



June 28, 2014 – Volume 51, Number 33 – Edition 1634 – ISSN 899-9733

Casey Kasem

Many longtime members of IRCA may have heard “American Top 40” on stations they’ve DXed. Casey Kasem not only hosted the program, but also co-created the program with Don Bustany; the duo also created “American Country Countdown”, which many longtime DXers may have also heard on stations they’ve DXed. The radio and television personality passed away on June 15, 2014 at the age of 82. IRCA extends our most sincere condolences to his family, friends and fans.

FROM THE EDITOR-IN-CHIEF

Have you begun planning for the 2014 Golden Anniversary IRCA Convention yet? Details on the upcoming Convention, hosted by John and Nancy Johnson, appear below. Billings, MT is the host city for this milestone event. Your hosts will be John and Nancy Johnson; they will soon be of Mesa, AZ. Effective July 22, 2014, John and Nancy’s new address will be: **2922 South Olivewood, Mesa, AZ 85212-2923**. They will be leaving Billings on July 18, but will be returning for the Convention in September. It seems that Arizona has become a hotbed of IRCA activity in recent years. DX Worldwide II appears in this edition, along with a 1974 station list for American Top 40.

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2014 IRCA 50th ANNIVERSARY CONVENTION – BILLINGS, MONTANA

The 2014 IRCA 50th Anniversary Convention will be held in Billings, Montana on September 19th and 20th. John and Nancy Johnson are your convention hosts. The convention will be held at the Lexington Inn & Suites by Vantage located at 3040 King Avenue West. IRCA members are eligible to receive a special room rate of \$95.00(US) per night plus 7% Lodging Tax & \$1.00(US) TBID fees. A limited block of rooms have been set aside so you will want to make your reservations early. Please mention “IRCA-International Radio Club of America” when making your reservation for the special IRCA member’s rate. You may call them directly at 406-294-9090 or toll-free 1-877-488-4649. You will need to give them a credit card number and check-in and check-out dates. They do offer an airport shuttle. The parking area is quite large.

With this rate you will enjoy the following COMPLIMENTARY top quality amenities to enhance your stay

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

For more information about Lexington Inn & Suites by Vantage go to LexingtonBillings.com Radio station tours will be scheduled for Friday. A tour of Connoisseur Media’s stations is almost finalized. Stations include News-talk KYA-730, ESPN KBLG-910, Sky KRKX-94.1, The Zone KRZN-96.3, MY 105.9 KWMY, and KLPN-106.7 The Planet.

Hungry? You’ll discover Billings, Montana is filled with numerous places to eat. There is a Johnny Carino’s adjacent to the convention hotel. A few blocks away there is a Pizza Ranch. We’re planning

on a Friday evening get-together at Pizza Ranch where you’ll find pizza and broasted chicken are on the buffet. The Saturday night convention banquet will be held at the Montana Rib and Chop House. Registration for club* members is just \$35.00(US) (Does NOT include the banquet – details of the banquet will be announced later). Non-club member’s registration is \$50.00(US) which includes a one year membership in the IRCA. (Hint: Save money, a one year membership in the IRCA is less than the increased registration fee for non-members. Join the IRCA now.) You may pay in advance by check or PayPal. If paying by PayPal, please add \$1.00(US) to cover the \$1.34(US) additional charges added on by PayPal. Use this PayPal address: john@johninmontana.com and include a message that the money is for the IRCA convention registration. If paying via check, make that out to John C. Johnson and mail to 265 Waterton Way, Billings, Montana 59102-7755. *Club membership in IRCA, NRC, or WTFDA qualifies for the \$35.00(US) registration fee. Non club members are encouraged to join the IRCA.

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

FROM THE PRESIDENT (Phil Bytheway)

We are currently seeking a volunteer to compile the **IRCA Slogans List**. Contact me if interested in either position or have concerns about IRCA. pb

BROADCASTING INFORMATION

Robert J. Wien (KG6RJW/3) - 902 Hall Station Drive #104 - Bowie, MD 20721
Temporary Address: c/o Marriott Towneplace Suites, 4100 Kittredge St., Room 327, Denver, CO 80239 (use until late August 2014)
E-mail: wienbob@aol.com **Column Deadlines: Saturdays**

DATE OF COLUMN: June 21, 2014

Column data span: June 7, 2014-June 21, 2014

Data courtesy of Stationintel.com, FCC database and member contributions

COLUMN DEADLINES: SATURDAYS

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

CALL CHANGES

FREQ	OLD CALL	CITY OF LICENSE	NEW CALL
930	WAUR	Sandwich, IL	WKBM

FORMAT, SLOGAN AND SILENT STATUS CHANGES

FREQ	CALL	CITY OF LICENSE	NEW INFORMATION
630	WJAW	St. Marys, WV	new: “The Mid-Ohio Valley’s ESPN Radio”
630	WJAW	St. Marys, WV	old slogan: “ESPN 100.9 and 630”
700	WWBZ	Orange-Athol, MA	old slogan: “The River”, new: “Legends 700 WBZ”
700	WWBZ	Orange-Athol, MA	was Adult Alternative, now Adult Standards
810	WTHV	Hahira, GA	was Salem Southern Gospel, now Talk/Salem Solid Gospel
1060	WLNO	New Orleans, LA	now silent
1170	WDIS	Norfolk, MA	now silent
1230	WNNC	Newton, NC	was Adult Contemporary, now Oldies
1240	KRAL	Rawlins, WY	was silent, back on with new unknown format
1250	WGL	Fort Wayne, IN	adds slogan: “Fox Sports 1250”
1250	WGL	Fort Wayne, IN	was Oldies, now Fox Sports Radio
1340	KWXY	Cathedral City, CA	new: “Legend 107.3”
1340	KWXY	Cathedral City, CA	old slogan: “107.3 KWXY, the Sound of Palm Springs”
1340	WCMI	Ashland, KY	now silent
1400	KBCH	Lincoln City, OR	was WW1 Adult Standards, now News/Talk, WW1 AS
1400	WJWF	Columbus, MS	adds slogan: “103.1 The Team”
1400	WJWF	Columbus, MS	was silent, now CBS Sports Radio
1410	WELM	Elmira, NY	adds slogan: “NBC Sports Radio 1410”
1410	WELM	Elmira, NY	was silent, now WW1 NBC Sports network
1490	KRKC	King City, CA	old slogan: “Full Service Country”, new: “KRKC Country”
1490	WGEZ	Beloit, WI	new: “Oldies Channel 1490”
1490	WGEZ	Beloit, WI	old slogan: “True Oldies Channel 1490”
1490	WGEZ	Beloit, WI	was Cumulus True Oldies, now WW1 Good Times Oldies
1490	WMOG	Brunswick, GA	new: “1490 AM Classic”
1490	WMOG	Brunswick, GA	old slogan: “1490 AM The Beach”
1490	WMOG	Brunswick, GA	was Cumulus True Oldies, now WW1 Classic Hits

1490	WTKE	Milton, FL	was silent, now Yahoo! Sports Radio
1490	WTKE	Milton, FL	adds slogan: "1490 The Ticket"
1510	WUFC	Boston, MA	was Yahoo! Sports Radio, now Talk
1530	KDSN	Denison, IA	new: "KDSN Leading West Central Iowa"
1530	KDSN	Denison, IA	old slogan: "Western Iowa's Finest Music-KDSN"
1570	WFUR	Grand Rapids, MI	new: "WFUR Classic Christian"
1570	WFUR	Grand Rapids, MI	old slogan: "Family Radio"
1640	WSJP	Sussex, WI	adds slogan: "Relevant Radio"
1640	WSJP	Sussex, WI	was silent, now Starboard Network Catholic teaching

Just got back from a 4-day trip to Maryland this past week for OJT at my old work stomping grounds in Suitland, MD but back in Aurora, CO. Left my camera at the TSA security area at BWI in Baltimore by accident but they found it Saturday so will mail back to my hotel, whew, was scared I lost it forever! Bought myself a new digital camera though at Best Buy in Lakewood, CO Saturday evening so that'll be my 'backup' in case any issues with the other camera. Today was the first day of summer, and it felt like it here though we had some T-storms later in the day. Next w/e is Field Day for ham radio, I'll be doing some of that locally also. Have been taking pictures of local AM transmitters over the last few weeks also, have most of them, Mike Sanburn has posted some to the IRCA Facebook webpage, go take a look! The IRCA convention is just a few months away, be sure to attend in Billings, MT, John and Nancy are great hosts! '73's. Bob Wien

WESTERN DX ROUNDUP

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

WDXR DEADLINES: Friday July 4, Monday July 15, Friday Aug. 15. Please use Eastern Time.

