

HASP MANERSA



IRCA welcomes Robert Lafore (Acworth GA), Carl Lovitt (Land o' Lakes FL) and John Schneider (rejoin) (Wilmington NC). Deadline for our next issue is Monday 3/23 @ 6 PM PLT.

In This Issue: Broadcasting Information... 1 Canadian Radio News... 2 Western DX Roundup... 2 Central DX Roundup... Eastern DX Roundup... 3 4 DX WorldWide West... 5 DX WorldWide East... 8 9 Tropical Band DX... DX Forum... 9 SportChannels... 11 DX Audio Service... 12 Geomagnetic Indices... 12

Just Published – IRCA Slogans List (Winter 2015)

RADIO

CLUB

This completely revised Slogans List includes radio slogans from the US and Canada (over 4400). Prices: IRCA/NRC members - \$7.25 (US), \$8.50 (Canada) \$10.00 (México), \$10.75 (rest of the world). Non-IRCA

members - add \$1.00.

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

Are you ready for some Fort Wayne?

Save the dates July 10, 11, and 12 for DX CONVENTION 2015, this year's joint gathering of IRCA, NRC, WTFDA and DecalcoMania in Fort Wayne, Indiana!

We're in the final stages of nailing down a hotel contract and thus the cost for registration, and we'll open the registration process in March. But in the meantime, here's what to expect: a hotel cost of \$99 or less a night and a registration fee of \$50 or less.

We'll kick things off on Friday, July 10 with some station tours during the day and a baseball game at night, as we visit Parkview Field in downtown Fort Wayne to see the Fort Wayne TinCaps (single-A Midwest League affiliate of the

Padres) play in one of the nation's newest and most impressive minor-league parks.

On Saturday, we'll have educational sessions (and maybe a tour option or two) during the day and a DX banquet in the evening, followed by the Famous Auction and plenty of time for convivial chat in our meeting room/lounge.

Sunday, we'll have the DX Quiz before closing official convention activities. If you're still in town and don't have to rush to catch a flight, how about a visit to the Auburn-Cord-Duesenberg auto museum or the Three Rivers Festival, which will be underway when we're in town?

Stay tuned for all the registration details, coming soon - and in the meantime, get your vacation schedules in place and start making your plans to join us in Fort Wayne for a WO-WO-wonderful weekend of DX fun!

Ścott Fybush, Your Friendly Host – scott@fybush.com

IRCA Convention West

Will be held Thu Sept 10-Sat Sept 12 2015 at Best Western Plus Avita Suites 3531 Torrance Blvd. Torrance CA 90503. Phone number for reservations is 310-540-5051 or email guestservices@avitasuitestorrance.com. Request International Radio Club of America group rate before August 9th deadline. Studio with one queen bed \$120. Studio with 2 queen beds \$125. Additional guest \$10 pp/night. 12% tax. Hotel website is www.avitasuitestorrance.com. Includes comp all you can eat hot breakfast buffet daily/ comp covered self parking/secured high speed wireless internet/nice view of KNX tower site. Registration fee is \$30 payable to Mike Sanburn, PO Box 1256, Bellflower CA 90707 (Does not include banquet). More details TBA. Questions and comments to mikesanburn@hotmail.com.



BROADCASTING INFORMATION – Robert J Wien – 14051 Belle Chasse Blvd #415 – Laurel MD 20707 E-mail: wienbob@aol.com Phone: 301-477-3733 **Column Deadlines: Saturdays**

DATE OF COLUMN: February 28. Column data span: February 14-28. Data courtesy of Stationintel.com. FCC database and member contributions.

DAILO		ebiuary 20. Oolumn dat	DATE Of OCCOMM. Teordary 20. Column data span. Teordary 14 20. Data courtesy of Otationinter.com, 100 database and member contributions.								
	CALL CHANGES										
			FREQ	OLD CALL	CITY OF LICENSE	NEW CALL					
1110WWBJMartinsburg, PAWJSM1130KQRRMount Angel, ORKXET1350WRWRWarner Robins, GAWYPZ1520KXETOregon City, ORKQRR1550WMSKMorganfield, KYWUCO1560WQEWNew York, NYWFME											
	FORMAT, SLOGAN AND SILENT STATUS CHANGES										
FREQ	CALL	CITY OF LICENSE	NE\	// INFORMAT	ION						
750 760 850 860 860	KXTG KGU KEYH WOAY WWDB	Portland, OR Honolulu, HI Houston, TX Oak Hill, WV Philadelphia, PA	old was now	slogan: "Mone Spanish, nov v silent	v regional Mexican, old sloga	: NBC Sports Network Wall Street Business Network" n: "La 850", new: "La Ranchera 101.7" : "AM 860 The Multicultural Voice Of the Delaware Valley",					
900	WBML	Macon, GA	new: "Talk 860" was black gospel, now urban adult contemporary, old slogan: "Praise 107.5", new: "Middle Georgia's New R&B Station"								
940 970 1080	WNRG XEJ WALD	Grundy, VA Ciudad Juárez, Chih Johnsonville, SC	was	v silent regional Mex silent, now bl		old slogan: "La J Mexicana", new: "Pancho 970"					

1200	KYOO	Bolivar, MO	was Cumulus Real Country, now Westwood One Mainstream Country, old slogan: "Real Country KYOO", new: "Your Country 99"
1270	WWWI	Baxter, MN	was talk, now Westwood One NBC Sports Network, old slogan: "3-W-I", new: "Red Zone Sports Radio"
1300	WIBR	Baton Rouge, LA	was jazz, now urban adult contemporary, adds slogan: "Q-106"
1310	WSLW	White Sulphur Spring, WV	now silent
1350	WRWR	Warner Robins, GA	was R&B oldies, now black gospel, old slogan: "Kiss AM 1350", new: "Middle Georgia's New Inspiration Station"
1360	WNJC	Washington Township, NJ	old slogan: "Renaissance Radio WNJC", new: "Philadelphia & South Jersey's Renaissance Radio Station"
1370	KAWW	Heber Springs, AR	was talk, now Fox Sports Radio, old slogan: "News Talk 99", new: "106.5 The Champion"
1370	WFEA	Manchester, NH	was Westwood One Adult Standards, now talk, old slogan: "Unforgettable Hits", new: "WFEA 1370 AM"
1390	KBBO	Yakima, WA	was talk, now ESPN Radio Network, old slogan: "Talk 1390 K-USA", new: "1390 The Fan"
1460	KARR	Kirkland, WA	was silent, now Family Radio religious teaching, adds slogan: "Family Radio"
1460	WIFI	Florence, NJ	was variety, now gospel music, adds slogan: "Victory AM 1460 WIFI"
1460	WJAK	Jackson, TN	was blues, now urban contemporary, adds slogan: "Jackson's Hip Hop Hot 96.1"
1480	WQTM	Fair Bluff, NC	was silent, back on with new unknown format
1490	KRUS	Ruston, LA	was silent, now black gospel, adds slogan: "Rejoice 1490"
1490	WTQS	Cameron, SC	was silent, now black gospel
1520	XEJCC	Ciudad Juárez, Chih	old slogan: "La 1520", new: "Extremo 1520"
1550	WCSJ	Morris, IL	was Cumulus Classic Hits, now Westwood One Classic Hits
1560	WFME	New York, NY	was silent now Family Radio religious teaching, adds slogan: "Family Radio"
1560	WQEW	New York, NY	now silent (still silent as of 2/27/15-ye ed)
1590	KCTY	Wayne, NE	was Cumulus Today's Best Hits, now Westwood One Classic Hits
1590	KWEY	Weatherford, OK	was Fox Sports Radio, now CBS Sports Radio

MEMBER CONTRIBUTIONS

Mike Sanburn of Long Beach CA sends along the following from Russ Edmunds (near Philadelphia PA) dated 2/27/15:

WFME-1560-NY signed on at noon, so the DX feast over the past ten days or so of transition from Disney to Family Radio is over. They don't sound like they're at full power, and there were a number of glitches, but they are back. (also noted on air Friday afternoon stunting with C&W music, now on with religion-ye ed).

Kit Sage of Arvada CO passes along the following dated 2/15/15:

The new owner of KDCO 1550 (Denver, CO-ye ed) has applied to increase day power from 990 watts to 5 KW. Nights will remain 350 watts.

Martin Foltz of Aliso Viejo CA passes on the following dated 2/17 re XECL-990 Mexicali, BCN:

Heard a Spanish station on 990 kHz last night with the slogan "Nuestra Musica 9-90 AM". This at 10:50 PM PST. No ToH ID but it must be XECL. Do you hear this one and can you verify it's XECL? I'll try again tonight but depends on KFWB IBOC.

John Arthur of Belfast NY passes on the following dated 2/22/15:

A format change in the Southern Tier: WHDL-1450, Olean NY has dropped their long-time oldies format. Now ESPN Sports.

Pat Martin of Seaside OR passes along the following dated 2/25/15:

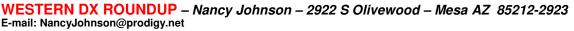
From the Northwest Broadcasters Website and Radio Insight: Conservative Talk K-USA KBBO AM 1390 Yakima moves to sports as 1390 The Fan featuring simulcast with ESPN KIRO 710 AM Seattle 7AM to 7 PM weekdays. KBBO will remain the local affiliate for Seattle Mariners KBBO becomes the third affiliate for KIRO.

Well, it's the last day of February, not a leap year so only 28 days in February. We're still getting snow and icy conditions out here in Laurel MD with way below temperatures! With 1560 now wide open here, trying to see if I can hear something exotic, so far just static, oh well. Hope everyone has a great March, DST switch is just a short time away and that signals the start of the wind-down of the DX season. Hopefully we'll have some warmer weather soon! 73's. **Bob Wien**

CANADIAN RADIO NEWS – Dan Sys E-mail: sysdan@gmail.com

For February 2015 (March 1 2015 - next update April 1 2015)

				OFF THE AIR
1350	QC	Gatineau	CIRA-5	Station was not financially viable.
				AM TO FM CONVERSIONS GRANTED
810	NB	Caraquet	CJVA	Move to 94.1 with 17,000 watts (28,000 watts Max ERP).
				OWNERSHIP CHANGES GRANTED
1670	QC	Gatineau	CJEU	From Fondation Radio Enfant du Canada to Radio Communautaire Enfant-Ado de Gatineau-Ottawa.
Contract in the				



WDXR DEADLINES: March 20, April 3, April 17, May 1, May 15, May 29, June 12, June 26, July 3 and Aug 14. Please use Eastern Time.

REPORTERS FOR THIS ISSUE Bill Block-Prescott Valley AZ billblock@cableone.net (BB) Drake R8, Icom IC-R75 (GH) Glen Hansen-64985 Olson Rd.-Deer Island OR 97054 gbhansen2@q.com Sony ICF 2010 with Select-A-Tenna and barefoot McIntosh MR55A tuner (on my bench for repair) (JCJ) John Johnson-2922 S Olivewood, Mesa AZ 85212 John_Johnson@prodigy.net Icom IC-R75, 75' NS longwire Mike Sanburn-PO Box 1256-Bellflower CA 90707 mikesanburn@hotmail.com (MS) GE Superadio 2 WA, Spokane 2/25 0836 heard with "It's 5:36 at KQNT 590" then weather report and traffic. (BB-AZ)
NV, Winchester 3/4 mixed with KGHL and KABC. 0855 with "Prison Planet" talk program, mentions of "GCN the Genesis Communications Radio Network," 0900 ID into Fox News. (JCJ-AZ)
IL, Chicago 2/26 weak under KKOH at 0038 with news, mentions of "WBBM 780" and "Newsradio 780 and 105.9." (JCJ-AZ)
CA, Grass Valley heard 2/25 0831 with "Newstalk 830 KNCO." (BB-AZ)
ND, Minot heard 3/4 at 0756 with "Classic Country KCJB." (BB-AZ)
CA San Luis Obison heard 9/26 zt 0942 with "Newstalk KMEC A Z) 590 KQNT 790 KBET 780 WBBM 830 KNCO 910 KCJB CA, San Luis Obispo heard 2/25 at 0843 with "Newstalk KVEC." (BB-AZ 920 **KVEC** CO, Lamar heard 2/25 at 0852 with "KLMR" then weather report. (BB-AZ KLMR WA, Spokane heard 2/25 at 0839 with weather report for Spokane. (BB-ÁZ) KXLY 950 TX, Lubbock heard 3/2 at 2002 with "KJTV Lubbock." (BB-AZ) KJTV AB, Calgary heard 2/28 at 0827 with talk on hockey and Calgary, then at 0829 "Sports Radio The Fan." (BB-AZ) CO, Glenwood Springs heard 3/1 at 2059 with "KGLN Glenwood Springs." (BB-AZ) 960 CFAC 980 KGLN SD, Deadwood heard 2/28 at 2009 with weather report then ad for business in Spearfish, 2036 "KDSJ." (BB-AZ) KDSJ

