

DX MONITOR

The official publication of the International Radio Club of America

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We are looking for a new editor for **DXWorldWide-West**, meanwhile, "**DX Monitor**" deadline – every **Monday** 6 PM PLT.

2017 CONVENTION

In This Issue: Broadcasting Information... Canadian Radio News... Western DX Roundup... Central DX Roundup... Eastern DX Roundup... DX WorldWide – West... 3 4 5 DX WorldWide - East... Tropical Band DX... 6 2016-17 Contest Update... PEI DXpedition Report...

The 2017 IRCA Convention will be in Reno NV on August 17-19 2017 hosted by Mike Sanburn. If you are interested in helping Mike, contact him at mikesanburn@hotmail.com.

Arizona DXers GetTogether

The AZ LF DXers Group is an extremely informal gathering of primarily LW and MW DXers. Our next extremely informal gathering will be for lunch on December 21 at 11:30am at Mimi's Cafe, 839 N Promenade Parkway, Casa Grande AZ. Casa Grande is half way between Tucson and Phoenix. Visitors, residents and those that accidentally walk into the room are all very welcome. Any questions, please contact me at: w7swl@yahoo.com

Bob Coomler W7SWL, Tucson AZ





BROADCASTING INFORMATION – Robert J Wien – 14051 Belle Chasse Blvd #415 – Laurel MD 20707

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CALL CHANGES

FREQ	OLD CALL	CITY OF LICENSE	NEW CALL
1240	WFWN	Fort Myers, FL	WFSX
1520	WVOZ	San Juan, PR	WBYM
1580	WMTI	Morovis, PR	WVOZ

FORMAT, SLOGAN AND SILENT STATUS CHANGES

FREQ	CALL	CITY OF LICENSE	NEW INFORMATION
750	KFQD	Anchorage, AK	old slogan: "News Talk 103.7 and 750 AM", new: "News Talk 103.7 and 750 AM" (??-ye ed)
770	WJBX	North Fort Myers, FL	old slogan: "WJBX News Talk and More", new: "WJBX News Talk and More" (??-ye ed)
790	WTNY	Watertown, NY	old slogan: "News and Weather Station", new: "News and Weather Station" (??-ye ed)
	WAYY	Eau Claire, WI	old slogan: "790 WAYY Sports and Information", new: "790 WAYY Sports and Information" (??-ye ed)
930	KIUP	Durango, CO	was silent, now ESPN Radio Network, adds slogan: "930 ESPN Radio"
980	KFWB	Los Angeles, CA	was ethnic, now ranchera, old slogan: "Desi 980", new: "980 La Mera Mera"
1010	WPCN	Stevens Point, WI	was talk, now oldies, old slogan: "WPCN News Talk", new: "True Oldies"
1080	KSLL	Price, UT	was classic rock, now country, old slogan: "Rockin' The Kastle", new: "True Country"
1150	WGGH	Marion, IL	old slogan: "Monster Radio 1150", new: "Monster Radio AM 1150"
1190	KQQZ	Desoto, MO	changes city of license from Fairview Heights to Desoto
1200	WFCN	Nashville, TN	was silent, now Moody Broadcasting Network religious teaching, adds slogan: "WMBW Moody Radio Where You Turn For Life"
1220	WOEG	Hazlehurst, MS	was urban gospel, now ESPN Radio Network, old slogan: "Rejoice 1220 AM", new: "ESPN Radio The Ticket 92.9 FM"
1250	KZDC	San Antonio, TX	old slogan: "1250 and 94.5 ESPN San Antonio", new: "1250 and 94.5 ESPN San Antonio" (??-ye ed)
1270	WWWI	Baxter, MN	was Westwood One NBC Sports Network, now talk, old slogan: "Red Zone Sports Radio", new: "Talk 100"
1330	WRCA	Watertown, MA	now silent
	KYOZ	Spokane, WA	was unknown format, now classic rock, adds slogan: "Oz 95.7"
1340	WJAM	Selma, AL	old slogan: "Today's R&B And Old School", new: "Today's R&B And Old School" (??-ye ed)
	WMSA	Massena, NY	old slogan: "Massena's News and Information Station", new: "Massena's News & Information Station" (??-ye ed)
1360	KWDJ	Ridgecrest, CA	was adult contemporary, now classic hits, old slogan: "92.7 Qlite", new: "Good Time Oldies"
1370	WXCT	Chattanooga, TN	was classic country, now adult standards, old slogan: "Classic Country Q 97.3", new: "Alt 93.9"
1470	WTZE	Tazewell, VA	now silent
1530	KQSP	Shakopee, MN	now silent

(Note: more 'repeating' slogans from Stationintel.com, I'll just continue reporting them as they are reported-ye ed).

Still out of work after 10 months, still following leads, still a tough job market out there, following several potential job opportunities now and still the Arizona possibility. Thanksgiving is coming up next week. DX has been pretty good of late, got a decent catch on 1570 here from North Carolina on my car radio recently. Holidays are coming up, hope your DX is a true gift. 73's. Bob Wien

old slogan: "Party Blues and Oldies", new: "Party Blues and Oldies" (??-ye ed)



940

WHIY

1600

CANADIAN RADIO NEWS - Dan Sys

E-mail: sysdan@gmail.com

Guest editor Jon Pearkins.

QC Montreal **CFNV**

Huntsville, AL

Was only on the air a few hours a day, and only with Test Tones, up to now. They may not have been full power some or all of that time, as well, but definitely are now on the air with their final pattern and power for approval by Industry Canada before being issued their official license, rather than just a CP. Official Testing for Industry Canada approval is now underway continuously, at full power with English and French music and frequent breaks w/ID and a request to report interference issues instead of occasional Test Tones.



WESTERN DX ROUNDUP – Nancy Johnson – 2922 S Olivewood – Mesa AZ 85212-2923

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WDXR DEADLINES: Each Friday. Please use Eastern Local Time.

REPORTERS FOR THIS ISSUE:

(RB) Rick Barton-PO Box 5503-Peoria AZ 85385 desertmoon dxshack@inbox.com

Hammarlund HQ-180A and Terk Advantage loop; GMC Sonoma dashboard radio

(BB) Bill Block-Prescott Valley AZ billblock@cableone.net

Drake R8, Wellbrook ALÁ1530LNP

John Johnson-2922 S Olivewood, Mesa AZ 85212 John_Johnson@prodigy.net (JCJ)

Icom IC-R75, 75' N-S longwire

(JP) Jon Pearkins-Edmonton AB jon@pearkins.com Sangean HDR-18

(AWP) Art Peterson-Richmond CA awpetersonrpf@att.net

Sony ICF-2002, Quantum loop

(MS) Mike Sanburn-PO Box 1256-Bellflower CA 90707 mikesanburn@hotmail.com

Sangean DT 160

SK, Regina heard 11/14 at 1936 with talk on the election in the US then "Radio One." (BB-AZ) 540 CBK

CO, Denver 11/12 0520-0615 tentatively the talk station with a series of theme songs for all of the armed forces with marching bands, news 0600-560 ?KLZ? 0605, then Coast to Coast talk afterward. Listened for ID at ToH but local KSFO was too intense; ID based on earlier beacon reception from WY and KS and very poor reception of Canada. Can anyone help with this? The only other possibility is KPQ, but that's too far north. (AWP-CA)