REPORTERS FOR THIS ISSUE:

(RB) **Rick Barton**-El Mirage, AZ **desertmoon_dxshack@inbox.com**
 Hammarlund HQ-200, Slinky, Grundig Satellit 750, Zenith T.O R-7000, Panasonic RF-2200 (with stock loops)
 (BB) **Bill Block**-Prescott Valley, AZ 86314 **billblock@cableone.net**
 Drake R8

 570 KNRS UT, Salt Lake City 6/14 0710 health program. (RB-AZ)
 750 KOAL UT, Price 6/14 0717 strong & alone on channel with PSA for "Utah Foster Care." (RB-AZ)
 1190 KEX OR, Portland 6/19 heard at 2358 with "KEX1190.com" and at 2359 "KEX 1190 Portland," then ABC news. (BB-AZ)
 1380 KHEY TX, El Paso 6/17 heard at 2356 with "El Paso Sports Station 1380." (BB-AZ)
 1550 KXEX CA, Fresno 6/20 heard at 2359 with "KXEX Fresno" in English then back into Spanish. (BB-AZ)
 1670 KNRO CA, Redding 6/19 1130 male co-hosts on topic of sports mascot names. Very good and dominant on RF-2200, slightly off band (the Panasonic RF-2200 officially goes to 1600 kHz, but I can get it above dial as high as 1680. Too bad, just 2 channels away from full X-band coverage). (RB-AZ)

It is another All Arizona WDXR. © Nancy 6/20 2100

CENTRAL DX ROUNDUP

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

RIDING GAIN

[EB-MO] **Eric Bueneman**, Hazelwood, MO **N0UIHEric@aol.com**
 GE Superadio III, Yaesu FRG-7, Grundig S350, Worcester Space Magnet II.

DOWN THE DIAL

1110 WMBI IL, Chicago. 6/14 fair to poor signal, mixing with KGFL; ACI from KMOX 1120 in analog mode. 20:45 noted with mention of Moody Radio, into Contemporary Christian music in Spanish. [EB-MO]
 1130 KWKH LA, Shreveport. 6/14 good signal over other stations; KMOX 1120 in analog mode. 21:26 noted with promos for ESPN Radio and the SEC Network, local spots. Lost at 21:30 pattern change. [EB-MO]

WQFX MS, Gulfport. 6/14 good to fair signal with ACI from KMOX 1120 in analog mode after KWKH pattern change. 21:30 noted with Urban Gospel format, "WQFX" IDs. [EB-MO]
 1230 WFXN IL, Moline. 6/6 fair to poor signal in mess. 03:18 noted with local spots. [EB-MO]
 1250 WSPL IL, Streator. 6/8 fair to poor signal, mixing with KCUE; WSDZ 1260 in analog mode. 21:03 noted with "AM 12-50 WSPL, where Streator people listen" slogan and weather forecast. [EB-MO]
 1290 WHKY NC, Hickory. 6/13 fair signal over WIRL, other stations. 21:59 noted with weather forecast, "WHKY Talk Radio" ID into Fox Sports Radio. [EB-MO]
 1300 KWCK AR, Searcy. 6/8 good to fair, mixing with WOAD. 03:55 noted with Fox Sports Radio, local spots, "KWCK Searcy, KAWW Heber Springs" legal ID mentioning an FM sister station on 106.5 MHz. Apparently testing, since this station has been silent. [EB-MO]
 1380 KAGE MN, Winona. 6/6 fair to poor signal over KCNW, WTJK; local KXFN off the air. 01:57 noted with Country format, "Country 99-point-3" ID, mentions of MN and WI, local spots. [EB-MO]
 1480 WHBC OH, Canton. 6/14 fair to poor signal through WBBP in a WJBM null. 21:00 noted with "News, talk 14-80 WHBC" ID into Fox News Radio. [EB-MO]
 1590 WIXK WI, New Richmond. 6/7 fair to poor signal, mixing with WAIK. 21:15 noted with Country format, "15-90 WIXK" ID. Wisconsin AM #60 from Hazelwood. [EB-MO]
 1660 KWOD KS, Kansas City. 6/14 good signal over KRZI, WQSN. 21:20 noted with Kansas City T-Bones minor league baseball PBP (vs. Laredo), local spots, "T-Bones Radio Network" ID. [EB-MO]

50 / 25 YEARS AGO IN THE DX MONITOR

50 years ago (6/16/64) ... **David Rogers** of Buffalo, OK mentioned WMT 600 has a frequency test daily at 05:40 to 05:50 ... **Mike Wilson** of Calgary, AB said CJNB's signal has been greatly improved since their move from 1460 to 1050. **25 years ago (6/16/1989)** **Jim Hilliker** of Carmel Valley, CA told about his two jobs, one with KOCN Ocean 105-FM and the other with KNRY 1240 ... **Rick Dau** of Oakland, IA commented on how he got started DXing in the spring of 1977 when he was 12 when found KLEU 850 airing Casey Kasem's AT40.

OPEN MIKE

Eric Bueneman mentioned he is nearing 1500 stations logged from his current location. The 2014 IRCA 50th Anniversary Convention will be held in just three months from now. Be sure to reserve your hotel room before the deadline. Details of the convention may be found at the beginning of this issue of "DX Monitor." This column was typed 6-21-14. 73, John

EASTERN DX ROUNDUP

Eric Bueneman (N0UIH) – 631 Coachway Lane – Hazelwood, MO 63042-1347
E-mail: n0uiheric@aol.com **DEADLINES: Thursday 2000 ELT**

TUNING THE DIALS THIS ISSUE:

(KK-VA) **Kraig Krist (KG4LAC)**, Manassas, VA
 Winradio G33DDC software-defined receiver, Wellbrook ALA1530S+ Imperium loop

ACROSS THE DIAL

1600 WAOS GA Austell – 6/8 2058 noted with "This is WAOS Austell, WXEM Buford and WLBA Gainesville, Georgia" legal ID by a male announcer in heavily accented English. The signal was noted mixing with WTZQ, WPDC, WTTT and an unidentified Talk station. (KK-VA)
 1600 WTZQ NC Hendersonville – 6/8 2028 noted with an Oldies format, "Take the hassle out of...with Miller Washing and Lawn Care Service...we're proud of the landscaping he does for us here at WTZQ and you will be too..." advertising mention by a male announcer. The signal was noted mixing with WAOS, WPDC, WTTT and an unidentified Talk station. (KK-VA)
 1600 WTTT OH Tiffin – 6/8 2049 noted with an Oldies format, "The radio...you love, WTTT 1600..." mention by a male announcer. The signal was noted mixing with WAOS, WTZQ, WPDC and an unidentified talk station. (KK-VA)
 1640 WPNX700 PA (unknown location) – 6/8 1955-2135 noted with NOAA Weather Radio for central Pennsylvania. A check of the FCC TIS search shows stations at New Cumberland, Morgantown, Trevoise, Conshohocken and Lake Harmony. Using Map Quest, the post is likely either New Cumberland or Morgantown. The signal was noted mixing with WSJP. (KK-VA)

1640 WSJP WI Sussex – 6/8 1955-2135 noted with Catholic programming. The only thing I heard anywhere near an ID was “Relevant Radio”. This is the former Radio Disney outlet, WKSH. The signal was noted mixing with WPNX700. (KK-VA)

EDITOR'S NOTES

Thanks to Kraig for his contribution to this edition! Make sure you catch “The Forgotten Song”, hosted by Kraig, on The Mighty KBC (9925 kHz Shortwave) between 1900 and 2100 ELT on Saturday.

Each of Kraig's reports over the past year centers on a portion of the AM dial, not going all over the dial like many DXers (myself included) do. One Wisconsin DXer (who shall remain nameless) complained about the high frequency of the first report in a column I did last volume (it was 1590 kHz). There are so many styles that DXers embrace in this hobby; reporting on just a portion of the dial instead of going all over the dial is just another DXing style.

Just two more issues left of this volume... I hope everyone is staying cool this summer! Stay tuned for DX Worldwide East, later on in this bulletin.

73 and good DX from NØUIH

DX WORLDWIDE – WEST / TROPICAL BAND DX

Patrick Martin – PO Box 843 – Seaside OR 97138

E-mail: mwdxer@webtv.net all times UTC

Deadline 7/6 noon PLT. All times UTC/GMT.

TRANS PACIFIC DX ROUNDUP

No tips this time!