980 KSPZ ID, Ammon heard 3/3 at 1959 with "KSPZ." (BB-AZ)

AB, Calgary 2/26 mixed or under local KXXT, 0059 with "You are listening to CBC Radio One" into promo, 0100 with Canadian news. (JCJ-AZ) 1010 CBR NE, Plattsmouth 2/28 dominant on 1020, 0900 out of Spanish music with English ID "KMMQ Plattsmouth, Omaha, Lincoln" and "La Nueva" 1020 KMMQ slogan. (JCJ-AZ) Heard 3/1 at 0800 with "KMMQ" in English then back into Spanish. (BB-AZ) CO, Longmont heard 2/22 at 2200 on day power with "KRCN Longmont-Boulder-Denver," then into EWTN. (BB-AZ) KRCN 1060 1120 KMOX MO, Saint Louis 2/28 weak under KANN 0043 with local talk program, mentions of "KMOX." (JCJ-AZ) 1130 KRDU CA, Dinuba heard 2/27 at 0730 with "You're listening to KRDU 1130 Dinuba, Your Inspiration Station." (BB-AZ) AB, High River heard 2/28 at 0850 with "Turning back the clock on Southern Alberta's Community Radio Station AM 1140." (BB-AZ) 1140 CHRB 1150 CKFR BC, Kelowna 2/18 0100 news and ID, ad for Great Canadian Oil Change, fair to good and alone on Sony with Select-A-Tenna. (GH-OR) ID, Grangeville 2/18 ID and AP news up strong from the mix for a few minutes, C&W music. Heard on Sony with Select-A-Tenna, (GH-OR) 1230 KORT NV, Las Vegas heard 2/24 at 0900 with "KLAV The Talk of Las Vegas." (BB-AZ) KI AV NY, Las vegas field 2/24 at 0500 with KLAV the tark of Las vegas. (bb-AZ)
 ID, Twin Falls 2/18 0000 ID in a 3-way jumble with UnIDs, very weak & choppy on Sony with Select-A-Tenna. (GH-OR)
 WY, Laramie 2/20 on top 1290. 1914 out of local sports with "KOWB" ID into Laramie spots before returning to Wyoming sports report. (JCJ-AZ)
 AZ, Apache Junction heard 2/25 at 0822 with "KIKO 1340 Apache Junction." (BB-AZ)
 CA, Cathedral City heard 2/23 at 0855 with "KWXY." (BB-AZ)
 WA, Cleaters 20(4) 0120. Deed C9W. Existing the case under DY and with Meletersh MBEEA twast on my hearsh for spacing (CLLOD) 1270 KXQZ 1290 KOWB 1340 KIKO KWXY

- 1350 KRLC WA, Clarkston 2/24 0130 ID and C&W. Fair with one unID far under. DXed with McIntosh MR55A tuner on my bench for repairs. (GH-OR)
- 1400 KTUC AZ, Tucson heard 2/22 at 2159 with "KTUC 1400 Tucson." (BB-AZ) AZ, Yuma heard 2/21 at 0900 with "KCYK Yuma." (BB-AZ) KCYK
- KENT
- UT, Parowan heard 2/22 at 1935 with "Fox News 1450 KZNU." (BB-AZ) CO, Aurora heard 3/2 at 0828 with "KEZW 1430." (BB-AZ) 1430 KF7W
- CA, Napa 2/14 2345 up briefly from the mush on ICF 2010 barefoot. Woman with ID and phone # for ?? Long time no hear! (GH-OR) CO, Wray heard 2/27 at 2000 "KRDZ" then ABC news. (BB-AZ) **KVON** 1440 KRD7
 - OR, Medford 2/22 0300 caught top of hour ID mentioning 106.7 FM and 1440 AM, good with KAZG. (MS-CA) KMFD
- CA, Santa Rosa 2/28 0000 ID in English (surprisingly) into Spanish vocal music. Fair to poor but alone on Sony 2010 with Select-A-Tenna. New! 1460 KRRS (GH-OR)
- AZ, Sierra Vista heard 2/21 at 0900 with "KGNS 940 Tucson and KNXN Sierra Vista." (BB-AZ) 1470 KNXN
 - KUTY CA, Palmdale heard 2/21 at 0900 with "KUTY Palmdale" in English way under KNXN. (BB-AZ)
- WA, Centralia-Chehalis heard 2/20 at 2059 with "KELA." (BB-AZ) KELA
- WA, Spokane heard 3/5 at 2057 with a very fast "1510 KGA." (BB-AZ) 1510 KGA
- 1560 KIQS CA, Willows 2/23 0858 bits & pieces at even level with KNZR. Heard spot for Shilo Inn, ID mentioned KRAC Red Bluff (simulcasting now?), ABC news, more spots. New for me. (MS-CA)
- 1590 KLIV CA, San Jose 2/16 2355 news then mention of KLIV Community Calendar, "Silicon Valley's News Station." Poor to fair on Sony barefoot. (GH-OR) +Heard 2/20 at 2002 with "KLIV 1590 Silicon Valley News Station." (BB-AZ) +2/26 2026 with spots for Heritage Bank, traffic, ID "1590 KLIV San Jose." (MS-CA)

 - **KELP** TX, El Paso 3/3 0800 fair with singing ID and Bible verse from Book of John. Logged previously but nice to hear. (MS-CA)

Happy Anniversary, IRCA! Since we are no longer weekly the next WDXR deadline will be Friday March 20. - Nancy 3/6 2100

CENTRAL DX ROUNDUP – John C Johnson – 2922 S Olivewood – Mesa AZ 85212-2923 E-mail: John_Johnson@prodigy.net CDXR reports ONLY: cdxr@ircaonline.org **RIDING GAIN**

[EB-M		Bueneman, Hazelwood MO NUUIHEric@aol.com Superadio III. Yaesu FRG-7. Worcester Space Magnet II
[TN-W		Noonan, Oak Creek WI DXing2@aol.com
[wood R-1000 with a Radio West Loop
[SP-W		ryl Paszkiewicz, Manitowoc WI spaszdxer@comcast.net
L -		dig Satellit 800 with Eavesdropper
DOW	N THE DI	
		KY. Paducah. 3/2 fair signal, alone on channel. 0945 noted with local news, CST time check, local spots, weather forecast, "News, talk 94-3, 99-5"
		and "News, talk 94-3 WKYX" IDs. [EB-MO]
580	WILL	IL, Urbana. 3/2 fair signal, alone on channel. 0954 noted with talk on the week's weather, "WILL" mention in underwriting announcement. [EB-MO]
	-	+1700 with NPR news, report from Notre Dame. They used to be regular, I haven't heard them in long time. [SP-WI]
740	WVLN	IL, Olney. 3/2 fair signal with ACI from KWRE 730. 0959 noted with local spots, mention of "CBS sports radio, 107-point-1 FM, AM Seven-40
		WVLN" in promo, legal ID into CBS Sports Radio. [EB-MO]
	KREI	MO, Farmington. 2/23 good signal over CKLW. 0823 noted with local morning show, spots, "AM Eight Hundred KREI" ID. [EB-MO]
	CHML	ON, Hamilton. 2/19 good to fair signal over XEW. 0528 noted with local spots, "CHML" ID, weather forecast and traffic report. [EB-MO]
960	CFAC	AB, Calgary. 2/26 fair to poor signal over KMA, WABG. 0258 noted with local spots, "CFAC, from Calgary, Alberta, Canada" legal ID into sports report. [EB-MO]
	KZIM	MO , Cape Girardeau. 2/21 fair to poor signal, mixing with KMA. 0914 noted with local spots, weather forecast, "Your talk station, KZIM, KSIM" ID
		into morning show. 1400 overtaken by KJFF by this time. [EB-MO]
1030	KTWO	WY, Casper. 2/21 fair to poor signal, mixing with WGSF. 0901 noted with Fox News Radio, national and local spots, into Country music. [EB-MO]
	KHMO	MO, Hannibal. 2/23 good signal with ACI from WRYT 1080. 0832 noted with local spots. "10-70 KHMO" ID, local headlines into a CBS News
		update. [EB-MO]
1080	KRLD	TX, Dallas. 1728 with the Voice of Consumer program, spots for businesses in Texas, investment info, ID. [SP-WI]
	KIUL	KS, Garden City. 2/21 fair to poor signal, mixing with KFMO in WTAX null. 0919 noted with "KIUL" ID into a talk format. [EB-MO]
1300	KBRL	NE, McCook. 2/23 good to poor signal over WNQM, KMMO. 0835 noted with Adult Contemporary format, "KBRL, KICS" ID and local spots. KICS
		is the FM on 96.1 MHz. [EB-MO]
	KWHN	AR, Fort Smith. 2/25 fair to poor signal through a nulled KSIV. 0332 noted with local spots, weather forecast, quick "KWHN" ID into C2C. [EB-MO]
	KMAJ WSMI	KS, Topeka. 3/2 fair. 2300 with "The Big Talker, KMAJ." [TN-WI] IL, Litchfield. 3/2 good signal, alone on channel. KXEL in daylight by this time. 1002 noted with local spots, "WSMI FM 106" ID into local news. The
1540	VV 3IVII	FM is on 106.1 MHz. [EB-MO]
1590	WOKR	NY, Brockport. 3/2 fair-good. 2100 IDing as "105-5 The Team" with a legal ID along with WRSB 1310 Canandaigua, carrying CBS Sports. [TN-WI]
	KLEB	LA, Golden Meadow. 2/25 fair to poor signal, mixing with WAAM, KGYM in KATZ null. 0425 noted with "KLEB" ID in promo, into a Zydeco music
		program. [EB-MO]
1630	KKGM	TX, Fort Worth. 2/21 good signal over KCJJ. 0816 noted with a Southern Gospel format, "Hope 16-30 KKGM" ID in promo. [EB-MO]
		WY, Fox Farm. 2/24 good to fair signal over KCJJ. 0408 noted with Ranchera music, "La Jota" ID in Spanish. [EB-MO]
1660	KRZI	TX, Waco. 2/25 good to fair signal, at equal strength with WQLR. 0400 noted with "KRZI Waco, K265DV Waco, KTON Cameron ESPN Central
05 VF		Texas" legal ID into ESPN Sports Center. [EB-MO]

25 years ago in the March 11 1989 issue of IRCA's "DX Monitor" ... 19 of the members accepting nominations for the Board of Directors submitted campaign statements ... Floyd Perry Jr of Stockton CA made the mistake of asking KCVR why they didn't ID and was told by the owner it was none of his business what stations done and if he didn't like it to not listen ... Gary Larson of Burbank CA told about his visit to the KUTY tower site.

OPEN MIKE

Happy 51st Anniversary IRCA! We've come a long way since 1964. This column was typed 3-6-15. 73, John