570 KWML NM, Las Cruces 11/5 0530 oldies rising up through heavy KVI and KLAA QRM. Rumored to be running day power at night. (AWP-CA)

WIBW KS, Topeka heard 11/12 at 1931 with weather report and at 1932 "From the WIBW Weather Center." (BB-AZ) 580

WA, Spokane heard 11/16 at 0846 with "KQNT Traffic" then at 0847 weather report. (BB-AZ) 590 **KQNT**

CO, Wellington heard 11/11 at 1935 with "KCOL." (BB-AZ) 600 **KCOL**

ND, Jamestown 11/16 alone on 600 no KOGO or KCOL. 0010 out of country music with "KSJB," not needed but rare here. (JCJ-AZ) **KSJB**

UT, Manti 11/17 0450-0457 in CKOM null with C&W except one jingle sung perhaps K-M-T-I. (JP-AB)
WA, Spokane heard 11/12 at 0835 with "KJRB." (BB-AZ)
CO, Brighton heard 11/11 at 1843 with "Legends 810" and at 1844 "Pop Classics 810." (BB-AZ) 650 ?KMTI?

KJRB 790

810 KLVZ

WCCO MN, Minneapolis heard 11/11 at 1944 with "Newsradio WCCO" then traffic report and weather. (BB-AZ) 830

920 KLMR CO, Lamar heard 11/15 at 0823 with weather report then "KLMR." (BB-AZ)

KXLY WA, Spokane 11/16 0440-0510 talk with mention of the PNW and stating that many violent protesters arrested in Portland were not even registered to vote. (AWP-CA)

960 KGKL TX, San Angelo heard 11/14 at 0748 with "Newstalk KGKL." (BB-AZ)

AB, Calgary heard 11/13 at 0841 with "CFAC 960, The Fan." (BB-AZ) CFAC

NM, Grants heard 11/16 at 0835 with "K-Mine" then into country music. (BB-AZ) 980 **KMIN**

AB, Calgary heard 11/15 at 0730 with "CBC Radio One Calgary." (BB-AZ) CBR 1010 CO, Aurora 11/16 0845 lively Spanish music behind the border blaster, going to 20kw day power, fading down again after 0900. (AWP-CA) 1090 KMXA

1190 ?KGBN? CA, Anaheim 11/16 0610 Asian music under KEX talk, KGBN listed as Korean. (AWP-CA)

1210 KHKR UT, Washington 11/15 1045 string of local ad spots, reference "The largest selection in Southern Utah." Very good well after local sunrise on GMC

1240 KRDO

dashboard radio. First logging, totally dominating on the channel at the time. (RB-AZ) CO, Durango heard 11/14 at 0805 with "You're listening to KRDO Durango." (BB-AZ) WY, Powell heard 11/14 at 0813 with "KPOW Your Hometown Radio Station" then weather report. (BB-AZ) 1260 KPOW

1270 KVMI CA, Tulare 11/12 0720 noted with 100% Christmas music and the usual "My 97.5" IDs which is the FM //. (AWP-CA)

+Heard 11/16 at 0836 with "My 97.5" then Christmas music. (BB-AZ)

WY, Gillette heard 11/16 at 0834 with "its 6:34 at Northwest Wyoming's Sports Authority." (BB-AZ) KIMI

CA, Fresno 11/12 0725 noted with ethnic Indian, ex-Spanish, along with Asian from South CA and English religion talk. (AWP-CA)

CO, Colorado Springs heard 11/16 at 0842 with "Xtra Sports 1300." (BB-AZ)

ID, Twin Falls 11/12 0950 ID "Newsradio 1310 KLIX," spot for Zip Recruiter. Pretty much alone on frequency with huge post sunrise signal. KWRU 1300

KCSF

1310 KLIX (MS-CA)

1340 ?KXQZ? ID, Wendell 11/4 0540 for about a minute or two heard the very distinctive sound of Mother Angelica's Rosary recitation which is broadcast daily between 0530 and 0600; this listed as an EWTN affiliate on website. (AWP-CA)

?KXEQ? NV, Reno 11/4 0530-0630 Mexican-style Spanish music, looping NE mostly dominating the frequency. (AWP-CA)

1360 KWDJ CA, Ridgecrest 11/5 0725 fair with oldies and a clear call ID. (AWP-CA)

KPUR TX, Amarillo 11/16 0820 string of network spots, "CBS Sports Radio," good over the top of the jumble with loop favoring E-W reception. (RB-AZ) 1440 1460

KUTI WA, Yakima 11/9 0545 lots of network sports talk, then finally a spot for Yakima business at this time. (AWP-CA)

SON, San Luis Rio Colorado Radio Ranchito 11/9 0600 ID in Spanish as "Ranchito" at ToH. Supposed to be only 250 watts at night, and this was **XECB** two hours before their dawn. (AWP-CA)

CO, Colorado Springs heard 11/12 at 1830 with "107.3 and 1530 Mountain Country." (BB-AZ) 1530 KQSC

CA, Fresno 11/16 2030 SRN News "Keith Peters in Washington" after break from talk show, pounding in on HQ-180A and Terk loop. (RB-AZ) 1680 KGED

1700 WPTZ516 CA, Oakland International Airport TIS 11/4 1330 after fade of the Mexican, this was left in the clear but weak at 17 miles. (AWP-CA)

UNIDS

1340 UnID 11/4 0530-0630 with Fox Sports, one of half a dozen with this format, but most likely is the closest, KCBL Fresno at less than 200 miles and

looping SE. Sure wish these guys would air local spots! (AWP-CA)

11/5 0440-0500 and 0600-0630 through heavy QRM from local San Jose sports talk rising up, but could drag out no local info, could be KWNC or 1370 UnID KRAC. Expected KSOP to come up to day power, but no such luck. (AWP-CA)

1460 UnID 11/9 0520-0600 with nostalgia format which has no match on list. In background but fairly steady. (AWP-CA)

Thank you WDXR reporters! - Nancy 11/18 1900



CENTRAL DX ROUNDUP – John C Johnson – 2922 S Olivewood – Mesa AZ 85212-2923

E-mail: John Johnson@prodigy.net CDXR reports ONLY: cdxr@ircaonline.org

RIDING GAIN

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

DOWN THE DIAL

1230 WSOO MI, Sault Saint Marie. 11/7 fair to good. 23:00 with Ground Zero program and legal ID by Clyde Lewis into ABC News. Not new, but a welcomed relog. [TN-WI]

1240 KFMO MO, Park Hills. 11/8 fair. 22:00 legal ID mentioning 104.3 in Boone Terre into CBS News. [TN-WI]

FLASHBACK

November 27 1965 issue of "DX Monitor" ... There were discussions about the November 9th north-east power outage ... KTWO 1470 Casper WY had a CP to move to 1030 ... KISN 910 was fined \$2000 for giving the impression KISN was licensed to Portland OR and not Vancouver WA. // November 24 1990 issue of "DX Monitor" ... Rick Evans of Milwaukee WI logged a new station, WRFL-1570 while typing the EDXF column.

