales	24h	RAN/TLK	RAMA	//XHACD 92.1FM
HAL Ose Salina Cuz 2500 250 Los & Dank This Establishing Child		ZK	Jal	Tepatitlán	1000	250	Poder 55	1230-0300		CORP	//96.7FM
Image: Note of the state of the st		TNC	Nay	Tepic	2500	150	Radio Nayarit	1300-0600	CLACUL		U5. Gob. del Edo. Insurgentes y Estadios, Edifico IGANAY
ON Yue Media 500 500 800 <td></td> <td>HLL</td> <td>Oax</td> <td>Salina Cruz</td> <td>2500</td> <td>250</td> <td>Los 40 Principales</td> <td>1200-0500</td> <td>VAR</td> <td>CRO</td> <td>//XHHLL 97.1FM</td>		HLL	Oax	Salina Cruz	2500	250	Los 40 Principales	1200-0500	VAR	CRO	//XHHLL 97.1FM
B0 Na Oracle Control State Contro <th< td=""><td></td><td>KL</td><td>Ver</td><td>Xalapa</td><td>5000</td><td>250</td><td>W Radio Xalapa</td><td>1200-0400</td><td>VAR</td><td></td><td>//93.7FM, Stereo?</td></th<>		KL	Ver	Xalapa	5000	250	W Radio Xalapa	1200-0400	VAR		//93.7FM, Stereo?
Gik Coxis Moreform 500 500 La Agenera 24h VAR FRAA Transmitter: Cludied Frontune, Coxi MDA Cd Marcanito 1000 1000 507 24h VAR FRAA Transmitter: Cludied Frontune, Coxi OC DF Method 5000 S00 FRAD 24h VAR PM Transmitter: Cludied Frontune, Coxi SHD Dr Settingo Figunguizzo 5000 S00 FRAD 24h VAR PM Transmitter: Cludied Frontune, Coxi VAR Dr Method 5000 S00 FRAD FRAD PM Transmitter: Cludied Frontune, Coxi VAR Dr Settingo Figunguizzo 5000 S00 FRAD FRAD PM Transmitter: Cludied Frontune, Coxi VAR Settingo Figunguizzo 500 S00 S00 FRAD FRAD<		QW	Yuc	Mérida	5000	350	Mexicanisima	1200-0000	NOR/BAN/RAN	SMR	//XHQW 90.1FM
MDA Col. Mexanific 1000 5000 560 FM 24h MEXNVS 50MER //160.7FM 0 C0 DF Metoo 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 5000 1000 500 5000 1000 500 1000 500 1000 500 1000 1000 500 1000 1000 500 10000 500 100000	56) IN	Chia	Cintalapa	5000	250	La Voz del Valle	1100-0500	TRO/VAR	FIRM	//89.9FM
OC DF Molecin 5000 Sp00 Pado Chapulague 24h VAR FM Transmitter: Manalague, minuteres		GIK	Coah	Monclova	5000	500	La Acerera	24h	VAR	RASA	Transmitter: Ciudad Frontera, Coahuila
SFID Dar. Stattings Pagangalaro 500 250 La Treemedia 1000 MCRFPAN DEL MCRFPAN DEL MCRFPAN OBJ MCRFPAN OBJ MCRFPAN OBJ MCRFPAN OBJ MCRFPAN OBJ MCRFPAN OBJ MCRFPAN MCRFPAN OBJ MCRFPAN OBJ MCRFPAN OBJ MCRFPAN		MZA	Col	Manzanillo	10000	1000	Sol FM	24h	MEX/NWS	SOMER	//89.7FM
