News

Serving DXers since 1933

Volume 85, No. 4 • November 13, 2017 • (ISSN 0737-1639)

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From the Publisher: We have a nice healthysized issue with some good DX this time around. Enjoy!

For the first time in a while, we're holding some material for the next issue - a new DX Toolbox, NHL networks, Graveyard Achievements, and more!

Help Wanted: We are still looking for a member who would be willing to edit DDXD-West, on either a temporary or permanent basis, to succeed Jim Tedford who has stepped aside for health reasons. We are also hoping to find a member to compile the periodic College Sports Networks column, succeeding Rick Dau.

If interested in either opening, please contact David Yocis at NRCDXNews@gmail.com. Also, for the time being, please send DDXD-West submissions to the same address.

In addition, we are always interested in feature articles that are related to MW DXing receiver/antenna reviews, station profiles, network lists, descriptions of DX techniques and resources, and the like. Contact David at the same e-mail address for information about how to prepare and submit something for publication.

If you have any interest in considering whether to make a bid to host the convention next year, please contact Ernie Wesolowski at NEErnieW@yahoo.com or 13312 Westwood Lane, Omaha, NE 68144-3543. Ernie will give you all the information you need as to the excellent DX News publication. I would also what is involved in hosting a convention.

[NRC-AM]: To be added to the newly moved [NRC-AM] Google Group listserve, moderated by Russ Edmunds, just e-mail Wayne Heinen at his new address amlog@nationalradioclub.org from the email that you wish to subscribe to the list with and he'll get you added.

Interim AM Switch: Just a reminder that we almost always have an Interim AM Switch column posted to e-DXN.com every Friday or Saturday when *DX News* is not published.

NASWA Winter SWL Fest: Don't forget the annual NASWA Winter SWL Festival, set for March 1-3, 2008 in Plymouth Meeting, PA (near Philadelphia). For info check out their web site at http://www.swlfest.com/.

AM Radio Log 38th Edition Now Available:

The 38th edition of the Log contains more than 300 pages of data and cross references and 12 pages of instructions in 8-1/2" x 11" size, 3-hole punched, U.S. loose leaf format. 9,000+ updates since last year's 37th Edition of the log! Order by snail mail by check or money order in U.S. funds to National Radio Club, P.O. Box 473251, Aurora, CO 80047-3251 or order using your Pay Pal account at http://www.nrcdxas.org.

For U.S. delivery (Priority Mail) \$26.95 to members, \$32.95 to non-members.

For delivery to Canada (Global Priority Mail) US\$39.25 (members/non-members).

For delivery elsewhere (Global Priority Mail) US\$49.75 (members/non-members).

Volume 85 DX News Schedule

<u>No</u>	<u>D'dline</u>	<u>Print</u>	<u>No</u>	<u>D'dline</u>	<u>Print</u>
5	Nov. 17	Nov. 27	13	Mar. 16	Mar. 26
6	Dec. 1	Dec. 11	14	Apr. 6	Apr. 16
7	Dec. 15	Dec. 25	15	Apr. 27	May 7
8	Dec. 29	Jan. 8	16	May 25	June 4
9	Jan. 12	Jan. 22	17	June 22	July 2
10	Jan. 26	Feb. 5	18	July 20	July 30
11	Feb. 9	Feb. 19	19	Aug. 17	Aug. 27
12	Feb. 23	Mar. 5	20	Sept. 7	Sept. 17

Membership Report

"Enclosed find my check for another year of like the AM Radio Log 38th Edition. Thank you for these wonderful publications, they are the best." - John F. Randall.

New Members: Welcome to David Gish, Griffin, GA, and Gerard Hart, Niagara Falls, NY.

Renewing Members: Thanks for the ongoing support of David Aichelman; Bob Antoniuk; Dave Bright; Thomas C. Calabria; Cal Craig; Ben Dangerfield; Michael DeWan; Allan Dunn; Werner Funkenhauser; Ramon J. Gordillo; Paul Hansen; Len Kelter; Jerry Kiefer; R.E. King; Joseph Kremer; Robert La Morgese; Randy Mahlberg; Paul V McDonough; Tim Noonan; Gary Nuthals; Jon Pearkins; David Potter; John F Randall; Jeffrey R. Seiler; Mike Shirer; Niel Wolfish; and David Zientara.

AM Switch

David Yocis, 9412 Ferry Landing Ct., Alexandria VA 22309, NRCDXNews@gmail.com Canadian info – Compiled by Shawn Axelrod and Dan Sys NRC AM Log updates from Wayne Heinen, amlog@nationalradioclub.org

Official Updates from the FCC and the CRTC

CALL CHANGES

NM Belen – Call change to KJFA (Oct. 25). 840 KARS

1090 KRKE **NM Milan** – Call change to KSFE (Nov. 1).

1230 KBWZ CO Steamboat Springs – Call change to KCOQ (Oct. 24).

1540 WONA VA Richmond – Call change to WBTL (Oct. 31).

NEW STATION WATCH

580 CHBA AB Edmonton – CP for new station changes calls to CHAH; granted amendment to move location to co-locate with CBX-740 at 53-19-10/113-26-43.

STATIONS GOING DARK

710 CBF18 QC Parent-La Tuque – LPRT silent and deleted; has moved to FM.
 990 CBDW NT Norman Wells – LPRT silent and deleted; has moved to FM.

1110 CBON10ON Matachewan – LPRT silent and deleted; has moved to FM.

CONSTRUCTION PERMITS (CPS) FOR EXISTING STATIONS

CPs built, awaiting final licensing:

Peotone - Applies for license to cover CP for U4 4400/1600, ex-Zeeland MI, 640 WMFN IL new site 41-18-04/87-50-07, and granted program test authority.

1010 KIND **KS** Independence – Applies for license to cover CP for new site 37-15-42/95-45-59.

CPs granted:

600 CBAX **NB** McAdam – LPRT granted CP to move to 95.5 MHz FM.

1290 KDMS AR El Dorado – Granted CP for U1 500/120, new site 33-14-14/92-39-54.

Applications for CP filed:

680 WGES FL Saint Petersburg – Applies for U1 800/140, new tower at existing site.

950 WKDN PA Philadelphia – Applies for U4 43000/650, consolidating at current day site.

TX Andrews – Applies for U1 900/223, adjust coordinates to 32-20-49/102-33-24. 1360 KACT

CP expired and deleted:

CA Monterey – CP for new towers expired unbuilt and deleted.

SPECIAL TEMPORARY AUTHORITY (STA)

STAs granted:

970 WNYM NJ Hackensack – Granted STA, night parameters at variance.

1370 WLTH IN Gary – Granted STA, U1 1000/125 from licensed day site.

Applications for STAs received:

850 WKGE PA Johnstown – Applies for STA with U1 2500/2500.

AZ Phoenix - Applies for STA with U1 90/90 from temporary longwire at 33-35-1480 KPHX 39/112-05-08; has lost licensed site.

Application for STA denied:

1130 WALQ AL Carrville - Denied STA with D1 1000, had requested STA for financial reasons, and the FCC has recently denied several STAs requested for nontechnical reasons.

Extensions to existing STAs granted:

560 WNSR TN Brentwood – Granted STA extension, U1 1125/75 from licensed night site.

TX San Antonio – Granted STA extension, minor parameters at variance. 630 KSLR

910 WRKL NY New City – Granted STA extension, U1 250/200.

- 930 KLUP TX Terrell Hills Granted STA extension, parameters at variance.
- 970 KUFO OR Portland Granted STA extension, parameters at variance.
- **1330 WINT OH Willoughby** Granted STA extension, U1 125/11 or with experimental antenna system as per prior authorization.
- **1450 WTKI AL Huntsville** Granted STA extension, U1 550/550 from 169-foot longwire antenna at 34-43-43/86-36-01.
- 1490 WOSH WI Oshkosh Granted STA extension, reduced power (unspecified).

Applications to extend existing STAs received:

- **540 WETC NC Wendell-Zebulon** Applies to extend STA, parameters at variance.
- 790 KJRB WA Spokane Applies to extend STA, night parameters at variance.
- 950 KFSA AR Fort Smith Applies to extend STA, U3 500/500 (night pattern 24 hours).
- 1080 WHOO FL Kissimmee Applies to extend STA, U1 1500/11 from WAMT-1190 tower.
- **1090** KAAY AR Little Rock Applies to extend STA, U1 50000/10000.
- **1200 WYSN WV Huntington** Applies to extend STA, U1 5000/9.
- **1460 WKHZ MD Easton** Applies to extend STA, day parameters at variance.
- **1500** WMNT PR Manati Applies to extend STA, U1 1000/250 from CP site.
- **1510 KGA WA Spokane** Applies to extend STA, night parameters at variance.

SILENT STATIONS

Formerly silent stations informing the FCC that they are back on the air:

- 1450 WUWN VA Highland Springs Silent July 29 (as WCLM); on the air Oct. 20.
- **1530 KQSP MN Shakopee** Silent Oct. 26 (2016); on the air Oct. 22.
- 1540 WONA VA Richmond Silent Nov. 21 (2016); on the air with STA Oct. 21.
- **1560** WLZR FL Melbourne Silent Sept. 10; removed from silent list.

Stations informing the FCC that they are silent:

- **1040 WNVI PR Moca** Silent Sept. 20, Hurricane Maria damage.
- 1350 WEGA PA Vega Baja Silent Sept. 20, Hurricane Maria damage.
- **1370 WIVV PR Island of Vieques** Silent Sept. 20, Hurricane Maria damage.
- 1450 WMFJ FL Daytona Beach Silent (again) Sept. 12, technical problems.

NRC AM Log updates

- **690 KWRP CO Pueblo** Format to Hip Hop (ex-OLD); slogan & Group to Grp= The Buzz; delete Grp= Cruisin' 100.3.
 - WVCY WI Oshkosh Networks to SRN/VCY. (JJR)
- **800** KDDD TX Dumas Adds // KFLP-900. (JW)
 - WSVS VA Crewe Slogan to "Virginia's Country Legend."
- 810 KSWV NM Santa Fe Slogans to "Qué Suave," "The New 99.9."
- **850 WQRM MN Duluth** Networks to SRN/VCY. (JJR)
- 900 KFLP TX Floydada Adds // KDDD-800. (JW)
- 920 KVEC CA San Luis Obispo Slogan to "News-Talk-Sports."
 - KSHO OR Lebanon Slogan to "The Best Music."
- 930 KROE WY Sheridan Slogan to "News Talk 930 and 103.9 FM." (JW)
- 940 WMIX IL Mount Vernon Slogan to "America's Best Music 96.5 and 940."
 - **KIXZ TX Amarillo** Networks to USA/SRN/P/WW1.
- **950 KWOS MO Jefferson City** Slogan to "NewsRadio 950 and 104.5," add // K283CL-104.5, delete // K266CA-101.1. (FCC)
 - **KDCE NM Española** Slogan & Group to Grp= Qué Dice.
- 980 WDYN GA Rossville Networks to SRN/VCY. (JJR)
 - WITY IL Danville Adds // W258CY-99.5. (FCC)
- 1000 WKLF AL Clanton Format to GOS (ex-REL/GOS); slogan "Your Christian Connection."
 - WDJL AL Huntsville Slogan to "1000 AM Gospel Explosions."
- **1010 WMOX MS Meridian** Slogan to "NewsTalk 1010."
 - WPCN WI Stevens Point Slogan to "True Oldies 92.1."
- **1060** KTNS CA Oakhurst Format AC/EZL (ex-SS:MEX); delete slogan, add // K282AE-107.9.
- **1080 KYMO MO East Prairie** Format to CLR (ex-REL); delete slogan.
- 1130 WRRL WV Rainelle Slogan & Group to Grp=107.7 The River. (FCC)
- **1150 KIMM SD Rapid City** Format to SPT (ex-TLK/C&W); slogan to "Fox Sports Radio," networks to FSR/PRN/MRN.

- WHBY WI Kimberly Slogan & Group to Grp=Newstalk 1150. (FCC)
- **1160 KBDT TX Highland Park** Format to TLK (ex-REL); slogan to "Big D Talk," delete // KWRD-FM-100.7.
- 1220 WGNY NY Newburgh Format OLD (ex-C&W); slogan & Group to Grp=Fox Oldies. (SF)
- 1230 KCOQ CO Steamboat Springs Add // K263AC-100.5, delete // KBCR-FM-96.9. (WH)
 - **KSTC CO Sterling** Format to SPT (ex-CLR); slogan to "Fox Sports 1230," nets to FSR.
 - KELY NV Ely Adds // KNNR-1400.
 - WCLO WI Janesville Slogan to "Your source for News Weather & Sports."
- **1240 KVRC AR Arkadelphia** Format to SPT (ex-SS:MEX); networks to FSR, slogan & Group to Grp=Fox Sports Radio Arkansas.
 - **WSDR IL Sterling** Add network DR.
 - **WHMQ MA Greenfield** Networks to C/WW1/JimBo/CMP; slogan & Group to Grp=News Information and the Arts, delete Grp= Pioneer Valley's News Radio.
 - **KASL WY Newcastle** Networks to WW1/Wy. (WH)
- 1290 KOWB WY Laramie Slogan to "News Sports Talk." (WH)
- **1310 KZYP AR Malvern** Format to SPT (ex-SPT); networks to FSR, slogan & Group to Grp=Fox Sports Radio Arkansas.
- 1320 WDDV FL Venice Slogan "News Radio 1320," delete Grp= News Radio 1320 and 1450.
- KCLI OK Clinton Format to SPT (ex-TLK); slogan to "The Score," networks to FSR, add // K247CO-97.3; delete Grp= News Talk 1320 AM 99.3 FM. (JW)
 - KELO SD Sioux Falls Slogan & Group to Grp=Stimulating Talk. (FCC)
- **1370 KTPA AR Prescott** Format to C&W (ex-OLD).
 - WGCL IN Bloomington Slogan to "News Weather Talk."
- **1380 WBTK VA Richmond** Format to SS:MEX (ex-SS).
- **1400 WHMP MA Northampton** Networks to C/WW1/JimBo/CMP; slogan & Group to Grp=News Information and the Arts (ex-Grp= Pioneer Valley's News Radio).
 - WDTK MI Detroit Slogan to "101.5 FM & 1400 AM The Patriot."
 - **WBIP MS Booneville** Format to GOS (ex-C&W).
 - KNNR NV Sparks Networks to SRN/DR/MRN/PRN; adds // KELY-1230.
- **1420** WATB GA Decatur Slogan to "Rainbow 1420."
- **1450 WSDV FL Sarasota** Format to XMAS (ex-NWS/TLK); add // W280EV-103.9; delete networks; delete Grp= News Radio 1320 and 1450.
- **1470 KWSL IA Sioux City** Slogan to "La Nueva Preciosa 14-70." (JW)
 - **WJDY MD Salisbury** Format to TLK (ex-NWS/BIZ); slogan to "NewsTalk," networks to Fox/WW1/Ru/P.
- 1480 WJBM IL Jerseyville Slogan to "Great music, great memories."
 - **KQAM KS Wichita** Slogan to "The Big Talker 1480 AM 102.5 FM."
- 1490 WBTA NY Batavia Slogan to "Easy FM."
 - WGEZ WI Beloit Slogan to "Country 101.9 & 1490."
- 1500 WLQV MI Detroit Slogan to "Faith Talk Radio 1500 & 92.7,"
- **1520 KYND TX Cypress** Format to Stunting (ex-UC:OLD/TLK). (GH)
- **1530 KQSP MN Shakopee** Format to TLK (was Silent); delete slogan.
- **1570 WVOJ FL Fernandina Beach** Slogan to "La Raza."
- **WSCO** WI Appleton Slogan & Group to Grp=The Score 1570 & 95.3.

Group Name Changes

- Grp= Cruisin' 100.3 becomes The Buzz
- Grp= Pioneer Valley's News Radio becomes News Information and the Arts

Group Change

Grp= Guadalupe Radio Alabama – Adds W262AR-97.9 Irondale

New Groups

- Grp= 107.7 The River WRRL-1130, W268AZ-101.5, W299CF-107.7
- Grp= Fox Oldies WGNY-FM-98.9, WGNY-1220, W287CY-105.3 (SF)
- Grp= Fox Sports Radio Arkansas KVRC-1240, KZYP-1310, K281CK-104.1
- Grp= Newstalk 1150 WHBY-1150, W292FA-106.3, W278AU-103.5
- Grp= Qué Dice KDCE-950, K229AL-93.7, K264BH-100.7
- Grp= Stimulating Talk KELO 1320, KELQ-107.9, K286CN-105.1
- Grp= The Score 1570 & 95.3 WSCO-1570, W237AA-95.3, W223CD-92.5





Deleted Groups

Grp= News Radio 1320 and 1450

Grp= News Talk 1320 AM 99.3 FM (JW)

From Radio Insight

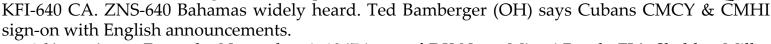
The FCC has voted 3-2 along party lines to eliminate the Main Studio Rule at today's Open Meeting of FCC Commissioners. Stations will still be required to maintain local or toll-free phone numbers and public file materials that isn't online accessible for the communities they serve, but will no longer be required to have a studio in or near the station's city-of-license. The Main Studio Rule was adopted in the Communications Act of 1934 which established the FCC requiring stations to have a studio in its city of license and was modified in the 1970s to allow the studio to be within 25 miles. FCC Chairman Ajit Pai had previously stated that the rule was outdated because in the digital age the community has access and can engage with stations via social media or email without having a physical studio nearby and that maintaining a physical address is an expense better put to other uses, like adding more local programming. The FCC claims that it will reduce regulatory burdens and costs for broadcasters that can be directed toward such things as programming, equipment upgrades, newsgathering, and other services that benefit consumers. In theory a group owner can now consolidate all programming into a handful of studio locations across the country with little to no content originating in the community or markets a radio or television serves. Instead of renting big studio complexes for their clusters, a company can make do with a small office facility to host sales and a few promotions people.

Thanks to Shawn Axelrod, Bill Hale, FCC Database (FCC), John Wilkins (JW), Glenn Hauser (GH) Scott Fybush (SF), and John J. Rieger (JJR).

From the *DX News* archives

Compiled by Ron Schiller.

75 Years Ago – From the October 24, 1942 issue of *DX News*: With World War II ongoing, a slim DX Test Calendar of just 7 stations, 4 of them Graveyarders (GY), including KROS-1340 IA, WKNY-1490 NY, & WMAN 1400 OH. Jim Wedewer (IA) says veries are slowest arriving ever (1942!). The leader in all-time total MW stations logged, Kermit Geary (PA) heard LS1-710 from Argentina while WOR-NY was off during an air raid alarm! Kermit also logged 2GZ & 3ZB from Down Under. Buffalo, NY's George Burnett reported conditions so bad he couldn't hear



50 Years Ago – From the November 4, 1967 issue of *DX News*: Miami Beach, FL's Sheldon Miller noted HICV-1240 Dom. Rep. many evenings. So Cal DXer Richard Cody heard KFAR-660 AK above WNBC-NY. Dave Carlson (IA) logged his best GYer & 41st state with WFPG-1450 NJ. Joe Fela-NJ caught Vermonters WFAD & WKVT-1490. Ernie Cooper (NYC) bagged HTH6-1345 Honduras. WBAY-1360 WI reportedly heard in Finland. Nugget from Dom Rep member Cesar Objio's article about Latin stations' reactions to DX reports: "they don't understand the hobby & many think it strange/queer." Hence, he noted there are very few AM DXers in Latin American countries.

25 Years Ago – From the November 9, 1992 issue of *DX News*: Ray Arruda (MA) hosted his annual Thanksgiving get together. Bulletin featured an "Omnipotent AM Radio Antenna" (\$50) supposedly used by North Slope, AK field workers to hear the "lower 48 states." Hawaiians KMVI-550, KIPA-620, KIKI-830, & KHLO-850 logged by Jack Woods in Waldport, OR on his Sony ICF-2010 & Palomar Loop. Brian Vernon, DXing from Baffin Island, NWT-Canada heard Russians on 567, 891, & 1125, as well as Philippines VOA-1147 using a Drake R7A & 3 longwires.