OPEN MIKE

Thanks to Tim we have a column this week. This column was typed 11-18-16. 73, John



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

TUNING THE DIALS THIS ISSUE:

Kraig Krist (KG4LAC), Manassas VA (KK-VA)

Winradio G33DDC software-defined receiver, Wellbrook ALA1530S+ Imperium loop

Paul Snider, Welland ON, Canada (PS-ON)

ICOM IC-R75, Pixel RF Pro-1B loop, MFJ-1020C antenna tuner

ACROSS THE DIAL

- 580 WIBW KS, Topeka - 11/16 1920 noted with The Dave Ramsey Show, local spots, "WIBW and WIBW-dot-com" ID at 1937. A fair at times to very poor signal in a station mix. (PS-ON)
- 690 WELD WV, Fisher – 11/6 2220 noted with The Doctor McAllister Show, local spots, "690 WELD, Your Local Station" ID at 2223. Good signal, booming in, dominating the frequency over usually dominant CKGM. This must have been on day power. (PS-ON)
- 730 WZMF PA, Nanticoke - 11/6 1825 noted with an ad for the sales department, ABC News, "Gem 104" ID at 1827 into an Oldies format. A fair at times to very poor signal, mixing with CKAC and WTNT. (PS-ON)
- VA, Alexandria 11/6 1830 noted with an Adult Contemporary format, female announcer mentioning Virginia and what sounded like a bunch of WTNT phone numbers, promo mentioning "La Capital", all in Spanish. A fair to very poor signal was noted, mixing with CKAC and WZMF. (PS-ON)

 PA, Greenville – 11/10 2223 noted with an Oldies format, "940 WGRP and 940 WGRP-dot-com" ID. A very poor signal was noted, mixing with
- 940 WGRP other stations. (PS-ON)
- QC, Montreal 11/16 2138 noted with a mix of music in English and French, "Ici CFNV" ID in French at 2147. From what I've read on the Internet. **CFNV** they are playing music in English and French, IDing every 15 minutes or so. A good to fair signal was noted, dominating the frequency. (PS-ON) (Another target at my location, although I would have to fight WMIX to get it - eb)
- 1070 WCSZ SC Sans Souci – 11/4 2325 noted with a Regional Mexican format, occasional mentions of the Eclipse Nightclub and Whitehorse Road in Spanish (the club is in Greenville, SC). A fair to very poor signal was noted, mostly over CHOK. Confirmed via Tune-In Web stream. (PS-ON)
- KY, Cannonsburg 11/4 2238 noted with a Contemporary Christian format, a clear WONS ID at 2241 and a possible mention of "WONS-dot-com" 1080 WONS (although I couldn't find it on the Web) into another music segment. A fair at times to very poor signal, mixing with WKJK and WTIC. (PS-ON) IL, Chicago – 11/12 2243 noted with unknown music, "Univision America" ID at 2246, followed by more music and "Univision America" mentions in
- 1200 WRTO Spanish; waited for the legal ID at 2300 but only heard "Chicago". A fair to very poor signal was noted, mixing with WCHB and possibly CFGO and WKST. (PS-ON)
- GA, Dalton 11/17 0009 noted with a Country format, mention of 98.3 FM (W252CR) during a break in the music, local spots, "Bulldog Country" ID at 0017. A poor to very poor signal was noted, mostly under CHKT. (PS-ON) 1430 WDAL
- 1450 CHOU QC, Montreal - 11/10 2356 noted with Middle Eastern music, "Radio Moyen Orient" ID in French at 0003 11/11. A poor to very poor signal was noted, mixing with other stations. (PS-ON)
- 1550 WSDK CT, Bloomfield – 11/10 1731 noted with "1550 AM WSDK" ID by a female announcer. The signal was noted mixing with WIGN, WKBA, WNTN, WRHC and unidentified stations with Oldies and Fox Sports Radio. (KK-VA) MA. Newton - 11/10 1652 noted with mention of "Mark Levin, weekdays 6:00 to 8:00 on WNTN" by a male announcer. The signal was noted WNTN
 - mixing with WIGN, WKBA, WRHC, WSDK and unidentified stations with Oldies and Fox Sports Radio. (KK-VA)

 TN, Bristol 11/10 1705 noted with "WIGN, America's Most Listened-To Bluegrass Gospel AM Station. Playing the Best AM Bluegrass Gospel
 - WIGN Music on AM 1550 and worldwide" mention by a male announcer. The signal was noted mixing with WKBA, WNTN, WRHC, WSDK and
 - unidentified stations with Oldies and Fox Sports Radio. (KK-VA)

 VA, Vinton 11/10 1627 noted with "This is the Christian... Tri-State... here on The Ministry Station, AM 1550, AM 1390 and FM 106.7" ID by a male announcer. The signal was noted mixing with WIGN, WNTN, WRHC, WSDK and unidentified stations with Oldies and Fox Sports Radio. **WKBA**
- 1560 WYZD NC. Dobson – 11/10 1700 noted with "This is a public service of WYZD Radio" mention by a female announcer. The signal was noted mixing with WFME, WFSP, WSBV and unidentified stations with talk and piano music. (KK-VA)
 - VA, South Boston 11/10 1635 noted with "This is 1560, The Voice of Hope and Praise" ID by a male announcer. The signal was noted mixing **WSBV**
- with WFME, WFSP, WYZD and unidentified stations with talk and piano music. (KK-VA)

 MA, Beverly 11/10 1750 noted with programming in Portuguese, many "Nossa Radio" slogans, "You're listening to WMVX 1570 AM... in Boston" quasi-legal ID in English by a female announcer at 1800. The signal was noted mixing with WNCA, WQTW, WPGM and an unidentified sports talk 1570 WMVX station. (KK-VA)
 - PA, Danville 11/10 1633 noted with "...since 1954; this is Non-Profit, Non-Commercial WPGM 1570 AM Danville" legal ID by a male announcer. The signal was noted mixing with WMVX, WNCA, WQTW and an unidentified sports talk station. (KK-VA)
 PA, Latrobe 11/10 1707 noted with a "Music Power 104" ID by a male announcer. The signal was noted mixing with WMVX, WNCA, WPGM and **WPGM**
 - WQTW an unidentified sports talk station. (KK-VA)
- NC, Cherryville 11/10 1659 noted with mentions of "Cherryville American Music... 100... right here on Boss-O Country," "WBSO 1590 AM Cherryville/Gastonia, online at KTC Broadcasting-dot-com." This is very strange, as there is no WBSO on 1590. I checked the FCC AM list, and WCSL is in Cherryville, NC. I also visited the KTC Broadcasting Web site, and found WLON 1050 with Beach music, WCSL 1590 with "Big Country" and WOHS 1390 and FM relay on 101.5 with "The Boss" slogan and Beach music. Why is WCSL identifying as WBSO? The signal was noted mixing with WAKR, WFBR, WHGT, WKTP, WPSN, WVOE and unidentified stations with Christian vocal music, Christian teaching and 1590 WCSL
 - noted mixing with WAKR, WHBI, WHBI, WKIP, WPSN, WVOE and unidentified stations with offistian vocal music, offistian teaching and Spanish programming. (KK-VA)

 NC, Chadbourn 11/10 1717 noted with this sign-off by a male announcer: "WVOE is owned and operated by... Corporation... located... WVOE is licensed by the Federal Communications Commission... one thousand watts. We hope you tune in tomorrow for another (broadcast) day... right here on 1590 AM Chadbourn, North Carolina, until tomorrow morning...." The signal was noted mixing with WAKR, WCSL, WFBR, WHGT, WKTP, WPSN and unidentified stations with Christian vocal music, Christian teaching and Spanish programming. (KK-VA)