PAN AMERICAN DX ROUNDUP

- 570 **CUBA**, CMBD, Santa Clara, Radio Reloj, 0606 6/3 noted with news items, time signals, "Radio Reloj" ID in Spanish and "RR" ID in Morse Code. Good signal over WNAX, XEVX. (EB-MO)
- 650 **MEXICO**, XETNT, Los Mochis, Sin. 1123 6/17, Mexican music alone on very poor signal, fadeout by 1129, presumed the usual XETNT. I miss most sunrise skip in the summer, not being awake early enough; today's SR in Enid was at its earliest, 1113. (GH-OK)
- 670 **CUBA**, CMBA, Arroyo Arenas, Radio Rebelde, 0610 6/3 noted with Latin jazz, mention of "La Habana" and promo in Spanish. Fair to poor signal with WSCR. (EB-MO)
- 880t **MEXICO**, XEPNK, Los Mochis, Sin. 1124 6/17, romantic music, with KRVN nulled, maybe XEPNK, not usually heard. (GH-OK)
- 960 **MEXICO**, XEK, Nuevo Laredo. 0500 6/17 I am listening to the XEK webcast instead of in a KGWA Fox-hole. Corto version of NA plays, IDs mentioning inauguration on May 17, 1937, so station is now serving the fourth generation of listeners, back to traditional Mexican music, no XEW chimes this time, and no "Let It Be," which remains a mystery from some other 960 outlet. (GH-OK)
- 960 **UnID**. 0501 6/16, Mexican NA is audible, and at 0502 'Let It Be,' orchestral Beatles tune, as so often heard during the KGWA Fox-Hole of dead but hummy air. This sequence would almost lead me to believe both musics are coming from XEK, but there is QRM from others. One of these nights I'll try to hear XEK webstream instead, per Cantú: <http://216.251.77.56:9000listen.pls> confirmed functional at 1519 6/16. (GH-OK)
- 990 **MEXICO**, XET, Monterrey, NL. 0618 6/3 noted with Norteña music, time check for the Central time zone, "La T Grande" ID in Spanish. Fair to poor signal over CBW. (EB-MO)
- 1220 **MEXICO**, XEB, Mexico, DF. 0155 6/8 noted with Mexican pop music, "XEB, La B Grande" ID in Spanish. Fair to poor signal, mixing with WLPO/WHKW/WSLM. (EB-MO)
- 1570 **MEXICO**, XERF, Ciudad Acuña, Coah. 1131 6/17, "La Poderosa" is still propagating well from Ciudad Acuña, atop the QRM, but plugging its availability on FM, internet. (GH-OK)

TROPICAL BAND DX ROUNDUP (2300-5060)

- 3310.0 **BOLIVIA**. 0118 6/14, very poor signal with music, but it's neither of my talky locals 960 or 1390 which can put a mixing product here, so tentatively Radio Mosoj Chaski. However, at 1245 check when of course Bolivia could not make it, now the audio on 3310 matches KGWA 950. (GH-OK)
- 4716.64 **BOLIVIA**. approx. 0103 6/16, Radio Yura with better signal than usual in music. The DX-398 on the porch pulls it better than the PL-880, but I'm using a longer antenna too on the '398. USB mode improves readability. 0129 with nice Andean music; 0133 some yelling; 0134 DJ in Spanish with time check, more music; 0135 more DJ, seems a bit over-modulated on mike, mixing with song by woman; 0136 mentions "hasta las 10 de la noche." Retune at 0200, sign-off ID including frequency starting with "47—" but can't tell if announcing "17" after that. 0201

a bit of music and modulation stops, but carrier stays on past 0205. Had been QRM free but now some light 2-way mixing in. (GH-OK)

- 4915+ **BRAZIL**. 0119 6/10 the two strongest Brazilians on band (SBOB) are both on (almost) the same frequency! One with music, the other talk in Braziguese, and strength about equal, making a mess and a barely perceptible low audible heterodyne; and both slightly on the hi side. CODAR QRM is on the low side only, eliminated by listening in USB. They are: ZYF360, 25 kW, Radio Dif. Macapá in Amapá; and ZYF691, 10 kW, Radio Daqui, Goiânia, Goiás, per WRTH. Yet, several other 60m channels go unoccupied by Brazilians, or anything, such as 4945; one of them moving there would make far too much sense, but at least no ACI for Angola on 4950. (GH-OK)
- 5020 **SOLOMON ISLANDS**. 1157 6/11, very poor signal from SIBC, waiting for auto cutoff which occurs at 1158:58". Meanwhile I confirm it's on lo side compared to something on 6020 (probably China rather than Vietnam or India, all scheduled). 5015 WRMI and 5025 Radio Rebelde both quite weak by now and no problem for SI. (GH-OK)

THANKS TO THESE REPORTERS

- EB-MO **ERIC BUENEMAN**, Hazelwood, MO n0uiheric@aol.com
General Electric Superadio III, Yaesu FRG-7, Worcester Space Magnet II
- GH-OK **GLENN HAUSER**, Enid OK
Mostly DX-398 with internal antenna only or Sony SRF-59

DX WORLDWIDE – EAST

Eric Bueneman (NØUIH) – 631 Coachway Lane – Hazelwood, MO 63042-1347

E-mail: n0uiheric@aol.com all times UTC Deadlines: Wednesday 0100 UTC

TRANS-ATLANTIC DX

- 153 **ALGERIA** Châine 1, Bechar – 5/19 0403 noted with what sounded like a man in Arabic at very low level audio on a fair carrier. (Connelly Y-MA)
- 162 **FRANCE** France-Inter, Allouis – 5/21 0200 noted with music, four pips, "Vous écoutez France-Inter" in French. A loud signal was noted. (Connelly Y-MA)
- 171 **MOROCCO** Radio Mediteranee Internationale, Nador – 5/21 0200 noted with a vocal selection by a male in Arabic and violin music. A fair signal was noted. (Connelly Y-MA)
- 183 **GERMANY** Europe Number 1, Felsberg – 5/21 0200 noted with intro music, female announcer in French. A loud signal was noted. (Connelly Y-MA)
- 189 **ICELAND** Ríkisutvarpid, Gufuskalar – 5/21 0200 noted with a jingle ID, talk by male and female announcers in Icelandic and a rockabilly type vocal selection. A good signal was noted. (Connelly Y-MA)
- 198 **UNITED KINGDOM** BBC Radio 4, Droitwich, et. al. – 5/21 0200 noted with "This is the BBC World Service, the World's Radio Station" ID by a female announcer, 5+1 pips, into a story about a Mount Everest Sherpa by a male announcer (Leslie Bannister) in English. A good signal was noted. (Connelly Y-MA)
- 207 **GERMANY** Deutschlandfunk, Aholming – 5/21 0201 noted with news read by a male announcer in German. A fair signal was noted in upper sideband (to dodge the QI beacon). (Connelly Y-MA)
- 207 **MOROCCO** Radio Marocaine (A), Azilal – 5/19 0403 noted with a male cappella Koranic vocal; a fair signal was noted over minor YSK beacon interference in upper sideband; the QI beacon was dodged in lower sideband. (Connelly Y-MA)
- 216 **FRANCE** Radio Monte Carlo, Roumoules – 5/19 0403 noted with male and female announcers in French; to a fair signal peak, mixing with the CLB beacon. (Connelly Y-MA)
- 225 **POLAND** Polskie Radio, Konstanynow – 5/21 0200 noted with male announcer in Polish, 5+1 pips, fanfare music into news. A fair signal was noted. (Connelly Y-MA)
- 234 **LUXEMBOURG** RTL Junglinster – 5/21 0200 noted with female pop vocal in French, fanfare music, news by a male announcer in French. A good signal was noted. (Connelly Y-MA)
- 252 **IRELAND** Raidió Teilífis Eireann Radio 1, Clarkestown – 5/19 0403 noted with a male announcer talking about an anniversary celebration at a castle; a fair signal was noted. (Connelly Y-MA)
+5/30 0101 noted with news item about the President of Ukraine; mention of pro-Russian rebels. (Connelly Y-MA)
- 531 **ALGERIA** Jil FM, F'kirina Wilaya d'Oum El Bouaghi – 5/30 0059 noted with a vocal selection by a female singer //549 kHz. A fair signal was noted, better than the 549 outlet. (Connelly Y-MA)
- 549 **ALGERIA** Jil FM, Les Trembles – 5/21 0159 noted with Middle Eastern dance music vocal by a female singer. A poor to fair signal was noted. (Connelly Y-MA)