10 Years Ago – From the October 29, 2007 issue of *DX News*: Ray Moore (FL, ex-MA) renews for his 62nd year! Bruce Conti (NH), Drake R8B & loops, logged his first Japanese station JOIB-747, then its parallel JOUB-774, thanks to Ray's tips! OK's Bruce Winkleman also heard them. DXpedition to Queen Charlotte Islands, BC-Canada was highlighted by hearing Andaman Islands AIR-684 (!), Sri Lanka-1548 & VOA Sao Tome-1538. Also, CKRW-610 & LPRT-810-YT Can, & Isle of Man-1368.

Feedback for Ron? Email him at: rschiller28@gmail.com

MEMBERSHIP RENEWALS

Don't forget that your subscription expiration date is on the back cover. Renewals go to NRC Headquarters, P.O. Box 473251, Aurora CO 80047-3251. Rates are on the back page. Order publications at the same time – only one check is necessary.

Domestic DX Digest – East

Mike Brooker, 99 Wychrest Avenue, Toronto ON M6G 3X8 (Canada), <u>patria1818@yahoo.com</u> For loggings of U.S. and Canadian stations by DXers in Eastern/Atlantic time zones

All times are <u>Eastern Local Time</u> (ELT)

REPORTERS

MC-MA Mark Connelly, South Yarmouth, Cape Cod – Microtelecom Perseus, two Cardioid-pattern SuperLoop antennas.

HF-MI Harold Frodge, Midland – Drake R8B + 185' & 60' RW + 125' bow-tie.

JF-NJ Joe Fela, South Plainfield – SuperRadio II

TF-NH Tony Fitzherbert, Campton – Grundig S450 DLX, Grundig AQM 200 loop HJH-PA Harry Hayes, Wilkes-Barre – Zenith Trans Oceanic, Kiwi Pocket Loop TLK-FL Terry Krueger, Clearwater – NRD-535, IC-R75, roof dipole, active loop

PS-ON Paul Snider, Welland – Elad FDM-S2, Pixel Pro 1B loop.

REH-ON Charles Reh, Leamington – ELAD FDM-S2 SDR, Wellbrook LA1530LN Pro Imperium Loop

JW-PA Jim Weber, Lancaster/Oyster Point – Grundig S350

MKB-ON Mike Brooker, Toronto – Grundig YB-400PE, Sony SRF-39FP, C Crane CC Skywave, Panasonic RF-2200.

Follow me on Twitter! **@patria1818** DX-related tweets will be hash-tagged #MWDX. Friend me on Facebook! **www.facebook.com/keval.mike**

PIRATE/BOOTLEG

1710.024 LA Baton Rouge – 10/21 0515 – Radio Retén lo que Tienes in at nearly local level with primitive Spanish live (presumably pre-recorded) gospel chanting inside the church with lots of room echo, SS preacher briefly from 0539, back to singing. Parallel station website stream. Weak het when tossed into LSB, coming from just below 1710.00, maybe the possibly affiliated New York-area pirate. (TLK-FL)

CATCH THE DRIFT

779.96 WTME ME Rumford – 9/24 2000 – ID as "Western Maine's new home for national and local sports, you're listening to 780 sports talk WTME Rumford-Mexico"; good. Note that frequency is 40 Hz low of nominal 780. (MC-MA)

1479.958 WERM AL Mobile – 10/22 0551 – Sergio Mendez "Never Gonna Let You Go" into The Jackson 5 "The Love You Save" then Frankie Valli, no ID over the top of hour, Fleetwood Mac "Silver Springs" live rendition, finally at 0609, male canned "Great music on your local station, WABF, go online at... WABF 1480." They pretend to be WABF, which is still the assigned calls for the sister station on 1220 kHz (per FCC database), and WABF apparently pretends to be WERM (not audible with XEB blocking the channel). One website of sorts is wabf1220.net. Read the Wiki separate entries for WERM and WABF for the convoluted story on these two. Apparently, the problems continue, with this off-frequency and drifting very slightly from this center measurement. (TLK-FL)

SOUND OF SILENCE

1070 WKMB NJ Sterling – Has been off for a while as of 11/3. I have heard that tree limbs took down power lines into its studios. But the electrician had completed the work and is waiting for the local building inspector to approve it. Should be back on soon. **(JF-NJ)**

LOGGINGS

540 WLIE NY Islip – 10/22 0757 – Alone on frequency with Geico ad, usual disclaimer: "the views expressed on this program are not those of WLIE..." **(MKB-ON)**

WWCS PA Canonsburg – 10/30 1956 – Female announcer, Carla Dawson with sports talk, frequent "Sportsradio" slogans and comments about airing Yankees games, discussion about college and pro football. Atop frequency, not bad for 500 watts. First time heard here. (TF-NH)

- CBT NF Grand Falls-Windsor 10/30 1950 Oldies music, ID for "CBC Radio One 540, Grand Falls-Windsor", into CBC News. Way over WLIE, nice signal for a few minutes. (TF-NH)
- **560 WQAM FL Miami** 10/19 0600 Man with ID as "South Florida's official football station, 560 WQAM Miami", FM translator and wqam.com website mentions; good, over others. (MC-MA)
 - WEBC MN Duluth 11/1 2144 Classic rock; weather at 2148, ID at 2259: "This is Sasquatch 106.5 FM W293CT Duluth, real rock of the North." //106.5 W293CT web feed. One in the mix including WIND. Not new but rare. (HF-MI)
 - WJLS WV Beckley 10/22 0140 C&W music by Cole Swindell and Eli Young Band, "WJLS" jingle at 0145, "I Could Use A Love Song" by Maren Morris. Fair at times almost over WFRB (very strong signal tonight, not usually dominant) to very poor with usual CFOS occasionally. // to Tune In stream. (PS-ON)
- 570 CFCB NL Corner Brook 10/5 1900 Promo for VOCM news team, vocm.com, 579-2020 number to call, \$10000 News Tip of the Year award; mostly over WMCA. (MC-MA)
- **580 WDBO FL Orlando** 10/19 0600 Man with "ESPN 580 Orlando, streaming live on the ESPN app, espnorlando.com" station promo; dominant. **(MC-MA)**
- **590 WROW NY Albany** 10/11 0000 "Tea For Two Cha Cha" Warren Covington and the Tommy Dorsey Orchestra and a few seconds of Herb Alpert and TJB's "Zorba The Greek." "590 on your radio and albanymagic.com on your digital devices and now [brief pause for effect] at 100.5 FM." Into ToH and CBS News. This one has eluded me for years but tonight they owned 590. **(REH-ON)**
- **600 WFST** ME Caribou 9/24 1900 Religious programming, woman with "WFST Caribou" ID; good. (MC-MA)
- **610 WIOD FL Miami** 9/10 0600 ID as "Operation Stormwatch iHeart Radio Miami WIOD" and lengthy list of other stations, Natalie Rodriguez reporting about Hurricane Irma, man with traffic advisories about fallen trees and flooding, "you do not want to be on the roads this morning"; dominant. **(MC-MA)**
- 630 WMAL DC Washington 10/22 2000 WMAL ID's; noted in jumble. (MC-MA)
- **640 WMFN IL Peotone** 10/30 1534 EE call ID and air-time sales promo into Latino music. Well on top over talker, probably CFMJ. This is the first time I've heard them since testing after moving from Zeeland MI. CFMJ has always been on top during the day before this. **(HF-MI)**
 - +++ 10/30 1802 Way over usually dominant WHLO-OH with Spanish AC and ID in EE: "You're [pronounced 'your' by announcer] listening to 640AM WMFN Peotone-Chicago." Later had a typical Birach promo for "a few good hours of programming." Hardly ever heard when they were in Zeeland, MI. (REH-ON)
 - **CFMJ ON Richmond Hill** 10/24 2233 Non-ID as "Talk Radio AM 6-40" into Coast-to-Coast AM, ad for Cornblum Law in Mississauga. Mainly on top but occasionally into the mix. LSB helps with WSM-650 splash but getting 639 het. **(HF-MI)**
- 650 CKGA NL Gander 9/24 1900 End of "Don't Stop" by Fleetwood Mac, then VOCM (net) ID; good. (MC-MA)
- **670 WWFE FL Miami** 10/19 2210 Good signal tonight with SS talk and instrumental music in between. Fair at times to very poor with Radio Rebelde, WSCR and another Spanish language station. // to Tune In stream. **(PS-ON)**
- **680 WNZK MI Dearborn Heights** 10/24 2214 Andean flute music. In the mix; //webfeed. Arabic vocal heard at 2318. **(HF-MI)**
 - WPTF NC Raleigh $-9/10\ 0000$ WPTF ID in mix with WRKO. (MC-MA)
 - CJOB MB Winnipeg 11/1 0026 "Winnipeg's news & information leader, CJOB Winnipeg" slogan with many call IDs; local forecast for 5 cm. snow tomorrow; Manitoba Social Services PSA, promo for CFL games. Nice stretch on top. (HF-MI)
- **690 WJOX** AL **Birmingham** 10/24 1855 Fox Sports; ad for "Diamonds Direct, Alabama's direct diamond importer." One in the mix with Montreal's CKGM. **(HF-MI)**
 - **WQNO LA New Orleans** 11/1 0204 "Mornings With Mother" program. Fair at times to very poor with unknown Spanish language station. // to catholiccommunityradio.org stream. CKGM off the air. **(PS-ON)**
 - CBKF-1 SK Gravelbourg 11/1 0113 Talk in FF by two female hosts and on male guest named Pierre, "Radio Canada Premiere" ID at 0138. Poor to very poor with

- WELD and UNID Spanish language station (not Radio Progresso). // to Tune In stream. CKGM-Montreal off the air. (PS-ON)
- 710 WAQI FL Miami 9/9 0500 "Radio Mambi" slogan and Spanish talk over usual Rebelde Cuba and WOR New York mix. (MC-MA)
 - **WDSM WI Superior** 10/24 2311 "Minnesota Wild Radio Network" hockey game and call ID. Trading places on top with WOR. **(HF-MI)**
- **720 WRZN FL Hernando** 9/10 2101 Hurricane Irma coverage, long list of stations on network including "WRZN AM Hernando"; over Cuba. **(MC-MA)**
- 730 WLTQ SC Charleston 10/8 2000 ID's for Catholic Radio in South Carolina stations including "WLTQ 730 AM Charleston-Beaufort-Hilton Head"; good, dominant. (MC-MA)
- **740 WYGM FL Orlando** 9/10 0600 Orlando area affiliates list, "Fox sports trending now..." into sports news; fair. (MC-MA)
 - WNOP KY Newport 10/22 0800 Under CFZM with Sacred Heart Radio and ID for WNOP-740 Newport, KY, WHSS-FM Hamilton, OH and WPFB-910 Middletown, OH. Been after this one for over 50 years. (REH-ON)
 - CHCM NL Marystown 10/7 1900 Network ID as "Your VOCM"; good over Cuban R. Angulo. (MC-MA)
 - CZFM ON Toronto 10/31 2330 Halloween Countdown, ad for Leonard's Clothing, Canada's largest leather store, ID for 96.7, other ads, strong signal, no WJIB. (TF-NH)
- **760 WURL AL Moody** 10/18 *0700 Sign on by male under partially nulled local WJR-Detroit. Just a few snippets when WJR took a breath but they were good snippets: "WURL" "Moody" "Alabama." Into southern gospel music by male group. **(REH-ON)**
 - WLCC FL Brandon 9/25 0600 Spanish talk by man, then English ID by woman: "WLCC Brandon-Tampa-St. Petersburg"; dominant. (MC-MA)
- **780 WXME ME Monticello** 10/31 1605 Alone on frequency with good signal, Howie Carr Show. **(TF-NH)**
- **790 WAXY** FL South Miami 10/2 1959 "WAXY South Miami" ID; slightly over WPRV/WNIS/ Cuba Reloj mix. Also noted 10/13 2000 ID for WAXY AM South Miami and WSFS FM HD2 Miramar; good, well over WPRV, Reloj, WNIS. (MC-MA)
 - WPRV RI Providence 10/25 0659 Over other talkers with promo for Brown University sports and Celtics basketball "...on AM 790 WPRV Providence." (MKB-ON)
- **800 WCHA PA Chambersburg** 9/3 2000 "96.3 WCHA Chambersburg" ID amid noise, then True Oldies format announcement. Signal getting better later. **(MC-MA)**
- **820 WBKK MN Wilton** 10/23 0503 Catholic prayers commencing at this time, but weak through the fuzz. Seemed to be // internet broadcast which was easily accessed. Claire de Lune on the piano at 0512 seems to confirm. (JW-PA)
 - **WBAP TX Fort Worth** 11/1 2230 Traffic report, WBAP mention, weather, news items. Poor to very poor in station mix with CHAM dominating. I hadn't heard this station for quite a while. **(PS-ON)**
- **830 WEEU PA Reading** 10/17 2000 ID as "830 WEEU in Reading"; mixing with WCRN's music. (MC-MA)
- **850 WFTL FL West Palm Beach** 9/9 0500 ID as "Newstalk 850 WFTL, West Palm Beach"; atop WEEI. Also noted 9/29 2000 Toyota of Hollywood, ID as "Newstalk 850 WFTL West Palm Beach, Coral Springs, Lake Worth"; dominant, way over WEEI. **(MC-MA)**
 - WTAR VA Norfolk 9/10 0000 "Your home for the Washington Redskins" station promo and WTAR mentions; over jumble. (MC-MA)
- **860 WSBS** MA Great Barrington 10/31 1029 Rock music, "Your Station in the Southern Berkshires, listen while at work on 94.1 and 860, WSBS," into more rock music, nice clear signal. (TF-NH)
- WLVP ME Gorham 10/31 1552 Atop frequency with nice oldies cluster including "Church Bells May Ring," "April Love" (Pat Boone), "Somebody Does Somebody Wrong," Bob Bitner with "870 and 1470 WLAM, listener supported stations. If you would like to send a contribution, please send to WLAM, PO Box 308, Bath, Maine 04530" followed by a PSA for Mass Health, a quote from Plato by Bob, note that you can see photographs of the stations and contact other listeners on Facebook, then "The Golden Memories Stations on 870 WLVP, Gorham-Portland, and 1470 WLAM, Lewiston-Auburn, into more

- music. A nice catch because WLVP's 10,000 watt directional signal goes away from here out over the Atlantic from its four towers. I bet that the WLVP call, from a prior owner, stands for "We Love Portland." In his appeals for listener support, Bob mentions that contributions are not tax deductions (too bad because Bob's musical selections for the most part are fabulous!). The stations are licensed for commercial operation, although Bob takes no commercials on his stations. (TF-NH)
- **880 KRVN NE Lexington** 10/23 1956 Ad for Kearney Honda on Hwy. 30. Mixing equally with WCBS but disappeared just before ToH. **(HF-MI)**
- 900 WILC MD Laurel 10/8 2000 Spanish talk including WILC ID and mention of Laurel, Maryland; over Progreso, CHML and others. (MC-MA)
 - **WGHM NH Nashua** 10/31 1544 Rock music, "Rock and roll is rhythm and blues" into more rock, an automated, dull station simulcasting WGAM-1250. **(TF-NH)**
 - WCPA PA Clearfield 10/15 0800 Legal ID: "Your news, information and music station is WCPA Clearfield" into network news with Christopher Cruz. Over WILC with the usual CHML nowhere to be found. (REH-ON)
 - WURD PA Philadelphia 10/30 1656 Way atop frequency with talk about legalizing marijuana, ID as "96.1, 900 AM and WURD.com, WURD, Philadelphia" into news. 1000 watts working hard to reach the mountains of New Hampshire! (TF-NH)
- **920 WDMC FL Melbourne** 9/25 0600 ID as "WDMC Melbourne-Vero Beach"; mixed with WHJJ. (**MC-MA**)
- 930 WFMD MD Frederick 9/9 0000 Dominant with "...Maryland, 93 WFMD" ID. (MC-MA) +++ 10/13 1826 Sean Hannity; "WFMD Traffic" report and several call IDs during ad break with ads mentioning 301 area code. One in the peak parade. (HF-MI)
 - WTOU MI Battle Creek 11/1 1444 "Playing today's best hits, R&B The Touch" slogan, local Accu-Weather, ad for Fire Keepers Casino. Fair on daytime groundwave with IBOC hiss from both sides. (HF-MI)
 - **KKIN** MN Aitkin 10/31 2347 Oldies, "Adult standards on AM 9-30 KKIN" ID. Mixing mainly with WBEN. (HF-MI)
 - **WBEN** NY Buffalo 10/31 1859 Ad for Blue Cross and Blue Shield of Western New York, one in the peak parade. (HF-MI)
 - WDLX NC Washington 9/10 2100 Run-down of Pirate Radio affiliates including a 1250 station and "930 WDLX Washington-Greenville-New Bern"; good. (MC-MA)
 - WEOL OH Elyria 10/31 1842 "AM 9-30 WEOL" ID during ad break. Another one in the peak parade. (HF-MI)
 - **WLBL WI Auburndale** 10/31 1830 End of NPR News to "News from Wisconsin Public Radio"; call-in show discussing transsexuals in the military. Best signal in the peak parade. **(HF-MI)**
 - CFBC NB Saint John 10/7 0001 Country music, "93 CFBC" ID; dominant. Also noted 10/8 2259 "93 CFBC" ID; mixed with WPKX-NH. (MC-MA)
- 940 WINZ FL Miami 10/18 2000 ToH ID as "WINZ Miami-Fort Lauderdale"; over others. (MC-MA)
 - WADV PA Lebanon 10/19 1901 Man with ID as "Playing the best in southern and country gospel music, you've got gospel music radio, 940 WADV"; fair to good. (MC-MA)
- **950 WROL MA Boston** 10/27 0700 Over usual WWJ with "...the spirit of Boston 950 WROL, the following program is pre-recorded" into gospel show. **(MKB-ON)** *I remember when "the spirit of New England" used to be WBZ's slogan.*
- 960 KLTF MN Little Falls 10/29 0044 Bluegrass music (Knee Deep In Bluegrass program according to their website), ToH ID: "You are listening to AM 960 KLTF Little Falls serving the...Minnesota area ...," news, into Power Country program. Fair at times over WFIR to very poor, but almost always audible. Possibly left day power on. (PS-ON)
- **970 WDAY ND Fargo** 10/26 0025 Mainly on top with Jim Bohannon Show; break with many call IDs at 0030, PSA to be alert for deer on the roads; ad for VIP Room restaurant and catering. **(HF-MI)**
- **980 WCUB WI Two Rivers** 10/30 2048 Tuned in to hear what sounded like a WCUB ID, C&W, "cubradio.com" mention at 2050, more music, "980 WCUB" ID at 2057. Fair at times to very poor in station mix including WTEM and CFPL. **(PS-ON)**
 - CHRF QC Montréal 10/30 1000 Clusters of oldies, way atop, but with deep fades. (TF-NH)

- **990 WNTY CT Southington** 10/31 1008 Oldies, mixed with WDCX's preaching, finally a "Cool Oldies" slogan and into more music. Station is directional away from here and from Rhode Island as it protects a long gone 50000 watt daytime station serving Providence. **(TF-NH)**
 - WDYZ FL Orlando 10/19 1900 Spanish talk with Orlando mentions, WDYZ ID by man spoken as in English, then woman with "nueve noventa AM"; good. (MC-MA)
 - WNTI PA Somerset 10/8 0600 "990 WNTI Somerset" ToH ID. (MC-MA)
- 1010 WMIN MN Sauk Rapids 10/26 1927 Ad for Red House Cash Connection 1010 2nd Street N in Sauk Rapids. Liner: "WMIN 1010 Radio Dig Dig, baby." Into "Diamonds Are Forever" by Shirley Bassey. Abruptly disappeared 17 seconds later with probable power/pattern switch. Well over CFRB before cut. (REHON)
 - WCNL NH Newport 10/31 1902 Classic country mostly over CFRB with ID: "WCNL-AM Newport, W234BN 94.7 Claremont." The translator ID in tinny telephone audio. Undoubtedly not on night power an hour after NH sunset. Previously logged as WNTK in January 1989 when they operated on 1020. (REH-ON)
 - +++ 11/1 0020 C&W music, possible ID, "Golden Ring" by George Jones and Tammy Wynette, "Redneck Girl" by Gretchen Wilson, "Happy Girl" by