GAA Gao Chatmat 1000 EOD La Pudenesa 24h RANTRO CMARNAM ///WHOA 99.9FM YO Son Heattempon 1000 800 Heatdempon 1000 800 Heattempon 1000 1000 Heattempon 1000 800 Heattempon 1000 1000 Heattempon 1000 1000 Heattempon 1000 1000 Heattempon 1000 1000 Heattempon 10000 1000 Heattempon<		oc	DF	México	5000	5000	Radio Chapultepec	24h	VAR	PM	
YO Son Husbampo 100 500 Radio Lobo 1200 6500 TLKVAR RSA XZ Zac Zacaticas 1000 500 Ip 803 1000.0000 VAR RAMA //01452/20.3FM F07 TJ Goah Torreón 100 250 Les 40 Principales 24h NWS FMAYP RAMA //01413 (J174) Transmitter: Cleme Platesio, Darange LQ Meh Morella 200 1700 Refo 24h NWS FMAYP RAMA //00.1FM TO Ney Tocala 200 1700 Refo 24h Office AbaA //02.5FM B-18 Na Moretiney 500 500 Not Rado 570 24h NWS GRASMR //65.7FM		SRD	Dur	Santiago Papasquiaro	5000	250	La Tremenda	1200-0600	NOR/RAN	DEAL	//89.3FM, Grupo Garza Limón
XZ Zac Zacuteous 1000 250 Laper 80-3 1100.0800 VAR FAMA ////FCI2/2037H D70 To Couh Tomoh 1000 250 Laper 80-3 2th NMSSRAFT FAMA ////FCI2/2037H L00 Mon 250 Laper 80-3 2th NMSSRAFT FAMA /////FCI2/2037H L0 Mon Month 2th NMSSRAFT FAMA /////FCI2/2037H L0 Month Month 2th NMSSRAFT FAMA ////////////////////////////////////		QAA	Qroo	Chetumal	1000	500	La Poderosa	24h	RAN/TRO	CIMA/RAMA	//XHQAA 99.3FM
F/D TJ Gush Termen 100 250 Los 40 Principales 24h NMSFRAFT FAMA ///111 Ja /TM, Traumiting: Gene Plates, Durange LO Moh Memia 200 1700 Refs 24h Oblisions dro to 70 > FAAA //01.51 M //01.51 M <td< td=""><td></td><td>YO</td><td>Son</td><td>Huatabampo</td><td>1000</td><td>500</td><td>Radio Lobo</td><td>1300-0500</td><td>TLKVAR</td><td>RSA</td><td></td></td<>		YO	Son	Huatabampo	1000	500	Radio Lobo	1300-0500	TLKVAR	RSA	
LD Mids Movelia 2000 1700 Refs 24h Clisicos de los 70% RASA //0.51 M TD Nay Tecuals 1000 250 Radio RED 1000 100 VAR RASA //0.22 M Newsusdows/S70.com BxB NL Montemy 500 500 Not Radio S70 24h NWS GRA/SMR //95.17M		xz	Zac	Zacatecas	10000	250	Lupe 93-3	1100-0800	VAR	RAMA	//XHEXZ 93.3FM
00°s 00°s 10 Nay Texuala 1000 250 Radio RED 1000 100 VAR RASA //R2.5FM www.addored570.com B-B NL Montempy 5000 500 Not Radio 570 24h NWS GRA/SMR //95.7FM	57) TJ	Coah	Torreón	1000	250	Los 40 Principales	24h	NWS/RAN?	RAMA	//XHTJ 94.7FM, Transmitter: Gómez Palacio, Durango.