- 783 **MAURITANIA** Radio Mauritanie, Nouakchott – 5/19 0403 noted with a North African vocal selection by a male singer and percussion; to a good signal peak. Best TA noted at the time. (Connelly Y-MA)
- 909 **UNITED KINGDOM** BBC Radio 5 synthros – 5/21 0201 noted with male and female announcers in English; a poor signal was noted. (Connelly Y-MA)
- 945 **FRANCE** France Info, Toulouse – 5/21 0200 noted with news read by a female announcer in French; to a fair signal peak. (Connelly Y-MA)
- 1107 **SPAIN** Radio Nacional de España Radio 5 synthros – 5/21 0200 noted with pips, “Radio Nacional de España” ID by a female announcer, electronic music intro, into news read by male and female announcers in Spanish. A fair signal was noted. (Connelly Y-MA)
- 1521 **SAUDI ARABIA** Broadcasting Service of the Kingdom of Saudi Arabia, Duba – 5/30 0100 noted by news read by a male announcer in Arabic; a fair signal was noted. (Connelly Y-MA)

PAN-AMERICAN DX

- 580 **PUERTO RICO** WKAQ San Juan – 5/19 0400 noted with reverberated “WKAQ” ID in Spanish, ray-gun sound effects. A good signal was noted over WTAG. (Connelly Y-MA)
- 600 **PUERTO RICO** WYEL Mayağüez – 5/19 0400 noted with a WKAQ network ID and the list of affiliated stations in Spanish. A good and dominant signal was noted. (Connelly Y-MA)
- 610 **CUBA** Radio Rebelde, CMAN Bahía Honda – 5/19 0400 noted with Cuban national anthem //600 kHz; under WIOD’s huge signal. (Connelly Y-MA)
- 630 **PUERTO RICO** WUNO San Juan – 5/19 0401 noted with “Uno” and “Noti Uno” mentions in a newscast in Spanish; mixing with WPRC. (Connelly Y-MA)
- 640 **CUBA** Radio Progreso synthros – 6/21 0200 noted running a “wobbling” carrier at the time; the signal was noted under CBN. (Connelly Y-MA)
- 640 **VENEZUELA** Union Radio, YVQO Puerto la Cruz – 5/19 0403 noted with “Union Radio” ID in Spanish; the signal was noted under CBN. (Connelly Y-MA)
- 680 **PUERTO RICO** WAPA San Juan – 5/21 0100 noted with a “WAPA” jingle; sneaking in during a break in audio from WRKO. (Connelly Y-MA)
+6/21 0300 noted with “WAPA” jingle ID, into a vocal selection in Spanish. The signal was almost even with WRKO. (Connelly Y-MA)
- 720 **CUBA** Radio Progreso, Mabujabo – 5/21 0101 noted with nostalgic male vocal music //640, 690 and 900 kHz. Lower sideband used to dodge WOR digital hash. (Connelly Y-MA)
- 730 **CUBA** Radio Progreso, La Fé – 5/18 0101 noted with light pop vocal selection, “Radio Progreso” ID in Spanish //640 kHz, et. al. The signal was noted over CKAC. (Connelly Y-MA)
- 740 **CUBA** Radio Angulo, Sagua de Tanamo – 5/19 0400 noted with “Radio Angulo...Cuba” ID in Spanish, Cuban national anthem. The signal was noted over the jumble. (Connelly Y-MA)
- 750 **VENEZUELA** RCR, YVKS Caracas – 5/21 0100 noted with a Venezuelan political discussion by a male announcer in Spanish; over Cuba’s Radio Progreso. (Connelly Y-MA)
- 760 **BRAZIL** Radio Uirapuru, ZYH588 Fortaleza – 5/30 0100 noted with a sweep sound, male announcer in Portuguese. A fair signal was noted. (Connelly Y-MA)
- 760 **COLOMBIA** Radio Cadena Nacional, HJAJ Barranquilla – 5/18 0100 noted with “RCN” ID through the jumble. (Connelly Y-MA)
+6/3 0200 noted with “RCN...Colombia” network ID; over WJR and other stations. (Connelly Y-MA)
- 780 **VENEZUELA** Radio Coro, YVMN Coro – 5/21 0100 noted with “Radio Coro” ID, sports promo, “Radio Coro, patrimonio de la comunidad” mention in Spanish; a dominant signal was noted. (Connelly Y-MA)
- 800 **BONAIRE** Trans World Radio, PJB Kralendijk – 5/19 0400 noted with “Radio Transmundial” ID in Spanish; a dominant signal was noted. (Connelly Y-MA)
+5/21 0100 quickly popped up out of a jumble (pattern switch?), and up to a good signal peak with a female giving the ID as “Radio Transmundial, desde Bonaire”. (Connelly Y-MA)
- 810 **CUBA** Radio Progreso, Guantánamo – 5/19 0401 noted with the Cuban national anthem //690 kHz; under ZNS3, WGY. (Connelly Y-MA)
- 840 **BRAZIL** Radio Bandeirantes, ZYK687 São Paulo – 5/30 0059 noted with “boa noite” (“good night”) mention by a female announcer in Portuguese, into a nostalgic Portuguese vocal selection; to a fair signal peak. This station was dominant on the frequency. (Connelly Y-MA)
- 840 **CUBA** “W”, CMHW Santa Clara – 5/19 0400 noted with “Está es Doble Ve, desde Santa Clara, en el centro de Cuba” ID in Spanish; a loud signal was noted. (Connelly Y-MA)

- 860 **BRAZIL** Radio CBN, ZYJ459 Rio de Janeiro – 5/30 0100 noted with fast talk by a male announcer in Portuguese; mixing with CJBC and other stations. (Connelly Y-MA)
- 860 **PANAMA** Radio Reforma, HOL55 Chitre – 5/19 0400 noted with “Más música, Radio Reforma...de Panama” ID in Spanish, accordion music and a male vocal selection; over CJBC and Cuba’s Radio Reloj. (Connelly Y-MA)
- 910 **VENEZUELA** YVRQ Caracas – 5/19 0400 noted with doorbell chimes, time check in Spanish, ending in “30 minutos” (30 minutes), “AM Centro” mention, briefly atop dog pile (suspected Cuba, WLAT and WRNL. (Connelly Y-MA)
- 940 **COLOMBIA** Radio Cadena Nacional, HJGB Cali – 5/19 0359 noted with “RCN, en su radio” ID in Spanish; mixing with WIPR. (Connelly Y-MA)
+6/3 0301 noted with talk in Spanish, “RCN noticias” and “en Colombia” mentions. The signal was in over other stations. (Connelly Y-MA)
- 940 **PUERTO RICO** WIPR San Juan – 6/9 0100 noted with “Maxima 940” IDs in Spanish. (Connelly Y-MA)
- 1000 **COLOMBIA** Radio Cadena Nacional, HJAJ Cartagena – 6/22 0300 noted with “RCN, la radio” and “RCN Noticias” mentions in Spanish; to a good signal peak. Upper sideband was used to dodge digital interference from WINS. (Connelly Y-MA)
- 1039.61 **VENEZUELA** La Voz de Carabobo, YVLB Valencia – 6/22 0259 noted with music and talk in Spanish. A poor signal was noted; nominal frequency is 1040. (Connelly Y-MA)
- 1100 **BRAZIL** Radio Globo, ZYK694 São Paulo – 5/19 0400 noted with reverberated “Radio Globo” ID, “wolf whistle” fanfare music and “Globo jingle”; the signal was getting through in a pause in audio from WTAM. (Connelly Y-MA)
+6/22 0300 noted with “Globo” mentions in a talk program in Portuguese; a dominant signal was noted. (Connelly Y-MA)
Audio at: http://chowdanet.com/markc/dx_audio/brazil-1100_20140622_0300z.mp3
- 1140 **CUBA** (probably) Radio Surco – 5/19 0400 noted with Cuban national anthem, but not //Rebelde and Progreso stations which also had the anthem but not in the same time relationship. (Connelly Y-MA)
- 1170 **COLOMBIA** CARACOL, HJNW Cartagena – 6/22 0301 noted with “CARACOL Radio” ID in Spanish; under WWVA. (Connelly Y-MA)
- 1170 **CUBA** likely Radio Trinchera Antiimperialista, Maisi – 5/19 0400 noted with the Cuban national anthem; different timing from the other Cubans I also could hear running the anthem. (Connelly Y-MA)
- 1220 **BRAZIL** Radio Globo, ZYJ258 Rio de Janeiro – 6/22 0300 noted with talk in Portuguese and two “wolf whistles” at 0300:40. The signal was noted under WHKW. (Connelly Y-MA)

THANKS TO THIS EDITION'S CONTRIBUTOR

(Connelly Y-MA) Mark Connelly (WA1ION), South Yarmouth, Cape Cod, MA
Receiver: Microtelecom Perseus
Antennas: Two cardioid-pattern SuperLoops
1) 8 meters by 15 meters (peak 75 degrees, null 255 degrees)
2) 10 meters by 11 meters (peak 165 degrees, null 345 degrees)
See <http://www.bamlog.com/superloop.htm> for a similar antenna.
3) Figure-of-8 pattern broadband loop; 6 meters by 6 meters (peak 165 degrees, null 345 degrees)
See <http://www.bamlog.com/broadband.htm> for a similar antenna.