 PA, Honesdale 11/10 1705 noted with "Local and National News from Wrightsville-Wayne Pike News Radio 104.3 FM... 1590 AM" mention by a male announcer. The signal was noted mixing with WAKR, WCSL, WFBR, WHGT, WKTP, WVOE and unidentified stations with Christian vocal music. Christian teaching and Spanish programming. (KK-VA) WVOF

 - male announcer. The signal was noted mixing with WARR, WCSL, WFBR, WHGT, WKTP, WVOE and unidentified stations with Christian vocal music, Christian teaching and Spanish programming. (KK-VA)

 TN, Jonesborough 11/10 1736 noted with "ESPN Tri-Cities" ID by a male announcer. The signal was noted mixing with WAKR, WCSL, WFBR, WHGT, WPSN, WVOE and unidentified stations with Christian vocal music, Christian teaching and Spanish programming. (KK-VA)

 FL, Gulf Breeze 11/7 2251 noted with promo for WSRE TV (Virtual Channel 23), talk on the election, various news items including bizarre news **WKTP**
- 1620 WNRP items, *Smokey the Bear* PSA, "News, Talk, Traffic and Weather, this is WNRP Pensacola" quasi-legal ID at 2300 into WEAR-TV (Virtual Channel 3) news. A fair at times to very poor signal was noted, mixing with Cuban Radio Rebelde. (PS-ON) (Doug Smith lists the RF channel for WEAR as 17; WSRE is on RF Channel 31 – eb)
- TX, Fort Worth 11/16 2321 noted with a Southern Gospel format, "KKGM and KKGM AM-dot-com" ID at 2329 into promo for *Come Praise the Lord*, PSAs for the United States Marine Corps and the Wounded Warrior Project, Dallas/Fort Worth Metroplex weather forecast at 2331, another 1630 KKGM "KKGM AM-dot-com" ID at 2332 into more Southern Gospel music. Confirmed via Web stream. A poor to very poor signal, mostly under KCJJ. (PS-ON)

EDITOR'S NOTES

Thanks to Kraig and Paul for their logs this week! 73 and good DX from NØUIH



DX WORLDWIDE - WEST - Temp: Phil Bytheway - 9705 Mary Ave NW - Seattle WA 98117-2334 E-mail: phil_tekno@yahoo.com all times UTC

Mondays 1201 PM PLT. All times UTC/GMT. We are looking for a new editor for this column, contact me if interested phil_tekno@yahoo.com.

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JAPAN, JOIK, Sapporo, NHK1. Barely audible at 1242 11/21. (RA-OK)
       JAPAN, JOAK, Tokyo, NHK1. Traces of man in Japanese at 1404 11/15. (NP-AB)
        +0724 11/19 steady weak signal with man in Japanese. (DV-WA)
        +Weak, but definitely in Japanese at 1159 11/19 with man talking. (NP-AB)
        +Heard at 1352 11/20 very poor. (BB-AZ)
        +Only a trace, no audio, at 1238 11/21, nothing later. (RA-OK)
         +Heard at 1402 11/21 with talk. (BB-AZ)
 603 UnID. Heard at 14011 1/21 with a word or two. (BB-AZ)
 657t DPR KOREA, Pyongyang, Pyongyang BS. Traces of a signal at 1245 11/21, no audio. (RA-OK)
         +Heard at 1404 11/21 with a few words. (BB-AZ)
 666 UnID. Heard at 1405 11/21 with a little audio. (BB-AZ)
693 JAPAN, JOAB, Tokyo, NHK2. Heard at 1350 11/20 with a few words. (BB-AZ)
        +Barely audible woman talking at 1235 11/21. (RA-OK)
         +Heard at 1352 11/21 with talk. (BB-AZ)
 702 UnID. Carrier at 1309 11/21. (RA-OK)
 747 JAPAN, JOIB, Sapporo. NHK2. The best of the Japanese today, reaching fair level (though very briefly) at 1414 11/15 with language lesson. (NP-AB)
        +Today it was not only the best of the Japanese, but also the only Japanese, reaching fair level (again rather briefly) at 1415 11/15 with woman in
         Japanese. (NP-AB)
        +Traces of a signal (barely audible at best) with CJVR-750 splatter at 1252-1303 11/17. (RA-OK)
        +Traces of man in Japanese at 1201 11/19. (NP-AB)
        +Barely audible at 1307 11/21. (RA-OK)
        +Heard at 1408 11/21 with talk. (BB-AZ)

    765 UnID. 0728 11/19 faint singing heard. Maybe Asian language? (DV-WA)
    774 JAPAN, JOUB, Akita, NHK2. Very poor 1406 11/15. (SR-AZ)

        +Woman in Japanese during language lesson at 1416 11/15. (NP-AB)
        +With poor audio 1357-1410 11/16. (SR-AZ)
        +Barely audible to poor at 1237 11/17 until 1251 fade-out. (RA-OK)
        +Barely audible at 1159-1207 11/18. (RA-OK)
        +0718 11/19 fair signal with splatter with woman in Japanese. (DV-WA)
        +Poor, with man in Japanese at 1201 11/19. (NP-AB)
        +Was barely audible-to-poor at 1245-1300 11/19, but its signal faded away before sunrise (1313). (RA-OK)
        +Heard at 1346 11/20 very poor. (BB-AZ)
+Traces of man in Japanese at 1412 11/20, slightly better on 1440 check. (NP-AB)
        +Poor-to-fair at 1132-1141 11/21; barely audible with TS at 1200; barely audible at 1226. (RA-OK)
         Heard at 1403 11/21 with talk. (BB-AZ)
       JAPAN, AFN Eagle 810, Tokyo (Yakota AFB). 11/21 was in pretty well at times. Audio: https://www.youtube.com/watch?v=DnRaSgEBJu4. (PW-AK)
       JAPAN, JOBB, Osaka, NHK2. 0730 11/19 weak signal with woman in Japanese. (DV-WA)
         +t Het in WCCO and unID XE slop at 1303 11/21. (RA-OK)
       DPR KOREA, Sinuiju, KCBS. 11/20 was pretty good, not as solid or noise free as 1566, but fairly close. Audio:
         https://www.youtube.com/watch?v=6prlN4vWLEM. (PW-AK)
 972
        UniD. HLCA? Weak het at 1231 and 1301 11/21. (RA-OK)
       UnID. Traces of signal at 1258 11/21. (RA-OK)

MARSHALL ISLANDS, V7AB, Majuro, Radio Marshalls. Was VERY GOOD, on peaks.... Taking all things into consideration. Recorded around 1045 11/19 using a Grundig Satelit 750 and 225 foot long wire and Wellbrook ALA1530LNP loop.... In -15 below weather. Listen at the very beginning of this clip, that island music fading out as it ends is V7AB: https://youtu.be/A3yR1yC1xxU. The island music mix seems to pop up through the jumble at other points too.
1053
1098
          Here's another recording of V7AB, where the island music mix is bubbling up: https://youtu.be/VEmEChYnxk0. (PW-AK)
1116 AUSTRALIA, 4BC, Brisbane. Usual talk by a man at 1351 11/16. The only DU audio, and not really any other decent DU carriers either. (NP-AB)
        +Talk by the regular talk show host at 1406 11/17. Once again the only DU audio, with 1548 the only other even close. (NP-AB)
         +Two men in discussion at 1353 11/19. (NP-AB)
       UnID. Traces of woman talking at 1440 11/18. (NP-AB)
UnID. Man talking at 1438 11/18. (NP-AB)
1386
+Traces of talk at 1440 11/20. Japan most likely. (NP-AB)