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

E -11		DEADLINES. INUSUAY 2000 ELI
		DIALS THIS ISSUE:
JA-N		n T Arthur (AC2NZ), Belfast NY M IC-756PRO, Alpha Delta DX-A "twin sloper" with an apex of 30 feet
KK-V		g Krist (KG4LAC), Manassas VA adio G33DDC software-defined receiver, Wellbrook ALA1530S+ Imperium loop
JJR-N	/II) Joh	n J Rieger, L'Anse MI
		ndig Satellit 750, Terk AM-1000 loop
	SS THE	
	kmlb Kmon	 LA, Monroe – 2/27 2049 noted with "Dave Ramsey on Talk 540" on tune-in. A poor signal was noted with no sign of CBK. (JJR-MI) MT, Great Falls – 2/28 0730 noted with a Country selection, "560 KMON" jingle ID into another Country selection. A fair signal was noted; alone o the channel. (JJR-MI)
620	WKHB	PA, Irwin – 2/26 0737 noted with "94.1 and 620 KHB" ID, then a jingle ID with the same data, into an Oldies format. A poor signal was noted in a WTMJ null; a new station in the logbook. (JJR-MI)
	KERR	MT, Polson – 2/27 0628 noted with syndicated DJ Jim West, Country format, local spots, no calls mentioned, not even after the ad! Finally, at 0700, a "KERR Polson, Montana" legal ID came through, into CBS News; a new station in the logbook. A fair to poor signal was noted. (JJR-MI)
	KAMA	TX , El Paso – 2/27 0200 noted with legal ID in English and music in Spanish in a fade-up. A poor signal was noted while chasing needed KERR. (JJR-MI)
770	KATL	MT, Miles City – 2/25 1919 noted with a Hot Adult Contemporary format, "770 KATL" ID into another stop set. A poor but steady signal was noted in a WABC null. (JJR-MI)
000	KTOK	OK , Oklahoma City – 2/25 1902 noted with tons of Oklahoma and Oklahoma City news items and mention of the KTOK Weather Center. A poor signal was noted in a WMVP null. (JJR-MI)
000	WIOO	PÅ, Carlisle – 2/25 0733 noted with three Country selections, no ID mentioned. Went back to listen at 0800, and heard a legal ID into SRN News.
010	CBR	A fair signal was noted, although faded to poor; a new station in the logbook. (JJR-MI) (John, this one has a CP to move to 1010 – eb) AB , Calgary – 2/27 0735 noted with mentions of "Weather for Calgary" and "minus 9 in Calgary" by a female announcer into CBC Radio One programming. A poor signal was noted with other stations nulled. (JJR-MI)
040	CKST	BC, Vancouver – 2/27 0721 noted with sports talk format, Fox Sports update at 0730, mentions of the Canucks, the Western Conference, TSN
050	KMTA	and Canada. No calls heard, but everything points to this unneeded outlet. A poor signal was noted in a WHO null. (JJR-MI) MT , Miles City – 2/26 0723 noted with "95-3 and AM 1050 KMTA, Your Oldies Station" ID. A poor signal was noted, atop the frequency. (JJR-MI)
	KNDK	ND, Langdon – 2/27 0843 noted with CST time check, Wind Chill advisory, "Stateside" mention before fading to KYMN; soon faded back in with a
190	WLIB	"Maverick 105" ID, into a Country format. A poor signal was noted. (JJR-MI) NY, New York – 2/27 1955 noted with an ad for Bahamas Tourism, mentions of Area Code 908 (northern New Jersey) and WLIB-dot-com. A fair
230	KFSP	signal was noted, although it faded in three minutes. (JJR-MI) MN, Mankato – 2/27 0835 noted with promo mentioning "go to KTOE-dot-com" (1420 kHz), weather forecast, "AM 1230, FM 103.1 KFSP
	KGHS	Mankato" legal ID. A poor signal was noted in the mess. (JJR-MI) (The translator is K276ÉV Sleepy Eye, MN – eb) MN, International Falls – 2/22 0900 noted with "This is KGHS International Falls, Minnesota" legal ID after an Oldie. A poor signal was noted,
		mixing with other stations. (JJR-MI)
230	KMRS	MN , Morris – 2/21 1958 noted with ad looking for a salesperson, mentioning that the applicant "must have car"; KMRS-KKOK-dot-com also mentioned. A poor signal was noted over all stations on the frequency. (JJR-MI)
230	WXCO	WI, Wausau – 2/24 0736 noted with mention of "told the Wausau Daily Herald", lottery numbers, "ESPN 1230" ID not reflected on the Web site. I called the station, and they noted a recent format flip; this station has not been heard since last fall. A poor signal was noted in a null of other
	KICD	stations. (JJR-MI) IA, Spencer – 2/27 0830 noted with "24 hours a day, KICD" ID into Radio Iowa news. A poor signal was noted over other stations. (JJR-MI)
250	CJYE	ON , Oakville – 2/16 1725 noted with "So join us right here, 8:00 p.m. to Midnight, for 'Reflections' on Your Hometown Christian Radio for (the) GTA" by a female announcer. "GTA" stands for the Greater Toronto Area. The signal was noted mixing with WARE, WDVA, WRCW, WDDZ and
250	WLEM	an unidentified Country station. (KK-VA) (Your Radio Disney station is WDDZ Pittsburgh, PA one that Radio Disney LLC hasn't sold yet – eb) PA, Emporium – 2/25 0717 noted with an Oldies format (including "Games People Play" by Joe South), call letters, local ads, another mention of
		the call letters into another Oldie ("Little GTO"). A poor signal was noted; a tight null was needed to hear this one. This is a new station in the
260	WSKO	logbook. (JJR-MI) NY, Syracuse – 2/16 1725 noted with "Syracuse Sports Flash" mention by a male announcer. At 1900, a male announcer mentions: "Sports
		Radio, The Score". The signal was noted mixing with WWRC, CKHJ, WPNW, WPHB and an unidentified Radio Disney outlet. (KK-VA) (Kraig, WPIE is on 1160 in Trumansburg. Your Radio Disney outlet could be either WMKI Boston MA or WWMK Cleveland OH; WSDZ beams away from volume ob)
270	CJCB	you – eb) NB, Saint John – 2/16 1749 noted with a male announcer mentioning "Country music", "Local", "and your All-Time Favorites", followed by a
		"1270 CJCB" ID; a new station in the logbook. The signal was noted mixing with WMKT, WLBR, WCBC, and unidentified stations carrying sports talk, vocal music, Oldies and vocal music in Spanish. (KK-VA) (Kraig, your sports talker is more than likely WXYT Detroit; the Spanish speaker
270	WMKT	could be WKBF Rock Island IL. WKBF really gets out for a 5 kW signal! Your Oldies station could be WLIK Newport TN. – eb) MI, Charlevoix – 2/16 1731 noted with a male announcer mentioning "talk is more to come on WMKT" and "business reports and news
210	VVIVIIXI	updates", followed by this ID: "WMKT, The Talk Station". The signal was noted mixing with CJCB, WLBR, WCBC, an unidentified vocal music
270	WLBR	station, and possible signals from WXYT, WKBF and WLIK. (KK-VA) PA, Lebanon – 2/16 1759 noted with "Number One in Sports, Number One in News, WLBR Lebanon" legal ID by a male announcer into ABC
		News. The signal was noted mixing with WMKT, CJCB, WCBC, an unidentified vocal music station, and possible signals from WXYT, WKBF and WLIK. (KK-VA)
280	WJST	PA, New Castle - 2/26 0940 noted with Fox Sports Radio, mentions of "in New Castle", "in New Castle, P-A" and "iHeart Radio", but no calls! Onl
290	WJCV	the ads saved me on this one! A poor signal was noted; a new station in the logbook. (JJR-MI) NC, Jacksonville – 2/16 1741 noted with "(NC State) basketball this Saturday beginning at 5:00, right here on 98.3 FM and 1290 AM WJCV, Your
		Home for Wolfpack Sports" mention by a male announcer. At 1843, a male announcer was noted with this legal ID: "Your Home for Southern Gospel AM 1290 WJCV Jacksonville, W252BO Pumpkin Center". The signal was noted mixing with CJBK, WFBG, WKBK and unidentified
		stations with talk, vocal music, Spanish and Oldies formats. (KK-VA) (Kraig, your Spanish could be one of my ex-locals, WCHK Canton GA. Your
300	WQPM	Oldies station may be WIRL Peoria IL. – eb) MN , Princeton – 2/22 0836 noted with two obscure Oldies and "The Big Q" ID. A poor signal was noted with WOOD tightly nulled. (JJR-MI)
300	WGDJ	NY, Rensselaer – 2/27 1832 noted with mention of "Talk 1300, Sienna Basketball" by a male announcer. The signal was noted mixing with WJZ, WNQM, and unidentified stations carrying Oldies, Adult Standards and Spanish language programming. (KK-VA)
300	WXRL	NY, Lancaster – 2/25 0917 noted with a "WXRL 1300" ID by a female announcer into a Country selection. A poor signal was noted with WOOD
300	WNQM	tightly nulled; a new station in the logbook. (JJR-MI) TN, Nashville – 2/27 1730 noted with mention of "right here on AM 1300 WNQM" by a male announcer. The signal was noted mixing with WJZ,
310		WGDJ, and unidentified stations carrying Oldies, Adult Standards and Spanish language programming. (KK-VA) MN, Glencoe – 2/27 0918 noted with a generic contest via satellite, "Classic Country 1310 KGLB" ID before the signal was lost to WIBA. A poor
	KGLB	signal was noted. (JJR-MI)
320	WJNJ	FL , Jacksonville – 2/27 1728 noted with a male announcer mentioning: "Bringing a new sound to FM radio. All the Gospel you want to hear, Pure Radio AM 1320 and FM 103. Praise the Lord! Praise the Lord everybody!" At 1741, a female announcer mentioned: "This is Pure Radio,
		Jacksonville's Gospel Station." The signal was noted mixing with WJAS, CJMR and unidentified stations carrying vocal music, Oldies and Country
		music. (KK-VA)

- WI, Wisconsin Rapids 2/27 0708 noted with stock market report, mentions of a CPA and "knows Wisconsin law" into a weather forecast. A poor 1320 WFHR signal was noted with no sign of WILS. (JJR-MI)
- 1330 WEBY FL, Milton – 2/27 1805 noted with phone ringing sound effects, "1330 WEBY, Northwest Florida Talk Radio" ID and mention of "This is Your Turn", followed by this ID, all by a male announcer: "This is 1330 WEBY, Northwest Florida Talk Radio" into the "Freaking Friday" call-in show. The signal was noted mixing with WHGM, WRAA, WKDP, WYRD, WANG and unidentified stations carrying Oldies and Spanish language programming. (KK-VA
- KY, Corbin 2/27 1931 noted with "That's a look at the weather, right here on 99.5 KD Country" mention by a male announcer. This is an 1330 WKDP apparent format change from Talk. The signal was noted mixing with WHGM, WRAA, WEBY, WYRD, WANG and unidentified stations carrying Oldies and Spanish language programming; a new station in the logbook. (KK-VA)

1330 WYRD SC, Greenville - 2/27 1841 noted with an "ESPN Upstate" ID by a male announcer. The signal was noted mixing with WHGM, WRAA, WKDP WEBY, WANG and unidentified stations carrying Oldies and Spanish language programming. (KK-VA) (The simulcast on 950 kHz, WORD, makes it to the Midwest several times a year - eb)

1340 WIRY NY, Plattsburgh – 2/27 1736 noted with an ad for the New York Lottery by a male announcer, "Good Time Radio WIRY" ID by another male announcer into an Oldies format, including "Tallahassee Lassie". At 1822, a male announcer was noted with this ID: "1340 WIRY". The signal was noted mixing with WWPA, WVCV and unidentified stations carrying talk, Country music, Fox Sports Radio and Spanish language programming. (KK-VA)

PA, Williamsport – 2/27 1822 noted with "Your Kind of Music, FM 101.3 and AM 1340 WWPA" ID by a male announcer. The signal was noted 1340 WWPA mixing with WIRY, WVCV, and unidentified stations with talk, Country music, Fox Sports Radio and Spanish language programming. (KK-VA) 1370 WKMC PA, Roaring Spring - 2/26 0806 noted with "Jumpin' Jack Flash" by The Rolling Stones, "1370 WKMC, Good Times, Great Oldies" ID. A poor

Signal was noted with no sign of WSPD; a new station in the logbook. (JJR-MI) **WY**, Sheridan – 2/25 1853 noted with a listing of ski areas and snow depths, "1410 KWYO" ID. A poor signal was noted with no sign of WIZM; a 1410 KWYO

- new station in the logbook. (JJR-MI) (I'm sure John C Johnson would be fascinated by your log of KWYO! eb)
- ND, Valley City 2/22 0822 noted with a weather forecast mentioning a low of 25 and a high of 44 and a mention of "Right now in Valley City". A 1490 KOVC poor signal was noted atop the frequency. (JJR-MI)
- **GA**, Smyrna 2/22 1800 noted with a Country music program and a "WAZX" ID. Is this a format change from Spanish language Christian programming? If so, a new station for me; the signal was noted mixing with WMRE, WIGN, WKBA, CBEF, and unidentified stations with Oldies 1550 WAZX and Rock formats. (KK-VA) (Kraig, the station has flipped to brokered programming, focusing on Ethnic programs. I applied for an on-air position at the station in 1991, when it was WYNX with Contemporary Christian programming in English - eb)
- 1550 WKBA VA, Vinton – 2/22 1730 noted with "1550, 1390, FM 106.7 The Wave" ID by a male announcer, mention of "We play" and another "WKBA" ID. The

 signal was noted mixing with WMRE, WIGN, CBEF and unidentified stations carrying Oldies and Rock formats. (KK-VA)
 FL, Melbourne – 2/22 2015 noted suddenly with a male announcer with this sign-off: "WINT now concludes its broadcast day. WINT is owned and operated by Cumulus Broadcasting with studios and offices located at 2275 West Hibiscus Boulevard, Suite 301, Melbourne, Florida... 5,000 1560 WLZR Watts on the assigned frequency of 1,560 kHz... authorized by the Federal Communications Commission... your comments, programming... management of WINT... invite you to listen tomorrow." They are apparently using this old sign-off from when they were WINT. Back on temporary or permanent facilities after theyes stole their copper wiring. The signal was noted mixing with WFSR, WSBV, WKIK, WKDO, WTNS and unidentified stations carrying Christian programming, Yahoo! Sports Radio, ESPN Radio, a basketball game, talk format and Oldies. (KK-VA) (I'd take it they didn't have time to produce a new sign-off announcement? - eb)

1560 WBYS IL, Canton – 2/23 2145 noted with sign-off following a local high school basketball game. The local on 1560 was off during the transition from WQEW to WFME. (JA-NY)

- 1560 KLNG IA, Council Bluffs - 2/22 1747 up briefly with a Christian teaching program. The local station was off during the transition from WQEW to WFME. (JA-NY)
- 1560 WKDO KY, Liberty – 2/18 1812 noted with an automated Oldies format and frequent IDs. The local on 1560 was off during the transition from WQEW to WFME. (JA-NY)

+2/22 1838 noted with "This is The Vault, 1560 AM WKDO" ID by a male announcer into an Oldies format. At 2000, this legal ID by a male announcer was noted: "All the Great Hits Playing Here, WKDO Liberty". I find this interesting as CKDO, with similar music, is just a few kHz away. Is it a coincidence, or intentional? The signal was noted mixing with WLZR, WSBV, WKIK, WFSP, WTNS and unidentified stations carrying Christian programming, Yahoo! Sports Radio, ESPN Radio, a basketball game, a talk format and another Oldies station. (KK-VA) (Kraig, your other Christian teaching station could be KKAA Aberdeen SD, which is a Family Radio station. Your unidentified Oldies station could be WMRO Gallatin TN. Yahoo! Sports Radio is carried on KGOW Bellaire TX; they have a dominant signal at sunrise and sunset in St Louis. As for ESPN Radio, you might have caught WSLA Slidell LA on past sunset. - eb)

1560 WKIK MD, La Plata - 2/18 1615 noted with a mention of "Today's Country" and an ID. The local on 1560 was off during the transition from WQEW to WFME. (JA-NY)

- 1560 WWYC OH, Toledo - 2/23 1615 noted with promos for CDs from CSN International. The local on 1560 was off during the transition from WQEW to WFME. (JA-NY)
- VA, South Boston 2/18 1759 noted with the Star Spangled Banner and sign-off information. The local on 1560 was off during the transition from 1560 WSBV WQEW to WFME. (JA-NY)
- 1570 WFLR NY, Dundee - 2/21 1746 noted with "96.9, 101.9... Finger Lakes Country WFLR" ID by a male announcer. The signal was noted mixing with WQTW and unidentified stations carrying sports talk and Christian talk. (KK-VA) PA, Latrobe – 2/21 1800 noted with a "1570 WQTW Latrobe/Greensburg" legal ID by a male announcer. The signal was noted mixing with WFLR
- 1570 WQTW and unidentified stations with sports talk and Christian talk. (KK-VA)