Martina McBride, ID at 0033: "We're the only station playing yesterday and today, AM 1010, 94.7 FM WCNL," more music, another WCNL mention at 0040. Fair at times over/under CFRB & WINS. Must have left day power on. **(PS-ON)**

- +++ 11/1 0700 C&W music on top of usual WINS/CFRB combo. Got most of the 0700 ID as WCNL Newport and reference to its country format. Also heard the WCNL calls a second time a bit later. (JF-NJ)
- **1020 WHDD CT Sharon** 10/31 1020 Presumed with classical music, weak signal in IBOC hiss from WINS and WBZ. Tentative because station is reported off the air, but nobody else on 1020 would be running such music. **(TF-NH)**
 - **KDKA PA Pittsburgh** 10/31 1100 News, traffic, local Accu-weather, talk show. Nice daytime catch sandwiched between WBZ and WINS. **(TF-NH)**
- **1040 WURN FL** Miami 9/25 0600 Woman with ID as "This is WURN 1040 AM, Miami, Florida, covering the Florida Keys" then Spanish talk by man; good. (MC-MA)
 - WYSL NY Avon 10/30 1735 Atop frequency over WHO with Sean Hannity Show. (TF-NH)
 - CKST BC Vancouver 11/3 0006 Tuned to hear mentions of Seattle Sounders v. Vancouver Whitecaps soccer, "Bell Whitecaps Soccer...TSN 1040" non-ID at 0047, sports news, another "TSN 1040" mention at 0048. Fair occasionally over WHO to very poor under. (PS-ON)
- 1070 KNX CA Los Angeles 11/1 0005 CBS News to 0005 feature item about the Dodgers, "10-70 AM Radio" slogan, "Southern California's most ... weather forecast" (highs in the 70s). Occasional peaks on top. (HF-MI)
 - WPLB NY Plattsburgh 10/31 1023 Oldies, weak signal, FM-only ID as "Champlain Valley's Newest Radio Station, 103.7 WPLB" into "Teenager in Love" by Ricky Nelson, mixed with WKOK. (TF-NH)
- **1160 WSKW ME Skowhegan** 9/24 2000 Man with ID as "Maine's only station for real country music, classic country, 1160 WSKW Skowhegan-Waterville," ad for Little Texas concert at Waterville Opera House on November 10; good, over WVNJ/WOBM. **(MC-MA)**
- **1170 WWTR NJ Bridgewater** 11/1 0030 Asian music, ads (some in English) with mentions of EBC Radio. Presumably they forgot to shut down at sunset. **(PS-ON)**
- 1190 WLIB NY New York 10/31 1115 Gospel music, "Joy of the Lord is your strength" program is "Inspiration" with Liz Black, more gospel music. Nice signal, station's day signal is very directional to the SE so this is a good daytime catch. (TF-NH)
 - WIXE NC Monroe 10/21 0551 Kathy Mattea "Where Have You Been" segued to Ricky Scaggs "Uncle Pen" into George Strait "Blue Clear Sky." Parallel station website stream. Fairly decent signal. (TLK-FL)
- **1200 WMUZ MI Taylor** 11/1 1300 Local getting officially added to the log book. Replaying the "Morning Light" show from WMUZ-FM making time checks 6 hours off. Previously logged as WMKM on February 13, 1990 and as WCHB on February 20, 1990. WMKM-1200 was a rare catch since the calls were never used during

- regular programming but only used during testing while the WCHB calls were still in use on 1440 in Inkster MI. When WCHB made the move to 1200 the WMKM call letters moved over to 1440. (REH-ON)
- WJXY SC Atlantic Beach 10/8 2000 Mention of "103.5 Rejoice FM" which is Myrtle Beach, SC and affiliated with WJXY AM. (MC-MA)
 - +++ 11/1 2201 Black Gospel and ID by Male: "WJXY Atlantic Beach and W278CB Atlantic Beach. The all-new 103-5 Rejoice FM. A Colonial Media station." Previously logged as WMIR in January 2016. Thanks to Paul Snider for the tip. (REH-ON)
- **1210 WPHT PA Philadelphia** 10/31 1125 "Fox Radio 1210" slogan, talk with the Dom Giordano Show, promo to get the CBS free app, nice clear signal at this time of day! **(TF-NH)**
- **1220 WWSF ME Sanford** 10/31 1130 Old rock music, over WZBK, ad for Branson Tractor in Maine, PSA for "Volunteer Maine," "The music which you grew up with, the Legend" slogan into more rock oldies. Weak signal, not heard here before! **(TF-NH)**
 - WGNY NY Newburgh 10/29 2355 "Love Story" by Taylor Swift, FM-only ID at 2358: "We have your country covered 105.3 WJGK, Fox Country" into more music. Poor to very poor with WHKW, WKRS and WSLM. (PS-ON)
- **1230** WHOP KY Hopkinsville 10/17 2200 Very poor but briefly rose above the chaos with legal ID: "News Radio WHOP Hopkinsville and W237BV Hopkinsville" into CBS news. (REH-ON)
 - WNEB MA Worcester 10/31 1445 Discussion on marriage, families, God, etc., EWTN programming. Only Catholic station on 1230 around here, mixed with and under WTSV with ESPN feed, new station for me. (TF-NH)
- **1240 WOON RI Woonsocket** 10/31 1452 Blackstone Valley historical events, promo for Joe Callahan Show on WOON each morning between 8:00 am and 9:00 am, mentioned it is America's longest running panel show, into oldies, over/under WFTN. **(TF-NH)**
- **1250 WMTR NJ Morristown** 10/31 1140 Have heard this regularly over WGAM during the day during the power outage, plenty of oldies, ID's, a PSA for the Mahwah Public Library, almost a regular here. **(TF-NH)**
- 1260 WSUA FL Miami 9/9 0500 "WSUA 1260 AM" ID in English, Spanish talk including Radio Caracol slogan, talk about hurricane; loud, well over WWRC. (MC-MA)
 - WFJS NJ Trenton 9/10 0000 EWTN network mention, ID string including "WFJS 1260 Trenton"; over WSUA. (MC-MA)
- **1270 WBOJ GA Columbus** 10/21 0632 George Michael "Father Figure" then male canned "...102 point 5...Boomer1025.com" into "Fame" by David Bowie. Parallel Streema feed. **(TLK-FL)**
 - WTJZ VA Newport News 10/15 2250 Fair, steady with ads mentioning 757 area code, "Praise" slogan and local weather forecast. (HJH-PA)
 - +++ 9/9 0500 ID as "WTJZ Newport News"; good. (MC-MA)
- **1290** WCHK GA Canton 10/21 0643 Fair-poor under WZEP and WNPL with Spanish tropical and reggaeton, parallel station website stream. (TLK-FL)
 - WDZY VA Colonial Heights 10/8 1900 Man with ID as "1290 AM WDZY Colonial Heights-Richmond" and some FM frequencies; slightly over presumed WRNI. (MC-MA)
- **1300 WBSA** AL Boaz 10/20 2102 Up briefly with ad for Smith's Body Shop Hwy. 431 in Albertville and Hwy. 278 in Holly Pond. I believe they were doing high school football. (**REH-ON**)
- **1310 WTLC IN Indianapolis** 10/22 0804 Over usual CIWW with promo for gospel program "on Indy's source of inspiration and praise, 1310 the Light." **(MKB-ON)**
 - WGH VA Newport News 10/8 2000 Oldies music, "WGH 1310" ID; slightly over mess. (MC-MA)
 - CIWW ON Ottawa 10/7 0259 CIWW call letter ID, promo for downloadable news cellphone app; good. (MC-MA)
- **1320 WDER** NH Derry 10/24 2231 Tuned in to religious talk, "...WDER and wder.com" ID, more talk, "Life changing radio WDER" slogan at 2234, into sermon by a fiery preacher. Fair at times to very poor with WJAS and CJMR. (**PS-ON**)

- **1330 WRCA MA Watertown** 10/30 1130 Loudly blasting in here, which is unusual as the station is directional out over Cape Cod, with Bloomburg Business Report, local and state news, Boston traffic, Metro West Business News. **(TF-NH)**
 - WWRV NY New York 10/31 1000 Spanish music, nice ID at ToH for WWRV, New York, KCKN, Roswell, NM, someone on 1420 in Fort Myers, FL (not in the NRC Log), WRVP, Mount Kisco, NY, another station or two, and now on 96.5 in Lancaster, PA and into more Spanish programming, way atop the frequency. No sign of WRCA. (TF-NH)
 - WSPQ NY Springville 10/29 2000 In with 50's and 60's oldies with fair to weak signal with others. Call ID at ToH. Local 1340 off. New. (HJH-PA)
- **1340 WIFN GA Atlanta** 10/20 2100 Barely above the din with legal ID: "Fox Sports Radio WIFN and W279CZ Atlanta." Previously logged as WAKE in December 1964 and as WIGO in December 1974. **(REH-ON)**
 - WGAW MA Gardner 10/31 1420 Ad for a business at 17 Pleasant Street in downtown Gardner, another sponsor with a blue awning on its front in downtown Gardner, promo for Hillsdale College by Dennis Praeger, and into the Dennis Praeger Show. (TF-NH)
- **1350 WIOU IN Kokomo** 10/25 0756 Over dueling sports talkers with ad for Kokomo Glass and Paint, "1350 AM WIOU news" into local news and events such as a lipsync contest at the Outreach Church in Kokomo. **(MKB-ON)**
 - CKAD NS Middleton 10/12 2000 ID as "1350 AM CKAD Middleton, an MBS radio station"; over others. (MC-MA)
- **1370 WLTH IN Gary** 10/21 0028 "Moon River" by Jerry Butler, "You've Got A Friend" by James Taylor, "Don't Ask My Neighbors" by The Emotions, "You have discovered...soul music...1370 WLTH" ID at 0036. Poor to very poor in station mix. // to wlth1370.net stream. **(PS-ON)**
 - **WQLL MD Pikesville** 10/4 1900 "WQLL Pikesville-Baltimore" jingle ID, '80s rock; good. **(MC-MA)**
 - WTAB NC Tabor City 9/9 0501 "WTAB Tabor City ID," country music; loud and dominant. (MC-MA)
 - WXCT TN Chattanooga 10/24 1902 Frequency closer to 1369.75 and causing a loud het against 1370. ID by male and female: "This is Alt 98-7 WXCT AM 1370 and W254DB Chattanooga." Strong signal easily split off the rest of the pack on 1370. Previously logged as WDEF in March 1964. (REH-ON)
 - **WBTN VT Bennington** 10/21 0033 While waiting to ID WLTH, heard clear "...WBTN" ID by male announcer, then lost to the mess. Very poor in station mix with WLTH and others. **(PS-ON)**
 - WSHV VA South Hill 10/17 2000 Woman with ID as "Shine FM is WSHV South Hill," man "only family-friendly positive notes," jingle; over usual WQLL/WTAB/WFEA/WDEA melange. (MC-MA)
- **1380 WBTK VA Richmond** 10/22 0009 Tuned in to talk by male and female announcer, various "Radio Poder" slogans at 0011, into music, then lost, back at 0029 with Spanish language Mexican style music, another "...Radio Poder" ID by female announcer at 0031. Fair for a bit then lost to station mix including WBEL, probably WWNT and others. **(PS-ON)**
- **1390 WRIV NY Riverhead** 9/25 0600 Man with ID and station promo: "This is 1390 WRIV, Riverhead, your hometown station for over 60 years..."; good. (**MC-MA**)
 - WRSC PA State College 10/5 2000 ID as "Newsradio 1390 WRSC"; over jumble. (MC-MA)
 - WSPO SC Charleston 9/9 0501 ID as "WSPO Charleston"; over others. (MC-MA)
 - WCAT VT Burlington 10/22 1900 Bloomberg Radio network talk, ID as "Business Radio WCAT Burlington-Plattsburgh W252CJ Burlington"; good to dominant. (MC-MA)
- **1400 WCYR ME Veazie** 9/4 2000 Three-prong ID as "WCYR Veazie-Bangor-Brewer," country music. **(MC-MA)**
- **1410 WING OH Dayton** 10/28 0700 Over the usual suspects with "ESPN 1410 Wing (as word, not W-I-N-G) AM ... the home of the Ohio State Buckeyes" into ESPN news. **(MKB-ON)**
 - CJWI QC Montréal 10/30 1906 Over WING et al with "CPAM Radio Union" slogan, local ads in French mentioning 514 area code. (MKB-ON)

- **1440 WLWI AL Montgomery** 10/20 0700 Just under WZYX Cowan, TN with legal ID: "News Radio 1440 WLWI-AM Montgomery, a Cumulus station." Previously logged as WHHY in February 1963. **(REH-ON)**
 - WNPV PA Lansdale 10/4 1900 Fire safety PSA and ad for McElhare's Service Center 93 South Main St. in Sellersville, phone 212-257-2726 [sic] (212 is New York City area code.), "WNPV Lansdale and wnpv1440.com" ID; over others. (MC-MA)
- **1450 WVOM ME Rockland** 10/10 1800 ID for WVOM and other stations in group; over CFAB WNBP and WPGG jumble. **(MC-MA)**
 - **CFAB NS Windsor** 10/12 1900 ID as "1450 AM CFAB Windsor, an MBS radio station" into a C&W song. Good to dominant. **(MC-MA)**
- **1460 WZEP FL DeFuniak Springs** 10/21 0713 Rebecca McEntire "For My Broken Heart" into PSA for Walton County Fairgrounds hazmat material collections 8 AM to noon November 4. Faded, but back up at 0724 with Brooks and Dunn "Whiskey Under the Bridge" segued to "The Outlaw's Prayer" by Johnny Paycheck. **(TLK-FL)**
 - **WQOP** FL Jacksonville 10/17 2000 "WQOP Jacksonville" ID; in jumble. (MC-MA)
- **1470 WAZN MA Watertown** 10/31 1425 Foreign (not Spanish) music way atop frequency, no sign of WLAM or WNYY, not bad for 1400 watts. **(TF-NH)**
- **1480 WDJO** OH Cincinnati 11/3 1809 Creaming usual WHBC with "Good times great oldies 1480 WDJO" DJ slogan into Beach Boys "Wouldn't it be Nice." (MKB-ON)
 - WCFR VT Springfield 10/31 1435 Oldies, FM-only ID for 106.5 and "Rewind 106.5," into more old rock. Seldom heard here, mixed with WSAR. (TF-NH)
- **1490 WTVL ME Waterville** 9/4 1959 ID "AM 1490 WTVL Waterville, Cool AM, where legends live," then "Short Shorts" by the Royal Teens (1958); atop pile. **(MC-MA)**
 - WEMJ NH Laconia 10/21 2300 Email address for event notifications, then "Proudly serving Belknap County for 55 years... and counting, this is 107.3 WEMJ Laconia"; over others. (MC-MA)
- **1500 WQCR AL Alabaster** 10/22 0633 Presumed with with Mexi-tunes, pointing 'Bamaway. Slogan "La Jefa" last time I checked. **(TLK-FL)**
 - WFIF CT Milford 10/30 1120 Usual preaching program, nice steady signal covering 250 miles. (TF-NH)
 - **KSTP** MN Saint Paul 11/2 1800 wiping out usual WLQV/WFED mix with "ESPN 1500 KSTP...streaming worldwide at ESPN1500.com" ToH ID into ESPN Sports Center. (MKB-ON)
- **1510 WWSM PA Annville-Cleona** 10/4 1900 Man with ID and station promo: "NASCAR's hottest stars and country music legends, this is real country WWSM Annville-Cleona"; dominant over presumed WLAC. (MC-MA)
 - +++ 10/30 2210 Country music at almost local strength, and "Real Country with John Q," into a Johnny Tillotson record. WWSM is the only C&W station on 1510 here. It is a daytime only station. The last person out of the office must have forgotten to flip the switch! (TF-NH)
 - WLAC TN Nashville 10/5 2000 Man with "This is Newsradio 1510, Nashville" slogan; dominant. (MC-MA)
 - KGA WA Spokane 10/23 2325 Jason Smith Show, Fox Sports Radio mentions, ads (Auto Zone, Geico etc.), ID at 2344: "...Sports Talk KGA, Northwest sports talk." Fair at times almost over WLAC to very poor. // to Tune In stream (actually Tune In was a minute or so behind). (PS-ON)
- **1520 WWKB NY Buffalo** 10/30 1115 ESPN feed, way over WIZZ, unusual here during the day. **(TF-NH)**
 - WDSL NC Mocksville 9/9 2000 Woman with ID as "1520 WDSL Mocksville"; over others. (MC-MA)
- **1540 WXEX** NH Exeter 10/30 1705 Rock music, "Weather for the Seacoast on 92.1 and 97.1" followed by weather forecast, and into more rock, mixed with CHIN, usual with Albany's WDCD silent. (TF-NH)
 - CHIN ON Toronto 10/30 1655 With WDCD silent, now predominant here, Chinese language talk show. (TF-NH)
- **1550 WITK PA Pittston** 10/19 1900 Slogan "1550 WITK, radio that changes the way you live"; mixed with WSDK-CT. (MC-MA)

1570 WCCM MA Methuen – 10/26 0601 – Over usual suspects (e.g. WPGM Danville, PA) with Mexican hot hits, high-octane SS talk, "Viva 1570" slogan, "WCCM Methuen-Boston" legal ID in heavily-accented EE. (MKB-ON)

1580 WJFK MD Morningside – 10/30 1720 – Talk about veterans' affairs, soon lost to usual pest CKDO. **(TF-NH)**

1620 WNRP FL Gulf Breeze – 9/10 0600 – Man with ID as "Newsradio 1620 and 92.3 FM WNRP Gulf Breeze – Pensacola." **(MC-MA)**

1640 WTNI MS Biloxi – 9/10 0600 – Good with ID string that included "1640 WTNI Biloxi, 1640thechamp.com" URL, into ESPN Sports Center. (**MC-MA**)

1670 WMGE GA Dry Branch - 10/15 2000 - ToH ID as "This is IHeart Radio WMGE, Dry Branch " (MC-MA)

Branch..." (MC-MA)

1700 WJCC FL Miami Springs – 10/13 2001 – Loud with French talk, then EE ID by man:



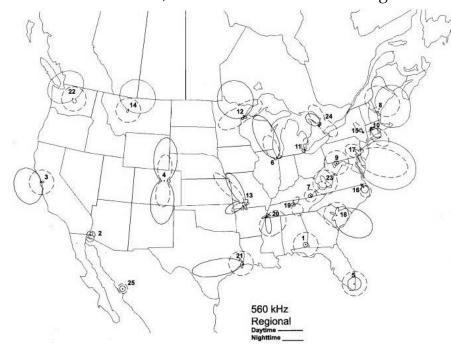
"WJCC 1700 AM Monroe, Dade, Miami Springs, Palm Beach, the Bahamas, and northern Haiti," into disclaimer by woman: "The following program is an independently produced and paid program. The views expressed during said program do not necessarily reflect those of Radio Mega LLC, WJCC 1700 AM, or its staff, management, or sponsors," then back to man in FF. (MC-MA)

+++ - 10/22 2252 - Music in French, male announcer in FF between songs, female announcer in EE with a disclaimer "...does not reflect the views of Radio Mega, WJCC..." at 2259, possibly the same announcement in FF with Radio Mega mentions, ToH ID by male with Caribbean accent: "WJCC 1700 AM, Miami Springs," same disclaimer as above and into music. Poor to very poor in station mix. // to Tune In stream. Officially have heard all US stations on 1700. (**PS-ON**)

KBGG IA Des Moines – 11/1 0048 – IDs as "1700 KBGG" and "KBGG Des Moines, big talk and big sports." Mainly on top, occasionally mixing with station in SS. **(HF-MI)**

NRC Antenna Pattern Book, 7th Edition

The 7th Edition of the NRC *Antenna Pattern Book* is now available. This all new edition prepared by NRC'er Paul Swearingen is an all-inclusive book of patterns for both Day and Night operation of stations in the USA, Canada and selected foreign stations. The data for the book comes from the



34th Edition of the *AM Radio Log* and NRC'er John Callerman's comprehensive Mexican station listing.