1566 REP KOREA, HLAZ, Jeju, FEBC. 1331 11/15 poor; after antenna change, 1351 poor, 1401 weak finally fading around 1426. (SR-AZ)
        +Only very poor 1409 11/16. (SR-AZ)
        +Absolutely screamed in at 1845 11/16. https://www.youtube.com/watch?v=grVsPFgyD5k. (PW-AK)
        +After being virtually non-existent for the whole session, around 1415 11/16 it rose quite suddenly to a fair level with man in Japanese. (NP-AB)
        +Traces of signal in XERF-1570 splash at 1305 11/17 until 1319 (LSR 1211). (RA-OK)
        +First noted with audio at 1354 11/17, and up to fair level by 1415. (NP-AB)
+There was a trace of a signal at 1303-1307 11/18 but no audio. (RA-OK)
+First noted with man in Japanese at 1340 11/18. Up to good level by 1415, strongest in the past few weeks. (NP-AB)
       +First noted with man in Japanese at 1340 11/18. Up to good level by 1415, strongest in the past rew weeks. (NF-AB)
+Bits of audio with men talking at 1414 11/19. (NP-AB)
+Heard at 1347 11/20 very poor. (BB-AZ)
+In Russian at 1833 11/20 was like a local... solid, strong, steady and clean. I didn't note the S meter on the Lowe HF225 (there's only so much you can do in -18 below weather). Audio here: https://www.youtube.com/watch?v=ZCdXwJX4yq0. (PW-AK)
+First noted weakly with singing at 1415 11/20. Almost good level for a few minutes around 1450. (NP-AB)
+Barely audible at 1314-1318 11/21; sometimes peaking to fair in severe XERF-1570 slop at 1320-1334; finally fading away 20 minutes past sunrise.
        +Heard at 1351 11/21 with talk. (BB-AZ)
         +11/21 was beyond armchair copy, like usual. Audio: https://www.youtube.com/watch?v=9oV6xxTFwXQ. (PW-AK)
1575p THAILAND, Ban Phachi, VOA. 1400 11/15 poor. (SR-A
        +Man speaking in SE Asian language at 1407 11/18. (NP-AB)
         +Poor, with talk by woman at 1434 11/20. (NP-AB)
       CHINA, Changzhou, CNR1. Mostly just strong carrier, but had brief bits of audio at 1444 11/18, long enough to confirm //6125. (NP-AB) +CNR1? Traces of a signal at 1318 11/21. (RA-OK)
        +Best signals of the season (very good, on peaks) after dispatching the NHK2 synchros around 1511 11/21 https://app.box.com/s/jtmk75j49750x14a0mqkqct3nhs3p7nx. (GDB-WA)
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TRANS-ATLANTIC DX ROUNDUP

162 FRANCE, France Inter, Allouis. 0040 11/16, S-3 with French talk. (RA-OK)

UniD. Poor 1409 11/15. (SR-AZ) +Just traces of man speaking around 1415 11/17. (NP-AB)

+Poor-to-fair at 0127 11/20. (RA-OK)

+Poor at 0219 11/21. (RA-OK)

- 171 MOROCCO, Medi 1, Nador. 0017 11/16, S-4 with French talk. (RA-OK)
 - +0320-0500 11/16 in at decent level. (SR-AZ)
 - +Poor at 0316 11/20. (RA-OK)
- ICELAND, RUV Ras 1, Gufuskalar. Rás 2 barely audible (//internet) at 0201 11/21. (RA-OK) 189
- 198 UNITED KINGDOM, BBC Radio 4, Droitwich. Barely audible at 005511/20. (RA-OK)
 252 ALGERIA, Chaîne 3, Tipaza. In at decent levels, 0320-0500 11/16. (SR-AZ)
- - +First heard at 2345 11/16, S-5 with woman singing, QRM from NDB "AM" on 251. Again at 0201, S-3 with man in French. (RA-OK)
 - +Poor with French talk at 0213 11/21. (RA-OK)

PAN AMERICAN DX ROUNDUP

1630 MÉXICO, XEUT, Tijuana, BC. 1935-1958 11/19 atop channel with opera music. Matched live stream on UABC website. Mixing with KRND when IDing at 1958 with Baja California mentioned. Fair signal. New station here. (DV-WA)

11/18. For those who have always wondered about the relative popularity of the different NZ medium wave radio networks in different markets, the latest survey is posted at http://www.gfk.com/en-nz/insights/report/radio-audience-measurement/ Curiously, one of the most popular networks is "More FM," an extremely rare catch on MW here in North America. Gary DeBock (in Puyallup WA)

11/19. V7AB 1098 has a brand new Nautel 25,000 watt transmitter installed and over the summer, they apparently did a short video tour, and showed a shot where the transmitter was set at 13KW, don't know if that has changed or not https://www.youtube.com/watch?v=0SgMGFjL5zg. (Paul Walker - via eGroup)

THANKS TO THESE REPORTERS

- BILL BLOCK, Prescott Valley AZ BB-AZ
- Drake R8
- GDB-WA GARY DeBOCK, Puyallup WA
 - 7.5" loopstick C.Crane Skywave + 15" FSL antenna, Stand-alone 3" FSL Tecsun PL-380
- NP-AB NIGEL PIMBLETT, Dunmore AB
- Perseus SDR with a Wellbrook Phased Array
- PW-AK PAUL WALKER, Galena AK (via eGroup)
 - Grundig Satelit 750, Lowe HF225, 2 225 foot long wires, Wellbrook ALA 1530 LNP
- RICHARD ALLEN, near Perry OK RA-OK
 - WR-G313e, ALA1530LNP-NA. C Crane Skywave and Tecsun PL-380 with an 8-inch FSL antenna.
- SR-AZ STEVE RATZLAFF, near Sahuarita AZ R75; 140' west DKAZ + FLG-100



DX WORLDWIDE - EAST - Brandon Jordan - PO Box 338 - Rossville TN 38066

all times UTC E-mail: bdjorda@gmail.com

Deadline - Sunday Midnight Central Time.