UNIDENTIFIED 1560

- 2/18 1622 noted with ultra conservative talk radio on top briefly; gone before the commercial break. (JA-NY) (This could also fit a Christian Talk format; try WCNW Fairfield OH or KLNG Council Bluffs IA - eb)
 - +2/22 1840 noted with a female announcer with phone calls; this signal surfaced a few times, but no IDs or ads. Do you have any ideas? (JA-NY)
 - +2/23 1805 noted with news from the Plains Radio Network, an ad for a restaurant and weather forecast mentioning a temperature of minus 2 degrees. The signal faded out before any ID. Do you have any ideas? (JA-NY)

EDITOR'S NOTES

It's hard to believe it's been 51 years since IRCA arrived on the scene! Even harder to believe is that I joined IRCA 21 years ago. Thanks to Kraig and John for their reports, and a big welcome to John T Arthur in Belfast NY. John notes: "I've been mining 1560 kHz with WQEW off the air – it's probably the only chance I'll ever have to hear something else! Results have been rather good: 12 new stations and several un-IDs." Thanks for your observation, John! With New York now WFME, there are now two Family Radio outlets on 1560; you'll have to wait until the top of the hour to find out if you're tuned to WFME New York NY or KKAA Aberdeen SD. At my location, KTXZ West Lake Hills TX has been the primary station on 1560 (with a Tejano format) at night in recent years; I remember when WPAD Paducah KY ruled the roost at night on 1560! New York comes in a few times a year in the St Louis area. Family Radio must be using the proceeds from the sale of their shortwave station in Florida (Jeff White now owns the former WYFR) to buy better signals than their former FM signals. WFME was on 94.7 MHz out of Newark NJ, and later on a weaker FM frequency north of New York. 73 and good DX from NØUĬH

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

Deadline Monday noon PLT. Next deadline in 2 weeks. All times UTC/GMT.

TRANS PACIFIC DX ROUNDUP

- JAPAN, JOQG, Morioka, NHK1. Man in Japanese //594, fair strength 1/28 1521. (NHP-BC) 531
- JAPAN, NHK1. Man in Japanese //531 1521 1/28; catch of the morning, fair strength, dominant on channel at times. (NHP-BC) 540
- REP KOREA, HLQH, Yeong-il, KBS2. Male ballad, fair strength 1521-3 1/28 //603 w/JOCR nipping at its heels w/man in Japanese. Also, man talking quietly, laid back male vocal, //603, with energetic Japanese man (JOCR?) providing a backdrop 1515 2/8, fair strength. (NHP-BC) 558
 - +Woman and time pips 1300 2/27, then music. (bp-WA)

- 558t JAPAN, JOCR, Kobe. Fair to poor w/ballad 1421 1/22, but announcers were Japanese. (NHP-BC)
- 567 JAPAN, JOIK, Sapporo, NHK1. Man in Japanese, fair to good strength, 1508 2/13, //594 and 1503, both of those quite a bit weaker at this time. Man talking //weaker 594, 1359 1/22, also 1419 1/23, only fair strength both times. (NHP-BC)
- +Talk and time pips //594 1300 2/27. (bp-WA) JAPAN, JOPG, Kushiro, NHK1. Man in Japanese //594 1513 1/22, poor at best. (NHP-BC) 585
 - +Japanese talk and time pips 1300 2/27. (bp-WA)
- 594 JAPAN, JOAK, Tokyo, NHK1. Fading in and out with Japanese talk at 1248-1257 2/26. Not heard after 1257 (LSR at 1305). No other TP signal received. (RA-OK)
 - +Male Japanese speech and interval music at very good level around 1435 2/26 http://www.mediafire.com/listen/xpstvsls6hc959y/594-JOAK-1435z022615CCSW.MP3. (GCB-WA)
 - +Japanese male briefly good 1313 2/27. (bp-WA)
 - +Japanese male speech at good level around 1423 2/27 http://www.mediafire.com/listen/cc9yc9kc2zp5m4d/594-JOAK-1423z022715CCSW.MP3. (GCB-WA)
 - +Female and male Japanese speech at a very good level at 1432 2/28 http://www.mediafire.com/listen/edpo9d0f29ssaxi/594-JOAK-
 - 1432z022815CCSW.MP3. (GCB-WA)
 - +S9 level interval music and Japanese male speech at 1420 3/4; best Asian signal of the session http://www.mediafire.com/listen/87qzjy614tfb5p6/594-JOAK-1420z030415CCSW.MP3. (GCB-WA)
 - +Woman 1259 3/5, then time pips. (bp-WA)
 - +Talk by a woman and man in Japanese at 1309. Up to good level by 1322 3/5. (NP-AB)
 - +Japanese male speech at a good level at 1410 3/5; best NHK signal of the session http://www.mediafire.com/listen/ia1uge840rxzw7x/594-JOAK-1410z030515CCSW.MP3. (GCB-WA)
 - +Japanese male speech at a very good level at 1411 3/6; best Asian signal of the session http://www.mediafire.com/listen/v6bgf44blovl6t1/594-JOAK-1411z030615CCSW.MP3. (GCB-WA)
 - +Japanese talk 1311 3/6. (bp-WA)
 - +Weak woman talking 1259 3/7, then pips 1300. (bp-WA)
 - +Japanese male speech and interval music at a very good level at 1411 3/7 http://www.mediafire.com/listen/rudd1sz11nn3afx/594-JOAK-1411z030715CCSW.MP3. (GCB-WA)
 - +Man and woman talking 1321 3/8. (bp-WA)
 - +Japanese male conversation at a good level around 1428 3/8 http://www.mediafire.com/listen/j0585w0y4e585j8/594-JOAK-1428z030815CCSW.MP3. (GCB-WA)
 - +Japanese female speech at a good level just prior to the 1400 3/9 TOH http://www.mediafire.com/listen/38n04784qgjmatf/594-JOAK-1359z030915CCSW.MP3. (GCB-WA)

CHINA, Hulun Buir? Female Chinese voice at weak level mixing in and out with HLSA's pop music at 1434 2/28 http://www.mediafire.com/listen/d69sm21xpfyncv6/603-HLSA-China-mix1434z022815CCSW.MP3. (GCB-WA) 603

REP KOREA, HLSA, Seoul, KBS2. Fine strength w/male ballad, Korean talk 1521 1/28. (NHP-BC) 603 +Korean pop music peaking at very good levels //558 at 1439 2/26; equals best signals of 2015 here

http://www.mediafire.com/listen/mcxwnftffxeocm7/603-HLSA-1439z022615CCSW.MP3. (GCB-WA)

+Making a rare appearance with talk and pips //558 1300 2/27, with much KCIS-630 splatter. (bp-WA) +"Happy FM" theme song with very good peaks around 1425 2/27 http://www.mediafire.com/listen/kk21uu58ktsc5g6/603-HLSA-

1425z022715CCSW.MP3. (GCB-WA)

+Korean pop music building up to S9 level peaks at 1436 2/28 http://www.mediafire.com/listen/ll9lib7np2ba82b/603-HLSA-1436z022815CCSW.MP3. (GCB-WA)

- +Korean pop music with very good peaks (hosted by KBS2's deep-voiced male) at 1422 3/4 http://www.mediafire.com/listen/icxysx04ua87iip/603-HLSA-1422z030415CCSW.MP3. (GCB-WA)
- Korean pop music (hosted by KBS2's deep-voiced male) with fair peaks at 1418 3/9; trace of China underneath http://www.mediafire.com/listen/g44k2a5lbgxut6m/603-HLSA-1418z030915CCSW.MP3. (GCB-WA)
- 612 AUSTRALIA, 4QR, Brisbane, ABC. Presumed the one with man speaking in English at 1358 3/4. Of course it vanished for 1400, but reappeared a few minutes later before finally fading out by 1407. (NP-AB) JAPAN, JOLK, Fukuoka, NHK1. Man in Japanese //594 1446 1/22, fair to poor strength. (NHP-BC)
- 612
- UnID. Faint audio traces at 1323 3/5. (NP-AB) 639
- 657
- DPR KOREA, Pyongyang, Pyongyang BS. Shrill talk 1317 2/27. (bp-WA) +Ghostly female vocal music rising above the noise with fair peaks at 1425 3/4 http://www.mediafire.com/listen/2rvdhc16cqv1g1y/657-Pyongyang-1425z030415CCSW.MP3. (GCB-WA) +Ghostly female vocal music rising above the noise with poor peaks at 1413 3/5 http://www.mediafire.com/listen/e7iy1mzq4ybbjxz/657-Pyongyang-1413z030515CCSW.MP3. (GCB-WA)
- 666 JAPAN, JOBK, Osaka, NKH1. Partial pips 1300 2/27. (bp-WA)
- 670 ALASKA, KDLG, Dillingham. Good w/guitar music and legal ID atop KBOI, then BBC news 1300 2/27. (bp-WA)
- 675
- JAPAN, JOAB, Tokyo, NHK2. Chinese lesson //774 1351 2/23. (bp-WA) 693
 - +Time pips 1300 2/26, then weak woman and man in CBU splat. (bp-WA) +Chinese lesson 1338 2/27. (bp-WA) +End of Portuguese lesson 1259 2/28, then pips 1300. (bp-WA)

 - +Language lesson 1303 3/5. (bp-WA)
 - +Missing early, but showed up by 1324 3/5 with man in Japanese. (NP-AB)
 - +Japanese female speech at a fair to good level during English lessons at 1415 3/3 http://www.mediafire.com/listen/ngljj835cn7pmhz/693-JOAB-1415z030315CCSW.MP3. (GCB-WA)
 - +English lesson 1312 3/6. (bp-WA)
 - +English lesson 1308 3/7, woman reading news story about an election. (bp-WA)
 - +Japanese female speech at a very good level at 1414 3/7 http://www.mediafire.com/listen/2a16hpfbnudpq63/693-JOAB-1414z030715CCSW.MP3. (GCB-WA)
 - +Japanese man and woman 1303 3/8. (bp-WA)
 - +Very good level with female-voiced English and Japanese during English lessons at 1423 3/8 http://www.mediafire.com/listen/0fmq86zmdrlrjuo/693-JOAB-1423z030815CCSW.MP3. (GCB-WA)
 - +Female Chinese at good level during Chinese lessons at 1355 3/9; best Asian signal of the session

http://www.mediafire.com/listen/qesga7gg7vmqzcq/693-JOAB-1355z030915CCSW.MP3. (GCB-WA)

- AUSTRALIA, 2BL, Sydney, ABC. With talk by a man at 1353 3/4. (NP-AB) 702**p**
 - +Aussie-accented man speaking in English at 1324 3/5. (NP-AB)
- JAPAN, JOKD/JOFB, Kitami/Hiroshima, NHK2. Man in Japanese //774 1433 1/22, poor strength. (NHP-BC) 702
- JAPAN, JOCK, Nagoya, NHK1. Pop piano music //594 1435 1/22, poor strength in splash, but this is rare at home. (NHP-BC) 729 Pips and traces of talk 1300 2/27. (bp-WA)
- AUSTRALIA, 2NR, Grafton, ABC. Fair to poor w/woman in DU English //612, but lagging it, 1448 2/28. (NHP-BC) 738
- 747 JAPAN, JOIB, Sapporo, NHK2. Chinese lessons //774 1350 2/23. (bp-WA)
- +Chinese lesson 1343 2/27. (bp-WA)
 - +No audio at 1309 3/5, but soon came up with man in Japanese at 1317. (NP-AB)
 - +Bits of talk in the noise and splatter 1333 3/5. (bp-WA)
 - +Japanese male 1251 3/8. (bp-WA)
- ALASKA, KFQD, Anchorage. Jingle ID atop freq 1300 2/27, then CBS news, quickly faded u/KXTG. (bp-WA) 750

- JAPAN, JOUB, Akita, NHK2. Chinese lessons 1340 2/23. (bp-WA) 774

 - +Faint talk 1332 2/26. (bp-WA)
 +Chinese lesson 1335 2/27. (bp-WA)
 +Man and woman in Japanese 1334 2/28. (bp-WA)
 +English language lesson at 1310 3/5. Noted later with good quality at 1335 with Chinese lesson. (NP-AB)
 - +Chinese lesson quite good for several minutes 1332-1340 3/5. (bp-WA)
 - +Japanese male 1326, then Chinese lesson 1330 3/6. (bp-WA)
 - +English lesson //693 1307 3/7. (bp-WA)
 - English lesson 1340 3/8, woman talking about 1001 Arabian Nights. (bp-WA)
- 792 UnID. Traces of woman speaking at 1341 3/5. (NP-AB) 828
 - JAPAN, JOBB, Osaka, NHK2. English lesson 1305 2/27. (bp-WA)
 - +Weak talk 1259 2/28, presumably //774/693 but couldn't say for sure, then pips 1300. (bp-WA) +Female speech at a brief good level during English lessons at 1425 3/3 http://www.mediafire.com/listen/cwuo34osudihkat/828-JOBB-1425z030315CCSW.MP3. (GCB-WA)
 - +Time pips and bits of talk 1300 3/5. (bp-WA)