The book comes shrink wrapped in 8½ by 11 three hole punch format for placement in your own three ring binder. There are 240 pages and the book has maps covering 530 through 1700 kHz depicting the lower USA, Canada and Mexico. Hawaii and Alaska are shown on separate maps at the of the book.

Price/ordering info: Same as for the *NRC AM Log* (see page 1). Colorado residents, please add 3.5% sales tax.



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To read tips: go to www.twitter.com and search for #mwdx

To send tips, write a tweet (140 characters max) and include the tag #mwdx

Domestic DX Digest - West

(Interim) David Yocis, 9412 Ferry Landing Ct., Alexandria VA 22309, **NRCDXNews@gmail.com** For loggings of U.S. and Canadian stations by DXers in Central/Mountain/Pacific time zones All times are <u>Eastern Local Time</u> (ELT)

REPORTERS

- **SMA-MB** Shawn M. Axelrod, Winnipeg Icom ICR-70, Drake R-8, 3-foot unamplified box loop, Quantum QX Loop v.2.0, 155-foot U-shaped outdoor wire, 100-foot indoor wire run around the basement walls, MFJ-1026 phasing unit.
- **GH-OK Glenn Hauser, Enid** Mostly DX-398 with internal antenna only or PL-880; NRD-545 with ALA-330S inside E-W or inside randomwire N-S; Nissan stock caradio as specified; IC-R75 with E-W longwire.
- **WH-CO** Wayne Heinen, Aurora Drake R8B, E/W Flag, N/S Flag TG-1 Termination Gizmo and Mini DXP5.
- **JEL-MO J.E. Lewis, Kansas City** Honda Odyssey car radio.
- JDS-MN Jeff Steffes, Watertown Drake R8, Quantum Loop, Quantum Phaser and Modified Quantum Loop.
- JW-CO John Wilkins, Wheat Ridge Drake R-8, 4-foot box loop.

UNID

1290 unID -- 10/31 and 11/1 – In and out with the others in some language that sounded Southeast Asia. I've seen nothing with ETH on 1290. **(WH-CO)**

DX Logs

- **ON** Brampton 10/28 0540 Conversation between two male announcers in a foreign language. Only station on this frequency per *NRC Log.* (JDS-MN)
- **540 WXYG MN Sauk Rapids** 10/28 2217 Old album rock music // web stream, no sign of CBK at all. New, finally logged after years of trying. **(SMA-MB)**
- **MO Saint Louis** 10/28 0556 Out of "Best of KTRS" Into KTRS sign-on for the day followed by The Star-Spangled Banner. Into commercials for Jewels on Hampton, and St. Louis Appliance Repair. Followed by "News, weather, traffic, sport, and live local talk. This is the Big 5-50, KTRS St. Louis. Into ABC news. (**JDS-MN**)
- **560 WIND IL Chicago** 10/28 0605 "AM 5-60 The Answer, and theanswer-dot-com." Followed by Power Trading fueled by On-Line Trading Academy infomercial. (JDS-MN)
- 580 WIBW KS Topeka 10/28 0614 Commercials for Leaf Guard, Smart Gutter, Topeka, and The United Way. Followed by "Stay connected with Royals Baseball on 5-80 WIBW, and now FM News 104.9." (JDS-MN)
- 600 WMT IA Cedar Rapids 10/28 0629 Out of Iowa Watch Connection. Followed by "At the top and bottom of every hour. The information you need. This is 6-00 WMT AM, Cedar Rapids." Into local commercials and then fades out. (JDS-MN)
- **610 KONA WA Kennewick-Richland-Pasco** 10/16 2300 Out of JimBo, local spots, KONA ID to ABC News. Unusual to hear this overnight **(WH-CO)**
- **620 KEXB TX Plano** 10/28 0645 "Fox news radio, I'm James Madison, news report. Followed by commercials including; McCarthy and Bailey's Irish Pub, I-Heart Radio App, Paralyzed Veterans of America, Casting Crows concert at University of Texas. Then ID at 0650: "6-20 AM KEXB." (**JDS-MN**)
- **630 CFCO ON Chatham** 11/2 1933 Excellent to good with CL, mention of FM 92.9, and into country music. An occasional visitor, but never before this strong. However, no sign of usual 740 or 860 from Toronto. They run 6 kW nights with a fairly broad lobe toward their north. (**JEL-MO**)
- **CA** Los Angeles 10/28 0700 "KFI News Room." Followed by news report with references to northern and southern California. Followed by field reporter ending news piece with "reporter's name (inaudible), KFI News." (**JDS-MN**)
 - WMFN IL Peotone 10/28 2138 Poor signals, rising and falling with Mexican music. Thanks to Tom Jasinski for the tip. New! (SMA-MB)
- **730 KDBI ID Boise** 10/13 0102 Out of SS music, "KDBI Boise Nampa ... KDBI FM Honesdale La Grande." Call change for me and taped. (WH-CO)

- **740 CBX AB Edmonton** 10/18 0900 CBC IS, "This is World Report ... CBC News." Finally logged and taped this one! **(WH-CO)**
 - **CFZM ON Toronto** 10/18 0303 Out of NOS; "you're listening to Zoomer Radio Toronto AM 740." **(WH-CO)**
- **750 WSB GA Atlanta** 10/14 0635 Out of weather with current temperature reported at 66 degrees. "WBS, depend on it." (**JDS-MN**)
 - WNDZ IN Portage 10/24 0804 Presumed with ads in Ukrainian and references to Chicago. Fair/good and actually on top for a couple of minutes. (JW-CO)
- 760 WJR MI Detroit 10/14 0641 Out of local news with references to Detroit and auto industry. "WJR news time Six-Forty." Then traffic report followed by WJR weather center. (JDS-MN)
- **780 WJAG NE Norfolk** 10/23 0807 Man with "WJAG Skywatch Weather." Fair, mixing with WBBM. **(JW-CO)**
- **800 KBRV ID Soda Springs** 10/30 0913 "... KBRV The Bear" punching through the QRM, followed by a C&W tune. Poor in QRM and wiped out at 0915 when local KLVZ-810 powered up, IBOC and all. (**JW-CO**)
 - **KQCV OK Oklahoma City** 10/25 0858 Bott network program notes; legal ID at 0859: "This is Bott Radio Network KQCV AM Oklahoma City..."; also mentioned 95.7 and 102.3 FM. Fair with usual pest XEROK running greatly reduced power. **(JW-CO)**
 - **KDDD TX Dumas** 10/30 0845 Area ads, followed by this ID: "This is the Farm Station, All Ag All Day, 900 KFLP," followed by an ag feature. The same ID was heard a few minutes later, with no mention of KDDD. Not too difficult with usual powerhouse XEROK running low power lately. (**JW-CO**)
- 930 KMPT MT East Missoula 9/26 0700 "... Your Big Voice from the Right, this is 930 AM KMPT East Missoula, The Patriot ...," to ABC news. New for me and taped. (WH-CO)
- 940 KGMS AZ Tucson 10/26 0859 Program notes, "every weekday morning at 8:30 on KGMS and KNXN" Taped; a needed call change, last heard as KNST. (WH-CO)
 - **KMER** WY Kemmerer 10/25 1007 Area (southwest Wyoming) news; weather and call letter ID at 1011; music followed. A new one here, WY #39. This was my 2nd Closest Unheard Station the Closest Unheard remains KGGS-1340 at 255 miles (but I've heard Japan and Croatia go figure!). (JW-CO)
- **1070 KNTH TX Houston** 10/24 0831 "This is Salem Radio Houston news headlines on Business 1110 AM and 1070 The Answer." 1110 had faded so was unable to see if they were actually in parallel. **(JW-CO)**
- 1100 WZFG MN Dilworth 10/21 0907 North Dakota college hockey talk, ads; at 0921 there was an announcement that the station would be off the air that day from 9:00AM until sunset for tower upgrade and that WZFG could be heard on AM1000theflag.com or on the WZFG mobile app; back to hockey talk at 0923. Good signal with no sign of KNZZ. (JW-CO)
- **1110** KTEK TX Alvin 10/24 0819 Ad for Tell Projects, Town Hall commentary, then the Dan Morrell (?) Show "on Business 1110 and AM 1070 The Answer." Fair in KFAB null but overtaken at 0830 by KVTT. (JW-CO)
- 1140 KXST NV North Las Vegas 10/20 0958 Local ads; legal ID at ToH: "KXST-AM North Las Vegas, KXTE-HD3 Pahrump-Las Vegas" and into CBS Sports Flash. Fair with in-stater KNAB absent. (JW-CO)
 - **KXRB SD Sioux Falls** 10/20 0848 Phone contest caller #9 will win a meal at Famous Dave's; ID as "The new 100.1 and 1140 AM KXRB," and into C&W; FM/AM legal ID noted at 0959:50, just partially readable. Generally fair with QRM and a needed call change, ex-KSOO. **(JW-CO)**
- **1180 KERN CA Wasco-Greenacres** 10/24 2200 Out of the noise, KERN call ID, to Fox news. Not often heard here. **(WH-CO)**
- **1210 KGYN OK Guymon** 10/10 0057 Dead air with a weak KRSV under; ToH "The region's Big Talker 1210 KGYN Guymon-Liberal. A Steckline Communications Station." To Fox Sports. Next hour heard SRN News at :56 At 0500 they ran SRN's Townhall.com News at ToH. Gone is the old C&W. **(WH-CO)**
- **1230** KCOQ CO Steamboat Springs 10/27 0856 Out of HS football scores, "... Steamboat football only on KCOQ and KTYV FM 98.9." Taped needed call change, ex-KBCR. (WH-CO)

- **1250 KHIL AZ Willcox** 9/27 2303 Out of C&W, "KHIL 98.1 FM and 1250 AM, Willcox, Arizona." **(WH-CO)**
- **KDEI TX Port Arthur** 9/27 2106 REL teachings, mentions of "Radio Maria" and phone 866-333-MARY (6279). **(WH-CO)**
- **AZ Holbrook** 9/22 2100 Out of Mark Levin to local "... the best of talk radio, here in your White Mountains, 970 KVWM and 1270 KDJI," to Fox news. **(WH-CO)**
- **1300** KCMY NV Carson City 9/30 0000 Out of C&W, "This is Real Country, Cowboy Country 102.5 FM." New for me and taped. (WH-CO)
- **1320 KIFM CA West Sacramento** 9/30 2201 Out of FB, "… here on ESPN 1320 …" and local Sacramento spots. Taped, call change. **(WH-CO)**
 - KHRT ND Minot 10/1 0400 Out of REL music, "KHRT Minot," to SRN news. Despite lower power they were dominant all morning. (WH-CO)
 - KCLI OK Clinton 10/31 0850 On 1319.96 kHz; up and down with sports talk; legal ID at 0859:48 by man: "Sooner sports all season long on 97.3 FM and AM 1320 The Score Sports Talk for western Oklahoma KCLI-AM and ???HD4 Clinton"; Fox Sports ensued at 0900. Apparently new format, ex-Talk. Fair and somewhat separable on LSB. They've been operating on this frequency for many years. (JW-CO)
- **1370 KGNO KS Dodge City** 9/24 2300 Faded up, "AM 1370 KGNO Dodge City," to Fox News. Haven't heard this in quite a while. **(WH-CO)**
- **1420 KSTN CA Stockton** 10/6 0859 Out of C&W, "You're with Stockton in the Morning on 105.9 the Bull." Traffic info up to the hour, "KSTN Stockton," and news. **(WH-CO)**
- **1460** KCLE TX Burleston 10/7 0300 In most of the night with Asian language and female vocals. "Radio Free Asia" EE slogan at ToH. Thanks to Bill Hale for checking! This one is now Asian, ex-C&W. (WH-CO)
- **1470 KWSL IA Sioux City** 10/29 0951 Ad for local event; Mexican music; several ID's as "La Nueva Preciosa Catorce Setenta"; heard later with English and Spanish ads at 1018. Fair peaks, mixing with XERCN. **(JW-CO)**
- **1490 KKAN KS Phillipsburg** 10/9 0600 Full-data KKAN AM and KQMA FM sign on to Fox News. No longer NSP. **(WH-CO)**
- **1520 KYND TX Cypress** 10/28 0913 Still running the same 1:10 loop tape about the station being available for rent; ID's as "KYND Cypress-Houston." Fair peaks over/under KOKC. (JW-CO)
- **1560 KLNG IA Council Bluffs** 10/25 0816 Program notes, call letter ID, and promptly faded. Briefly fair should have been on 1.32 watts at this time! **(JW-CO)**
 - KGOW TX Bellaire 11/3 0235 Vietnamese man talking briefly above the pileup. (GH-OK)
- 1710 Pirate LA Baton Rouge 10/31 0205 Can make out the screaming service from Radio Retén lo que Tienes, the pirate that is in no hurry to get busted. Also considerable 1710 carrier, presumably this, on 10/31 around 2200. This was first being reported locally on FM back in March, claiming then to also be on 1710, but only in the last month is being DXed, so must have beefed up the MW output. (GH-OK)



DX News is printed by

Peak Printing, Inc.
716 S. 9th Street, Cañon City CO 81212
(719) 275-2136 <u>info@peakprintingonline.com</u>
All your printing needs – including SWL and Amateur QSL Cards

International DX Digest

Bruce Conti, 46 Ridgefield Drive, Nashua NH 03062-1174, contiba@gmail.com
For loggings of outside the U.S. and Canada
All times are Universal Coordinated Time (UTC)

TRANS-ATLANTIC DX

- **FRANCE** France Inter, Allouis OCT 13 0000 Carrier with apparent frequency-shift keying. [Connelly-MA]
- **MOROCCO** *R.Mediterranee Internationale,* Nador OCT 13 0001 Man in French. [Connelly-MA]
- **GERMANY** *Europe 1*, Felsberg OCT 13 0000 Europe Un ID, 6 chimes, time "il est deux heures"; good. [Connelly-MA]
- **UNITED KINGDOM** *BBC Radio 4*, Droitwich et al. OCT 13 0000 Shipping forecast including the Shetland Isles, ID BBC Radio 4, "Have a very peaceful night," God Save the Queen instrumental, 5+1 pips, business news; good.{A} [Connelly-MA]
- **POLAND** *Polskie Radio*, Konstantynow OCT 13 0000 5+1 pips, Polish talk; fair [Connelly-MA]
- **LUXEMBOURG** *RTL* Junglinster OCT 13 0000 News by woman in French; fair. [Connelly-MA]
- **ALGERIA** *R.Algerienne*, Tipaza OCT 13 0000 French talk, 5+1 pips (last one higher pitch), jingle, fanfare music, French news by man; loud.{A} [Connelly-MA]
- ALGERIA *Jil FM*, F'kirina Wilaya d'Oum El Bouaghi OCT 18 2230 *Jil FM* ID, Arabic hiphop; good. OCT 22 2300 Pop song, jingle with *Jil FM* ID; good.{A} [Connelly-MA]
- **ALGERIA** *Jil FM*, Les Trembles OCT 12 0200 *Jil FM* ID's; good. 0300 discussion program with woman and man, part French talk, part Arabic; loud. [Connelly-MA]
- **SPAIN** *RNE5* synchros OCT 12 0200 RNE intro; noisy. OCT 18 2230 John Lennon "Imagine" parallel 603, 747; poor to fair with heavy slop. [Connelly-MA]
- **SOUTH AFRICA** *R.Veritas*, Johannesburg OCT 20 2300 Man in English, EWTN music, then talk by man and woman; thanks to Bruce Conti for ID help on RealDX list.{A} [Connelly-MA]
- SPAIN RNE1 Madrid OCT 20 2300 5+1 pips, news intro; to fair peak through slop. OCT 22 2300 5+1 pips, RNE news intro (Radio Nacional de España, servicios informativos), woman with "buenas noches" greeting; good.{A} [Connelly-MA]
- **SAUDI ARABIA** *SBC R.Riyadh,* Duba OCT 12 0201 Bits of Arabic vocal. 0300 man in Arabic with usual SBC descending-fast-4-notes 'stingers' between items; to fair peak over 595 het. [Connelly-MA]
- **MOROCCO** *SNRT* Oujda OCT 12 0200 Carrier with light audio. [Connelly-MA]
- **SPAIN** *RNE5* synchros OCT 12 0200 RNE intro; poor. OCT 18 2230 Parallel 567, 747 with "Imagine" by John Lennon, pips on half hour, man and woman in Spanish; fair. Not parallel 585 RNE1 then. [Connelly-MA]
- MOROCCO *SNRT* Sebaa-Aioun OCT 20 2301 Big carrier, man in Arabic at about 10% modulation. OCT 21 2301 Vocal, interspersed Arabic talk by man; fair. OCT 23 2200 Arabic vocal with strings and percussion, talk by woman with emphasis music, talk (news?) by man; fair.{A} [Connelly-MA]
- **CANARY ISLANDS**//**SPAIN** *RNE1* synchros OCT 12 0200 Talk parallel 657; fair. OCT 18 2200 Violin music, 5+1 pips, time check by woman, RNE news intro with music and man "Radio Nacional de España, servicios informativos"; good.{A} [Connelly-MA]
- **SPAIN** *RNE1* La Coruña et al. OCT 10 2300 RNE news intro; in CBN slop. OCT 18 2200 RNE news intro parallel 621; poor, mixed with other. [Connelly-MA]
- **SAUDI ARABIA** *SBC R.Riyadh/R.Jeddah,* Jeddah/Sumaymah OCT 12 2300 Tentative; apparent Arabic talk by man, slight reverb. [Connelly-MA]
- **SPAIN** *RNE1* Badajoz OCT 18 2200 RNE news intro parallel 621; poor. [Connelly-MA]
- 648 unID OCT 13 0000 Pips about 22 seconds late, not much else audible. [Connelly-MA]
- **SPAIN** RNE5 Madrid OCT 10 2200 Pips, RNE news intro; in WFAN slop. OCT 12 0200 RNE news intro; fair over other (Italy?). [Connelly-MA]
- 677.5 **LIBYA** *Libya al Wataniya*, Benghazi OCT 12 2300 Arabic vocal; poor on LSB, tough WRKO slop. Weaker station on 675, no luck with that. [Connelly-MA]
 - **SPAIN** *RNE1* Sevilla OCT 12 0200 Talk parallel 657; through WRKO slop. [Connelly-MA]