*** TRANS-ATLANTIC DX ***

- 576 BULGARIA BNR Horizont, Vidin. NOV 12 0220 commentary in Turkish by woman, ID. [Willie-NF]
- BELGIUM RTBF, Wavre. NOV 7 2200 news and commentary in French. [Willie-NF]
- TUNISIA RTT Radio Nationale synchros. NOV 9 2300 woman in Arabic with news. [Willie-NF]
- PORTUGAL Antena 1 synchros. NOV 17 0240 woman and man in Portuguese, ID, piano music //720. [Willie-NF] UNITED KINGDOM BBĆ Yorkshire, Fulford. NOV 16 2300 – BBC News, BBC ID's, then into Songs for Soap program with Russell Walker, song by Lou Rawls. [Willie-NF]
- SUDAN SRTC Sudan Radio, Omdurman. NOV 16 0305 chants, Arabic talk, mention of Sudan //1296. [Willie-NF]
- MACEDONIA Makedonsko Radio, Ovče Pole. NOV 13 0120 song vocals and talk in Serbian. [Willie-NF] 810
- SPAIN SER Radio Madrid, Madrid. NOV 11 0150 Sports commentary in Spanish. [Willie-NF]
- TURKEY TRT1, Antalya Bir. NOV 14 0300 Interval signal, National Anthem and woman in Turkish with announcement. [Willie-NF] 891
- SLOVENIA Radio Slovenija 1, Domžale. NOV 11 0000 news in Slovenian, mention of Slovenia by woman. [Willie-NF]

 SLOVENIA Radio Slovenija 1, Domžale. NOV 11 0000 news in Slovenian, mention of Slovenia by woman. [Willie-NF]

 CZECH REPUBLIC CRO2, Dvojka. NOV 4 2255 Instrumental music, Czech talk (mixing with Spain). [Willie-NF]

 TUNISIA RTT Tunis Chaîne Int., Djedeida. NOV 11 0030 African music, French commentary (Strong signal). [Willie-NF]

- MOLDOVA TWR Europe, Grigoriopol. NOV 11 1930 woman in Russian talk. [Willie-NF] 999
- SPAIN SER San Sebastián. NOV 11 1800 woman in Spanish, ID. [Willie-NF] 1044
- 1053 LIBYA Radio Libya, Tripoli. NOV 11 1820 - Arabic talk, mention of Libya, music. [Willie-NF]
- IRAN IRIB Radio Ma'aref, Qom. NOV 16 2010 Farsi talk, mention of Iran, music. [Willie-NF] ISRAEL IBA Reshet Dalet (D), Yavne. NOV 12 2100 songs, Arabic talk. [Willie-NF] UNITED KINGDOM Talksport Radio synchros. NOV 11 1800 talk, ID, ads. [Willie-NF] 1071
- 1080
- 1089
- 1116 HUNGARY Danko Radio synchros. NOV 14 0940 Hungarian song vocals and talk, ID (mixing with Spain) //1251 and online audio feed. [Willie-NF]
 1125 BELGIUM RTBF Viva Cite', Houdeng. NOV 4 1920 man in French, ID (mixing with Spain). [Willie-NF]
- UNITED KINGDOM Smooth Radio, Blunsdon. NOV 15 2305 songs "After the Love Is Gone" by Earth, Wind and Fire, Smooth Radio ID, then into "One 1161 More Night" by Phil Collins. [Willie-NF]
- SLOVENIA Radio Capodistria, Beli Kriz. NOV 12 2100 Italian talk, music, ID. [Willie-NF]
- UNITED KINGDOM TFM 2, Stockton-on-Tees. NOV 10 2235 song by Spandau Ballet "Greatest Hits For the North East, TFM" ID. [Willie-NF]
- ROMANIA Romania Actualitati synchros. NOV 4 1920 man in Romanian talk //1152. [Willie-NF]
- 1188 HUNGARY MR 4 Nemzetiségi Ádások synchros. NOV 11 1750 commentary in Hungarian. [Willie-NF]
- 1206 ISRAEL IBA Reshet Bet (B) synchros. NOV 20 0025 man with vocal readings in Hebrew. Local station VOAR in Mt Pearl, Newfoundland 1210 was off temporarily which helped in hearing this one a bit better, not a great copy but audible //online audio feed also. [Willie-NF]

 1215 UNITED KINGDOM Absolute Radio synchros. NOV 11 1755 – music, ID, talk. [Willie-NF]
- HUNGARY Danko Radio synchros. NOV 7 1855 Hungarian talk and song vocals //online audio feed. [Willie-NF] IRAN IRIB Radio Kermanshah, Bakhtaran . NOV 5 2025 Farsi talk, mention of Iran. [Willie-NF] 1251
- 1278
 - UKRAINE UR Ukraine Radio International synchros. NOV 5 2000 woman in Russian news //online audio feed. [Willie-NF] UNITED KINGDOM Radio XL 1296 AM, Langley Mill. NOV 4 2000 Jingle ID, weather ads, Asian music. [Willie-NF]
- 1296
- 1314 ROMANIA SRR Antena Satelor synchros. NOV 19 1910 Romanian talk, ID, various song vocals in Romanian //online audio feed. Signal mixing with Spain on the frequency. [Willie-NF]
 - SPAIN RNE Radio 5 synchros. NOV 11 1805 news in Spanish, ID. [Willie-NF]
- 1323 ROMANIA SRR Neumarkt, Ernei. NOV 11 1945 song vocal, German talk, ID. [Willie-NF]
 1332 CZECH REPUBLIC ČRo Dvojka, Domamil. NOV 6 2235 Instrumental music, Czech talk. [Willie-NF]
- 1341 NORTHERN IRELAND BBC Radio Ulster, Lisnagarvey. NOV 11 1750 Traffic report, BBC ID. [Willie-NF]
- 1350 HUNGARY MR4 Nemzetiségi Adások synchros. NOV 14 1910 Hungarian style music and song vocals, woman in Hungarian //1188. [Willie-NF]
- 1359 ETHIOPIA Voice of the Tigray Revolution, Mekele. NOV 6 0258 Interval signal sign on, talk in Tigray language. [Willie-NF]
- UNITED KINGDOM Smooth Radio synchros. NOV 11 2005 songs by Sade and Marvin Gaye, ID. [Willie-NF] 1368 ISLE OF MAN Manx Radio, Foxdale. NOV 9 0125 - Neil Diamond song, Jingle ID, song by ColdPlay. [Willie-NF]
- 1386 LITHUANIA Radio Baltic Waves/Radio Liberty, Sitkūnai. NOV 10 2105 Russian language. [Willie-NF]
- 1395 ALBANIA TWR Europe Fllakë. NOV 4 1930 Interval signal sign on, Hungarian programming. [Willie-NF]

- 1404 GREECE ERA Komotinis, Komotini. NOV 12 1920 sports commentary in Greek. [Willie-NF]
- ROMANIA SRR Radio Cluj synchros. NOV 14 1925 classical type music, Romanian talk, ID //1593 and online audio feed. [Willie-NF] SPAIN RNE Radio 5 synchros. NOV 11 1800 news in Spanish, ID //1305. [Willie-NF]
- 1422
- ALGERIA Chaîne 3, Ouled Fayet. NOV 11 1820 woman in French talk. [Willie-NF]

 DJIBOUTI Radio Sawa, Arta. NOV 11 1805 Arabic talk, ID, pop music. [Willie-NF]

 IRAN IRIB Radio Fars, Lamerd. NOV 5 1935 Farsi talk, mention of Iran. [Willie-NF] 1431
 - UKRAINE UR Radio Ukraine International, Myykolaiv Luch. NOV 7 1840 Political talk in Russian, mention Ukraine. [Willie-NF]
- 1440 NIGERIA Adamawa BC, Yola. NOV 8 2010 Áfrican music, talk (signal present with Saudi Arabia off at the time). [Willie-NF]
- ALBANIA Radio Tirana 3, Fllakë. NOV 8 2120 Albanian talk, woman song vocal, ID. [Willie-NF]
 UNITED KINGDOM Lyca Radio, Brookmans Park. NOV 7 1850 ads, ID Jingle, weather report. [Willie-NF]
- MOLDOVA Radio Moldova Actualitati synchros. NOV 13 1910 two men in conversation in Romanian language, ID //online audio feed. [Willie-NF] 1494
- 1503 BOSNIA HERZEGOVINA Radio Zavidovići, Zavidovići. NOV 7 2035 two men in Serbian //online audio feed. [Willie-NF]
 1530 ROMANIA Romania Actualitati synchros. NOV 16 0025 music and Romanian talk by woman. [Willie-NF]
 1548 MOLDOVA TWR Europe relay, Grigoriopol. NOV 11 1930 commentary in Baltic language by woman. [Willie-NF]
 1575 TALV PAI Podia 1. General NOV 7 2105. Sports commentary in Palici Paris 1/000 PAI/III A. I. Canada NOV 7 2105.