 - +English lesson, //774, at 1311 3/5. (NP-AB) +Woman talking 1316 3/6. (bp-WA)
 - +Music, pips 1300 3/7, then weak man talking. (bp-WA)
- JAPAN, JOQK, Niigata, NHK1. Man in Japanese //594 1449 1/22, fair strength at peaks. (NHP-BC) 837
- UnID. Man and woman talking, I think in Korean 1320 2/27. (bp-WA) 837
- JAPAN, NHK1. Man in Japanese //594 1513 1/22, poor strength. (NHP-BC)
 B50p ALASKA, KICY, Nome. Man in Russian u/KHHO 1259 2/27. (bp-WA)

- WnID. Man and woman in Japanese 1317 2/27. (bp-WA) +3+1 pips 1300 3/8. (bp-WA)
 890p ALASKA, KBBI, Homer. BBCWS under CJDC 1330 2/27. (bp-WA)
- +Legal ID by woman 1359 3/5 under CJDC. (bp-WA)
- 891 JAPAN, JOHK, Sendai, NHK1. Woman in CJDC splat //594 1303 2/27. (bp-WA)
 - +Man in Japanese //594 1440, poor strength in splash. (NHP-BC)
- 891
- UnID. Traces of man speaking at 1358 3/4. One of the two Aussies I hear here no doubt, but couldn't tell which. (NP-AB) JAPAN, JOCB, Nagoya, NHK2. Man talking //774 1446 1/22; also heard last few bars of music box at 1544, poor strength, and rare at home. (NHP-BC) UnID. Man and woman 1308 2/27, too much splat to ID language. (bp-WA) UnID. Faint traces of audio at 1322 3/5. (NP-AB) CHINA, CNR1. Talk //981 1308 2/27. (bp-WA) 909
- 918
- 936
- 945
- JAPAN, NHK1. Bits of music //594 1437 1/22; man talking as well in the mix, maybe //1593, similarly weak. (NHP-BC) 945
 - REP KOREA, HLCA, Dangjin. Korean talk good at 1443 2/23 and other times. (bp-WA)
 - +Weak woman talking 1305 2/26. (bp-WA)

972

- +Nice ID mentioning KBS and HLCA 1259:45 2/27, pips, theme music, then man and woman conversing 1301. (bp-WA)
- +Korean male speech at good level at 1437 2/27 http://www.mediafire.com/listen/yqelbmam1884zh3/972-HLCA-1437z022715CCSW.MP3. (GCB-WA) +Pips, then Korean woman 1300 2/28. (bp-WA)
- +Korean pop music and female speech at the s
- +Korean man and woman conversing 1435 3/5. (bp-WA)
- +Korean female speech at a very good level, but in need of freedom from "Freedom 970" splatter 3/6
- http://www.mediafire.com/listen/jgw5i4e4cs6el0g/972-HLCA-1425z030615CCSW.MP3. (GCB-WA)

- +Korean woman 1403 3/6. (bp-WA) +Weak female talk 1304 3/7. (bp-WA) +Korean phone interview 1253 3/8. (bp-WA)
- 981 CHINA, CNR1. Woman in Chinese 1432 2/23. (bp-WA)
 - +1300:30 2/27 standard ID, then announcements in Chinese, good despite much CKNW splatter. (bp-WA) +Chinese male 1303 3/5 in CKNW splatter. (bp-WA)
 - +Peaking for a couple of minutes with Chinese talk 1251 3/8, about the same strength as 972. (bp-WA)
- 1017
- CHINA, CRI. Woman in Korean 1341 2/27. (bp-WA) CHINA, Changzhou, CRI. Woman singing, poor, but seemed //5980 and 7220 at 1536 1/25. (NHP-BC) 1044
- 1053 REP KOREA, jammer. 1301 2/27. (bp-WA)
 - +1324 2/25 with fair to good signal, as was 1308 2/27. Heard several times in past couple of months but not normally this strong. (NHP-BC) +1342 3/5. (bp-WA)
 - +Anemic jam session at 1401 3/8; first appearance of 2015 here http://www.mediafire.com/listen/9tei8yz8yotu8gn/1053-Jammer-1401z030815CCSW.MP3. (GCB-WA)
- AUSTRALIA, 4BC, Brisbane. IDed at 1300 2/9, 6 pips and "4-B-C. News" ID by man, but was weak then; much stronger at 1351, 1408 and 1416 1116 w/perfectly readable DU English teletalk. Usually had weak audio, still traces at 1522. http://www3.telus.net/public/shallpat/listen/4BC_1116_20150209_1300.wav. (NHP-BC) JAPAN, JOQR, Tokyo. Man in rapid Japanese 1441 1/22, fair strength at times. (NHP-BC) REP KOREA, HLKC, Kimpo, KBS, Talk in the CKWX splatter 1302 2/27. (bp-WA)
- 1134
- 1134
- UnID. Male talk in CKWX splatter 1428 2/26. (bp-WA) 1134
- UnID. Man and woman in Japanese //594 1302 2/27. (bp-WA) 1188
- +Traces of audio at 1342 3/5. (NP-AB)
- CHINA, Yanbian. Korean talk weak 1303 2/27 on 1205.95, slight growl from a carrier on 1206.0. (bp-WA) 1206 +Bits of talk on 1205.96 from Yanbian at 1321 3/5, growl from unid on 1206.0. (bp-WA) +Woman at 1305 3/6 on 1205.95. (bp-WA)
- 1242t JAPAN, JOLF, Tokyo, NBS. Man in Japanese 1535 and 1542 1/3 fair to poor strength, most likely this one. Man in Japanese, fair strength, 1511 1/22 (cuckoo pips at 1500 had been weak though). (NHP-BC)
- +Weak talk 1441 2/26. (bp-WA) JAPAN, JOHR, Sapporo. Japanese pop music, woman in Japanese 1456 1/22 excellent strength. A couple of days later, it was being quite readable at 1287 various times up to around 1700 1/24. (NHP-BC)
- +Bits of Japanese noted at 1341 3/5. (NP-AB)
- 1332 JAPAN, JOSF, Nagoya. Weak woman and music 1441 2/27. (bp-WA) 1359
- CHINA, CNR1. Really weak, man talking seemed //1593, 1513 2/13. (NHP-BC) JAPAN, NHK2. JOQC Morioka most likely? Music box s/off, peaking at good level, 1543 1/8. (NHP-BC)
- 1386
- JAPAN, JORF, Yokohama, RF Radio Nippon. Likely the one w/man talking Japanese, but lots of splash 1544-1545 1/19, fair to poor signal. (NHP-BC) +Male talk 1434 2/26, possibly mixing with another station. (bp-WA) +Weak Japanese male 1311 2/27. (bp-WA) UnID. Male talk. Japanese-like inflections 1441 2/26. (bp-WA) 1422**t**
- 1431
- 1494
- JAPAN, JOUK, Akita, NHK1. Violin mx 1453 i/22 //594, fair to good. Better strength to excellent at times, 1533 1/28, man in Japanese UT //594 sometimes much stronger than 594 sometimes weaker. Also, 2/8 1512 man in Japanese, briefly strong. (NHP-BC) Weak Japanese talk //594 1308 2/27. (bp-WA) JAPAN. NHK2. Music box s/off, 1543 1/19, poor strength. (NHP-BC) 1503
- 1512

- 1548 AUSTRALIA, 4QD, Emerald, ABC. Presumed with traces of man talking at 1346 3/4. (NP-AB)
- 1557**t** TAIWAN, Kouhu, 1558 Music Interactive Network. Assumed this, with deep voiced man in Chinese, peaking 1432-1435 2/14, erratic fades, but very good on peaks. (NHP-BC)
- +Chinese talk 1439 2/26. (bp-WA) REP KOREA, HLAZ, Jeju, FEBC. Hanging in after 1700 1/24, possible "FEBC" mention on the hour, man, then woman singing with piano, noted as late 1566 as 1725, fair strength at best. Also, choral mx quite weak both before and after 1800 1/24, but by 1830, just a carrier, though one that was still fairly robust at times. Finally lost the audible carrier around 1915. (NHP-BC)
 - +Japanese woman 1332 2/23. (bp-WA)
 - +Chinese male 1424 2/26. (bp-WA)
 - +Emphatic talk by excited man in Japanese 1304 2/27, strong signal. Not quite as good 1344 w/FEBC ID and announcement by woman during program close. Weaker after that. (bp-WA)
 - +Japanese woman 1259 2/28. (bp-WA)
 - +S9+ signal at 1344 just prior to Japanese service sign off; the strongest TP received here so far in 2015 2/28 http://www.mediafire.com/listen/5yfi9h97l87s987/1566-HLAZ-1344z022815CCSW.MP3. (GCB-WA)

 - +Woman in Japanese at 1309 3/5. Stayed pretty poor until a peak around 1342 pushed it to a good level for several minutes. (NP-AB)
 - +Choir singing 1323 3/5, otherwise poor signal today. (bp-WA)
 - +Japanese program 1320 3/6, male talk. (bp-WA)
 - +Japanese talk, multiple voices 1310 3/7. (bp-WA) +Japanese woman, piano music 1231 3/8. (bp-WA)
- THAILAND, Ban Phachi, VoA. Likely the one with man and woman in SE Asian language, also man interviewing another man on the phone. Although 1575**t** heard weakly as early at 1514 1/14, this peaked quite suddenly to good levels at times, 1542-1547, then rapidly faded. (NHP-BC)
 - Hermale and male Asiatic language speech with very good peaks (through some splatter) at 1438 2/24 http://www.mediafire.com/listen/zy8v66bp9ze76d7/1575-VOA-1438z022415CCSW.MP3. (GCB-WA)
 - +Briefly good w/man and woman in SEA language 1312 2/27, mostly fair-poor otherwise. (bp-WA)
 - +The only Asian audio, with man speaking at 1345 3/4. (NP-AB)
- 1593 CHINA, Changzhou, CNR1. Man in Chinese 1549 1/19; still hanging in there fairly well at 1600 w/pips and Beijing time check, very good signals on peaks. (NHP-BC)
- 1593 JAPAN, JOTB/JOQB, Matsue/Niigata, NHK2. Music box s/off, cutting up CNR1 at 1541 1/19, fair to good strength. (NHP-BC)
- 1593 UnID. Woman in KLFE splat 1437 2/26. (bp-WA)
- JAPAN, NHK. Music box 1544 1/19, poor strength. (NHP-BC) 1602
 - +Woman 1435 //1386 2/26. (bp-WA) +Male talk //774 1441 2/27. (bp-WA)

PAN AMERICAN DX ROUNDUP

MÉXICO, XEDT, Ciudad Cuauhtémoc, Chih. 2/21 alone on 900. 06:01 with "XEDT" ID and complete station information including location, power, etc into 900 national anthem. [JcJ-MT]

MISCELENEOUS

2/25. Just returned from another great week at the Grayland Motel & Cottages in Grayland, Washington. Initial sound samples - my usual 'lazy mans' way of logging - are up at: http://realmonitor.com/am_logs_grayland11.php and more are going up daily.

Conditions weren't too bad for 'this time of year' and 'this time of the sunspot cycle.' Which means there were some good days and some not so good days. Nothing earthshaking but highlights so far are/were 16 Alaskans and counting [not great but respectable], some decent Asian conditions on Feb. 17 and 20th and a new Philippine station for me on 1026kHz - Sonshine Radio.

Antenna used was a 160' DKAZ at about 290 deg. azimuth.

Bill Whitacre, Alexandria, VA 3/2, www.radioheritage.net

This week features Georgia's 500kw broadcaster [video]; AFRS Alaska 40th anniversary [video]; KORL Honolulu, Hawaii 650 AM; Big News; Radio Vila Verde, Macau; Caribbean FM in 1988; We've Moved!; Poste Parisien from Paris; Adelaide's Fresh 92.7 FM; XEUT Tijuana 1630 AM.

Radio Heritage Foundation www.radioheritage.net is the home of the global radio memories project. We're always on the lookout for new supporters too.

THANKS TO THESE REPORTERS

BRUCE PORTZER, Seattle WA bp-WA

Winradio Excalibur, K9AY antenna0

- GARY DeBOCK, Puyallup WA GDB-WA
- 7.5" loopstick CCrane Skywave Ultralight, 15" FSL antenna
- JOHN C JOHNSON, Mesa AZ JcJ-AZ
- Icom IC-R71A with Kiwa Loop, 75' NS longwire NICK HALL-PATCH, Victoria BC nhp@ieee.org
- NHP-BC
- Drake R8, RFSpace NetSDR; RFSpace SDR-14 running DX Fishbarrel program; north FLG-100 antenna, west FLG-100 antenna, 1m indoor box loop, 14m sloper, DXP-3 phasing unit
- NIGEL PIMPBLETT, Dunmore AB NP-AB
- Perseus with a Wellbrook Array RICHARD ALLEN, near Perry OK RA-OK
- Tecsun PL-310 modified with 7.5" ferrite loop, plus 8" FSL.

DX WORLDWIDE – EAST – Brandon Jordan – PO Box 338 – Rossville TN 38066 E-mail: bdjorda@gmail.com all times UTC

Deadline - Sunday Midnight Central Time.