- **UNITED KINGDOM** *BBC Radio 5*, Droitwich et al. OCT 7 0400 This is BBC Five Live ID, 5 o'clock time check, news; good, slight echo.{A} [Connelly-MA]
- **WESTERN SAHARA** *SNRT* Laayoune OCT 10 2200 Man yelling in Arabic; through WOR slop. [Connelly-MA]
- **CANARY ISLANDS** *RNE5* Finca España OCT 18 2300 RNE news intro; mixed with WGN, others. [Connelly-MA]
- vinID OCT 12 2300 Pips (4+1 that was shorter, lower pitch than RNE ones), maybe Portugal; in jumble and adjacent channel slop. [Connelly-MA]
- **SPAIN** *RNE1* synchros OCT 12 0200 RNE news intro; in slop. OCT 18 2200 Pips, RNE news intro; fair through CKAC slop.{A} [Connelly-MA]
- **SPAIN** *RNE1* Barcelona OCT 10 2300 News parallel 855; possible Mideast music under. OCT 12 0300 RNE news intro; in slop. [Connelly-MA]
- **CANARY ISLANDS**//**SPAIN** *RNE5* synchros OCT 12 0300 RNE news intro; to fair peak. OCT 18 2230 Parallel 603 with "Imagine" by John Lennon, pips on half hour, woman and man in Spanish; fair. OCT 20 2300 Spanish news by man; through 750 YVKS slop. [Connelly-MA]
- 774.17 **EGYPT** *ERTU* Abis OCT 13 2300 Chanting, 4+1 pips (last higher pitch) about 10 sec. late; poor, about 5 dB better than Spain 774.0 kHz. [Connelly-MA]
 - **SPAIN** *RNE1* synchros OCT 10 2200 RNE news intro; fair over Egypt 774.17 growl. OCT 18 2200 Violin music (parallel 621), 5+1 pips, time check by woman, RNE news intro; over WABC slop.{A} [Connelly-MA]
 - **MAURITANIA** *R.Mauritanie*, Nouakchott OCT 13 2300 Arabic news by man; to fair peak. OCT 20 2300 Arabic talk by man, bits of music; fair. OCT 22 2300 Man in Arabic, plucked strings music; fair.{A} [Connelly-MA]
 - **SPAIN** SER Sevilla OCT 12 0200 Parallel 1044 with SER net news by woman; poor to fair. [Connelly-MA]
- 801.06 **SPAIN** *RNE* Girona OCT 13 0000 Characteristic offset carrier 801.06, a station on 801.0 also there, audio buried in 800 slop. [Connelly-MA]
 - **EGYPT** *ERTU* Santah OCT 10 2201 Koran; occasionally getting past WNYC slop. [Connelly-MA]
 - CANARY ISLANDS//SPAIN *COPE* synchros OCT 10 2259 Man in Spanish; slight echo. OCT 18 2200 Pips, a few Spanish words by woman, man with *COPE* ID, pop-rock English vocal; good.{A} [Connelly-MA]
 - **ROMANIA** *R.România Actualitati*, Bucureşti OCT 10 2230 Female jazz vocal, piano; nearly equal to RNE. [Connelly-MA]
 - **SPAIN** *RNE1* Murcia et al. OCT 16 0200 RNE news parallel 1305, 1413, 1503; good. [Connelly-MA]
 - **EGYPT** *ERTU* Santah OCT 12 0200 Koran; loud. OCT 13 2300 Koran; good. OCT 20 2259 Man in Arabic; to fair peak. [Connelly-MA]
 - **SPAIN** SER synchros OCT 13 0000 Two men with talk, laughing parallel stronger 1044 kHz. At 2300 Spanish news; over something else. [Connelly-MA]
 - **CANARY ISLANDS**//**SPAIN** *COPE* synchros OCT 13 0001 Woman in Spanish parallel 837; evenly mixed with UK. OCT 18 2200 Music parallel 837; in slop. [Connelly-MA]
 - **SAUDI ARABIA** *SBC Al-Quran al-Karim,* Dammam OCT 10 2201 Tentative. Mideast vocal; mixing with UK. [Connelly-MA]
 - **UNITED KINGDOM** *BBC R.Wales,* Washford et al. OCT 12 0300 English news; mixed with apparent COPE. [Connelly-MA]
 - **UNITED KINGDOM** *BBC Radio 5* synchros OCT 12 0200 BBC Five Live ID; over WABK slop. [Connelly-MA]
 - **NIGERIA** *R.Gotel*, Yola OCT 13 2259 Bits of vocal music; in slop. [Connelly-MA]
 - **SPAIN** *R.Inter*, Madrid OCT 4 0000 Man in Spanish, excerpt of Pachelbel's Canon; fair over 917 het. [Connelly-MA]
 - **IRAN** *IRIB R.Iran,* Urumiyeh OCT 20 2259 Tentative. Mideast music; poor. [Connelly-MA]
 - **SPAIN** *Onda Cero*, Ctra Humera (Madrid) OCT 5 0100 Pips, Spanish news; to fair peak. OCT 12 0200 5+1 pips, bit of a vocal, man in Spanish; fair. At 0300 talk including "Onda Cero, tu radio"; fair to good.{A} [Connelly-MA]
 - **TUNISIA** *RTT* Tunis OCT 4 0001 Tentative. Female Arabic vocal; in slop. [Connelly-MA]
 - **ALGERIA** *R.Algérienne*, Algiers OCT 10 2200 Pips with last a higher pitch, news by woman; to fair peak. [Connelly-MA]

- **SPAIN** *COPE* Madrid OCT 10 2230 Fast Spanish talk; through IBOC "frying eggs" hash. OCT 12 2358 Bluesy vocal parallel 837; poor. OCT 18 2200 Talk by woman and man (parallel 837) including *COPE* mention, short segment of English language male rock vocal, then more talk; to good peak over IBOC hash.{A} [Connelly-MA]
- SPAIN SER San Sebastián//Valladolid OCT 9 0300 Pips, Cadena Ser ID; fair. OCT 10 2230 Parallel 1116 with talk by man and woman, phone number, website mention; fair. OCT 13 2300 News by man in Spanish; to good peak. [Connelly-MA]
- 1071 unID OCT 13 0000 Drumming, Mideast music; poor. [Connelly-MA]
- **UNITED KINGDOM** *TalkSport* synchros OCT 5 0059 Talk about trivia questions; fair through slop. OCT 7 0401 Man with "Online at talksport.com" mention, talk about a funeral for a sports personality, then news about the Las Vegas shooting; strong.{A} [Connelly-MA] OCT 9 2354 Fair with boxing talk; ID "Get ready for more on TalkSport." At 2400 into news by woman mentioning sexual harassment claims against Harvey Weinstein. [DeLorenzo-MA]
- **SPAIN** *RNE5* synchros OCT 10 2231 Parallel 1107 with talk by woman; poor, in WHLI slop. [Connelly-MA]
- **SPAIN** *RNE5* synchros OCT 10 2231 Parallel 1098 with woman in Spanish; fair. [Connelly-MA]
- **SPAIN** *SER R.Pontevedra*, Pontevedra OCT 10 2200 Fast talk by man in Spanish, bit of music, woman with *R.Pontevedra* mention; to fair peak. [Connelly-MA]
- **BELGIUM** *RTBF VivaCité*, Houdeng OCT 10 2230 Teen girl pop vocal; over Spain. [Connelly-MA]
- **SPAIN** *RNE5* synchros OCT 12 0300 Talk parallel 855 kHz. OCT 18 2259 Piano music parallel 1107; in slop. [Connelly-MA]
- **KUWAIT** *R.Kuwait*, Kabd OCT 10 2230 Man and woman in Arabic, then classical music; fair.{A} [Connelly-MA]
- **SPAIN** *RNE5* synchros OCT 10 2200 RNE news intro; in WWDJ slop. OCT 12 0200 RNE news intro; to fair peak. [Connelly-MA]
- **ROMANIA** *România Actualitati*, Galbeni-Bacau et al. OCT 10 2229 Woman in Romanian parallel 1530; through slop and over presumed *SER*. OCT 13 0000 ID "Radio Romania Actualitati, hora exacta," pips; over *SER* Spain-Canaries.{A} [Connelly-MA]
- **IRAN** *IRIB R.Payam*, Tehran OCT 10 2230 3 ascending notes, fanfare music; in bad WLIB slop. [Connelly-MA]
- **UNITED KINGDOM** *Absolute Radio* synchros OCT 3 2330 Kinks "Lola"; good. [Connelly-MA] OCT 10 0003 Good with Paul Simon's "You Can Call Me Al." [DeLorenzo-MA] OCT 10 2230 Liam Gallagher song, man talking about the Breakfast Show; good. OCT 21 2300 Kate Bush "Babooshka"; fair to good. [Connelly-MA]
- **UNITED KINGDOM** *Radio XL*, Langley Mill OCT 10 2300 English talk; poor. [Connelly-MA]
- 1305.1 **IRAN** *IRIB R.Iran*, Bushehr OCT 10 2300 Het growl high side of Spain, bits of shrill female vocal. OCT 16 0200 100 Hz growl against Spain. [Connelly-MA]
- **SPAIN** *RNE5* synchros OCT 16 0200 News parallel 855; poor. [Connelly-MA]
- **SPAIN** *RNE5* synchros OCT 23 2300 Spanish news by woman; poor with 1310 CIWW slop. [Connelly-MA]
- SPAIN RNE5 synchros OCT 10 2230 RNE pips on half hour, a few words by man, fanfare music, "buena noches" greeting by woman; over other and 1410 CJWI slop. OCT 16 0200 News parallel 855; to good peak. [Connelly-MA]
- **ALGERIA** *R.Algérienne*, Algiers OCT 10 2230 Arabic talk by man; good. OCT 16 0200 Koran; good. OCT 20 2300 Marching band anthem with vocal. [Connelly-MA]
- **DJIBOUTI** *R.Sawa*, Arta OCT 10 2300 Rhythmic Mideast pop vocal music; poor. [Connelly-MA]
- SPAIN SER synchros OCT 10 2230 Parallel 1044 with talk, guitar notes at 2230:30; poor through 1490 WBAE slop. [Connelly-MA]
- **IRAN** *IRIB R.Iran*, Bushehr OCT 10 2231 Mideast female vocal with reverb; overtaking Spain. OCT 23 2259 Koran; to fair peak. [Connelly-MA]
- **SPAIN** *RNE5* La Línea de Concepción//Piñeira OCT 10 2230 Talk parallel 1413, synchro echo; briefly over Iran. OCT 16 0200 News parallel 855; poor to fair. [Connelly-MA]
- **GREECE** *ERA* Chania OCT 10 2230 Old R&B female vocal; over others. [Connelly-MA]
- **SAUDI ARABIA** *SBC R.Quran*, Jeddah OCT 9 0300 Koranic vocal; poor. [Connelly-MA]
- SAUDI ARABIA SBC R.Riyadh, Duba OCT 10 2200 Man in Arabic, male vocal with orchestra; to good peak. [Connelly-MA] OCT 24 2217 Fair with Arabic teletalk. [DeLorenzo-MA]

- **ROMANIA** *R.România Actualitati*, Mihaileni//Mahmudia OCT 10 2229 Parallel 1179 with woman in Romanian; weak but dominant. [Connelly-MA]
- SPAIN SER Elche//Manresa OCT 10 2230 Parallel 1044 with Spanish talk and a few guitar notes at 2230:30; to fair peak. OCT 22 0301 Man and woman with Spanish news; in CHIN Bollywood slop. [Connelly-MA]
- **CEUTA** *RadiOlé*, Ceuta OCT 18 2301 Female Spanish vocal; mixing with *SER* synchros talk. [Connelly-MA]
- SPAIN SER Gandía//Orense OCT 10 2230 Parallel 1044 with talk, guitar; to fair peak. OCT 18 2301 Man in Spanish parallel 1044; mixed with Ceuta. [Connelly-MA]
- **ROMANIA** *R.România Actualitati*, Ion Korvinn OCT 10 2229 Talk by woman parallel 1179, 1530; poor in WARV slop. [Connelly-MA]
- SPAIN SER synchros OCT 10 2230 Parallel 1044 with guitar notes at 2230:30; cutting through WUNR slop. Station under with vocal presumed to be *R.Vitoria*. OCT 16 0200 Man and woman in Spanish parallel 1044; through slop. [Connelly-MA]

PAN-AMERICAN DX

- **CUBA** *R.Enciclopedia*, La Habana-Villa María OCT 19 0000 *R.Enciclopedia* ID by woman; over *R.Rebelde*. [Connelly-MA]
- DOMINICAN REPUBLIC HICM *Radio ABC*, Santo Domingo OCT 13 2300 Prayers, "Esta es Radio ABC," program intro music is "Swedish Rhapsody"; fair to good. [Connelly-MA]
- **CUBA** *R.Rebelde,* Pinar del Río-San Juan OCT 19 0000 Rebelde 9-note sounder; in jumble. [Connelly-MA]
- **PUERTO RICO** WPAB Ponce OCT 19 1001 Ponce adverts, phone numbers; over Venezuela. [Connelly-MA]
- **PUERTO RICO** WKAQ San Juan OCT 13 2300 WKAQ cinco ochenta ID; good. [Connelly-MA]
- **CUBA** *R.Musical Nacional*, La Julia OCT 19 0700 Man and woman with *R.Musical Nacional* ID's, "desde la Habana Cuba," harp; mixing with WEZE (The Word) religious programming.{A} [Connelly-MA]
- **PUERTO RICO** WYEL Mayagüez OCT 19 2301 WKAQ network programming parallel 580; good.{A} [Connelly-MA]
- **CUBA** *R.Progreso*, Camagüey-Isábel Hortensia OCT 11 0001 Man with *R.Progreso* ID (parallel 640); under WPRO sports talk.{A} [Connelly-MA]
- **VENEZUELA** YVKA, *RNV*, Caracas OCT 7 0401 Man "Himno nacional de la república bolivariana de Venezuela..." vocal anthem; over WPRO, others.{A} [Connelly-MA]
- **CUBA** *R.Progreso*, La Habana-Guanabacoa//Las Tunas-Jobabo OCT 25 0243 Low-key Spanish vocals to woman in Spanish. Rose up from the mix for 5 min. parallel 4765 kHz. [Frodge-MI] OCT 31 0003 With near-local KWPN Moore nulled, something in Spanish, mentions "pescador de hembras," hmmm, sounds interesting; is it the new WMFN Peotone, Illinois? That station has just activated after being moved from Zeeland, Michigan, causing excitement among MW DX'ers. Unfortunately, the Spanish I am hearing loops toward Cuba, *R.Progreso*, not Chicago. Initially WMFN was being heard 24 hours in Spanish, as reported by Tom Jasinski, Joliet. How do you pronounce Peotone? Or in Spanish? [Hauser-OK]
- **COLOMBIA** HJCX, *W Radio*, Cali OCT 19 0000 Colombia mentions; over WLW. [Connelly-MA]
- **COLOMBIA** HJAN *Emisoras Unidas*, Barranquilla OCT 5 0000 *Emisoras Unidas* ID; over jumble. OCT 19 0000 *Emisoras Unidas* ID during dead air on stronger WRZN which ID'ed right after. [Connelly-MA]
- MEXICO XEX, W Deportes, México, DF OCT 19 0700 Man "W Deportes, una nueva era"; dominant.{A} [Connelly-MA] OCT 25 0319-0332 Two men in Spanish with fútbol game call, America vs?; "W Deportes." Under/over French CKAC Montreal. [Frodge-MI]
- **CUBA** *R.Angulo*, Sagua de Tánamo OCT 13 2300 Angulo ID, chimes; over domestics. [Connelly-MA]
- **VENEZUELA** YVKS, *RCR*, Caracas OCT 5 0000 ID's including "RCR siete cincuenta"; local-like.{A} [Connelly-MA]
- **BRAZIL** ZYH588 *R.Uirapuru*, Fortaleza OCT 13 2300 Portuguese male preacher; to fair peak. [Connelly-MA]
- **COLOMBIA** HJAJ, *RCN*, Barranquilla OCT 20 0000 Pips, talk, 4-ascending-notes attention signal, "en RCN" network ID.{A} [Connelly-MA]

- **VENEZUELA** YVMN *R.Coro*, Coro OCT 19 1000 Venezuelan anthem; over others. [Connelly-MA]
- MEXICO XEROK Cd. Juárez, Chih. OCT 30 1200 Noted with ID. Seems to be operating with greatly reduced power the past few days and just barely readable in the mix. [Wilkins-CO]
- **COLOMBIA** HJCY *Caracol Radio*, Bogotá OCT 13 2300 Parallel 1170 with anthem/hymn with march tempo; poor but over WGY. [Connelly-MA]
- **CUBA** *R.Progreso*, Guantánamo-Burene OCT 21 2300 Cuban wobbler mixing with WGY, ZNS3, HJCY, others.{A} [Connelly-MA]
- MEXICO unID NOV 1 1300 The only Mexican national anthem I find in a quick scan of the lower band is here, barely, with WBAP nulled. Probably XEABCA Mexicali, still on DST where it's 6 a.m. [Hauser-OK]
- **DOMINICAN REPUBLIC** HIJB Santo Domingo OCT 20 0000 HIJB ID in Spanish talk by man; through unmodulated WCRN carrier.{A} [Connelly-MA]
- **CUBA** *R.Reloj*, Baracoa-Van Van//Bueycito//Sancti Spíritus OCT 13 2300 Reloj program; over WLVP Maine. [Connelly-MA]
- **CUBA** *R.Progreso*, Sancti Spíritus OCT 8 2300 Woman, "Desde la Habana, Cuba, Radio Progreso, la onda de la alegría"; over WINZ.{A} [Connelly-MA]
- COLOMBIA HJAQ, RCN, Cartagena OCT 7 0401 Adverts including Banco Popular, ID RCN la radio; good, alone on channel. OCT 20 0000 RCN ID, 5+1 pips, talk, 4-ascending-notes attention signal; over IBOC hash.{A} [Connelly-MA]
- **CUBA** *R.Granma*, Media Luna OCT 13 0101 Tinkly 9-note Granma chimes; over mess. [Connelly-MA]
- **COLOMBIA** HJAH Emisora Atlantico, Barranquilla OCT 20 0001 *Emisora Atlantico* jingle, then tropical music; dominant.{A} [Connelly-MA]
- **VENEZUELA** YVSZ *Union Radio*, Caracas OCT 20 0001 Venezolana mention in middle of audio clip, Union reference at end; dominant.{A} [Connelly-MA]
- **COLOMBIA** HJNW *Caracol Radio*, Cartagena OCT 13 0000 Newsradio 1170 WWVA and Ultima Hora Caracol mixing at about equal strengths.{A} At 2300 march (anthem?) parallel 810; over WWVA. [Connelly-MA]
- **COLOMBIA** HJCV *R.Cordillera*, Bogotá OCT 19 1001 Vocal, woman with *R.Cordillera* ID, brass and accordion music; under WLIB.{A} [Connelly-MA]
- **CUBA** *R.Sancti Spíritus*, Yaguajay OCT 19 0700 Vocal parallel 1210; over jumble. [Connelly-MA]
- **CUBA** *R.Sancti Spíritus*, Sancti Spíritus OCT 19 0700 Vocal parallel 1200; under WPHT. [Connelly-MA]
- **CUBA** *R.Artemisa*, San Cristóbal OCT 21 1059 Male and female news from 1100, ID. Poor in loads of co-channel. [Krueger-FL]
- **CUBA** *R.Mayabeque*, Santa Cruz del Norte OCT 21 1109 Telco audio lady with local events for Saturday. [Krueger-FL]
- 1470 MEXICO XERCN Tijuana, BC OCT 29 1312 Lite pop/easy listening music; man announcer with PDT time checks and "RCN Catorce Setenta" slogans. Fair at best, mixing with others, including KWSL, also Spanish. [Wilkins-CO]
- **CUBA** *R.Progreso*, unknown location OCT 22 1057 Idling on 1550 while grabbing a third cigar, a stew of a couple Rebelde transmitters and WRHC, then bubbling up, female "Radio Progreso, la onda de la alegría" squeaks through. So, one of the presumably low power sites at La Palma, Pinar del Río, or Sagua la Grande, Villa Clara. [Krueger-FL]
- MEXICO XEJPV Cd. Juárez, Chih. OCT 25 1220 Ads, PSA's, "Radio Deportiva" slogans, then U.S. oldies to 1247 tune-out, with man and woman announcers chatting occasionally. Nothing whatsoever resembling the deportes (sports) that their slogan implies. [Wilkins-CO]

CONTRIBUTORS

- Mark Connelly WA1ION, South Yarmouth MA; Microtelecom Perseus, cardioid-pattern SuperLoop antennas 10m vert. by 11m horiz. (peak 165°, null 345°) and 9m vert. by 20m horiz. (peak 90°, null 270°), {A} in entry indicates that audio can be accessed at www.qsl.net/wa1ion/doc1/audio_2017.htm.
- Marc DeLorenzo, South Dennis MA; JRC NRD-525, 41 x 90-ft east/west and 41 x 90-ft north/south dual feedline Deltas with remote variable termination.
- Harold Frodge, Midland MI; Drake R8, 185-ft random wire.
- Glenn Hauser, Enid OK; NRD-545 with ALA-330S or north/south not very long wire, DX-398 or PL-880 with internal antenna only, sometimes IC-R75 with ~100-ft east/west longwire.