BJB NL Monterrey 5000 500 Noti Radio 570 24h NWS GRA/SMR //85.7FM		LQ	Mich	Morelia	2000	1700	Retro	24h		RASA	//90.1FM
		TD	Nay	Tecuala	1000	250	Radio RED	1300-0100	VAR	RASA	//92.5FM, www.radiored570.com
] OA Oex Oexaca 5000 250 La Mexicana 1100-0600 VAR RAMA //XHOA 94.9FM		BJB	NL	Monterrey	5000	500	Noti Radio 570	24h	NWS	GRA/SMR	//95.7FM
		OA	Oax	Oaxaca	5000	250	La Mexicana	1100-0600	VAR	RAMA	/XHOA 94.9FM

Here is a sample of the call letter section: Call Letter Index

Call Freq St City XE A

XE A	1370	Camp	Campeche	XE ARE	1450	Chih	Ojinaga	XE BS	1410	DF	México	XE COPA	1210	Chia	Copainala
XE AA	1340	BC	Mexicali	XE ART	1520	Mor	Jojutla	XE BTS	1310	BCS	Bahía Tortugas	XE CORO	750	Oax	Tuxtepec
XE AAA	880	Jal	Guadalajara	XE ARZ	1650	DF	México	XE BU	620	Chih	Chihuahua	XE COV	790	Ver	Poza Rica
XE AB	1400	Son	Santa Ana	XE AS	1410	Tama	Nuevo Laredo	XE BV	1100	Gjto	Moroleón	XE CP	1590	Yuc	Valladolid
XE ABC	760	Mex	Los Reyes de la Paz	XE ASM	1340	Mor	Cuernavaca	XE BW	1280	Chih	Chihuahua	XE CPN	1320	Coah	Piedras Negras
XE ABCA	820	BC	Mexicali	XE AT	1250	Chih	Hidalgo del Parral	XE BX	610	Coah	Sabinas	XE CPQ	720	Qroo	Carillo Puerto
XE ABCJ	1440	Jal	Guadalajara	XE ATL	1520	Mex	Atlacomulco	XE BY	890	Ver	Tuxpan	XE CPR	660	QRoo	Carillo Puerto
XE AC	1400	Agua	Aguascalientes	XE ATM	990	Mich	Morelia	XE BZ	1590	Chih	Ciudad Delicias	XE CQ	920	Sin	Culiacán
XE ACA	950	Guer	Acapulco	XE AU	1090	NL	Monterrey	XE C	1310	BC	Tijuana	XE CR	1340	Mich	Morelia
XE ACB	660	Chih	Ciudad Delicias	XE AV	580	Jal	Guadalajara	XE CA	1430	Oax	Juchitán	XE CS	690	Col	Manzanillo
XE ACD	550	Guer	Acapulco	XE AVR	720	Ver	Veracruz	XE CAA	950	Agua	Aguascalientes	XE CSI	750	Sin	Culiacán
XE ACE	1470	Sin	Mazatlán	XE AW	1280	NL	Monterrey	XE CAH	1350	Chia	Cacahoatán	XE CSV	1000	Ver	Coatzacoalcos
XE ACH	770	NL	Monterrey	XE AWL	1300	Hdgo	Jacala	XE CAM	1280	Camp	Campeche	XE CT	1190	NL	Monterrey
XE ACM	910	Tab	Cárdenas	XE AZ	1270	BC	Tijuana	XE CAN	1100	QRoo	Cancún	XE CTA	1390	Mor	Cuautla Morelos
XE ACN	910	Gjto	León	XE B	1220	DF	México	XE CAQ	740	QRoo	Cancún	XE CTL	860	QRoo	Chetumal
XE AD	1150	Jal	Guadalajara	XE BA	820	Jal	Guadalajara	XE CARH	1480	Hdgo	Ixmiquilpán	XE CTZ	1350	Pueb	Cuetzalan
XE AE	1600	Coah	Ciudad Acuña	XE BAL	1470	Camp	Becal-Calkiní	XE CAV	1470	Dur	Durango	XE CU	1450	Sin	Los Mochis
XE AF	1580	Gjto	Celaya	XE BB	600	Guer	Acapulco	XE CB	1460	Son	San Luís Río Colorado	XE CUA	1410	Camp	Campeche
XE AFA	690	Ver	Coatzacoalcos	XE BBB	1040	Jal	Zapopan	XE CCN	860	QRoo	Cancún	XE CUC	840	Camp	Campeche
XE AFQ	1420	Ver	Minatitlan	XE BC	990	Jal	Ciudad Guzmán	XE CCQ	630	Qroo	Cancún	XE CV	600	SLP	Ciudad Valles