PAN-AMERICAN DX

- 610 MÉXICO XEBX, Sabinas, Coah. FEB 23 0853 – noted with Easy Listening vocals, "XEBX, La Primera" ID and local time check in Spanish. Good signal
- MEXICO XEDP, Cuauhtémoc, Chih. FEB 24 0147 IFE PSA from NE/SW, then mentions Cuauhtémoc (could be an historical or street reference, major figure in México), but it`s really XEDP, La Ranchera de Cuauhtémoc, in the Chihuahua city named for him, with singing ID jingle at 0147, which they frequently play. No het and little QRM in auroral conditions. [Hauser-OK] MEXICO XEQN, Torreón, Coah. FEB 24 1232 Heard at fair strength over nearby KRMG, Tulsa OK, from 1232 to 1249 with noticias and occasional 710
- 740 "Radio Formula" announcements. [Allen-OK] MÉXICO XESFT, San Fernando, Tama. FEB 24 0122 – Heard at good strength from 0122 to 0139 with música and frequent "Radio Ponderosa" IDs.
- 780 [Allen-OK]
- 890 CUBA Radio Progreso, Chambas. MAR 8 0244 – song about basura, with WLS easily nulled, immediately identifiable as Radio Progreso since it's //900
- CUBA Radio Progreso, Chambas. MAR 8 0244 song about basura, with WLS easily fulled, immediately identifiable as Radio Progreso since its //900 but which is about one second (more than a single satellite hop would be) behind 890 but a tad louder. //4765 is very slightly ahead of 890. Per WRTH, 890 is 200 kW in Chambas, Ciego de Ávila province, while 900 is 50 kW in further San Germán, Holguín. [Hauser-OK] MÉXICO XEK, Nuevo Laredo, Tama. MAR 2 0601 ID and choral NA, atop the QRM during the Fox-hole of no modulation from local KGWA, once it is carefully nulled. From March 9 due to the imposition of daylight shifting, the KGWA Fox-hole will move to 0500-0505 UT, but not every night. Being from a border city subject to American economic pressure, XEK should also move to CDT early, retaining the NA at local midnight. [Hauser-OK] MÉXICO XEVK Torreón, Coah. MAR 8 0627 dominant signal from NE/SW is "Recuerdos 103.7", I thought, but uplooked later it has to 106.7, the FM side of XEVK; (seis and tres are easily confused) and IRCA Log adds that transmitter site is across the state line in sibling city Gómez Palacio, Durango. Cantú and IRCA agree it's 5/1 kW and official name is "Tu Recuerdo" is menory is postalai format2 (Hauser-OK] 960
- 1010 Cantú and IRCA agree it's 5/1 kW and official name is "Tu Recuerdo", ie memory, ie nostalgia format? [Hauser-OK]

- MÉXICO XEWR, Ciudad Juárez, Chih. FEB 24 0136 ID sounds like Radio Metropolitana, 11-10 in promo, with SFX. I was expecting 100/50 kW XERED 1110 in the DF, but this is further southwest, and fits really for Radio Guadalupana, XEWR, which IRCA lists as a 500-watt, 24-hour daytimer (ie blank for night power). But WRTH says 1000/500 watts. 0137 IFE PSA (sounded like, outdated one instead of INE?), 0138 regreso a su programa, 'Levántate con ---woman hostessed talk on the tema, "la mentira". A wakeup show? Then it's an evening playback. [Hauser-OK] MÉXICO XEB, Mexico, DF. FEB 24 0134 – Spanish news and it's about one word ahead of XERF 1570, so sibling station, or rather parent station XEB in
- 1220 the DF with 'Antena Radio' from IMER; despite its 100 kW clear-channel (ha, ha) status, not always audible at all. [Hauser-OK]
- 1320**p** MÉXICO XECPN, Piedras Negras, Coah. FEB 24 0132 – Spanish news by woman anchorette, with quick sounder between items, looping SSW/NNE. She brings up a reporter on phone. Presumably XECPN again, with news format, La Poderosa with 10000/100 watts. Recheck at 0148, cáncer PSA, group ID "Radiorama, la cadena que une a México", and that checks for XECPN. [Hauser-OK]
- 1470 MÉXICO XEHI, Ciudad Miguel Alemán, Tama. FEB 24 0128 – Spanish norteña song, slightly clockwise from N/S, 0130.5 SHVA with XEHI ID, 7-30 timecheck. XEHI is in Cludad Miguel Alemán, Tama, across from Roma TX. Cantú shows 10000/250 watts, slogan La Caponera. IRCA says 3000/250 watts, La Consentida. WRTH splits the difference with 10000/250 watts, La Consentida. [Hauser-OK]
- MEXICO XEQI, Monterrey, NL. FEB 24 0127 Spanish talk from N/S is dominant, presumed XEQI; no WLAC needing to be nulled. [Hauser-OK] 1510**p** MÉXICO XEJPV, Ciudad Juárez, Chih. MAR 9 0558 - full ID including street address in Ciudad Juárez, from Radio Vida ID, into NA now with local 1560 midnight in UT-6 zoneshift to MDT. le, per IRCA 2014 and Cantú as of Feb 19 printout, XEJPV still called "Indie" as a 1 kW daytimer! I wonder if the call has changed too, unheard this time. [Hauser-OK]

CONTRIBUTORS

[Allen-OK]	Richard Allen, near Perry OK, USA
	C Crane Skywave
[Bueneman-OK]	Eric Bueneman, Hazelwood MO
	General Electric Superadio III, Yaesu FRG-7, Worcester Space Magnet II
[Hauser-OK]	Glenn Hauser, Enid OK, USA
	Mostly DX-398 with internal antenna or Sony SRF-59
73. Brandon	

TROPICAL BAND DX (2300-5060 kHz) – Brandon Jordan – PO Box 338 – Rossville TN 38066 E-mail: bdjorda@gmail.com all times UTC

Deadline - Sunday Midnight Central Time

- DPR KOREA KCBS, Pyongyang. MAR 1 1130 Another appearance here, with very enthusiastic all female chorus. Fair. [Barton-AZ] 2850
- +MAR 9 1145 Choral music, Fair. [Barton-AZ]
- 3250 DPR KOREA Voice of Korea, Pyongyang. MAR 1 1215 - Long talk by woman in Japanese. Fair. [Barton-AZ]
- +MAR 3 1315 Patriotic choral music. Fair. //3320. That station is listed as Pyongyang Br. Serv. but was running // programming. [Barton-AZ]
- GUYANA Voice of Guyana, Sparendaam. MAR 8 0614 VOG music unseems //9460 BBC talking at the moment but then I think they are further out of 3290 synch than usual; somewhat better signal on 3290 than usual, but modulation is not up to par. [Hauser-OK]
- 3320 DPR KOREA Pyongyang BS, Pyongyang. FEB 27 1030 - Choir music, Fair/Good. [Barton-AZ]
- +MAR 1 1230 Monologue w/woman into dramatic sounding choral music. Fair. [Barton-AZ]
- +MAR 8 1410 Soprano vocalist. Fair/Good. [Barton-AZ]
- JAPAN Radio Nikkei 1, Chiba-Nagara. MAR 8 1425 Man and woman in dialogue in Japanese language and fair/good well after my local sunrise. 3925 [Barton-AZ]

JAPAN Radio Nikkei 2, Chiba-Nagara. MAR 5 1320 – "Yesterday's favorites", woman in Japanese at ToH and sudden tx cessation at 1401. [Barton-AZ] GUATEMALA Radio Verdad, Chiquimula. MAR 6 0609 – Radio Verdad in national anthem by children's choir. Much like the Mexican, it goes on and on 3945 4055

with repeating multiverses (but different lyrics?), too much distortion to understand anything. Cadence slows down for finale, ending at 0613.5 and carrier on a while longer. [Hauser-OK]

- REP KOREA Voice of the People, Kyonggi-do. FEB 27 1115 Emotional talk by man in Korean, well over the DPRK jammer. Music and woman. Good. 4450 [Barton-AZ]
- MAR 9 1415 Monologue with woman in Korean and well over top of any jamming. Very good. [Barton-AZ]
- BRAZIL Radio Clube do Pará, Belém. MAR 6 0609 lively Brazilian music vs CODAR swooshes, so Radio Clube do Pará is back to 24-hour service after missing a week or so; at 0710 some ads mentioning Pará. The other 4885 ZY, in Rio Branco, is listed in WRTH as 09-04 UT. [Hauser-OK] 4885
- ANGOLA Radio Nacional Angola, Mulevnos. MAR 9 0521 very poor carrier, JBM, presumed RNA as always off-frequency. Must be about to fade 4950 around local sunrise, 0511 today at Luanda per gaisma.com. Latest precise measurement of it was 4949.75 by Carlos Gonçalves, Portugal, who also said modulation was extremely low, March 1 at 2252. [Hauser-OK]

CONTRIBUTORS

[Barton-AZ]	Rick Barton, El Mirage AZ
	HQ-200 & Slinky, Grundig Satellit 750, Drake R8, random wire
[Hauser-OK]	Glenn Hauser, Enid, OK, USA
	FRG-7 with 100 foot E-W longwire (always in the mornings, sometimes evenings), DX-398 with 10-meter N-S random wire (in the evenings)
	or PL-880 with short reel-out clip-on (in the evenings)
73, Brandon	

DX FORUM – Richard C Evans – 3908 Grand Oak Ave Apt 4 – Indianapolis IN 46237 E-mail: REvans5435@vahoo.com **DEADLINES: Saturdays**

Deadlines: 3/21, 4/4, 4/18, 5/2, 5/16, 5/30, 6/13, 6/27 and 7/18

Edward Kusalik, Daysland, Alberta T0B 1A0

Now that I have been with the IRCA membership, I wish to re-introduce myself and update my statues. Currently, I live in Daysland, which is southeast of Edmonton, on highway 13, halfway been Camrose and Killam. Geography, it is a lot different from my previous location down in Coaldale, east of the City of Lethbridge. Open fields but more bush and farming and cattle ranching. Daysland has about 860 residences and we do have quite an active business core. My wife and I moved to this town in 2009, purchased a nice three-bedroom (to be near our grandkids in Camrose) bungalow/rancher and renovated it to today's standards. Sadly, she passed away in June of 2012 from a short battle with cancer. Currently, I am on my second term on Town Council and represent the Town on two important Boards. On the DXing scene, it is certainly different than my previous location, for one thing the terminator path is different and the effects of magnetic influence is noted more. On the X-band, stations that were like locals are near no-show up here, such as KYIZ-1620, KXOL-1660 and KDDZ-1690. On the X-Band, I have used a Loop, which is cut for the 1600-1700 kHz, with seven turns with a 0-350 Mfd Variable. It works just fine, especially being able to null one station from the east to one on the west. Using this Loop, I have been able to hear 47 stations of which 42 verified. The holdouts are KSMH-1620, KKGM-Ft Worth, KFOX-1650 (a lot of reports to them!), KHPY-1670, and WVON-1690. My best "catches" are KALT-Texas on 1610 and WTTM New Jersey on 1680. As well, a 188-foot "U" longwire on the corner lot, with a pitype antenna tuner (built from the plans in Proceedings Manual). This antenna is quite directional and has found it working well on the upper part of the medium wave band as well on the lower part of the short wave bands. On the regular Mediumwave I used a 36 inch BOX loop, which was the best from my location in Ontario (prior to 1980) and got six out of ten provinces verified, and as well as 34 states, Cuba, Bermuda and Mexico (this needs to improve!) rounds off the list. The main receiver is Drake R8A, which has been my workhorse for a number of years! Back up is a Tecsun PL-660 for mobile use. My other interest is DXing the short wave bands (where most would recognize my name) and have been membership in numerous associations such as ODXA (Charter member) Explorer, PlayDX, and Cumbre DX and, from the way past, SPEEDX, Fine Tuning, Newark News Club, NASWA, CIDX and some others. This hobby of mine takes up my extra time, which helps to keep my mind active. Remember, I started to listen to the

medium wave band way back in 1959 with a super doper crystal set, moving to Hallicrafters SX-28A in 1966 and Hammarlund HQ-129-X in 1967. To me, the 129X was one of the best DX machines that I had. In 1974, moved to a R-388, R-390 (1977) and SP-600X in 1990. All great rigs and some of the best Medium and Short wave DXing capabilities! Anyway, enough said, but in closing I hope to attend a IRCAvention in the future, but alas not this year as a trip to Europe is in for October, and to Ontario in June. And yes, the Tecsun will be going with me.

Larry Godwin, 2390 Clydes Dale Lane, Missoula, Montana 59804 Ibg@mtwi.net

Greetings and Happy Anniversary, IRCA! I'm 72 and not as passionate about DXing as when I started at age 16 but still enjoy reading of others' exploits. I'm retired from teaching and my current passion is writing, mainly short stories, poetry, and an occasional article. I've written a piece on how to write a memoir and would be happy to share it with anyone interested. I certainly enjoyed the Billings convention that John and Nancy hosted, especially connecting face-to-face with old friends. I'm wishing everyone good DX and hasten to thank all those responsible for the functioning of our fine club. 73, Larry

John C Johnson, 2922 S Olivewood, Mesa, Arizona 85212-2923 John_Johnson@Prodigy.net

It's time for all of us to send in our DX Forum reports to celebrate IRCA's anniversary. Happy 51st Anniversary, IRCA. I am a Charter Member of the club, joining when the club formed 51 years ago in 1964. I've seen many changes over the years, but the friendship of fellow members has always been foremost. I'm married to Nancy, your WDXR editor. Nancy and I have known each other for 45 years. I have been editing the CDXR column for over 25 years and serve on the IRCA Board of Directors. 2014 brought a number of changes. After 42 years working for KTVQ channel 2 in Billings, Montana I decided it was time to retire. KTVQ was KOOK-TV when I started back in 1972. In addition to both Nancy and I retiring, we decided we had enough of the bitter cold Montana winters. We sold our house in Billings (in 4 days) and had a home built for us in Mesa, Arizona. The warm weather is wonderful! Retirement has given me more time for hobbies including DX. My DXing started in 1962 from Sheridan, Wyoming using various old receivers including a Hallicrafters SX-16. My Icom IC-R71A lasted 30 years, and I now use an Icom IC-R75. I mainly use a 75' N-S longwire, but sometimes use a Kiwa loop. I also use a Grundig Satellit 750, Nancy's Drake R8B, or the Sony SRF-59. In the eight months we've been in Phoenix I have logged some 230 stations in 22 states. Other hobbies include computer video and audio editing, web site design (www.johninarizona.com), genealogy, and collections of all kinds including TV Guide magazines dating back to the late '50s, old radio station music surveys (yes, I still collect them), bumper stickers, sports pocket schedules, Coke-A-Cola items and even The Three Stooges items. If you are on Facebook, you will find both Nancy and I there. Nancy and I enjoyed anniversary! 73, John.