EDITOR'S NOTEBOOK

Thanks to Mark for his reports from Cape Cod this time around! Panama hasn't been noted too often from Cape Cod in recent years; good catch!

As you may know, Brandon Jordan will be resuming editorship of this column beginning with Volume 52. He has a new place that is more conducive to DXing; we'll be looking forward to hearing from him in the coming months. I still have two issues left in this volume; now is as good of a time as any to remind our East Coast DXers to give Brandon your support in the next volume, as you've given me over this volume.

73 and good DX de NØUIH



DX WORLDWIDE – II

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E-mail: bportzer@comcast.net All times UTC unless noted otherwise

ASIA AND PACIFIC

AUSTRALIA: According to the ACMA, 2KA (Cool Country) Penrith NSW AUS plans to change frequency from 1476 kHz to 1386 kHz and also raise their power. No dates yet available as to when this will occur. For DXers in Sydney and surrounding areas, it may be worth logging any possible DX on and around 1386 kHz, while it is still possible.

1674 kHz has been clear of signals here in Melbourne recently. I am not sure what has happened to Melbourne Jewish Radio or Surf FM on this frequency. About a month back on 1674 kHz, they were just playing a repeated group of songs without any identification. (Robert Copeman, ICDX)

CHINA: Latest schedule for CNR8 (Voice of Minorities)

Kazakh: 0100-0200 15670, 11810, 11630, 9455, 1422, 1143

0200-0300 15670, 11810, 12055, 11630, 1422, 1143

0500-0600 15415, 11780, 12055, 11630, 1422, 1143 (9470, 7340 XJ)

0900-1000 15415, 11780, 12055, 11630, 1422, 1143

1400-1500 9645, 7445, 11630, 9630, 1143 (6015, 7340 XJ)

1500-1600 9645, 7445, 11630, 9630

1600-1705 9645, 7445, 9630, 6140

Korean: 2055-2300 5975, 5955, 1143

0400-0500 9610, 9440, 1143

0600-0700 9610=, 9440

1000-1100 9785, 7360, 1143, 1017 (1206 HL)

1100-1200 6020, 5975

Mongolian: 2300-0100 9655, 7445, 1143

0300-0400 11815, 9610, 1143 (9750 7270 6040 NM)

0700-0800 15415=, 11780

0800-0900 11780=, 5955 1200-1300 9615, 6020

+ not Tue; = not Wed. (Nagoya DXC via ARDXC ADXN June magazine, dxld)

INDIA: From June 2, 2014 Andhra Pradesh state will be divided into 2 states viz. Telengana and Andhra Pradesh. Hyderabad city, capital of newly formed Telengana State of which I am a resident, will be the joint capital of 2 states for some years until new capital is found for Andhra Pradesh.

Other useful links on the subject: <http://www.rediff.com/news/report/telangana-to-be-indias-29th-state-on-june-2/20140304.htm> New map: <http://www.rediff.com/news/report/map-what-telangana-state-will-look-like/20130730.htm> New logo:

<http://indiaday.intoday.in/story/telangana-to-have-new-logo/1/364228.html> (Jose Jacob, dx_India)

PAKISTAN: Radio Pakistan to restore medium wave transmission. Addressing Guest Hour programme of Peshawar Press Club here on Monday, PBC Director General Samina Pervaiz said that medium wave transmission would be revived in Karachi, Multan, Hyderabad and Larkana. More at : <http://www.dawn.com/news/1108855/radio-pakistan-to-restore-medium-wave-transmission> (Alokesh Gupta, mediumwave.info 27/5-2014)

WESTERN HEMISPHERE

COLOMBIA: Updates from Yimber Gaviria as follows:

790 HJDC Munera Eastman Radio, Medellín, ex Caracol Radio

830 HJDM Qhubo Radio, Medellín

980 HJJV Oxígeno, Cúcuta, ex Bésame

1010 HJCC Acuario Estéreo, Bogotá, ex Vibra FM

1070 HJCG R Santafe – Qhubo Radio, Bogotá

1090 HJOM Candela, Cartagena, ex Fuego AM,

1220 HJKR Emisora 1220, Bogotá

1250 HJHS W Radio, Cúcuta, ex Oxígeno

1270 HJAR La Cariñosa, Cartagena ex Antena 2

1420 HJBH R Magdalena, Santa Marta, ex Caracol Radio

1450 HJNL La Cariñosa, Manizales, ex Antena 2 (via Arctic)

Stations logged at the end of March, early/mid april by Yimber Gaviria in Colombia (via Arctic)

620 Colmundo Radio, Cali, Colombia. Slogan "Colmundo Radio, más responsable".

720 Emisoras Unidas, Barranquilla, Colombia. Slogan "Emisoras Unidas, su emisora"

750 Radio Caravana, Guayaquil, Ecuador. Slogan "Radio Caravana, siempre contigo".

760 Radio Quito LV de la Capital, Quito, Ecuador. Slogan "Nos encanta acompañarte, Musicales Radio Quito La Voz de la Capital 760 AM".

780 LV del Valle, Cali, Colombia. Slogan "LV del Valle, más Sentimental".

790 Ecos del Combeima, Ibagué, Colombia. Slogan "Ecos del Combeima, líder regional de noticias", - 43 años al aire.

820 Radio Vigía, Cartagena, Colombia. ID "Radio Vigía está presentando Quiere a Cartagena...Radio Vigía de Todelar".

860 Voces de Occidente, Buga, Colombia. ID "Voces de Occidente 860 AM afiliada a RCN Radio". Sked: *1200-0400*

870 Radio Cristal, Guayaquil, Ecuador. ID "Radio Cristal desde la Ciudad de Guayaquil"

940 Radio Calima, Cali, Colombia. Slogan "Radio Calima 940 AM, la más tropical" de la red Todelar, ID: "Desde Cali Radio Calima 940 AM HJGB, Todelar"

1010 W Radio, Barranquilla, Colombia. Slogan "W Radio, más fiel, más W".

1040 LV de Armenia, Armenia, Colombia. Slogan "La Voz de Armenia, una tradición de radio".

1080 Radio Eco, Cali, Colombia con el programa El Trancón de la tarde. Slogan "Radio Eco, la original".

1110 Qhubo Radio, Cali, Colombia. ID por OM como "Qhubo Radio".

1160 Radio Única, Cali, Colombia. ID "Estás escuchando la mejor, Radio Única 11 60 AM...Radio Única es Todelar". Slogan "R.Única es la evolución de la balada".

1220 Emisora 1220, Barranquilla, Colombia. Slogan "Emisora 1220, su emisora...Diario la Libertad, cada día mejor!".

1230 Radio Calidad, Cali, Colombia. "Aquí en Radio Calidad, las noticias Judiciales cada hora"

1260 Radio María, Cali, Colombia. "Noticias Internacionales en la revista Informativa de lamanca...En María, Madre de Dios".

1340 La Voz de su Amiga, Esmeralda, Ecuador. ID "Esta es La Voz de su Amiga 96.3"

1350 Radio Armonía, Cali, Colombia, slogan "Radio Armonía con Cristo todo el día". Sked notado *0930-0300*.

1380 Armonías del Palmar, Palmira, Colombia. ID "Armonías del Palmar 1380 AM...Armonías del Palmar, RCN"

1410 Minuto de Dios, Radio Guadalajara, Buga, Colombia. "Red de emisoras Minuto de Dios – Radio Guadalajara 1410 AM. NOTA: Nuevo nombre de la emisora, creo luego le eliminaré el R Guadalajara para dejarlo sólo como "Radio Minuto de Dios".

1500 Sonora 1500 AM, Cali, Colombia con Rompiendo Barreras, slogan "Mil 500, Mil 500, la más Caleña". Sked notado *0930-0300*

1530 Ondas Cañaris, Azogues, Ecuador. Slogan "Ondas Cañaris, como la querías". Ausencia de 1550 Cali.

1550 Vida AM, Armenia, Colombia. Slogan: "En todo momento, VIDA, más radio, más VIDA".

ECUADOR: See Colombia

PERU: 1190 OAX7B R Tawantinsuyo, Cusco: From Carlos Gamarra Moscoso: AHORA ESTOY AUTORIZADO A ENVIAR QSLs DE R. TAWANTINSUYO DE CUSCO PERU EN 49M ME GUSTARIA QUE LO INFORMES A TODOS LOS DIEXISTAS DE EUROPA QUE ESCRIBAN O REENVIE SUS CARTAS DE INFORME DE RECEPCION A adaldicusco@hotmail.com o a carlos gamarra moscoso avenida garecillas 411 distrito de wanchaq, Cusco, Peru. Se enviara qsl electronica. cordiales dx. Summary in English: Carlos has been authorized to issue QSLs for R Tawantinsuyo. He will be pleased to receive reports from all DXers in Europe. Send or resend your reports to the electronic or physical address mentioned. QSLs will be sent electronically. (via Arctic)

EUROPE, AFRICA, AND MIDDLE EAST

ALBANIA: MOST IMPORTANT: The two Chinese 500 kW transmitters in Filaka suffer much by very annoying frequency deviation of a few hundred Hertz to regular ITU frequency spacing. I have often sent remarks to you in the past few months of logs of the observed Filaka frequency deviations from that location.