Terry L. Krueger, Clearwater FL; IC-R75, NRD-535, short longwires, active loop. John Wilkins, Wheat Ridge CO; Drake R8, 4-foot box loop.

73 and Good DX!

UTAH-NEVADA DXPEDITION

Tim Hall, from the Bordern Inn Beverage site (US 6/50 at the Nevada-Utah border; DX location is about 200 feet on the Utah side of the border, and all antennas are in Utah).

Equipment: Perseus SDR-IQ, Lenovo W540 laptop w/eSSD drive, up to 8 mini-BOG and BOG antennas aimed in 11 directions over 4 nights.

Pan-American DX:

- 530 **CUBA** *CMBQ Radio Enciclopedia*, Villa Maria, Cd. de la Habana SEP 29 0358 Usual easy listening / beautiful music format, guitar theme and ID by female announcer. This station had a beautiful signal during the auroral conditions. Relog.
- 530 **CUBA** *Radio Rebelde*, Caribe, Isla Juventud OCT 1 0359 Cuban anthem //1180 and other Rebelde channels. Consistently audible under Enciclopedia most nights. Relog.
- 540 **MEXICO** XESURF *Radio Zión*, Tijuana BCN OCT 2 1056 ID and Spanish contemporary Christian music. Relog.
- 540 **MEXICO** XETX *La Ranchera de Paquimé*, Nuevo Casas Grandes CHIH OCT 1 0401 ID and usual "la ranchera de Paquimé" slogan. Relog.
- 540 **MEXICO** XEHS *La Mejor*, Los Mochis SIN OCT 2 1058 Fighting XETX with usual "la mejor 90.9, aquí nomás" slogan. Relog.
- 540 **MEXICO** XEWA *Los 40*, San Luis Potosí SLP SEP 29 0501 Mexican anthem, "los 40" slogan. New.
- 540 **MEXICO** UNID SEP 29 1059 Mexican anthem. Most likely XEWA.
- 550 **CUBA** *Radio Rebelde,* San Juan, Pinar del Río SEP 29 0300 Fighting through KFYI with Rebelde interval signal //530 and many other channels. New.
- 550 **MEXICO** XEPL *La Superestación,* Cd. Cuauhtémoc CHIH OCT 1 0140 This station still runs a bit of German programming as noted tonight. Relog.
- MEXICO UNID SEP 30 0502 "Mundo de Trabajo" program, "para la educación ciudadana," seemingly produced by the government as it included a reference to a government web site. XEER web site lists a music program at this hour, but it's hard to know how up-to-date some station web pages are. The other remaining stations on 550, XEZK, XEGNAY and possibly XEHLL, are all needed here.
- 560 **CUBA** *Radio Rebelde,* Ciego de Ávila SEP 29 0402 Rebelde programming with anthem //530, 600, 1180, etc. New.
- 560 **MEXICO** XEGIK *La Acerera*, Villa Frontera COAH OCT 2 0504 Mixing with KBLU and KLZ with the Himno Estatal del Estado de Coahuila. New.
- MEXICO UNID OCT 2 1100 and 1102 Heard weak Mexican anthem(s) at these times, not sure if it was the same station or not. Remaining stations in the Central time zone include unneeded XEGIK and XESRD, and needed XEOC and (if they haven't moved to FM) XEMZA.
- 570 **CUBA** *Radio Reloj*, Santa Clara, Villa Clara OCT 1 0400 Long series of doorbell tones, 2 sets of 3 (or 4?) ascending notes played over and over again for at least 40 seconds, seemingly almost the full minute of 0400 UT. In the key of F it would be C-F-A, (C?)-F-A-C. Time pips and (usually!) "RR" Morse code signals at the top of each minute (unlike the top-of-minute pip, the "RR" on Radio Reloj stations is clearly not automated; once again this year I heard it up to 35 seconds late a few times). Relog.
- MEXICO XEBJB *Radio Nueva Vida*, San Nícolas de la Garza NL SEP 29 0500 Long high choral version of Mexican anthem. ID at 0500 "XEBJB 570 AM 92.1(?) FM... música regiomontana, una emisora de Grupo Radio Alegria." Noted again OCT 2 1102 with what sounded like the same long anthem. Relog.
- MEXICO XEFI Fiesta Mexicana, Chihuahua CHIH OCT 1 0402 ID for XHFI-FM and XEFI-AM, "Fiesta Mexicana, una estacion de Radiorama" followed by jingle "Radiorama en Chihuahua," same tune as the "Radiorama Mexicali" jingle used by XECL-990 and other affiliated stations. Relog.
- 580 **MEXICO** XEMU *La Rancherita del Aire*, Piedras Negras COAH SEP 29 0300 Fighting through XEFI with time check "diez de la noche en punto, la rancherita del aire." Relog.
- 590 **MEXICO** XEBH *La Mejor*, Hermosillo SON OCT 2 1056 Under KSUB and KLBJ with usual "la mejor" slogan. Relog.

- MEXICO UNID OCT 2 0402 Mexican anthem weak under KSUB. This was Sunday night, so it would be a Central time zone station coming out of the National Hour at 11pm local time. The 4 Central time stations left on 590 are XEPH, XEE, XEGTO and XEFD, any of which would be a new catch.
- **CUBA** *Radio Rebelde*, San Germán, Holguín OCT 1 0359 Cuban anthem //1180 and other Rebelde channels. Relog.
- **MEXICO** UNID SEP 30 0503 Instrumental version of Mexican anthem. Possibly needed XEMN?
- **CUBA** *Radio Rebelde*, unknown location(s) OCT 2 0400 Cuban anthem //530, 600 and other Rebelde channels. Relog.
- **MEXICO** XEGS *La G-S*, Guasave SIN SEP 29 0358 ID for XEGS-610 and XHGS-106.5, Grupo Chávez Radio. Relog.
- **CUBA** *Radio Rebelde,* Colón, Matanzas SEP 30 0402 Cuban anthem //600 and other Rebelde channels. Relog.
- MEXICO XENK *Radio 6-20*, México DF SEP 29 0457 High choral version of Mexican national anthem already in progress. Into instrumental version of "At Last," which is apparently the theme song for the program "Me Muevo Sin Dolor, Gracias Doctor," which followed. Possibly them again OCT 2 1058 with Mexican anthem very weak under KTAR, KEXB and Rebelde. New.
- **MEXICO** XEFB *La F-B*, Monterrey NL SEP 29 0458 Instrumental version of Mexican anthem, "la F-B" slogans by male announcer. New.
- **UNID** SEP 29 0258 Descending synthesizer tones poking through KSLR. Does anyone recognize this? I can send a recording to anyone who thinks they might be able to recognize it.
- **UNID** SEP 29 0300 6-note doorbell theme (in the key of F it would be C-F-A, A-C-F, with A being the highest note and C the lowest). Similar doorbells heard an hour later the next day on 820.
- **CUBA** *Radio Progreso*, unknown location(s) SEP 29 0400 Progreso program with Cuban anthem //690. The 640 station generally had its usual strong signal this year, whereas the other Progreso frequencies were generally weaker than normal (900), or conspicuously absent (890). Relog.
- **MEXICO** XEJUA *La Caliente*, Cd. Juárez CHIH SEP 29 0300 Over Radio Progreso with ID "La caliente XEJUA, cinco mil watts..." Relog.
- **MEXICO** UNID SEP 30 0402 Seemed to be another Mexican station under XEJUA running ranchera or similar music. XETAM and XENQ are still active on AM, so possibly one of them (both needed).
- MEXICO UNID OCT 2 0400 Mexican anthem weak under Radio Progreso. This was Sunday night, so it would be a Central time zone station coming out of the National Hour at 11pm local time. The 2 Central time stations left on 640 are XENQ and XETAM, either of which would be a new catch. XEJUA was conspicuously absent maybe they ran the National Hour and/or anthem early tonight, as XEJPV did?
- **CUBA** *Radio Progreso*, Ciego de Ávila SEP 29 0400 Progreso program extremely weak with Cuban anthem //640. New,
- **MEXICO** XETNT *Radio* 65, Los Mochis SIN SEP 29 0500 "Los Bonitos Recuerdos.. el caballero de la noche... radio 65" followed by full ID for XETNT and XHTNT-FM mentioning Grupo Chávez Radio. Relog,
- MEXICO XEEY *La Kaliente*, Aguascalientes AGUA OCT 1 0300 Fighting through KTNN with "la kaliente 102.9" slogan. Probably them again with Mexican anthem OCT 2 1100. New.
- **CUBA** *Radio Rebelde,* unknown locations SEP 29 0302 Two Rebelde stations running the 9-note theme slightly out of synch with each other. The second one is new (I think... see other Cuba tips on this frequency).
- **CUBA** Unknown locations SEP 30 0359 There were three Cubans in tonight. One played the anthem at 0359 (this was not //Rebelde or Enciclopedia), another at 0401 (also not //Rebelde or Enciclopedia), and the third at 0402 (//Rebelde-530). There seem to be a variety of stations using the 670 transmitters right now, perhaps in emergency service after the hurricane. I have heard two Rebeldes, a Doblevé and a Progreso here, but since I have only heard 3 stations at the same time, I am only counting 3 stations, not 4.
- **CUBA** *Doblevé*, Santa Clara OCT 2 0359:58 Cuban anthem, into "El Ritmo de la Noche" program on Doblevé network. New, but see note above about "musical chairs" on 670.
- **CUBA** *Radio Progreso*, unknown location(s) SEP 29 0400 Progreso program with Cuban anthem //640. Much weaker than usual this year, perhaps due to recent hurricane? Relog.

- **MEXICO** XEN *Radio Centro*, México DF SEP 29 0300 Over CBU and KGGF with ID: "Estás escuchando XEN, 690 kHz, cien mil watts, Grupo Radio Centro." New.
- **MEXICO** UNID SEP 29 0458 and 0501 two stations with Mexican national anthems mixing with XEWW, KTSM and KGGF. Most likely unneeded XEN and needed XERG or XEMA. OCT 2 1101 Also noted a Mexican anthem under XEWW.
- **MEXICO** UNID OCT 2 0400 Mexican anthem weak under KGGF. This was Sunday night, so it would be a Central time zone station coming out of the National Hour at 11pm local time. The 3 Central time stations left on 690 are unneeded XEN and needed XERG and XEMA.
- **MEXICO** XEDKR *Radio Red*, Guadalajara JAL. SEP 29 0500 Fast choral version of Mexican anthem, into news, "La Red informate," //XERED-1110. Relog.
- **CUBA** *Radio Rebelde*, unknown locations SEP 29 0302 Three Rebelde stations running the 9-note theme slightly out of synch with each other. The third one is new.
- **CUBA** *Radio Guamá*, La Palma, Pinar del Río SEP 29 0259 Guamá with series of 3 and 4 ascending tones //990. Relog.
- **MEXICO** XEDP *La Ranchera de Cuauhtémoc*, Cd. Cuauhtémoc CHIH SEP 29 0359 Fighting through KGNC and Rebelde with ID mentioning 5kW. Very strong at times. Still "la ranchera de Cuauhtémoc." This station runs a VERY long national anthem each morning. Relog.
- **MEXICO** UNID OCT 2 1105 Mexican anthem weak under XEDP, whose 4 ½ minute anthem had just finished. Probably XEMPwhich has been heard here before. The other surviving stations on 710 are XEMAR (Radio Disney) and XERPO, both of which seem a lot less likely.
- **MEXICO** XEJCC *Fonógrafo* 7-20, Cd. Juárez CHIH SEP 30 1203 "Grupo ACIR, fonógrafo 7-20." Relog.
- **MEXICO** UNID OCT 2 1100 Very weak Mexican anthem. Seems an hour too early for XEJCC. Probably unneeded XEDE. The other 2 remaining stations in the Central time zone (XEKN, XEZX) seem a lot less likely.
- **CUBA** *Radio Progreso*, La Fe, Isla Juventud. SEP 30 0400 Progreso program with Cuban anthem //640. Relog,
- **MEXICO** XEHB *Estéreo Fiesta*, Hidalgo del Parral CHIH OCT 1 1235 "XEHB Estéreo Fiesta." Relog.
- **MEXICO** XEX *W Deportes*, México DF SEP 29 0403 "Estás escuchando W Deportes" followed by usual Mexican government PSAs. New.
- **MEXICO** XESOS *La Ranchera*, Agua Prieta SON SEP 29 0457 "La ranchera 97.3." Usually on top of channel. Relog.
- **MEXICO** UNID SEP 29 1059 Mexican anthem, very weak. Probably XEX which has become a common catch here and at home after not being heard at home for many years.
- MEXICO UNID SEP 29 0258 Mexican Army/Air Force PSA, ID at 0300 sounded like "XEEH_." I can almost convince myself it's XEVAY (the Y being pronounced as "yeh" as opposed to "igriega," so that the "eh ache" I think I'm hearing would be "veh ah yeh"), but it's too unclear to be sure.
- **MEXICO** UNID SEP 29 1059 High choral version of Mexican anthem. Probably unneeded XEQN, but heard bits of romantic music afterward so it might be needed XEVAY.
- VENEZUELA YVKS *RCR*, Caracas SEP 29 0400 Announcement by male announcer "en Caracas," then into long elaborate arrangement of the Venezuelan anthem, with an orchestra and chorus starting with female and male soloists. New.
- MEXICO XEABC *ABC Radio*, México DF SEP 29 0300 News and mention of web site oem.com (parent company of ABC Radio). OCT 2 1100 ID mentioned "desde el corazón de la capital de la república, ABC Radio" and another OEM promo. Relog.
- **MEXICO** XENY *Radio Geny*, Nogales SON OCT 2 1106 ID under XEABC. Relog.
- **MEXICO** UNID SEP 29 0459 Mexican anthem after ranchera/norteña music. Possible mention of "zeta." Maybe needed XEZZ?
- COLOMBIA HJJX RCN, Bogotá Struggling at first through KKOB's noisy bumper music, but faded up nicely at 0403 at the end of a spot for Banco Popular, followed by a nice clear "RCN Radio." New.
- **CUBA** *Radio Rebelde,* Las Tunas-Victoria OCT 1 0359 Cuban anthem //1180 and other Rebelde channels. Very faint under KKOB. New.
- **CUBA** *Radio Artemisa*, La Salud SEP 29 0359 Radio Artemisa with theme music, Cuban anthem //1020. New.

- **MEXICO** UNID OCT 2 1058 High choral version of Mexican anthen, extremely weak under KKOB. Too early for XEREV. Probably unneeded XEACH. The other remaining stations In the Central time zone (XEML, XEANT) seem less likely.
- CUBA Radio Reloj, unknown location(s) OCT 1 0400 Long series of mostly descending doorbell tones possibly //950 but not the same tones as //570. The doorbells I heard on several Reloj channels were almost constant for the full minute of 0400 UT, not like the doorbells heard between news stories on YVRQ and other South American stations. I've never noticed this before, but it really seemed to be coming from the Reloj stations. Relog. Chimes are accompanied by worldwide time checks every midnight on R.Reloj. [Conti]
- **MEXICO** XENT *Radio Fórmula*, La Paz BCS (presumed) SEP 29 1059 Grupo Fórmula programming and Mexican anthem. Almost certainly XENT-BCS which has been getting out really well lately (Radio Fórmula affiliates in the Pacific and Mountain time zones generally pick up the anthem from the national feed at 6am and Midnight Central time. Some add an additional anthem at 6am and Midnight in their local time zone).
- MEXICO XEROK *Radio Cañon*, Cd. Juárez CHIH SEP 29 0258 Female DJ with request program. Big signal but other stations occasionally poke through, as tiny KDDD did last year. Relog.
- **NETHERLANDS ANTILLES** PJB *Radio Transmundial,* Bonaire SEP 29 0300 "Radio Transmundial, isla de Bonaire." Relog.
- **COLOMBIA** HJCY *Caracol Radio*, Bogotá SEP 29 0259 Ad for event taking place at an auditorium in Bogotá, followed by government PSA. Fighting KXOI, both stations way over KGO. Relog.
- **MEXICO** XERSV *Radio Alegria*, Cd. Obregón SON OCT 1 0138 Faded up with local announcer and time check. Usually signs off around 0200. Relog.
- **MEXICO** UNID OCT 2 1059 Extremely weak Mexican anthem in progress, under KXOI. There are about 5 possibilities, all of which are needed here.
- **CUBA** *Radio Reloj,* Ciego de Ávila OCT 1 0359 Usual time pips and "RR" signals. Almost couldn't hear the crazy doorbell tones through WBAP. Relog.
- **CUBA** *Radio Ciudad Habana*, Arroyo Arenas, Ciudad de la Habana SEP 29 0400 Mixing with Radio Reloj; short piano theme and Cuban anthem. Heard every night of this year's DXpedition. Must be Radio Cd. Habana. Relog.
- **MEXICO** XEABCA *Canal 820 AM*, Mexicali BCN SEP 29 0501 "Canal 820 AM, ABC Radio." Relog.
- **UNID** OCT 1 0400 6-note doorbell theme (in the key of F it would be C-F-A, A-C-F, with A being the highest note and C the lowest). Similar doorbells heard the previous day on 630. This was on the EESE (Cuba/Venezuela) wire, and a Cuban anthem was heard about a minute later.
- **MEXICO** XEITE *Capital*, México DF OCT 2 1111 "Capital" slogan and time check "las 6:11." Usually audible alongside XELN, and seems to air the anthem right around the same times as XELN. New.
- **MEXICO** XELN *La Caliente*, Linares NL SEP 29 1101 Mexican anthem, slogan "105.7 la caliente." New.
- **CUBA** UNID OCT 1 0400 Faint station airing what appeared to be news about Cuba. Maybe needed Radio Revolución, but couldn't pull up a // on 840, and no anthem was noted.
- **MEXICO** UNID OCT 2 1059 and 1100 Two Mexican anthems starting about 7 seconds apart. Most likely unneeded XEITE and XELN.
- **COLOMBIA** HJKK *Sistema INRAI*, Neiva SEP 29 0300 Way over KXNT with ID "H-J-doble-K, 840 AM, Sistema INRAI AM" into Colombian national anthem. New.
- **UNID** SEP 29 1215 Male announcer saying "atención cadena" and giving a UTC -6 time check every minute. On top of unidentified Spanish religious station which might have been needed KVJY. This was on the SESE (Colombian) wire which would cover much of Mexico and Central America.
- **COLOMBIA** HJKC *Candela 850 AM*, Bogotá. SEP 29 0300 "Escucha Candela" followed by ID "Esta es Candela 850 AM, otra emisora Radiópolis." Listened to their webstream later, and found that they sometimes substitute the name of the current show or host in place of "Candela" in that ID. New.
- **CUBA** *Radio Reloj*, unknown location(s). SEP 29 0402 Weak with usual time tones and news. Relog.
- **MEXICO** XEZOL *Radio Noticias,* Cd. Juárez CHIH OCT 2 1114 Local newscast for El Paso area. Relog.