Nancy Johnson, 2922 S Olivewood, Mesa, Arizona 85212-2923 NancyJohnson@Prodigy.net

It doesn't seem possible that it is time for another Anniversary Issue re-intro Forum. This past year has been a busy one. Last July I retired from OfficeMax after working there for 19 years, and two weeks later John & I moved to Mesa, AZ. In September we returned to Billings to host the 50th Anniversary IRCA convention. I'm married to your CDXR editor John, and have 5 grandchildren. In addition to DXing, other hobbies include genealogy and camping. In 1969 I began BCB DXing from Fredonia, NY and joined IRCA in 1971. From my four DX locations (Fredonia NY, Aberdeen WA, Billings MT, and Mesa AZ) I've heard a total of 2641 stations (some duplicates). I'm a domestic DXer and spend most of my DX time on the challenging graveyard channels. Happy Anniversary IRCA!

Stephen S Howe, 9 Warner Drive, Saint Albans, Vermont 05478-1575 showe@albany.edu

Happy Anniversary, IRCA! I'm 60 and have been DXing for about 45 years. I was a member of the IRCA in the late 1960's for several years and somehow managed to keep my grades in high school up despite spending nearly every Monday morning chasing equipment tests and frequency checks. Sidetracked by college and graduate school, I rejoined the Club in the late 1980's shortly before my wife and I moved from the San Francisco Bay Area to Vermont. I have been the Editor of the IRCA's Verification Signers column for the past 22 years. Trying to keep up with our active 5-year-old daughter has definitely reduced the time I've spent at the dials recently, but I manage to log a few new stations every year, usually during DX Tests and an occasional sunset session, primarily using a Sony ICF-2010 receiver and Radio West loop. Unfortunately, a hectic work schedule at the University at Albany, where I am an instructor and research geochemist, kept me from taking advantage of the great opportunity to log new stations on 1560 kHz last month with WQEW off. But I'm sure another window will open on some other frequency before too long and hopefully I'll be able to take advantage of it. 73, Steve.

Eric Bueneman (N0UIH), 631 Coachway Lane, Hazelwood, Missouri 63042-1347

Happy Anniversary, IRCA! A little bit about me: I'm 48 now, still single due in part to caretaking duties for a terminally ill mother, and presently serve as Editor for Eastern DX Roundup and Sport Channels IRCA. I was your Editor-in-Chief from August 2010 to September 2014, DX Worldwide East editor in 2013-14, DX Monitor Publisher from 1999 to 2001, and editing "Hearing It Through the Grapevine" in the 1990s. I am also a member of WTFDA, NASWA, ARRL and two local Amateur Radio clubs. I have been a licensed Amateur Radio operator since October 1992; I was originally a Technician Class licensee, upgrading to General Class in June 2007 and Extra Class in May 2012. I'm not the only one in my family that's a licensed Ham; a second cousin on my mother's side of the family from the Branson area has been licensed for 50 years. I have been in this hobby since October 1981, first from Hazelwood, MO (two blocks southwest of my present QTH) until August 1988, followed by Woodstock, GA from August 1988 to June 1991, Marietta, GA from June 1991 to June 1992, and at my present location since the end of June 1992. I have been a member of IRCA since 1994. In addition to the AM broadcast band, I also DX the FM broadcast band, shortwave (broadcast and utility stations), analog and digital television and the NOAA Weather Radio bands. I also monitor the local public safety frequencies; I had the scanner on during the riots in nearby Ferguson in August and November 2014. On the Amateur Radio side, I mainly work sideband on HF and VHF, although I've also gotten into CW on 6 Meters using a CW keyboard and a computer CW decoding program. I have also worked in the broadcast industry, mostly for smaller commercial, public and Christian radio stations; two of the stations I've worked for have been AM stations (WFTD 1080 Marietta, GA and WGNU 920 Granite City, IL). Presently, I'm working on getting a weekly Jazz show at KDHX 88.1 St. Louis. MO. DXing from two different metro areas gave me some insight into the differences in ground conductivity values and pulling in stations through weaker local signals. It's clear to me that the night signals of St. Louis AM stations get out further than those in Atlanta due to higher ground conductivity values in the Midwest. The DX hobby helped me prepare for work in the broadcast industry, as well as being a licensed Amateur Radio operator. I'm now approaching another milestone in my logbook at my present QTH: 1,600 AM stations heard (I'm now 14 stations shy of that mark). I'm also 12 stations shy of 1,300 on FM. On the AM side, I now have four states from where I've logged more than 100 stations: Illinois (122), Missouri (113), Texas (110) and Tennessee (107). On the FM side, by contrast, I only have two states from where I've logged more than 100 stations: Illinois (202) and Missouri (175). For my AM broadcast band DX, I presently use a General Electric Superadio III (which I bought in 1994) for portable use. In the shack, I use a Yaesu FRG-7 (which I bought at a Hamfest in January 2011), switching between a Worcester Space Magnet II (which I've had since 1988) and a 150-foot homebrew dipole which I built in 2010. I've been experimenting with different antennas over the years; my first homebrew antenna was one made of speaker wire and a broken hacksaw blade, which I built in 1981. I also used one made of speaker wire and a metal coat hanger when I was living in Georgia and the first few years I was back in Hazelwood. DXing gives a person an opportunity to experiment with different antennas and equipment, as I've learned through over three decades in the hobby. 73

Richard Evans, Apt. 4, 3908 Grand Oak Avenue, Indianapolis, Indiana 46237-4694

Another year, another anniversary column, hi. I can remember doing these columns with the old offset masters which had to be typed all at one time. With the computer, I can do them ahead of time and add on as I needed to with reports. (The spellchecker is handy as well but it isn't perfect.) Edward's report got me to thinking about some of the different clubs I have belonged to over the years. Some of the names I have forgotten, but I remember Radio Listeners of America and CIDXC for whom I typed an AM Roundup column for a couple of years. I have also been in the FM-TV club a couple of different times but not right now. I did most of my listening when I was living in the northwest Indiana area from 1966-1978. Up there, I heard 1340 stations from 49 states (missing Alaska), 8 provinces (missing Newfoundland and Prince Edward Island), plus 28 countries (including Hawaii, U.S. and Canada). Here in Indy, I have only heard 720 stations. While I was just checking my NW Indy stats, I was reminded of the old days, when it wasn't just equipment tests and frequency checks, but also the wide open sunset DX and the special tests on Monday mornings which could be as many 10 or 13 on any given day. I realize that IBOC has hurt the hobby, but I think the very reliable electronic equipment stations use now, plus all the former daytimers which have low after sunset authorizations have done more damage to what we do. I have vacation days already scheduled for the Fort Wayne conventions in July. Only question is my wife's health at that time. She is a free bleeder on a blood thinner and a fall risk so anything can happen. I will

be 70 in June, but still working around 25 hours a week. I plan to move back up to NW Indiana when I finally retire (whenever that is) where my son and grandkids live. I haven't been active much on the radio for the past few years because I have gotten to the point where I can't stand what passes as current "music". About 20 years ago, I started collecting business cards with the idea of it being something handy for retirement days. That small collection is now up to about 200,000 different cards from some 122 countries. Some will remember my newspaper collection. I do very little now with that. It's up to about 11,000 titles, but I do little travel so I don't get to see new papers much. The radio, cards and newspapers keep me surfing a lot on the internet which gives me a chance to travel and learn a lot while not leaving home. At my age, I can say I have had an interesting life and met some wonderful people, although I do regret not having stayed in one place for my whole life.

SPORTCHANNELS IRCA – Compiled by: Eric Bueneman (NØUIH)

E-mail: n0uiheric@aol.com

Welcome to another edition of SportChannels! With basketball season well under way, this edition will look at the network lists from the NBA's Western Conference. Flagship stations are in **boldface** type, Spanish language flagships in **boldface italics**; Spanish language affiliates in *italics*. WESTERN CONFERENCE - NORTHWEST DIVISION

DENVER NUGGETS Jason Kosmicki, Web: nba.com/nuggets/

AM 930 KIUP Durango, CO 950 KRWZ Parker, CO 1010 KSIR Brush, CO 1230 KSTC Sterling, CO	1300 KCSF Colorado Springs, CO 1340 KTMM Grand Junction, CO 1400 KWUF Pagosa Springs, CO 1440 KRDZ Wray, CO 1450 KBFS Belle Fourche, SD	1490 KNAM Rifle, CO FM 97.1 KZBR La Jara, CO 98.9 KTYV Steamboat Springs, CO 103.1 KYDT Sundance, WY	104.3 KKFN Longmont, CO 106.1 KNFO Basalt, CO 106.9 KHYY Minatare, NE	
Distributed by Altitude Sports				
MINNESOTA TIMBERWOLVES Eng	lish: Alan Horton, Spanish: Alfonso Ferna	ndez, Web: nba.com/timberwolves/		
AM 560 WEBC Duluth, MN 730 KWOA Worthington, MN 740 KVOX Fargo, ND 830 WCCO Minneapolis, MN 930 KSDN Aberdeen, SD 950 KWAT Watertown, SD 1210 KOKK Huron, SD	1220 KDDR Oakes, ND 1230 KMRS Morris, MN 1230 KTRF Thief River Falls, MN 1230 KWNO Winona, MN 1240 WJON Saint Cloud, MN 1320 KOZY Grand Rapids, MN 1340 KDLM Detroit Lakes, MN 1340 KWLM Willmar, MN	1390 KXSS Waite Park, MN 1400 KMHL Marshall, MN 1400 KQDJ Jamestown, ND 1450 KATE Albert Lea, MN 1450 KBUN Bemidji, MN 1450 WELY Ely, MN 1460 KDMA Montevideo, MN 1490 KOVC Valley City, ND	1570 KVHT Vermillion, SD 1600 KDAK Carrington, ND FM 94.3 KKIN-FM Aitkin, MN 95.7 KQYK Lake Crystal, MN 99.7 KFDL Browerville, MN 101.5 KFGI Crosby, MN	
Spanish language play-by-play on the	e Web only			
OKLAHOMA CITY THUNDER Englis	sh: Matt Pinto, Spanish: Eleno Ornelas, W	/eb: nba.com/thunder/		
AM 640 KWPN Moore, OK 930 WKY Oklahoma City, OK* 1050 KXCA Lawton, OK	1300 KAKC Tulsa, OK 1340 KSEK Pittsburg, KS 1380 KKRX Lawton, OK 1390 KCRC Enid, OK	FM 93.7 K229CH Lawton, OK** 98.1 WWLS The Village, OK 101.3 KMCO McAlester, OK	105.9 KQTZ Hobart, OK 106.1 KKBI Broken Bow, OK	

1240 KADS Elk City, OK 1450 KSIW Woodward, OK

* Home games only, ** Relays KXCA 1050

PORTLAND TRAILBLAZERS Brian Wheeler, Antonio Harvey, Web: nba.com/blazers/

	an wheeler, Antonio haivey, web. Iba.co	JIII/ DI02013/	
620 KPOJ Portland, OR	1230 KHSN Coos Bay, OR	1400 KJDY John Day, OR	1490 KSKR
690 KRCO Prineville, OR	1230 KVAS Astoria, ÓR	1440 KODL The Dalles, OR	1490 KLOG
730 KKZX Medford, OR	1240 KTIX Pendleton, OR	1450 KFLS Klamath Falls, OR	1590 KTIL I
820 KWDP Waldport, OR	1310 KNPT Newport, OR	1450 KLBM La Grande, OR	
910 KURY Brookings, OR	1340 KLOO Corvallis, OR	1450 KLZS Eugene, OR	
1110 KBND Bend, OR	1400 KBCH Lincoln City, OR	1490 KBKR Baker City, OR	

UTAH JAZZ David Locke, Ron Boone, Web: nba.com/jazz/

1280 KZNS Salt Lake City, UT

WESTERN CONFERENCE – PACIFIC DIVISION

GOLDEN STATE WARRIORS Tim Roye, Tom Tolbert, Jim Barnett, Web: nba.com/warriors/

680 KNBR San Francisco, CA

960 KOVO Provo, UT

KTCT airs games in case of a conflict with another event on KNBR

LOS ANGELES CLIPPERS English: Brian Sieman, Ralph Lawler, Michael Smith, No Spanish language radio personnel info available, Web: nba.com/clippers/ 980 KFWB Los Angeles, CA 1220 KWKU Pomona, CA 1330 KWKW Los Angeles, CA

LOS ANGELES LAKERS English: John Ireland, Mychal Thompson, Spanish: Fernando Gonzalez, Pepe Mantilla, Web: nba.com/lakers/

590 KTIE San Bernardino, CA	920 KBAD Las Vegas, NV	1330 KWKW Los Angeles, CA	1490 KMET Banning, CA
610 KAVL Lancaster, CA	940 KFIG Fresno, CA	1360 KLSD San Diego, CA	1590 KVTA Ventura, CA
710 KSPN Los Angeles, CA	<i>1220 KWKU Pomona, CA</i>	1400 KKJL San Luis Obispo, CA	
910 KRAK Hesperia, CA	1230 KSZL Barstow, CA	1460 KENO Las Vegas, NV	
920 KPSI Palm Springs, CA	1230 KYVA Gallup, NM	1490 KWAC Bakersfield, CA	
PHOENIX SUNS No English or Spani	sh broadcast personnel information av	ailable, Web : nba.com/suns /	
AM 600 KVNA Flagstaff, AZ 610 KNML Albuquerque, NM 980 KNTR Lake Havasu City, AZ	1230 KATO Safford, AZ 1340 KIKO Miami, AZ 1400 KSUN Phoenix, AZ 1400 KAVZ Springerville, AZ	FM 92.1 KZUA Holbrook, AZ 94.3 K232EY Kingman, AZ* 98.7 KMVP-FM Phoenix, AZ	102.5 KNKI Pinetop-Lakeside, AZ 105.7 KVRD Cottonwood, AZ

* Relays KNTR 980, ** No listing of this station appears on Radio Locator or on Doug Smith's list.