This annoying interference manifests itself as terrible whistling sound of some 200 to 600 Hertz interference tone at the receiving locations throughout Europe and disturbs "the sense of hearing" of the average listener very much.

Is this because you can not invite a competent Chinese engineer sometime, who has operated this station type in China, to carry out a precise expert adjustment of the Filaka transmitters to their correct frequencies?

1. - The best RT frequency of the three is the 1395 kHz channel, which is very good to hear in Central Europe such as France, Germany, Czech Republic, former Yugoslavia and Italy - and in the UK.

2. - 1215 kHz suffers much interference from some co-channel stations in England and Kaliningrad-Russia. This channel is only good in relation to central and southern Italy, former Yugoslavia up to Trieste, Rijeka, Split, Sarajevo, Kosovo, Macedonia, and northern Greece.

3. - The 1458 kHz frequency is the worst of all three. Since there are too many co-channel interference factors, especially from co-channel services in England and Romania. This results in a very negative reception signal at the average listener in Italy, Kosovo and Greece.

Due to the interfering co-channel station in London-England, this Radio Tirana channel is rather USELESS for the average listener in central and northern Germany, up to Frankfurt-Leipzig area northwards during dark nighttime hours (Wolfgang Büschel, advice to and via Drita Çiço, R. Tirana, DXLD)

We can only hope, that Russian transmission to Ukraine on 1215 kHz stops soon, so that would improve CRI 1215 kHz reception quite a bit. But the main problem with all your transmitters is that they are substantially OFF the nominal frequency, which causes heterodyne whistle with any other station, so in a way you are jamming yourself. Please adjust the transmitters on exact frequency, by at least ±10 Hz. (Mauno Ritola, ibid.)

Dear Mauno in Finland, Thank you for your remarks and comments. It reminded me the technical principle for measurements & corrections of all - Radio Tirana International's high frequencies up to 22 languages/daily/half an hour at our Monitoring Center from 1966-1993 (for 33 years). Strange, all frequency corrections were made only by our Monitoring Center installed at ATA Telegraphic Receiving Radiostation in Komez field, 8 km away from Tirana.

This system for frequency measurement was based on making ZERO the Heterodyne whistle you hear while: a frequency synthesizer type PBE-1 (a Chinese Russian copy) properly connected with the output of the medium & short wave receiver WS423, to create the heterodyne whistle between the carrier of every radio channel with the produced frequency by PBE-1. Strange, all the frequencies were corrected ONLY by our Monitoring Center (Qendra e Kontrollit) via direct telephone lines with Cerrik Zona A, Cerrik Zona B, Flaka, Shijak / R-stations.

These direct dedicated tel lines were step by step destroyed, once the private system was introduced in the years -1990. I remember, my first day in turn shift 1, end of September - beginning of October 1981, how much I suffered to correct about 10 frequencies every half an hour, due to the several 'wrong' corrections/frequency made by the operators at r/stations in Cerrik & Shijak. I never suspected for any game in this. :) & :(For more, read on:

http://www.dxhamradio.com/dritacico/History_of_Radio_Tirana_by_Eng_Drita_Cico_May_2006.pdf

and an article written a decade ago by Erik Koie, Radio Denmark Monitoring, retired, also uploaded by the author in the Internet years ago, but could not find it now?! (Drita Çiço, ibid.)

CZECH REPUBLIC: Rádio Dechovka has started transmitting on 1233 from Ostrava/Svinov (MO) with 2 kW. It shares the antenna tower with ČRo Dvojka/ČRo Plus on 639. (Günter Lorenz, mwc)

FRANCE: Bretagne 5 soon on 1593 kHz? The first step towards a new AM station? After six months, the Conseil supérieur de l'audiovisuel has just published the result of a public survey which was established on March 19, 2013 as a foundation for an application of MW radio in Ile-de-France, Aquitaine and Bretagne. At the moment, although no definite date has been set for the application, it is a step forward for the MW transmissions of Bretagne 5. The board of the station will now be asking the CSA to set a date for further discussions about establishing a MW station in our region. (Bretagne 5 via Bengt Ericson, ARC)

GERMANY: 1143 AFN Power Network in Heidelberg is now leaving the air. According to Südwestrundfunk's webpage titled "Die Amis gehen heim" (the Americans go home) this AFN outlet was one of the first AFN-stations in Germany 70 years ago. Heidelberg was one of the first cities where the American soldiers settled down after WWII. (1.5.2014 Bengt Ericson, ARC)

GREECE: Greek pirate stations observed in April (usually with Greek folk music & talk) on 792, 963, 1287, 1350, 1368, 1386 (plus harmonics on 4158 & 5545 kHz) and 1539 kHz. Greek station also heard on SW 4801.5 (a harmonic but not heard on MW). Serbian techno music heard on 1715kHz (plus harmonics on 3430, 5145, 6860, 10290 kHz) at 1740 on 20 April (Rumen Pankov, Bulgaria, 20-25 April, May BDXC-UK Communication via DXLD)

ITALY (VATICAN): The antenna mast of Radio Vaticana 1530 kHz 600 kW in Santa Maria di Galeria is dismantled. Another piece of the historical radio station was cancelled. (Carlo Tenga via Ydun's Medium Wave Info 9.5.2014)

MOROCCO: 594 SNRT-"A", Oujda, has been on 595 since the 1st April. Their modulation level is fair at best; sometimes, it's rather weak, but not as weak as their neighbour Algeria on 891 which is using this Ouled Fayet-located tx at an extremely or then very poor modulation level at best. At my Lisbon location, it should almost block R Sim tx at Vilamoura, but it's the Portuguese tx that's on top instead, "courtesy" of the weak Algerian modulation level. (Carlos Gonçalves via Ydun's Medium Wave Info)

PORTUGAL: 594 R Sim, Muge, 1 kW, is officially off the air since the 27th March due to tx problems, as reported by the station. I have, however, noticed it several times with an empty carrier. The site houses not less than 1x100 kW MF tx, 2x100 kW MF txs (stand by units) and 1x100 kW HF tx, all Harris. For quite some time, the half wave monopole has been connected to one of the 10 kW reserve units at reduced power, about 1 kW, probably 2. The modulation was poor lately, with some AC-type

noise, and they switched it off for this reason; a number of faulty components need replacement, which acc. to the station is not longer easy due to the age of the txs (put into service in 1981). That information triggered off my [immediate] comment to them saying "why don't you just activate the other reserve tx, or even the main tx albeit at reduced power like it happened before (meaning not 100 kW but 60-80 kW)"? "Good question" was their short reply, meaning such a decision is not in the hands of the engineer I called, and such an alternative is probably not planned by the chief engineer and/or the station administration either. Muge was meant to provide a much wider coverage, thence a half wave monopole, and not just 10 kW, let alone 1 kW.

963 R Sim, Seixal, is still using the 1 kW reserve tx. Both this and the main tx, 10 kW, offer a much better modulation quality using PDM or PWM which acc. to the official who provided me the information about all this generates a 12 kHz bandwidth on 963 thus making the signal to have a very good audio. This site, and all their other MF sites, use a quarter wave monopole antenna system.