XE AG	1280	Ver	Córdoba	XE BCC	1030	Camp	Ciudad del Carmen	XE CD	1170	Pueb	Puebla	XE CW	740	Sin	Los Mochis
XE AGA	1200	Agua	Aguascalientes	XE BCO	1210	Col	Colima	XE CE	1240	Oax	Oaxaca	XE CY	930	Hdgo	Huejutla
XE AGR	810	Guer	Acapulco	XE BCS	1050	BCS	La Paz	XE CEL	950	Gjto	Cortazar	XE CZ	960	SLP	San Luís Potosí
XE AGS	1070	Guer	Acapulco	XE BD	1210	Ver	Xalapa	XE CF	1410	Sin	Los Mochis	XE D	1050	BC	Mexicali
XE AH	1180	Oax	Juchitán	XE BE	1160	Ver	Perote	XE CG	1240	Son	Nogales	XE DA	1290	DF	México
XE AI	1470	DF	México	XE BF	1150	Coah	San Pedro	XE CH	1040	Mex	Toluca	XE DB	860	Chia	Tonalá
XE AJ	1330	Coah	Saltillo	XE BG	1550	BC	Tijuana	XE CHG	680	Guer	Chilpancingo	XE DC	1050	Agua	Aguascalientes
XE AK	890	Gjto	Acámbaro	XE BH	590	Son	Hermosillo	XE CHH	650	Guer	Chilpancingo	XE DCH	1180	Chih	Ciudad Delicias
XE AL	860	Col	Manzanillo	XE BI	790	Agua	Aguascalientes	XE CHZ	1560	Chia	Chiapas de Corzo	XE DD	800	NL	Montemorelos
XE AM	1310	Tama	Matamoros	XE BJ	970	Tama	Ciudad Victoria	XE CI	1340	Guer	Acapulco	XE DE	720	Coah	Saltillo
XE AMO	870	Gjto	Irapuato	XE BJB	570	NL	Monterrey	XE CJ	970	Mich	Apatzingán	XE DF	1500	DF	México
XE AN	800	Jal	Ocotlán	XE BK	1340	Tama	Nuevo Laredo	XE CJC	1490	Chih	Ciudad Juárez	XE DGO	760	Dur	Durango
XE ANAH	1670	Mex	Huixquilucan	XE BL	710	Sin	Culiacán	XE CJU	590	Jal	Puerto Vallarta	XE DH	1340	Coah	Ciudad Acuña
XE ANT	770	SLP	Tancanhuitz de los Santos	XE BM	820	SLP	San Luís Potosí	XE CK	620	Dur	Durango	XE DI	1360	Chih	Chihuahua
XE AO	910	BC	Mexicali	XE BN	1240	Chih	Ciudad Delicias	XE CL	990	BC	Mexicali	XE DJ	1450	Son	Magdalena
XE AP	1290	Son	Ciudad Obregón	XE BO	1330	Gjto	Irapuato	XE CM	1450	Tama	Ciudad Mante	XE DK	1250	Jal	Guadalajara
XE APM	1340	Mich	Apatzingán	XE BON	1280	Jal	Guadalajara	XE CN	1080	Gjto	Irapuato	XE DKN	1230	Jal	Guadalajara
XE AQ	1490	Son	Agua Prieta	XE BP	1450	Coah	Torreón	XE CO	1380	DF	México	XE DKR	700	Jal	Guadalajara
XE AR	660	Tama	Tampico	XE BQ	1240	Son	Guaymas	XE COC	1430	Col	Colima	XE DKT	1340	Jal	Guadalajara

Here is a sample of the city section:

City Index Day/Night Power

Freq Call Day/Night Power				
Aquascalientes	1160 XEQIN 10000 / 2500	1370 XEA 1000 / 1000	Pichucalco	1040 XE HES 5000 / 250
Aquascalientes	Tecate	1410 XECUA 1000 / 250	670 XEOB 5000 / 500	1280 XEBW 1000 / 600
5	1390 XEKT 5000 / 100	1430 XERAC 1000 / 250	Reforma	1310 XERU 1000 / 250
660 XEEY 50000 / -50000 740 XELTZ 1000 / 500	1700 XEPE 10000 / 10000	Champotón	940 XEREC 1000 / 250	1360 XEDI 1000 / 400
740 XELTZ 1000 / 500 790 XEBI 20000 / 2000	Tijuana	1560 XESE 5000 /	San Cristóbal	Ciudad Camargo
950 XECAA 1000 / 500	540 XESURF 25000 / 25000	Ciudad del Carmen	640 XEWM 5000 / 1000	750 XEOH 1000 / 750