- 1575 ITALY RAI Radio 1, Genova. NOV 7 2105 Sports commentary in Italian //900. [Willie-NF]
 1593 ROMANIA Radio Cluj synchros. NOV 13 1920 woman in Romanian, followed by songs "Stand By Me" by Ben E. King and "Ring of Fire" by Johnny Cash, ID //online audio feed. [Willie-NF]

CONTRIBUTOR

[Willie-NF]

Allen Willie, VOPC1AA, Carbonear, Newfoundland, Canada

ICOM R-75 with 600'/183m random wire to SE @ 135 deg, Sony SRF-M37W Ultralight barefoot

73, Brandon



TROPICAL BAND DX (1710-5100 kHz) – Brandon Jordan – PO Box 338 – Rossville TN 38066

E-mail: bdjorda@gmail.com

all times UTC

Deadline - Sunday Midnight Central Time

NORTH KOREA KCBS, Pyongyang. OCT 27 0955 – Somber instrumental music to soprano vocalist. First time heard in weeks. Fair/poor. [Barton-AZ] JAPAN Radio Nikkei 1, Chiba-Nagara. OCT 29 1230 – Program of electronic "trance music". Fair/good. [Barton-AZ] JAPAN Radio Nikkei 2, Chiba-Nagara. NOV 7 1345 – Long talk by woman in Japanese to soft pop vocal music. Fair. [Barton-AZ]

GUATEMALA Radio Verdad, Chiquimula. NOV 5 1130 - Man with religious lecture in Spanish, then singing to acoustic guitar accompaniment. Very strong 4055 today. [Barton-AZ]

CONTRIBUTOR

[Barton-AZ]

Rick Barton, Peoria, AZ

Drake R8 and Grundig Satellit 750, slinky, random wire

73, Brandon



2016-2017 IRCA DX CONTEST – Manager: Nancy Johnson – 2922 S Olivewood – Mesa AZ 85212

E-mail: NancyJohnson@prodigy.net

November 15 2016 - Contest Standings

1. John C Johnson 3. Dennis Vroom 7. Darrell Neft 9. Nigel Pimblett 38 171 138 5. Greg Hall 107 82 2. Tim Noonan 8. Jon Pearkins 164 David Gordon 128 Nancy Johnson 90 63

Big contest news!!! The Board of Directors has approved changing the prize, the winner of the contest this season will receive a one year IRCA membership. If you have been considering entering now is the time to do so! Rules appear in issue #1. - Nancy



DXpeditions – Phil Bytheway – 9705 Mary NW – Seattle WA 98117-2334

E-mail: phil tekno@yahoo.com

Prepared from Bruce Conti's web page http://www.bamlog.com/2016pedx.htm with some help from Nick Hall-Patch... pb

2016 'Listening H2O' Prince Edward Island DXpedition Murray Harbour North, Prince Edward Island, Canada (All dates/times UTC)

DXpeditioners

Bruce Conti WPC1CAT; WiNRADiO Excalibur, MWDX-5 phasing unit, ICE 112A 4-way active splitter

Nick Hall-Patch; RFSpace SDR-14 driving DX Fishbarrel, RFSpace Net SDR

Walter Salmaniw; Perseus (2), Delta-4 antenna switch

Brent Taylor VY2HF/AC1BF; SDRplay with SDRuno, RFSpace SDR-IQ, Wellbrook 4-way active splitter

Niel Wolfish; WiNRADiO Excalibur, Delta-2 antenna switch

Antennas

DKAZ, 140-ft base x 31-ft apex, at 60° (NOV 6), moved to 30° with base lengthened to 147-ft (NOV 9 1600+ UTC)

Beverage at 80°: 1500-ft (NOV 6 0000+ UTC), extended to 2000-ft (NOV 7 1200+ UTC)

Reversed-direction BOG, 500-ft at 60° (NOV 7 1400+ UTC)

Variable termination Delta, 100-ft base x 31-ft apex, at 0° (NOV 8 1600+ UTC), moved to 15° (NOV 9 1600+ UTC)

Terminated SuperLoop aimed northeast (NOV 10-11)

Prologue

Brent Taylor

As the only 'local' participant in the DXpedition, I was beset with work commitments that took me off site for much of the week. Still, I had three nights at Listening Waters and was able to get my DX fix. Nick's DKAZ antenna was very impressive, as was Bruce's 2000-ft Beverage and his new variable termination system that used a motorized potentiometer. Despite the sun throwing some extra particles Earth's way during the week, conditions were surprisingly non-auroral.

DXing is usually done solitary, but the fellowship and shared resources available at a DXpedition make the hobby so much more fun and informative. Instead of cruising through pages of internet information to try to identify a station, it's a real treat to just lean sideways and say, "Niel, what is usually on 918 with English news at 2130?" And his answer (Slovenia) is instantaneous. Each DXer brought distinct and needed skills to the table. Best of all, they are great guys.

I'll close with an anecdote: George Dewar, VY2GF, dropped by to see the setup and lend a hand with antennas. A few days after the Expedition wrapped up he called me on the phone and marveled at the technical knowledge and antenna expertise he saw at Listening Waters. He was also surprised that, with the exception of Nick VE7DXR, the team was devoid of ham operators.

I'm looking forward to the next event, and will re-live it through the winter as I listen to my SDR spectrum captures!

Niel Wolfish

Bruce's planning webpage for this year's DXpedition was entitled Assignment Africa. From Bruce's list we managed to hear Djibouti, Ethiopia, Eritrea, Sudan, Tanzania, Angola, Sao Tome, Benin, Nigeria, Mauritania, Morocco, Algeria, Libya, Egypt, and of course, South Africa. I'd say that we handled the assignment quite well. Too bad that Liberia on 630 or Sierra Leone on 1206 (now a wide-open frequency) couldn't have reactivated for us this year.

It was great to be back in PEI after a year off and great to spend a week DXing and hanging out with Brent, Bruce, Nick and Walt. Too bad that Brent couldn't spend the entire week with us. It was the first time I had DXed in a world without all those French and German stations being on the dial. Instead I have the Romanian national anthem stuck in my head.

Thank you to Walt for his assistance with Slavic languages, European pirates and the merits of the various seafood chowders to be had in Montague PEI. Thank you to Nick for his antenna expertise, spotting some great DX and keeping me amused every time he remarked how strong the TA's were. Thank you to Bruce for his expertise too, as well as his tips and for keeping the webpage up-to-date. And of course, thank you to Brent for organizing the event, supplying the SuperLoop (and leaving behind the jar of dry roasted peanuts). Looking forward to 2017, I hope!