(Carlos Gonçalves, 26.4.2014 via Ydun's Medium Wave Info)

RUSSIA: Public radio broadcasting internal Russian Radio Rossi

Frequency kHz / kW / Location / Regional Transmission

567 / 500 / Volgograd, Russia / GTRK "Volgograd"

567 / 75 / Kyzyl, Tuva Republic / GTRK "Tuva"

576 / 50 / Khabarovsk, Russia / GTRK "Dalniy Vostok"

585 / 150 / Perm, Perm / GTRK "Perm"

594 / 40 / Izhevsk, Republic of Udmurtia

621 / 50 / Makhachkala, Dagestan / GTRK "Dagestan"

621 / 50 / Syktyvkar, Komi Republic / GTRK "Komi"

639 / 75 / Omsk, Russia / GTRK "Irtysk"

657 / 150 / Murmansk, Russia / GTRK "Murmansk"

693 / 150 / Ufa, Republic of Bashkortostan

711 / 7 / Naryn-Mar, Nenetskiy AO / GTRK "Zapolyarje"

738 / 25 / Palana, Kamchatka Region / GTRK "Kamchatka"

738 / 40 / Chelyabinsk, Russia / GTRK "Yuzhny Ural"

792 / 25 / Abakan, Republic of Khakassia / GTRK "Khakassia"

792 / 50 / Aleksandrovsk-Sakhalinsk, Russia / GTRK "Sakhalin"

810 / 150 / Vladivostok, Primorsky Krai / GTRK "Primorye"

846 / 40 / Elista, Republic of Kalmykia / GTRK "Kalmykia"

855 / 50 / Penza, Russia / GTRK "Penza"

873 / 25 / Kaliningrad, Russia

873 / 250 / RC "Lesnoy", Moscow region

873 / 100 / Samara, Russia / GTRK "Samara"

873 / 75 / Saint-Petersburg, Russia

918 / 150 / Arkhangelsk, Russia / GTRK "Pomorje"

936 / 5 / Matveyevka, Orenburg region / GTRK "Orenburg"

945 / 40 / Novocherkassk, Rostov region / GTRK "Don-TR"

963 / 20 / Zakamensk, Buryatia / GTRK "Buryatia"

1008 / 1 / Tuapse, Krasnodar region

1080 / 100 / Kovylnino, Mordovia / GTRK "Mordovia"

1089 / 5 / Tilichiki, Kamchatka Region / GTRK "Kamchatka"

1089 / 5 / Nikolsk, Vologda Region / GTRK "Vologda"

1116 / 30 / Sochi, Krasnodar Krai / GTRK "Kuban"

1251 / 7 / Cherkessk, Karachay-Cherkess Republic / GTRK "Karachay-Cherkessia"

1287 / 50 / Grozny, Chechen Republic / GTRK "Vainakh"

1350 / 2x5 / Ust-Kan and Ust-Ulagan Altai Republic / GTRK "Gorny Altai"

1395 / 1 / Buguruslan, Orenburg region / GTRK "Orenburg"

1458 / 7 / Kudimkar, Perm / GTRK "Perm"

1476 / 20 / Onguday Altai Republic / GTRK "Gorny Altai"

1485 / 2x1 / Kamenskoe and Keys, Kamchatka Region / GTRK "Kamchatka"

1602 / 1 / Ust-Barguzin, Buryatia / GTRK "Buryatia"

Radio station "Mayak"

828 / 75 / Kyzyl, Tuva Republic

918 / 50 / Makhachkala, Dagestan / GTRK "Dagestan"

Radio station "Vesti FM"

1089 / 1200 / Tbilisskaya, Krasnodar region

1215 / 1200 / Sovetsk, Kaliningrad region

1413 / 500 / poselok Mayak, Prednestrovie

Data as of March 2014 to change. <http://www.dxcourier.ru/rus.html> "RUS-DX" # 768 (Anatoly Klepov, mediumwave.info 21/5-2014)

SPECIAL FEATURE

"American Top 40" Affiliate List – 1974

As many of you know, the host and co-creator of American Top 40, Casey Kasem, passed away on June 15, 2014 at the age of 82. I found this list on the Internet of the stations carrying "AT-40" in 1974. Many of the old-timers in our club may have logged a station carrying "AT-40"...this was before the show was on in cities like Chicago (WLS 890). Times heard are not included, as well as FM affiliates, due to space limitations. The calls and frequencies are from 40 years ago.

Alabama

WSGN 610 Birmingham (now WAGG)
WMGY 800 Montgomery
WABB 1480 Mobile

Alaska

KENI 550 Anchorage (now KTZN)
KFAR 660 Fairbanks
KINY 800 Juneau
KLAM 1450 Cordova

Arizona

KRIZ 1230 Phoenix (now KOY)

Arkansas

KOSE 860 Osceola (now in Wilson)

California

KTRB 860 Modesto (now in San Francisco)
KMBY 1240 Monterey (now KNRY)
KJOY 1280 Stockton (now KWSX)
KMN 1290 San Bernardino (now KKDD)
KPOD 1310 Crescent City
KCRA 1320 Sacramento (now KCTC)
KLOM 1350 Lompoc (now silent)
KGB 1360 San Diego (now KLSB)
KERN 1410 Bakersfield (now on 1180 in Wasco)
KACY 1520 Oxnard (now KVTA Port Hueneme)

Colorado

KTLK 1280 Denver (now KBNO)
KYSN 1460 Colorado Springs (now KZNT)

Connecticut

WICH 1310 Norwich
WDRC 1360 Hartford

Delaware

WDOV 1410 Dover

Florida

WGTO 540 Cypress Gardens (now WFLP Pine Hills)
WTRS 920 Dunnellon (now 102.3 FM)
WLOF 950 Orlando (now WTLN)
WNER 1250 Live Oak (now WQHL)
WCAI 1350 Fort Myers (now silent as WCRM)
WLCY 1380 St. Petersburg (now WMKI)
WBSR 1450 Pensacola
WGNE 1480 Panama City (now WKGC Southport)

Georgia

WROM 710 Rome
WFOM 1230 Marietta
WSIZ 1380 Ocilla (now silent)
WSGA 1400 Savannah
WVLD 1450 Valdosta
WTTI 1530 Dalton

Hawaii

KKUA 690 Honolulu, Oahu (now KHNR)
KPUA 970 Hilo, Hawaii (now on 670)

Idaho

KLER 950 Orofino (now KOZE Lewiston)
KORT 1230 Grangeville
KTEE 1260 Idaho Falls (now KBLY)
KSNN 1290 Pocatello (now KOUU)
KOZE 1300 Lewiston (now KLER Orofino)
KRPL 1400 Moscow

Illinois

WGSB 1480 St. Charles (now WSPY Geneva)

Indiana

WERK 990 Muncie (now WRFM)
WCSI 1010 Columbus
WIFE 1310 Indianapolis (now WTLC)
WASK 1450 Lafayette

Iowa

KROS 1340 Clinton
WDBQ 1490 Dubuque

Kansas

KEYN 900 Wichita (now KSGL)
KUDL 1380 Fairway (now KCNW)
KEWI 1440 Topeka (now KMAJ)

Kentucky

WLAP 630 Lexington

Louisiana

KALB 580 Alexandria (now KJMJ)
KLPL 1050 Lake Providence (now silent)
WIBR 1300 Baton Rouge

Maine

WJTO 730 Bath
WABI 910 Bangor (now WAEI)
WSKW 1150 Skowhegan (now on 1160)

Maryland

WCBM 680 Baltimore
WMHI 1370 Frederick (now silent)

WKIK 1370 Leonardtown (now silent)
WPGC 1580 Bladensburg (now WJFK Morningside)

Massachusetts

WESO 970 Southbridge
WEIM 1280 Fitchburg (now WPKZ)
WSAR 1480 Fall River
WMEX 1510 Boston (now WUFC)

Michigan

WCHP 650 Mount Pleasant (now silent)
WDDB 680 Escanaba
WVIC 730 East Lansing (now WVFN)
WKNR 1400 Battle Creek (now WBFN)
WGRD 1410 Grand Rapids (now WNWZ)
WIBM 1450 Jackson
WTVB 1590 Coldwater

Minnesota

KDWB 630 St. Paul (now WREY)
KVOX 1280 Moorhead (now KVXR)
KBMW 1450 Breckenridge

Mississippi

WVMI 570 Biloxi (now WTNI on 1640)
WRBC 1300 Jackson (now WOAD)
WDAL 1330 Meridian (now silent)
WNLA 1380 Indianola

Missouri

KLIK 950 Jefferson City (now KWOS)
KLWT 1230 Lebanon
KLID 1340 Poplar Bluff
KCRV 1370 Caruthersville
KQYX 1560 Joplin (now WMBH)
KTGR 1580 Columbia

Montana

KBMN 1230 Bozeman (now KOB)
KUDI 1450 Great Falls (now KQDI)

Nebraska

KOIL 1290 Omaha
KCOW 1400 Alliance
KRGJ 1430 Grand Island

Nevada

KELK 1240 Elko

New Hampshire

WHEB 750 Portsmouth (now silent)
WDRC 1340 Hanover (now silent)

New Jersey

WTNJ 1300 Trenton (now WIMG Ewing)
WMVB 1440 Millville

New Mexico

KQEO 920 Albuquerque (now KSWA)
KAVE 1240 Carlsbad (now KAMQ)
KVSF 1260 Santa Fe (now KTRC)
KENW 1450 Portales (now KSEL)

New York

WTRY 980 Troy (now WOFX)