990 XEFP 10000 / 1000	800 XESPN 500 / 250	950 XEMAB 1000 / 250	760 XERA 8000 / 1000	960 XEFAMA 10000 / 100
1050 XEDC 1000 / 1000	860 XEMO 10000 / 10000	1030 XEBCC 1000 / 250	Tapachula	Ciudad Cuauhtémoc
1130 XEYZ 10000 / 2500	950 XEKAM 20000 / 5000	1070 XEIT 1000 / 250	590 XEZZZ 5000 / 1000	550 XEPL 5000 / 150
1170 XEUVA 10000 / 1000	1270 XEAZ 500 / 500	Escárcega	680 XEKO 5000 / 500	710 XEDP 5000 / -5000
1200 XEAGA 1000 / 1000	1310 XEC 1000 / 1000	820 XEESC 750 /	780 XETS 5000 / 500	900 XEDT 5000 / -1
1240 XERO 5000 / 1000	1420 XEXX 2000 / 2000	Palizada	810 XEOE 1000 / 150	990 XEER 5000 / 250
1370 XEUAA 5000 / 1000	1470 XERCN 10000 / 5000	1290 XETH 1000 / 1000	900 XETAK 1000 / 750	Ciudad Delicias
1400 XEAC 5000 / 1000	1550 XEBG 10000 / 1000 1630 XEUT 10000 / 1000	Tenabo	960 XETAP 5000 / 125	660 XEACB 5000 / 1000
Jesús María		920 XETEB 1500 / 500	1000 XETAC 1000 / 1000	980 XEJK 1000 / 1000
1320 XENM 250 / 250	<u>Baja California Sur</u>	X'pujil	Tecpatán	1180 XEDCH 5000 / 250
Pabellon	Abreojos	700 XEXPUJ 5000 /	1140 XETEC 2500 /	1240 XEBN 1000 / 250 1480 XEHM 1000 / 500
860 XEPLA 5000 / 1000	1200 XEPAS 1000 /	Chiapas	Tonalá	1480 XEHM 1000 / 500 1590 XEBZ 1000 / 250
Baja California	Bahía Tortugas		860 XEDB 5000 / 250	Ciudad Jiménez
Ensenada	1310 XEBTS 1000 / -1000	Arriaga	Tuxtla Gutiérrez	
620 XESS 5000 / 5000	Ciudad Constitución	750 XEMG 2000 / 200	580 XEUE 1000 / 200	1320 XE JZ 5000 / 250 Ciudad Juárez
730 XEEBC 5000 / 250	1440 XEVSD 1000 / 500	Cacahoatán	710 XEON 5000 / 1000	
1010 XEDX 1000 / 500	La Paz	1350 XECAH 5000 / 1000	840 XEIO 10000 / 100	640 XEJUA 5000 / -1 720 XEJCC 1000 / 1000
1030 XESDD 2500 / 200	790 XENT 10000/ 750	Chiapas de Corzo	920 XEVV 10000 / 500	720 XEJCC 1000 / 1000 800 XEROK 50000 / 50000
1400 XEPF 1000 / 1000	990 XEHZ 1000 / 250	1560 XECHZ 20000 / 150	950 XETUG 1000 / 250	860 XEZOL 1000 / 500
1590 XEHC 1000 / 1000	1050 XEBCS 10000 / -1	Cintalapa	990 XETG 25000 / 1000	970 XEJ 50000 / 5000
Mexicali	1080 XEPAB 1000 / 250	560 XEIN 5000 / 250	1070 XERPR 1000 / 500	1000 XEFV 5000 / 1000
790 XESU 1000 / 250	1180 XEUBS 10000 / -1	Comitán	1240 XELM 1000 / 1000	1030 XEYC 5000 / 500
820 XEABCA 3500 / 500	1310 XELPZ 10000 /	540 XEMIT 5000 / 1000	1360 XEUD 5000 / 500	1110 XEWR 1000 / -500
850 XEZF 1000 / -1	Loreto	800 XEUI 5000 / 1000	Villa Flores	1190 XEPZ 1000 / 100
910 XEAO 1000 / 250	730 XELBC 10000 /	890 XEFRT 20000 / 1000	730 XEVF 10000 / 5000	1240 XEWG 1000 / 1000
940 XEMMM 1000 / 100	San José del Cabo	Copainala	<u>Chihuahua</u>	1300 XEP 50000 / 500