- MEXICO UNID OCT 2 0400 Mexican anthem weak under KTRB. This was Sunday night, so it would be a Central time zone station coming out of the National Hour at 11pm local time. The 3 remaining possibilities on 860 are XEUN, XENL and XECTL, any of which would be a new catch here. Or did XEZOL run the National Hour and/or anthem early?
- **CUBA** *Radio Reloj*, unknown location(s) OCT 1 0400 Long series of doorbell tones //570. Relog.
- **UNID** UNID SEP 29 0302 Station on SESE (Colombian) wire, sounded like either "la zeta" or "planeta." Can't find any matches.
- MEXICO XEAAA *Esne Radio*, Zapopan JAL SEP 29 1059 Mexican anthem under KWIP. The only Mexican left on 880 is XEAAA, which gets out well and has been logged here and at home. (NOTE: This station runs Esne Radio programming, and is generally //several US stations including KURS-1040, KWST-1430, KHPY-1670 and others, except on Sunday nights, when Esne Radio runs English programming and XEAAA cuts away for the Mexican National Hour and other Spanish language programming). Relog.
- **CUBA** *Radio Progreso*, San Germán, Holguín SEP 29 0400 Progreso program with Cuban anthem //640. Much weaker than usual this year. Relog.
- **MEXICO** XEW W Radio, México DF OCT 2 1102 4 descending tones, "Noticias W Radio." Relog.
- **MEXICO** XEOK *La O-K*, Monterrey NL SEP 29 1100 Female announcer, "la O-K 900 AM." Relog.
- **VENEZUELA** YVMD *Radio Venezuela Mara Ritmo*, Maracaibo OCT 1 0359 Venezuelan anthem, male announcer. New.
- **UNID** OCT 2 1100 3 tones or chords, medium-low-high. XEW was noted with different tones just over a minute later.
- **CUBÁ** *Radio Metropolitana*, Villa Maria, Cd. de la Habana SEP 30 0358 Cuban anthem in progress, ID "Radio Metropolitana, la radio de la casa" into program of odd choral chanting. Relog.
- **VENEZUELA** YVRQ *RQ 910 AM Center*, Caracas OCT 1 0400 Venezuelan anthem, followed by news with doorbell sounds between stories. New, country #11.
- **UNID** OCT 1 0402 Brief orchestral music, then a 5(?) note theme (some fading) sounding roughly like "O Come All Ye Faithful." (In the key of C it would be C-G-C-D-G with D being the highest note and G the lowest). This was on the EESE (Cuba/Venezuela) wire at a time when the Venezuelans were in.
- **CUBA** *Radio Reloj*, unknown location(s) SEP 29 0401 Weak with usual time tones and news. Relog.
- **MEXICO** XETLA *La Voz de la Mixteca*, Tlaxiaco OAX OCT 2 1101- Mixing with KAFF, KAPR and KIUP. Mexican anthem sung by children in a native language, accompanied by a school band. XETLA is the only Mexican station left on 930, but just to be sure, I listened to their webstream several days later to confirm they run this very unique version of the anthem. 5kW daytimer. New and probably the first time I've heard Oaxaca from anywhere.
- **MEXICO** XEQ *La Ke Buena*, México DF SEP 29 0458 End of Mexican national hour, "la ke buena 940 AM, XEQ, 50kW" into Mexican anthem. Relog.
- **CUBA** *Radio Reloj*, unknown location(s). SEP 29 0400 Weak with usual time tones and news, but also the full minute of doorbells (see 570 and 790). Relog.
- **UNID** SEP 29 0300 On SESE (Colombian) wire I had three ascending tones followed by 5 slightly higher ascending tones. Soon lost to KNFT and XEKAM.
- **UNID** SEP 29 0302 On SESE (Colombian) wire I had 9 doorbell tones (high-medium-low, high-medium-low, medium-low-high).
- **MEXICO** XEJ *Radio México Noticias*, Cd. Juárez CHIH SEP 29 0457 ID, still says 1kW, "Radio México Noticias." Relog.
- **MEXICO** UNID OCT 2 1059 Two stations, the first very weak with a Mexican anthem. Several possibilities still exist for this one. The other was talking about 92.1 Red FM, La Red, Radio Red, which would probably lead to XEJ (Grupo Radio México/Radio Centro).
- **CUBA** CMCK *Radio Coco*, El Sapo, Ciudad de la Habana SEP 29 0400 Cuban anthem noted nightly, female announcer. Must be CMCK "Radio Coco." New.
- **MEXICO** XEFQ *La F-Q*, Cananea SON SEP 29 0504 Spanish coverage of Astros/Reds baseball game, "la F-Q." Relog.
- 980 UNID SEP 29 0459 "Su estación favorita... Estás escuchando la máxima frecuencia(?!)," time pips on the hour (5 short, one long). XEFQ was noted about 5 minutes later, so possibly them.

- **CUBA** *Radio Guamá*, Pinar del Río SEP 29 0259 "La hora en Radio Guamá" followed by 3 and 4 ascending tones //710. Relog.
- **MEXICO** XECL *Rocola 9-90*, Mexicali BCN OCT 2 1101 Fighting KSVP with usual "rocola 9-90" slogan. Not as big a pest this year. Relog.
- **UNID** SEP 29 0401 Doorbell signal not the series of 3 and 4 ascending tones I have heard on Radio Guamá (which had already run its anthem at 0359 tonight), but a slightly longer theme (I could hear 10 notes) where the notes went down, up, and down again.
- **CUBA** *Radio Granma*, Media Luna, Granma SEP 29 0359 Radio Granma mixing with KKIM and XEFV with Cuban anthem, and Granma chimes at 0401:17. New.
- **MEXICO** XEFV *La Rancherita*, Cd. Juárez CHIH SEP 29 0403 Contest promo on "la madre de todos, la rancherita." Relog.
- **MEXICO** XEOY *Mil AM*, México DF SEP 29 0300 Promo, "Mañana a las 8, hora de México en Mil AM."
- **MEXICO** XENLT *Radio Fórmula*, Nuevo Laredo TAMA OCT 1 0400 Radio Fórmula 1st network with Estilo de Vida program ("I Dream of Jeannie" theme, etc.). Relog.
- **MEXICO** UNID SEP 29 0459 High choral version of Mexican anthem. Probably unneeded XEOY.
- **MEXICO** XEHL *W Deportes,* Guadalajara JAL SEP 29 1059 Mexican anthem, W Deportes programming. New.
- **MEXICO** UNID SEP 29 0500 Slow low choral version of Mexican anthem mixing with KXXT.
- **MEXICO** UNID OCT 2 1102 and 1105 Fast choral version of Mexican anthem very weak under XEHL, KTNZ and CBR. Possibilities in Central time zone include XELO, XEHGO and XEPA plus XEKD if they haven't moved to FM.
- **CUBA** *Radio Artemisa*, Bahia Honda, Artemisa OCT 1 0359 Theme music, sign-off announcement by female announcer, Cuban anthem //770. New.
- **CUBA** *Radio Guamá*, Santa Lucia, Pinar del Río SEP 30 0400 Cuban anthem //710, 990. Listed 1kW. New.
- **CUBA** *Radio Reloj*, Las Tunas SEP 29 0402 Weak but audible here some nights with usual time pips and news. New.
- **MEXICO** XEYC *Radio Fórmula*, Cd. Juárez CHIH SEP 29 1100 Mexican anthem, Radio Fórmula programming. Relog.
- **CUBA** *Radio Mayabeque*, Güines, Mayabeque OCT 1 0400 Sign-off announcement "Radio Mayabeque... mañana a las 6... Radio Mayabeque 10-40 AM" followed by 5 note descending/ascending musical theme. New.
- COLOMBIA HJCJ *Colmundo Radio*, Bogotá SEP 29 0258 Promo for sports report with Carlos Orduz (Colmundo sports director) "lunes a Viernes de las 5 a las 6 de la tarde... Colmundo, la radio que te acerca." Gave e-mail address for complaints/concerns denuncia@colmundoradio.com.co. "...por una Colómbia mas segura." New.
- **MEXICO** XESAG *Radio Lobo Bajío*, Salamanca GJTO OCT 2 1100 Mexican anthem, "Radio Lobo" slogans. Relog.
- **MEXICO** UNID SEP 29 1101, OCT 1 1100 Mexican anthem, very weak. Based on antenna direction this was probably XESAG, logged last year. OCT 2 1102 Traces of a second anthem under XESAG.
- **MEXICO** UNID SEP 29 0458 and 0501 Two stations with Mexican anthems. Possibly unneeded XESAG and XEBBB but there is also a station in Estado de México which still appears to be active on AM. I'm pretty sure XEHES and XEGYS have left AM but I'm still trying to confirm.
- **MEXICO** XED *La Gran D*, Mexicali BCN SEP 29 0501 Fast choral version of Mexican anthem, "XED, la gran D 10-50 AM." Relog.
- **MEXICO** XEBCS *La Radio de Surcalifornia,* La Paz BCS OCT 2 1102 "La radio de Surcalifornia." Mentioned 99.1 FM. Relog.
- **MEXICO** XEG *La ranchera de Monterrey*, Monterrey NL SEP 29 0457 "La ranchera de Monterrey," Mexican government PSAs, US oldies, Mexican anthem. Relog.
- **MEXICO** UNID OCT 2 0359 and 0400 Had 2 Mexican anthems here under KTBL. This was Sunday night, so it would be a Central time zone station coming out of the National Hour at 11pm local time. Unless XEBCS or XED ran the anthem early, this would seem to point to XEG and XEQOO, the latter of which is not confirmed to still be active on AM. Methinks somebody ran the anthem extra early tonight.
- **CUBA** *Radio* 26, Jovellanos, Matanzas OCT 1 0400 Attention signal (three descending tones) followed by Cuban anthem. New.

- **MEXICO** XEEP *Radio Educación*, México DF SEP 29 0501 Mexican national anthem and classical music. Relog.
- MEXICO UNID SEP 29 0500 I seem to have just a few seconds of the Mexican national anthem here, almost a full minute before XEEP ran their anthem. If so, it would be needed XERDO, which is the only other station currently operating on 1060 kHz in Mexico. OCT 2 1100 Possibly them under KDUS with Mexican anthem and what sounded like ranchera music.
- **MEXICO** XESP *Noticias* 10-70, Guadalajara JAL SEP 29 0302 News and/or political speech, "noticias 10-70" slogan. Probably them with Mexican anthem OCT 1 1100 and OCT 2 1102. Relog.
- **UNID** SEP 29 0458 I have what seems to be some kind of anthem here, but it does not match the anthem of any GMT -5 country likely to be heard on this antenna, or the state anthems of the two Mexican states that still have stations active on 1070 (Jalisco and Campeche).
- MEXICO UNID SEP 29 0504 Rock music, 5-note theme (in the key of C it would be G-C-E-F-E, with G being the lowest note and F the highest) straight into Mexican anthem. Probably unneeded XESP. The only other Mexican remaining on 1070 is in Campeche which seems unlikely on the ESSE wire.
- CUBA Radio Cadena Habana, Villa Maria, Ciudad de la Habana OCT 1 0400 Radio Cadena Habana with 4 tone an attention signal (in the key of F it would be low C high C long A F), 5 note jingle (since the "H" in "Habana" is silent, and therefore "Cadena" ends with the same vowel sound that "Habana" starts with, the name is pronounced "Cadenabana," 5 syllables), followed by the Cuban anthem. Listed 5kW. New.
- **MEXICO** XETUL *Radio Mexiquense*, Tultitlan MEX SEP 29 0458 Mexican anthem followed by the Himno Estatal del Estado de México. OCT 2 1100 Probably them again under KRLD and KSCO with anthem. New.
- **VENEZUELA** UNID SEP 30 0400 Venezuelan anthem faded up, already in progress. Very weak. Almost certainly YVSZ Caracas (coastal location) but I can't rule out the other station. Whatever this was, it was new!
- **MEXICO** UNID OCT 2 1059 Mexican anthem extremely weak under XEPRS. Possibilities include XEHR, XEWL, and XEMCA. Another UNID rose up at 1108 and seemed to be calling itself "Amistad 10-90 AM."
- MEXICO XETGO *Radio Cañon*, Tlatenango ZAC SEP 29 0501 Mixing with KDRY and KFNX. Mexican anthem, followed by ID. Tough to make out the call letters, but the studio phone numbers cinched it. There appear to be only 2 Mexican stations remaining on 1100, the other one being XEGRM in Guerrero. On XETGO's web stream I hear the slogan "Radio Cañon" with cannon bursts between songs. New.
- **MEXICO** XEWR *Cristo Rey Radio*, Cd. Juárez CHIH OCT 2 1103 Slow choral version of Mexican anthem, finally gave slogan ID at 1107 "Cristo Rey Radio 11-10 AM." Relog.
- **MEXICO** XERED *Radio Red*, México DF SEP 29 0501 Mixing with KFAB. Mexican anthem, "Radio Red, ____ formato. Transmitimos desde ____ en la Ciudad de 1110 kHz, mas noticias del Radio Red" followed by "Radio Centro" jingle and additional IDs. New.
- **MEXICO** UNID SEP 29 0400 Mexican anthem, very weak, noted each night. I believe XEWR runs the anthem at this time, two hours earlier than expected.
- **MEXICO** XEYZ *La Poderosa*, Augascalientes AGUA SEP 29 0503 Weak with Mexican anthem, then faded up for ID: "escucha 107.7... XEYZ, la poderosa, la mas famosa." XEYZ and XEHN are the only two Mexican stations remaining on 1130. XEYZ was probably also the station I heard under KWKH and CKWX running the Mexican anthem at 0400 on OCT 2 (Sunday night after the National Hour). New.
- **MEXICO** XEHN *Toño*, Nogales SON OCT 2 1059 "Toño, nunca sabes lo que va a poner." (Similar to "Jack FM" AC variety format in the US). Relog.
- VENEZUELA UNID SEP 30 0401 Operatic duet, male announcer "lunes a Viernes... Venezuela... música de ___..." into choral version of Venezuelan anthem. Most likely YVRL Radio Ideal (coastal location) but I can't rule out the other one. Whatever this was, it was new!
- **CUBA** *Radio Rebelde*, unknown location(s) OCT 1 0359 Cuban anthem // other Rebelde outlets. Relog.
- **CUBA** *Radio Agramonte*, unknown location OCT 1 0401 Agramonte chimes (preceded by 4 ascending tones, not sure if that was another station) and Cuban anthem. Surprised to find them on this frequency. This channel, like 670, seems to be playing musical chairs lately. I'm only counting a total of 2 stations since I have only heard 2 simultaneously. New.

- **MEXICO** XEMR *Radio Esperanza*, Monterrey NL SEP 29 0500 Male announcer "_____ manantial, Nuevo Leon... las 12 en punto" followed by long Mexican anthem. OCT 2 1101 Also noted with Mexican anthem and ID mentioning 50kW. Relog.
- **MEXICO** XEAD *Metrópoli*, Guadalajara JAL SEP 29 0458 Mixing with KAGO and KHRO. Promo for Mexican national hour (history of the national anthem) "aquí en Radio Metrópoli… Syncronice tu reloj, las 12 en punto… news, features, sports (Deportiva NotiSistema), choral Mexican anthem at 0505. Relog.
- MEXICO UNID SEP 29 1059 Mexican anthem, pips, then I heard two stations, one with a male announcer and one with a female announcer, both reading news. This might just be KNRV picking up the anthem from the Radio Fórmula feed, but it could also be XEAD.
- ANTIGUA Caribbean Radio Lighthouse, St. Johns SEP 29 0401 Putting a good dent in KSL with sacred music program. They were audible several times over the weekend, usually the same times the Venezuelans were coming in. E-mail verification already received for the recording I sent them by e-mail. I was surprised to find them on the air, given the total destruction on nearby Barbuda, but Antigua escaped the hurricane with relatively minor damage and the station was only off the air for a few hours the day the storm hit. New, country #12.
- **COLOMBIA** HJOC *Fuego AM*, Bogotá SEP 29 0300 "Fuego AM" ID repeated twice under KSL. New.
- **COLOMBIA** HJNW *Caracol*, Cartageña SEP 30 0401 "Caracol Radio 11-70 AM." Relog.
- **MEXICO** XECD *Ciudad W Radio*, Puebla PUEB OCT 2 1059 Mexican anthem, ID mentioning address in Colonia La Paz, Puebla, into Mexican government PSAs. New.
- **UNID** SEP 29 0458 Jingle sounded like "Radio raro, la cosa final," which makes no sense. This was on the ESSE (Mexican) wire.
- **CUBA** *Radio Rebelde,* unknown locations SEP 29 0258 Radio Rebelde with at least 4 distinct signals with Cuba news. At least 3 distinct stations still discern able at 0500, with time pips about 20 seconds late. Relog.
- **UNID** SEP 29 0300 Way under multiple Rebelde stations on SESE (Colombian) wire, a woman giving a web site address (sounded like ya____.tro.com, not much help) and possible newscast.
- **MEXICO** XEPZ *Radio Centro 11-90*, Cd. Juárez CHIH SEP 29 0459 "Desde Grupo Radio Radio Centro 11-90." Mixing with XECT and with KNUV (which airs the Radio Fórmula primera cadena feed, including the Mexican anthem at 0505). Relog.
- **MEXICO** XECT *Contacto 11-90*, Monterrey NL SEP 29 0501 Mixing with XEPZ and KNUV. Mexican anthem, "contacto 11-90... Nuevo León." Relog.
- 1190 UNID SEP 30 0402 Tropical music, male announcer, then female announcer "la música que ____, 11-90." Didn't sound Mexican. This was on the EESE (Cuba/Venezuela) wire which also picked up a few Colombians.
- CUBA *Radio Sancti-Spiritus*, Yaguajay, Sancti-Spiritus OCT 1 0358 Female announcer "te invitamos a sintonizar lunes a viernes..." followed by some odd time pips (long pips at 0359:19 and short pips at 0400:06, maybe other stations?) and Cuban anthem at 0400:33. Couldn't find a // on 1190 or 1210 because the dominant stations on each of these channels were playing loud bumper music. New.
- VENEZUELA YVOZ *Radio Tiempo*, Caracas SEP 29 0403 Venezuelan anthem, faded up nicely by 0406. I had heard what sounded like a clock striking around 0401 (and again a few minutes later), and a series of chimes around 0402 (about 12 notes) but this may have been a different station. New.
- MEXICO UNID SEP 29 0458 Mexican anthem very weak under WOAI. There are only 2 Mexican stations left on 1200, XEQY and XEQJAL. I'm inclined to think this was probably XEQY because I heard some ranchera-style music (singer screaming "ja ja ja...") about 0504, and XEQJAL is supposed to sign off at 0500. XEQY is "la bestia grupera" but the "grupera" music format includes just about everything. It might be XEQJAL insomuch as they are scheduled to run "Música Mexicana" from 0430 to 0500. Unfortunately XEQJAL's web stream hasn't worked once in the two months I've been trying to listen to it, but the station has confirmed to me via Facebook message that the 1200 AM is still active.
- **MEXICO** UNID OCT 1 1100 and OCT 2 1100 Long low choral version of Mexican anthem very weak under WOAI.
- **UNID** SEP 29 0258 On SESE (Colombian) wire, I had ballad music, featuring flutes like one might hear in Ecuador.
- **UNID** SEP 29 0501 Male announcer reading news in Spanish. Mentioned "el interior del pais" and possibly "Sinaloa," implying a Mexican. There are only two Mexicans left on 1210, XECOPA (a daytimer) and XEPUE. XEPUE would be very likely for this antenna, but