WTLB 1310 Utica
WFBL 1390 Syracuse
WACK 1420 Newark
WWSC 1450 Glens Falls
WRCN 1570 Riverhead, L.I. (now WFTU)

North Carolina

WBBO 780 Forest City
WFMO 860 Fairmont
WHKY 1290 Hickory
WYNG 1300 Goldsboro (now WSSG)
WLNC 1300 Laurinburg
WISE 1310 Asheville
WKVO 1330 Havelock (now WANG)
WJRI 1340 Lenoir
WAIR 1340 Winston-Salem (now WPOL)
WGAS 1420 South Gastonia
WSSB 1490 Durham (now WDUR)
WLWL 1500 Rockingham (now on 770)
WFRC 1600 Reidsville (now silent)

North Dakota

KNOX 1310 Grand Forks

Ohio

WCIT 940 Lima
WFIN 1330 Findlay
WCLT 1430 Newark
WHBC 1480 Canton
WGLX 1570 Galion (now silent)

Oklahoma

KELI 1430 Tulsa (now KTBZ)

Oregon

KGAL 920 Albany (now KSHO Lebanon)
KYJC 1230 Medford (now KRTA on 610)

Pennsylvania

WILK 980 Wilkes-Barre
WKBO 1230 Harrisburg
WAYC 1310 Bedford (now WBFD)
WVAM 1430 Altoona

South Carolina

WBAW 740 Barnwell (now silent)
WJMX 970 Florence
WDXY 1240 Sumter
WTMA 1250 Charleston
WCOS 1400 Columbia
WBCU 1460 Union
WINH 1470 Georgetown (now WLNC)
WGCD 1490 Chester
WORG 1580 Orangeburg (now WPJK)

South Dakota

KABR 1420 Aberdeen (now KGIM)

Tennessee

WNOX 990 Knoxville (now WNML)
WHMT 1190 Humboldt (now silent as WJPJ)
WLAR 1450 Athens
WGNS 1450 Murfreesboro

Texas

KTSA 550 San Antonio

KRRV 910 Sherman (now KATH Frisco)
 KRIO 910 McAllen
 KIXS 1050 Killeen (now KRMV)
 KTAM 1240 Bryan
 KIXY 1260 San Angelo (now KKSA)
 KEPS 1270 Eagle Pass
 KXOL 1360 Fort Worth (now KMNY Hurst)
 KAYC 1450 Beaumont (now KIKR)
 WACO 1460 Waco (now on 99.9 FM)
 KRBC 1470 Abilene (now KYYW)
 KVOZ 1490 Laredo (now KLNT)

Utah

KVNU 610 Logan
 KCPX 1320 Salt Lake City (now KFNZ)
 KEYY 1450 Provo

Virginia

WLVA 590 Lynchburg (now on 580)
 WFIR 960 Roanoke
 WRAR 1000 Tappahannock
 WINA 1070 Charlottesville
 WTON 1240 Staunton
 WGH 1310 Newport News
 WBTM 1330 Danville
 WREL 1450 Lexington
 WGOE 1590 Richmond (now WFTH)

Washington

KJRB 790 Spokane
 KISN 910 Vancouver (now KKSX)
 KJR 950 Seattle
 KPUG 1170 Bellingham
 KGY 1240 Olympia
 KHIT 1320 Walla Walla (now KGDC)
 KMEL 1340 Wenatchee (now KZNV)

West Virginia

WWNR 620 Beckley
 WKEE 800 Huntington (now WVHU)
 WWYO 970 Pineville
 WCLG 1300 Morgantown
 WPAR 1450 Parkersburg (now WHNK)

Wisconsin

WOKL 1050 Eau Claire (now WDVM)
 WIZM 1410 La Crosse
 WNFL 1440 Green Bay

This list represents the changes in the radio scene over the past 40 years. Note how AT-40 wasn't available in many of our nation's largest markets; the show didn't even air in St. Louis at the time. "American Top 40" was a creation of Casey Kasem with Don Bustany; the duo also created "American Country Countdown" and the television show "America's Top 10". If you note any errors on this list, please write about it in a Forum, and send it to Richard C. Evans.

2013-2014 IRCA Golden 50 DX CONTEST

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

June 15, 2014 final contest standings:

- | | | | |
|-------------------|----|--------------------|----|
| 1. Eric Bueneman | 75 | 5. Dennis Vroom | 17 |
| 2. Nigel Pimblett | 72 | 6. Martin Foltz | 15 |
| 3. Tim Noonan | 40 | 7. John C. Johnson | 1 |
| 4. Greg Hall | 21 | 8. Mike Sanburn | 1 |

KFIZ 1450 Fond du Lac

AUSTRALIA

3UL 530 Warragul, Victoria (now 3GG on 531)
 5RM 800 Riverland, South Australia (now in Berri on 801)
 3YB 880 Warrnambool, Victoria (now on 882)
 3KZ 1180 Melbourne, Victoria (now silent)
 5KA 1200 Adelaide, South Australia (now silent)
 3SR 1260 Shepparton, Victoria
 5AU 1450 Spencer Gulf, South Australia (now on FM as 5AUU)

GUATEMALA

Radio Fabulosa 670 Guatemala City (now silent)

HONG KONG

Commercial Radio 1050 (Metro Plus is now on 1044)

JAPAN

JOTF 1250 Sapporo (now silent)
 JORF 1420 Yokohama (now on 1422)

NEW ZEALAND

2ZA 940 Palmerston North (now on 927)
 1ZN 970 Whangarei (now on 1026 kHz?)
 2ZM 1130 Wellington (now on 1161 kHz?)
 3ZC 1160 Timaru (now on 1152)
 1XX 1240 Whakatane (now on 1242)
 3XA 1290 Christchurch (now on 1260)
 1ZH 1310 Hamilton (now on 1296)
 Radio Haruaki 1480 Auckland (now Radio Trackside on 1476 kHz)

SOUTH KOREA

HLKC/Radio TBC 640 Seoul (now silent)

SWAZILAND

Radio Swaziland 1376 Mbabane (now silent) (Beamed to South Africa)

TRINIDAD AND TOBAGO

Radio Six-Ten 610 Port of Spain

Congratulations to Eric our winner of the Golden 50 DX Contest! Nigel was a very close second. Thank you to everyone who entered the "Golden 50" challenge. Look for a brand new contest to begin with the new DX season in the fall.

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 members** – \$15.00 (US/Canada/Mexico/sea-mail), \$20.50 (rest of the Americas/Europe airmail), \$21.50 (Australia/Japan/New Zealand airmail). Non-IRCA members – add \$2.50.

To order from the **IRCA Goodie Factory**, send the correct amount (in US funds payable to **Phil Bytheway**) to: **IRCA GOODIE FACTORY, 9705 MARY NW, SEATTLE WA 98117-2334** (email: **phil_tekno@yahoo.com**.)

Pay electronically with PayPal-add \$1 to all prices above. Go to **www.PayPal.com** and then send your funds to **phil_tekno@yahoo.com** (Phil Bytheway).

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ARRL Hamfest Calendar

As you may know (and I can say this from experience-EiC), a Hamfest is a great place to find good deals on new and used receivers, wires and cables for antenna projects, and other hobby-related needs. The American Radio Relay League has a Web page to help you find a Hamfest near your home QTH or while you're traveling to other parts of the country. You can search by Zip Code, select from Hamfests within 25, 50, 100 and 250 miles of your home QTH, as well as city and state.

(Searching by ARRL division and section is only for the Ham-savvy, hi.) To find a Hamfest in near your home QTH, visit <http://www.arrl.org/hamfests-and-conventions-calendar> and plug in your location or Zip Code. You'll be able to find upcoming Hamfests in your local area.

IRCA Facebook Page

The IRCA's Facebook page is now online! This is a new feature of IRCA, featuring photos of transmitter sites (many of which provided by CDXR Editor John C. Johnson), members' shacks (your Editor-in-Chief included) and plenty of information. If you have a Facebook page, enter "International Radio Club of America" into your Facebook search engine, then click the "Like" icon. Many thanks to Mike Sanburn (KG6LJU) and John C. Johnson for setting this page up.

The IRCA is a non-profit organization devoted to the hobby of hearing distant stations on the Broadcast Band (510-1720 kHz). **DX Monitor**, the official publication of the IRCA, is published in "soft" form 35 times a year (weekly from November through March, twice monthly from April to November) and in printed form 30 times a year (weekly November through March, monthly April to November). **DX Monitor** contains members' loggings, articles on radio stations, receiver reviews, technical articles, DX tips, and other material of interest to Broadcast Band DX hobbyists.



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

For information on **subscribing to the IRCA mailing list** at Hard-Core-DX, a group e-mail service, contact the moderator, Lynn Hollerman at lynnhollerman@yahoo.com.

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