990 XECL 5000 / 3000	660 XESJC 2500 / 250	1210 XECOPA 5000 /	Chihuahua	1420 XEF 5000 / 500
1050 XED 10000 / 1000	Santa Rosalía	Huixtla	580 XEFI 5000 / 700	1490 XE CJC 1000 / 800
1120 XEMX 1000 / 100 1150 XERM 1000 / -500	940 XERLA 1000 /	930 XEMK 5000 / 500	620 XEBU 10000 / 1000	1560 XE JPV 10000 / -1000
1190 XEMBC 250 / 100	1320 XESR 500 / 250	1280 XEKY 1000 / 100	680 XEFO 1000 / 250	Ciudad Madera
1340 XEAA 1000 / 1000	Campeche	Las Magaritas	760 XEES 1000 / 500	970 XESW 1000 / 500
1370 XEHG 1000 / -500	Becal-Calkiní	1030 XEVFS 10000 / 250	790 XERPC 5000 / 400	Guachochi
Rosarito		Ococingo	850 XEM 5000 / 1000	870 XETAR 10000 /
690 XEWW 100000/ 50000	1470 XEBAL 2500 / 500	600 XEOCH 10000 / 1000	880 XEV 5000 / 250	Hidalgo del Parral
1090 XEPRS 50000 / 50000	Campeche	Palengue	920 XEQD 1000 / 250	630 XEJR 1000 / 250
San Quintín	840 XECUC 500 /	1040 XEPLE 5000 / -1	950 XEFA 1000 / 250 1010 XELO 5000 / 500	640 XEHHI 10000 / 1000
	1280 XECAM 2500 / 1000		1010 AELO 5000 / 500	700 XEGD 1000 / 200
	C 11 1 11 11 11			

Here is a sample of the transmitter section:

City/Transmitter Site Index

Freq Call	Transmitter Site			
Aquascali	entes	1090 XEPRS (32°26'N 117°05		Las Magaritas
Aguascalientes San Quintín		Campeche	1030 XEVFS N 16-18-03 W 91-58-51	
560 XEEY	(21°53'N 102°37'W)	1160 XEQIN N 30-27-36 W 1	5-58-36 840 XECUC N 19-49-37 W 90-31-17	Ococingo
740 XELTZ	N 21-57-21 W 102-16-14	Tecate	1280 XE CAM N 19-50-56 W 90-32-05	600 XEOCH N 16-54-29 W 92-05-51
90 XEBI	N 21-53-04 W 102-19-56	1390 XEKT N 32-31-45 W 1	6-41-32 1370 XEA N 19-50-03 W 90-33-51	Palengue
50 XECAA	N 21-57-21 W 102-16-14	1700 XEPE (32°32'N 116°59	W) 1410 XECUA N 19-49-54 W 90-30-50	1040 XEPLE N 17-32-54 W 91-58-31
90 XEFP	N 21-30-27 W 102-56-40	Tijuana	1430 XERAC N 19-50-37 W 100-59-46	Pichucalco
050 XEDC	N 21-55-11 W 102-15-58	540 XESURF N 32-30-02 W 1	6-57-49 Champotón	670 XEOB N 17-30-56 W 93-06-29
130 XEYZ	N 21-54-06 W 102-16-19	800 XESPN (32°31'N 117°01		Reforma
170 XEUVA	N 21-53-04 W 102-19-56	860 XEMO (32°31'N 116°58		
200 XEAGA	N 21-55-11 W 102-15-58	950 XEKAM (32°26'N 117°05		940 XEREC N 17-54-06 W 93-08-22
240 XERO	N 21-53-04 W 102-19-56	1270 XEAZ (32°32'N 117°03		San Cristóbal
370 XEUAA	N 21-58-13 W 102-21-55	1310 XEC N 32-31-15 W 1		640 XEWM N 16-44-51 W 92-39-31
400 XEAC	N 21-52-17 W 102-18-04	1420 XEXX N 32-31-23 W 1		760 XERA N 16-42-23 W 92-37-05
lesús María		1470 XERCN (32°30'N 116°58		Tapachula
320 XENM	N 21-52-45 W 102-17-56	1550 XEBG N 32-30-48 W 1		590 XEZZZ N 14-05-00 W 92-16-03
abellon	N 21-52-45 W 102-17-50	1630 XEUT N 32-32-01 W 1	Fall2aua	680 XEKQ N 14-53-39 W 92-14-49
		Baja California Sur	1290 XETH N 18-15-26 W 92-03-17	780 XETS N 14-55-01 W 92-16-33