- I heard no anthem and XEPUE is not scheduled to run news at this hour according to their web site. I may have to listen to their webstream at midnight to see if they run news at the top of the hour before starting the "Velada Mexicana" program.
- 1220 **MEXICO** XEB *La B Grande*, México DF SEP 29 0457 End of "Noche de Estrellas" program, chimes, Mexican anthem, ID "Sintoniza XEB la B grande, cien mil watts, 1220 AM 94.5 FM HD2." Relog.
- 1220 **UNID** SEP 29 0503 Music way under XEB. Male announcer may have said "la zeta." It almost sounded like he said "la radio Caribe," but this was on the ESSE (Mexican) wire, not the EESE (Cuban) wire.
- MEXICO XEWG Bengala 12-40, Cd. Juárez CHIH SEP 29 0506 "...12-40, Grupo Siete Comunicaciones, la más prendida 12-40." La mas prendida is their secondary slogan. Relog.
- MEXICO UNID SEP 29 0500 Mexican anthem followed by the song "Mexicana hasta el tope," a lament of the migrant worker, which I notice many Mexican DJs play as the last song of their shift. Need to check webstreams to see if there is one (and only one) station that consistently plays this song after the anthem. XEL has been logged here in the past.
- 1260 UNID OCT 1 0401 "Los 40" (not the Mexican format, but an actual program with this name, which the announcer identified as "Edición 497"), "la mejor música de toda Latinoamérica." This was on the EESE (Cuba/Venezuela) wire which also picked up a few Colombians.
- 1260 **UNID** SEP 29 0301 On SESE (Colombian) wire. Slogan sounded like "la canesa" which doesn't make sense. At first I thought "la planeta."
- MEXICO UNID OCT 2 1059 High choral version of Mexican anthem. At 1101 a child (who sounded like he had inhaled helium) read a promotion seeking advertisers ("anúnciase en... "). Might be able to ID this if I can get up early and listen to several webstreams.
- 1270 **MEXICO** XEGL *La Verdad Radio*, Navojoa SON. SEP 29 0505 Promotional announcement mentioned the website of the La Verdad newspaper, which apparently is part of the same company as the radio station. Relog.
- MEXICO UNID SEP 29 0501 Mexican anthem. Although XEGL was logged a few minutes later, they would not normally play the anthem at this hour. There are between 3 and 6 Mexican stations remaining on 1270, of which 2 (XEAZ, XEGL) are not in the right time zone to play the anthem at this hour. This is almost certainly XERPL, which is right on the main beam of this antenna and believed to be still active on AM. The other 3 (XEWN, XEQH, XEVHT) are believed to have finished moving to FM but I have not fully confirmed this yet.
- 1270 UNID OCT 2 1104 Under KINN, KVGH, KBZZ with roosters crowing, male DJ.
- MEXICO XEAW *Inolvidable*, Monterrey NL SEP 29 0502 "Desde Monterrey, Nuevo León, A-W" followed by automated time and temperature. Still uses "inolvidable" slogan. OCT 1 1100 Must have been them with Mexican anthem and garbled ID mentioning 10kW. Relog.
- 1280 **MEXICO** XEEG *ABC Radio*, Puebla PUEB SEP 29 0500 Roughly even with XEAW, "buenas noches te desea ABC Radio" into Mexican anthem. New.
- 1300 **MEXICO** XEP *Radio Mexicana*, Cd. Juárez CHIH SEP 29 0402 ID and mention of 40kW power. Relog.
- 1310 **MEXICO** XEAM *La Radio de Matamoros*, Matamoros TAMA SEP 29 0258 Mixing with presumed KALL and KTCK with Tamaulipas newscast. New.
- MEXICO XEQK *Tropicalisima*, México DF SEP 29 0500 Mexican anthem, faded up nicely for ID by woman: "XEQK 1350 kHz, 24 horas al día, Ciudad de México... IMER... www.imer.mx" followed by tropical music. New.
- 1350 **UNID** OCT 2 1101 Very weak with high choral version of Mexican anthem. ID garbled. Heard some "native" violin music a few minutes later so possibly unneeded XECTZ.
- 1350 **MEXICO** UNID SEP 29 0253 Fast male vocal version of Mexican anthem. Perhaps a promo for the National Hour's upcoming segment on the history of the national anthem?
- MEXICO UNIDs SEP 29 0458 Two stations, the first with Radio Fórmula programming and Estilo de Vida program with "I Dream of Jeannie" theme (probably XEMON but possibly XEHN, both logged here before). The second had a Mexican anthem at 0458 and was most likely unneeded XEMON or XEGNK. Other possibilities exist, but these are the most likely stations for the ESSE wire.
- 1370 **MEXICO** UNID SEP 29 1059 and OCT 2 1059 Mexican anthem, weak. XEMON seems most likely at this hour, but the time and temperature given on the OCT 2 reception did not seem to be coming from ORF2 flagship XEDF. Maybe unneeded XEGNK?

- MEXICO XECO *Romántica 13-80*, México DF OCT 2 1059 Faded up underneath KHEY and KLPZ during ID. Gave phone# and "Romántica 13-80" slogan. Also mentions "Radiorama, la cadena que une a México." This might be the only Mexican station left on 1380 (I'm still trying to confirm that XEVD and XEGW have finished moving to FM). New.
- **VENEZUELA** YVNG *Ondas Del Mar*, Puerto Cabello SEP 30 0402 Venezuelan anthem. New.
- **MEXICO** XEBS *Bandolera* 14-10, México DF SEP 29 0500 Fast choral version of Mexican anthem, "bandolera 14-10, XEBS, 1410 kHz, 25kW." Relog.
- **MEXICO** UNID OCT 2 1101 Mexican anthem very weak after XEBS had finished their anthem. Maybe unneeded XEKB?
- **MEXICO** XEF *Activa 14-20*, Cd. Juárez CHIH SEP 29 0501 "XEF, la 14-20... activa 14-20..." followed by Mexican government PSAs. Relog.
- **MEXICO** XEOX *Ponte Exa FM*, Cd. Obregón SON SEP 29 0500 "Exa FM, yo creo en la radio, ponte Exa FM, followed by Mexican government PSAs and one more "Ponte EXA FM 106.5" slogan. ID noted later for XEOX and XHOX FM. Relog.
- MEXICO UNID SEP 30 0400 Child singing "la programa que se llama 'Cerca de ti.'" Adult announcer spoke about a daily newscast or newspaper with commentary, etc. Followed by Mexican Army/Air Force PSA. Possibly unneeded XEWD, but I don't see a program with this name listed on any of the 3 or 4 surviving stations on 1430.
- MEXICO UNID OCT 2 0359 Mexican anthem weak under KRDZ and KMAJ. This was Sunday night, so it would be a Central time zone station coming out of the National Hour at 11pm local time. The only 2 Mexican stations left on 1440 are XEEST (see note on UNID-1560 below) and XEABCJ, both still needed from here.
- **MEXICO** XECB *Radio Ranchito*, San Luis Rio Colorado SON OCT 2 1101 "XECB, Radio Ranchito 14-60 AM... ___ watts... Radio Ranchito, la estación mas popular."
- MEXICO XERCN RCN 14-70, Tijuana BCN. SEP 29 0505 "RCN 14-70, Grupo Uniradio." Not nearly as big a pest this year. Really odd conditions this year, not just auroral, but many California and Mexican pests were knocked down quite a bit. Relog.
- **MEXICO** UNID OCT 2 1058 Very weak with high choral version of Mexican anthem. Too early for XERCN. 4 or 5 stations are possible.
- MEXICO XETKR *La T-K-R*, Monterrey NL SEP 29 0501 Mexican anthem, "T-K-R 14-80 AM, diez mil watts de potencia..." Still uses "la mas fuerte" as a secondary slogan. Probably also them running the anthem OCT 2 0359 after the National Hour. Relog.
- **MEXICO** UNID SEP 29 1100, OCT 1 1059, OCT 2 1102 Mexican anthem, then seemingly into ranchera music. Probably unneeded XETKR.
- **MEXICO** XECJC *Información Total*, Cd. Juárez CHIH SEP 29 0302 Faded up for news, still using slogan "información total." Relog.
- MEXICO XEDF *Radio Fórmula*, México DF SEP 29 0457 Over KSTP and KSJX with Mexican government PSAs, ID "XEDF, cincuenta mil watts, Avenida Universidad 1273, Colonia Del Valles, Ciudad de México... Grupo Fómula, abriendo la conversación." OCT 1 0400 Radio Fórmula programming, "Estilo de Vida" program with familiar "I Dream of Jeannie" theme song (they obviously lifted this recording right off the television program, as it even contains the "whoosh" sound where Jeannie is entering or exiting her bottle in a puff of smoke). This program airs on both ORF1 and ORF2 networks. Relog.
- VENEZUELA YVRZ *Radio Dos Mil*, Cumaná SEP 29 0301 Man reading news about Cuba and mentioned "Radio Dos Mil." OCT 1 0400 Faded up over XEDF with Venezuelan anthem. Used to be a common catch at home 25 or 30 years ago. New.
- **MEXICO** XEQI *Radio Nuevo León*, Escobedo NL SEP 29 0500 Fighting through KGA with "Radio Nuevo León" followed by Mexican anthem. Relog.
- MEXICO XEEH *La Primera*, San Luís Rio Colorado SON SEP 29 0500 ID "XEEH 15-20 AM, mil watts de potencia, la primera." New.
- **MEXICO** XEUR *Éxtasis Digital*, México DF OCT 1 0401 Full ID by man: "XEQR, frecuencia 1530 kHz, potencia 50kW, éxtasis digital 15-30 AM, la radio que tu quiere." Relog.
- **MEXICO** XESD *Arroba FM*, Silao GJTO SEP 29 0504 Poking through XEQR (which had run its anthem at 0457) with Mexican anthem. XEUR and XESD are the only Mexican stations on 1530. New.
- **CUBA** *Radio Rebelde*, unknown locations SEP 29 0300 At least 2 distinct stations, possibly 3, heard over KXEX with 9-note Rebelde interval signal, slightly out of synch with each other, //530 et. al. The second station is a new catch for me.
- **CUBA** *Radio Progreso*, unknown location SEP 30 0400 Cuban anthem //other Progreso stations (640 et. al.). Relog.

- MEXICO XEJPV Radio Deportiva, Cd. Juárez CHIH SEP 29 1101 Mexican anthem, mention of Grupo Mega Radio, but instead of going into their new W Deportes sports format, they started relaying XHLS-99.5 FM Guadalajara "Romance FM." They seem to do this quite a bit at night since the recent half-hearted format change to sports. A few minutes later they played the "I Dream of Jeannie" theme, which is somewhat confusing as this is heard twice a night on the Radio Fórmula network as the theme song of their "Estilo de Vida" program. XEJPV is not a Radio Fórmula affiliate; they just played the song for some reason, adding to the confusion. In another confusing move, I noticed this station (and seemingly several other Ciudad Juárez stations) running the National Hour at 0300 UT (as stations in the Central time zone would do) instead of 0400 UT as would be expected for Mountain Daylight Time. Relog.
- MEXICO UNID SEP 29 0502 Mexican anthem very weak under XEJPV. This was probably XEMAS Salamanca. I originally thought it might be XEINFO México City, which apparently recently returned to the air in September after 9 years of silence, having been bought(?) by Grupo 7 who have moved their "Quiéreme" format (which is a contemporary Christian / religious format, not a romántica format as the name and logo seem to imply) to XEINFO-1560 from XEEST-1440... but a recheck of Grupo Siete's web site in October shows that they have changed all the "1560"s back to "1440" again, so I'm not sure what's going on there. Other possibilities are XELAC and XECHZ, both of which have been known to get out well in the past.
- **MEXICO** UNID SEP 29 1102 Mexican anthem very weak under XEJPV, which had run its anthem a minute and a half earlier.
- MEXICO XERF *La Poderosa*, Cd. Acuña COAH SEP 29 0502 Loud with AM/FM ID by male and female announcers and into very long Mexican anthem (at least 4 minutes long, still going when my recording stopped). I believe they still run the Himno Estatal de Coahuila after the national anthem. Relog.
- **MEXICO** XEVOZ *Arroba FM*, México DF SEP 29 0458 Mexican anthem fighting through KVGB, KELP and KLIV. XEVOZ is the only Mexican station left on 1590. Relog.
- **MEXICO** XEMEX *Radio Mexiquense*, Metepec MEX OCT 2 0359 Weak national anthem on Sunday night, presumably after the National Hour. XEMEX is the only Mexican left on 1600. New.
- **CUBA** *Radio Rebelde*, unknown locations SEP 29 0401 Listening to multiple Rebelde outlets, I was able to isolate a section of the recording (female announcer saying "buenos dias" with some space around and between both words) where I can clearly hear at least 3 stations ("b-b-buenos d-d-dias") and maybe even 4 ("b-b-b-buenos d-d-dias"). The 3rd station is new (as would be the 4th if I were a bit more sure about it).
- **CUBA** *Radio Bayamo*, Granma SEP 30 0401 "Radio Bayamo, transmitiendo desde ____" followed by a series of about a dozen chimes. New.
- MEXICO XEUT *Radio UABC*, Tijuana BCN SEP 29 0506 Fighting through KRMD with multi-station ID for Universidad Autónoma de Baja California stations. I believe this is my closest local at home. Relog.
- **MEXICO** XEPE *ESPN 17 Hundred*, Tecate (nominally) BCN SEP 29 0500 Fighting through KVNS with ESPN programming and ID. This station has nothing to do with the impoverished town of Tecate. It is a Tijuana (San Diego) station, having been fraudulently moved here (ex-560, 550, 1600, all apparently without CPs!) over a decade ago by a local scoundrel who has improperly operated several San Diego, Tijuana, Tecate and Ensenada stations for many years. Transmitter is somewhere between Tijuana and Tecate. Relog.

Trans-Pacific DX

- **UNID** SEP 29 1300 NHK/KBS-style pips. Probably Japan but there is a KBS station listed on this channel too.
- **UNID** SEP 29 1300 Two stations, one with NHK/KBS-style pips, the other with slightly higher-pitched pips almost 1 second behind.
- **JAPAN** JOAK Tokyo. SEP 29 1300 NHK/KBS-style pips, barely audible.
- **JAPAN** JOIB Sapporo. SEP 29 1300 NHK time pips. Weak but fairly solid signal, probably the strongest one this morning. Relog.
- **JAPAN** JOUB Akita. SEP 29 1300 NHK time pips. Relog.

Trans-Atlantic DX (a/k/a Wishful Thinking)

Carriers (or non-Transatlantic spurious noise sources?) noted on 891 and 1152 in the early evening hours, just like last year.

Antenna Details:

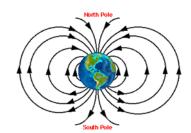
- 1. **NNE** (~20°) 810 ft terminated (2nd night only). Broke at 185 ft., but this probably happened the next morning when the winds kicked up. Took down this wire (and most other northern wires) due to extremely auroral conditions; combined it with antenna #10 to make antenna #9.
- 2. **NE** (~44°) 1130 ft terminated (2nd and 3rd nights only).
- 3. **NENE** (~61°) 1180 ft terminated (2nd and 3rd nights only).
- 4. **EENE** (~78°) 1540 ft terminated (all 4 nights). Very difficult wire to set up. It crossed the highway at a long slow diagonal, requiring a whole roll of duct tape! Was hoping this one would net some good eastern clear-channel catches, but the aurora was too strong and the long skip was not coming in well from most directions.
- 5. **EESE** (~98°) 1260 ft terminated (all 4 nights). Broke at 710 ft the first night (or possibly the next morning). This wire was the star of the show. It brought in great catches from Texas, Cuba and Venezuela all 4 nights.
- 6. **SESE** (~124°) 1160 ft terminated (first two nights). Didn't seem to be picking up much, so I moved it to become antenna #7. When reviewing the recordings, I found some excellent Colombian catches on this wire.
- 7. **SE** (~137°) 1160 ft terminated (3rd night only).
- 8. **ESSE** (~146°) 1200 ft terminated (all 4 nights). Finally pulled in a decent number of Mexican signals when conditions improved the 4th night.
- 9. **SSE** (~154°) 1490 ft unterminated (3rd night only).
- 10. **SSE(/NNW)** (~160°/340°) 680 ft unterminated (1st 2 nights only). Combined with antenna #1 to make antenna #9.

Pan-American logs (at least the ones processed in time for this report) were received on antennas #5, 6, 8 and 9. Trans-Pacific logs were received on antenna #10.

This was my 7th visit to this location. This partial report represents a quick review of the notes I took while listening "live" plus what I'm guessing to be the best 10% of the Perseus recordings. Conditions were very odd, auroral to the northeast, but signals from California and northern/western Mexico were attenuated as well. Conditions to the E and SE were fantastic, as evidenced by this year's new countries (Antigua, Venezuela) and the number of new Cubans and Colombians heard this year. I didn't try too hard for TPs this year because of the aurora.

In only 19 nights of DXing at this location (between 2002 and 2017) I have logged 1367 stations, only 39 shy of the 1406 I have logged from San Diego in over 41 years of DXing. By the time I finish reviewing this year's recordings, my Border Inn totals will hopefully surpass my San Diego totals.

73, Tim



Geomagnetic Indices

Geomagnetic Summary October 2017

Via Phil Bytheway – Tabulated from email status daily (K = 0000 UTC).

Date	Flux	A	K	Space Weather	16	71	9	2	no storms
10/ 1	76	11	3	no storms	17	70	6	1	no storms
2	86	7	0	no storms	18	73	5	2	no storms
3	86	8	1	no storms	19	73	12	3	no storms
4	87	5	2	no storms	20	76	8	2	minor, R1
5	85	7	3	no storms	21	77	10	3	no storms
6	84	9	2	no storms	22	77	6	2	no storms
7	80	5	1	no storms	23	78	6	1	no storms
8	77	4	1	no storms	24	78	18	4	minor, G1
9	72	3	1	no storms	25	79	21	4	minor, G1
10	71	4	3	no storms	26	77	20	1	no storms
11	70	30	4	minor, G1	27	76	5	2	no storms
12	70	29	4	minor, G1	28	75	6	1	no storms
13	70	42	5	moderate, G2	29	75	4	0	no storms
14	69	31	3	minor, G1	30	76	3	1	no storms
15	70	26	1	minor, G1	10/31	75	3	0	no storms

Sx – Solar Radiation Storm Level / Gx – Geomagnetic Storm Level / Rx – Radio Blackouts Level.

GRAVEYARD DX: UPDATE

Kraig Krist, Editor

nrc.edxn@yahoo.com

			<u>1230 kHz</u>		
KOTS	NM	Deming	Wayne Heinen	Aurora, CO	537
		-			
			<u>1240 kHz</u>		
KJAA	AZ	Globe	Wayne Heinen	Aurora, CO	545
KEVA	WY	Evanston	Wayne Heinen	Aurora, CO	347
			<u>1340 kHz</u>		
KVRH	CO	Salida	Wayne Heinen	Aurora, CO	102
			4400 1 11		
			<u>1400 kHz</u>		
KRVZ	AZ	Springerville	Wayne Heinen	Aurora, CO	454
KTUC	ΑZ	Tucson	Wayne Heinen	Aurora, CO	615
			44=01.77		
			<u>1450 kHz</u>		
KAVP	CO	Colona	Wayne Heinen	Aurora, CO	191
KYNT	SD	Yankton	Wayne Heinen	Aurora, CO	443
			4 ==		
			<u>1490 kHz</u>		
KDBM	MT	Dillon	Wayne Heinen	Aurora, CO	557
KNDC	ND	Hettinger	Wayne Heinen	Aurora, CO	453

Featuring the Wayne Heinen "take over" this time. Congrats to Wayne for his many GYDXA logs and records!

New GYDXA entries are highlighted for 30 days at www.nrcdxas.org

Please check the listings before submitting your entries for GYDXA. Verify the station heard actually is a new record.

Proof needed for GYDXA listing. Proof includes a brief audio clip including station ID or other clearly identifiable proof, station log including station ID or other clearly identifiable proof or QSL.

Remember, the only valid email address for submitting GYDXA is nrc.edxn@yahoo.com.

73, Kraig, KG4LAC

NOAA Space Weather Outlook

Issued October 30, 2017 – For the period October 30-November 25, 2017 Now at http://www.swpc.noaa.gov/products/weekly-highlights-and-27-day-forecast

Solar activity is expected to be at very low levels with a slight chance for C-class flares on 30 Oct -04 Nov and 15-25 Nov due to flare potential from Regions 2685 (S09, L=131, class/area Hax/070 on 22 Oct) and 2686. Very low levels are expected on 05-14 Nov.

No proton events are expected at geosynchronous orbit.

The greater than 2 MeV electron flux at geosynchronous orbit is likely to be at high levels on 30 Oct - 01 Nov, 03-06, 08-15, 17-18, and 21-25 Nov with very high levels on 11-14 Nov due to CH HSS influence.

Geomagnetic field activity is expected to be at unsettled to active levels on 02-05, 07-12, 15-17, 20-22 Nov, with G1 (Minor) storm levels likely on 07-11, 20-22 Nov and G2 (Moderate) levels likely on 09 Nov due to recurrent CH HSS effects.

Unreported Domestic Stations

One station – WBSA-1300 – was reported to DDXD this issue for the first time since at least 1999-2000 (Volume 67). We are now down to 405 currently licensed stations in the United States and Canada that haven't been reported in DDXD during this period. The full list was last printed in issue 84-18.

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