SACRAMENTO KINGS No broadcast personnel information available, Web: nba.com/kings/

1140 KHTK Sacramento, CA only

WESTERN CONFERENCE – SOUTHWEST DIVISION

DALLAS MAVERICKS No broadcast personnel information available, Web: mavs.com

103.3 KESN Allen, TX only

1210 KEVT Sahuarita, AZ

HOUSTON ROCKETS No broadcast personnel information available, Web: nba.com/rockets/

740 KTRH Houston, TX (secondary) 790 KBME Houston, TX (primary)

850 KEYH Houston, TX (Spanish) 93.7 KQBT Houston, TX (simulcast)

1050 KTCT San Mateo, CA

100.5 K263BM Riviera, AZ

R Roseburg, OR G Longview, WA Netarts, OR

97.5 KZNS-FM Coalville, UT

7**

MEMPHIS GRIZZLIES Rob Fischer, Web: nba.com/grizzlies/

680 WMFS Memphis, TN

640 KTIB Thibodeaux, LA

930 WSFZ Jackson, MS

1240 KANE New Iberia, LA

1390 KFRA Franklin, LA

NEW ORLEANS PELICANS Sean Kelley, John DeShazier, Web: nba.com/pelicans/

AM

1450 WBSR Pensacola, FL 1490 KJIN Houma, LA 1600 KLEB Golden Meadow, LA

FM 94.1 WEMX Kentwood, LA 97.7 KNBB Dubach, LA 100.3 KLRZ La Rose, LA 104.9 WBUV Moss Point, MS

92.9 WMFS-FM Bartlett, TN

104.9 WCJU Columbia, MS 105.3 WWL-FM Kenner, LA 105.9 KBZE Berwick, LA

SAN ANTONIO SPURS No broadcast personnel information available, Web: nba.com/spurs/

1200 WOAI San Antonio. TX only

The Western Conference has numerous transplanted teams. In the Northwest Division, the Oklahoma City Thunder and Utah Jazz are transplanted; the Thunder were transplanted from Seattle, where they were known as the Supersonics, while the Utah Jazz was New Orleans' original NBA franchise. In the Pacific Division, all teams are transplanted. The Golden State Warriors are transplanted from Philadelphia, while the Los Angeles Lakers are transplanted from Minneapolis. The Los Angeles Clippers moved from San Diego; before moving to southern California, they played in Buffalo NY as the Buffalo Braves. The Sacramento Kings are transplanted from Kansas City; they also played in Omaha (as the Kansas City-Omaha Kings), Cincinnati (as the Royals), and Rochester NY (also as the Royals). In the Southwest division, the Memphis Grizzlies are transplanted from Vancouver BC (St Louis MO also battled for that franchise before Memphis won out), while the New Orleans Pelicans were the original Charlotte Hornets. The team was known as the New Orleans Hornets for a few years before changing their name to the New Orleans Pericans were the original Charlotte Hornets. The team was known as the New Orleans Hornets for a few years before changing their name to the Pelicans (a common bird on the Gulf Coast). IRCA member Bob Antoniuk (N2SU) of Clifton NJ offers some insight on one of the teams mentioned in the last edition of SportChannels: "I'm not sure you're aware of this (not many people are), but the franchise now known as the Washington Wizards actually began in Chicago. They were the Chicago Packers as an expansion team in 1961-62, and changed their name to the Zephyrs the following season. After the 1962-63 season, the franchise relocated to Baltimore and became the Bullets, which was the name of the original NBA team (they won the 1947-48 championship and later disbarded in the activ 1000. The Olivers the add the next interval American American American American (they won the 1947-48 championship and later disbanded in the early 1950s). The Chicago team played at the old International Amphitheater. The Bulls played there in their first season (1966-67). The NBA was already a two-time loser when the Bulls came into being in 1966. The NBA has probably seen more franchise shifts than any of the four major pro leagues." Baseball and soccer seasons are just around the corner; the summer columns will have information on teams in Major League Baseball and Major League Soccer. I'd like to wish IRCA a very Happy Anniversary. 73 and play hard!



DX AUDIO SERVICE – Frederick R Vobbe – 706 Mackenzie Dr – Lima OH 45805-1835

E-mail: fvobbe@realoldiesradio.com

Rundown for the March 2015 DX Audio Service -Issue #362. Posted February 28 by Fred Vobbe. Available at: http://www.e-dxn.com/ use the Enter Site link. Part 1: 60:05

Note: the new address for the DX Audio Service is 4131 S. Andes Way, Aurora CO 80013-3831. E-mail address is sales@nrcdxas.org.

AM Switch: Dave Alpert has the latest info on FCC changes and also silent stations. The Bandscan: On this edition, Mark Durenberger gives us really great DX information, with an emphasis on propagation. This information comes from a collection of articles which Mark had scheduled for the next year.

Convention Information: Here are the latest details on the upcoming co-convention with the International Radio Club of America, Worldwide TV & FM DX Association, Decalcomania, and the National Radio Club. The convention will be held in Fort Wayne, Indiana.

Rootstown Radio Goes Silent: Fred Vobbe reads us an article detailing the sad close-down of Rootstown Radio, WXLB-LP, after infighting between the management caused the station to go silent after people parted ways.

Part 2: 61:32

Marketscope: On this edition, Phil Wayne presents a clip from a Las Vegas public station's Dr. Martin Luther King party. And Phil presents a classic Gary Owens radio aircheck from 1150-KPRZ.

Musings from Members: Let's hear from you the members, and we have answers to questions, too.

Talk Radio's Ad Problem: Chris Gay has a story about Talk Radio's Advertising Problems. The popularity of talk radio has made it an easy target for people who hold grudges against the program because of viewpoints. Because of that, advertisers are reluctant to buy advertising in talk radio.

Radio Shack Shut Down: Wally Wawro has two stories on the sad end to one of America's great radio DIY stores.

What Happened to Heathkit: Fred Vobbe reads a commentary about another of America's DIY companies.

How Cops Catch Grow-offs: Those who grow marijuana indoors can be tracked by something as simple as AM Radio. Chris Gay reads an article from a police magazine on how it's done. Hint: Don't buy any cheap Chinese grow lights.

Editor's note: This is the second to last DX Audio Service from the National Radio Club. I regret we can't do another ten or fifteen years, but it's time to move on. I'm still waiting for the National Radio Club's board to let me know who will be taking over, or if they intend to keep the DXAS going. At the end of March the Musing's line will be disconnected, so if you would like to say a few words before we sign off, please call 419-741-0205.

Time limits have been lifted for this last issue.



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

Geomagnetic Summary February 1 2015 through February 28 2015 Tabulated from email status daily (K @ 0000 UTC.)

Date	Flux	Α	κ	Space Wx										
2/1	142	21	5	minor, G1	2/11	131	7	1	no storms	2/21	116	7	2	no storms
2	144	27	3	minor, G1	12	128	5	1	no storms	22	118	7	2	no storms
3	149	16	3	no storms	13	125	3	1	no storms	23	117	17	4	no storms
4	145	9	2	minor, R1	14	120	3	1	no storms	24	114	25	3	minor, G1
5	142	13	2	no storms	15	120	6	1	no storms	25	111	11	1	no storms
6	143	5	0	no storms	16	118	5	3	no storms	26	111	5	1	no storms
7	153	9	2	no storms	17	119	22	5	minor, G1	27	118	4	2	no storms
8	153	10	3	no storms	18	121	19	3	no storms	2/28	123	13	3	no storms
9	146	8	3	minor, R1	19	119	8	2	no storms					
2/10	141	7	3	no storms	2/20	120	6	2	no storms					
Gx – Geomagnetic Storm Level			Rx – Ra	adio Bla	ckout	s Leve	I	Sx – Sc	lar Rac	liation	Storm	Level		

IRCA Mexican Log, 19th Edition (Winter 2014)

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), \$11.00 (Canada) \$12.50 (México), \$14.00 (rest of the world). Non-IRCA/NRC members - add \$2.00.

A DXers Technical Guide, 4th Edition (Spring 2004)

In its nearly 200 pages you will learn about the principles underlying the design of successful receivers, antennas and receiving accessories, find reviews of the best commercially available DXing equipment in different price ranges, as well as detailed instructions for building one's own antennas and other DXing aids. Although it focuses on the technical backdrop to medium wave DXing, it will also be of interest to serious shortwave listeners and low band radio amateurs.

Prices: IRCA/NRC members - \$15.00 (US), \$16.50 (Canada) \$18.00 (México), \$20.00 (rest of the world). Non-IRCA/NRC members - add \$2.00.

IRCA Slogans List (Winter 2008)

This completely revised Slogans List includes radio slogans from the US, Canada and Mexico (over 4000).

Prices: IRCA/NRC members - \$6.00 (US), \$7.50 (Canada) \$9.00 (México), \$10.50 (rest of the world). Non-IRCA members - add \$1.00.

IRCA TIS/HAR LIST (Summer 2014

The IRCA TIS/HAR LIST lists all US and Canadian TIS/HAR stations, by frequency, including call letters, state (province,) city, county, licensee, address, coordinates, expiration date and dates of DXM/DXN reports/sources. It has been updated with FCC data, DXM, DXN and DXer reports, and on-line listings through August 1 2014.

Prices: IRCA/NRC members - \$9.50 (US), \$11.00 (Canada) \$12.50 (México), \$14.00 (rest of the world). Non-IRCA/NRC members - add \$2.00.

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/NRC members - \$2.25 (US), \$3.00 (Canada) \$3.50 (México), \$4.50 (rest of the world). Non-IRCA members - add \$1.00.

IRCA Foreign Log

The IRCA has published nine volumes of the IRCA Foreign Log which are still available. Each volume contains the several hundred actual tips that were reported to the DXWW sections during an entire year, compiled and retyped in a book format. In addition, special features include articles on foreign DXing (volumes 6, 7 and 8), utility lists (volumes 7 and 8), shortwave parallels (volume 8) and BCB propagation (volumes 6, 7 and 8). The IRCA Bookstore still has volumes 3, 4, 6, 7 and 8 of the IRCA Foreign Log available for \$2.50 each (overseas add \$3.00/book).

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.

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.

Also from the IRCA Goodie Factory. "IRCA REPRINTS ON CD" !!! 648 Reprints. The entire set, now on one CD. Categories include: Antennas, Domestic, Foreign, History, DX Lists, Receivers and Receiver Modifications, and Technical. Check out the table of contents at: http://ircaonline.org/2004ReprintList.htm.

Prices: IRCA/NRC members - \$10.00 (US), \$11.00 (Canada) \$11.50 (México), \$12.50 (rest of the world). Non-IRCA/NRC members - add \$2.00.

"DX Monitor" on DVD

IRCA's regular bulletin "DX Monitor" Volumes 1 through 49 in .pdf format on 2 DVDs. Re-live the days gone by and re-introduce yourself to the former members who helped make the IRCA great!! NOTE: You will NEED a DVD reader to open the .pdf files. These files were TOO LARGE to use regular CD's. Prices: IRCA/NRC members - \$15.00 (US), \$16.00 (Canada) \$16.50 (México), \$17.50 (rest of the world). Non-IRCA/NRC members - add \$2.00

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

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.) DX Monitor contains members' loggings, articles on radio stations, receiver reviews, technical articles, DX tips, and other material of interest to Broadcast Band DX hobbvists.



CLUB OFFICERS AND CONTACT INFORMATION

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e-mail: lynnhollerman@yahoo.com - (dues, address changes, IRCA mailing list sign-ups)

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MEMBERSHIP DUES

Rate
\$10
\$10
\$10
\$10
\$10

Make checks and Money Orders in US funds payable to IRCA.

All dues and address changes go to: IRCA, PO Box 60241, Lafayette LA 70596

Pay electronically with PayPal - add \$1 to all prices above. Go to www.paypal.com, then send your dues to ircamember@ircaonline.org contact Lynn Hollerman for more information.

Sample copies of DX Monitor are available at phil_tekno@yahoo.com

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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