360 XEPLA	N 21-55-11 W 97-51-52		Tenabo	810 XEOE N 14-53-39 W 92-14-49
Baja Calife	ornia	Abreojos	920 XETEB N 20-01-52 W 90-14-19	900 XETAK N 14-54-36 W 92-17-06
Ensenada		1200 XEPAS N 26-44-24 W 1	3-32-53 X'pujil	960 XETAP N 14-53-39 W 92-14-49
20 XESS	(32°15'N 116°57'W)	Bahía Tortugas	700 XEXPUJ N18-30-45 W 89-25-05	1000 XETAC N 14-53-21 W 92-13-45
30 XEEBC	N 31-53-33 W 116-37-36	1310 XEBTS N 27-38-13 W 1	4-49-25 Chiapas	Tecpatán
010 XEDX	(31°52'N 116°40'W)	Ciudad Constitución	Arriaga	1140 XETEC N 17-08-21 W 93-18-21
030 XESDD	N 31-52-05 W 116-39-30	1440 XEVSD (25°35'N 111°45		Tonalá
400 XEPF	(31°53'N 116°35'W)	La Paz	750 XEMG N 26-55-04 W 105-38-11	860 XEDB N 16-06-00 W 93-46-37
590 XEHC	N 31-52-52 W 116-35-22	790 XENT N 24-09-50 W 1	Cacahoatán	Tuxtla Gutiérrez
Aexicali		990 XEHZ N 24-05-26 W 1	1350 XECAH N 14-59-58 W 92-09-48	
90 XESU	N 32-38-47 W 115-18-56	1050 XEBCS N 24-05-26 W 1		
20 XEABCA		1080 XEPAB N 24-09-41 W 1		710 XEON N 16-45-49 W 93-05-01 840 XEIO N 16-43-43 W 93-05-44
50 XEZE	N 20-26-51 W 97-19-03	1180 XEUBS N 24-06-04 W 1		840 XEIO N 16-43-43 W 93-05-44 920 XEVV (16°46'N 93°05'W)
10 XEAO	N 32-38-39 W 115-30-19	1310 XELPZ N 24-09-41 W 1		920 XEVV (16°46'N 93°05'W) 950 XETUG N 16-45-27 W 23-07-22
	N 32-37-40 W 115-34-48	Loreto	Comitán	
90 XECL	N 32-37-48 W 115-30-06	730 XELBC N 26-02-59 W 1	1 21 20 540 XEMIT N 16-12-27 W 92-06-56	
050 XED	N 32-39-31 W 115-22-42		800 XEUI N16-11-21 W 91-05-56	1070 XERPR N 16-42-34 W 93-05-40 1240 XELM N 16-45-03 W 93-04-57
120 XEMX	N 32-38-09 W 115-27-52	San José del Cabo	800 NEEDT N 17 14 15 W 02 07 57	1240 XELM N 16-45-03 W 93-04-57 1360 XEUD N 16-47-06 W 93-07-09
150 XERM	N 32-38-39 W 115-30-19	660 XESJC N 23-04-20 W 1	0-39-56 Copainala	
190 XEMBC	N 32-38-52 W 115-28-20	Santa Rosalía	1010 VECODA	Villa Flores
340 XEAA	N 32-36-57 W 115-32-07	940 XERLA N 27-19-38 W 1		730 XEVF N 16-12-40 W 93-17-18
370 XEHG	N 32-38-32 W 115-30-22	1320 XESR N 27-19-46 W 1		<u>Chihuahua</u>
losarito		Campeche	930 XEMK N 19-48-50 W 101-47-53	Chihuahua
	(32°26'N 117°05'W)	Becal-Calkiní	1280 XEKY N 15-08-01 W 92-28-50	580 XEFI N 28-36-38 W 106-02-58
590 XEWW	(52-2019 117/05/W)	Devar-vaikilli		14 20-50-50 W 100-02-50

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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.

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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

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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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