That South Korean jammer on 1053 is being heard in PEI?

Nick Hall-Patch

My first DXpedition to PEI was four years ago, and I've been looking forward to returning ever since, just to be able to sit in front of a computer and SDR with a goofy grin on my face, marveling, as Niel puts it, at how STRONG all the TA's were. And they were. In addition, this time I could marvel at how WEAK most of the domestics were barring those in Nova Scotia and Newfoundland. Last time I listened on a SuperLoop and ALA100 Delta, this time, a DKAZ and 2000-ft (eventually) Beverage were added. The domestics didn't stand a chance; I suspect it was like DXing in Newfoundland. But really, once the SuperLoop was beefed up with a FLG100 and Vactrol... well heck, we heard South Africa... and we still don't know what was on 1206. The BOG that was used heard a number of TA's also but was underpowered, though really it was an experiment in having a feedline and BOG in the same package... and it did succeed in that. TP stations had not been reported from PEI since that expedition in 2012, but we did hear one for sure this time, the Korean jammer on 1053, no need to wait for an ID on the hour (see accompanying illustration; we too need to get some uniformed helpers to keep our loggings straight). The one that got away was 4QD-1548... the frequency offset was correct, just not enough comph for decent audio. Next time; Australia would be a real catch from PEI. Whoever ordered the static, perhaps dial it back a bit in future... and I don't remember British and Spanish interference on the surrise TP's from the last time. That's a serious daylight path.

Thanks especially to Brent for putting this all together, and then suffering through hearing the stories of what went on while he was at work. At least we saved South Africa for him. It was great company, a fine location, and a memorable time.

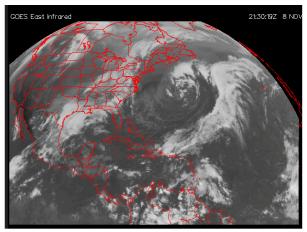
I was thrilled to be invited again to PEI to experience MW DXing (although, I snuck in some SW DX in addition!) from an east coast perspective. It always astounds me how strong the signals can be, compared to the west coast, and the hours are SO civilized. I really enjoyed starting DXing around 2 or 3 p.m. in the afternoon! Compare that to 4:00 a.m. in the morning during our summers on the west coast! Thanks to excellent internet access, I was very impressed with the ability to immediately look for internet feed parallels. Without that, we would never have been able to log Magic 828 from South Africa, as we could only ID them based on the (Canadian) songs being played in succession! Wish I'd have the same capability in Masset! I was not let down by bringing my two Perseus SDR's. When things were hot, I'd launch Perseus #2 with Mestor, which is very easy on my high end (but old) Dell laptop, collecting 1600 kHz of spectrum (the entire LW and MW bands), while DXing live on my main Perseus. Worked like a charm, and the captures were excellent! I treasured the ability to immediately ask my extremely knowledgeable fellow DXers: Niel, Bruce, Brent and Nick. Thank you, Gentlemen! I look forward to future east coast DXpeditions, for sure! Finally, I'm extremely impressed with Bruce's ability to immediately uploading our DX results. I'm aware of no other DXpeditions that do this, and makes it so relevant to others, who can virtually follow us live!

Bruce Conti

Some random notes: Iran was more challenging to identify than in past DXpeditions. Instead of being able to use the reliable 1503 kHz parallel for quick ID, it seemed like more stations were broadcasting programs independent of each other, although many still used the familiar IRIB Radio Iran chimes at the top of the hour (our bottom of the hour). What about that noise on 1062 kHz? A jammer or a defective transmitter? Reception of Europe was amazing with signals received a few hours before sunset until sunrise. 720 Greenland was huge, and 531 Faroe Islands a nice surprise. The 1521 Saudi Arabia blowforch was off the air for much of the DXpedition. No sign of India on 1071 or 1566 kHz. Good signals from 917 Nigeria, 1359 Ethiopia, 1377 Tanzania, 1530 São Tome, 1566 Benin, and Eritrea was easy to spot on the old-plan frequency of 845 kHz. Tropical DX could be summarized in one word: Disappointing. Not much beyond the Radio Progreso, Radio Rebelde, and Radio Reloj regulars. Active antenna splitter problems: The ICE 4-way splitter died early in the DXpedition, and then the Wellbrook splitter dropped out. Perhaps the abnormal-for-this-time-of-year intense lightning noise from an ocean storm was too much signal for the buffer amplifiers to handle? I worried that the lightning bursts would damage my receiver too, but it survived.

Many thanks to all for a great DXpedition. Already formulating plans for the next one. Targeting India and Africa with Beverages at 50 and 100 degrees, maybe. In the meantime, enjoy the following DXpedition logbook. Visit the website at www.bamlog.com/2016pedx.htm for log updates and sample audio files as DXpeditioners review SDR RF spectrum captures to warm the ears over the winter.





Despite beautiful weather on the Gentle Island, an Atlantic storm caused frequent lightning noise during the DXpedition.

TRANS ATLANTIC DX

- 531 ALGERIA Jil FM, F'kirina Wilaya d'Oum El Bouaghi. NOV 8 0500 Over/under Spain; marching band national anthem. [Conti]
 - +NOV 11 0315 Man and woman talking light-heartedly in combination of French and Arabic. Štrong signal. [Taylor]
 - FAROE ISLANDS Kringvarp Føroya, Akraberg. NOV 10 0500 Over Algeria anthem; woman in Faroese with piano music through the hour. Indicative of reception conditions, 720 Greenland was strong tonight. Thanks to RealDX yg for help with language identification. [Conti]
 - SPAIN RNES Pontevedra. NOV 7 0625 //585, then ID: "Radio Nacional de España Galicia," followed by man and woman talking. [Wolfish] ALGERIA Jil FM, Les Trembles. NOV 10 0500 Good; marching band choral national anthem //531.
- - +NOV 11 0558 Good; marching band national anthem //531, time marker, woman with *Jil FM* ID and news over music bed. [Conti]

 IRELAND Spirit Radio, Carrickroe. NOV 7 0659 "It's almost 7 o'clock... across your city now, Spirit Radio news!" followed by ID, news read by woman. [Wolfish]
 - +NOV 7 1950 Looking for UR 1 on this channel, normally completely dominated by Jil FM from Algeria, I can easily hear a co-channel, which matches the on-line link. Sometimes dominating, too (at 1952). [Salmaniw]
- IRAN IRIB RADIO Iran, Gheslagh. NOV 7 0000 Good, over Spain; flute music //1503. [Conti]
- SPAIN RNE1 Madrid. NOV 7 0625 "Radio Nacional de España, Madrid," followed by woman with news. [Wolfish]
- SAUDI ARABIA SBC RADIO Riyadh, Duba. NOV 6 0100 In 590 VOCM splatter while tuned to low side to avoid 595 Morocco het; rapid-fire news items //1440. [Conti]
 595 MOROCCO SNRT Oujda. NOV 6 0100 – Fair; female North African vocal //612. [Conti]
- - +NOV 9 0019 Man singing Arabic, slightly better on Beverage, fair strength, strong carrier, seemed //612. [Hall-Patch]



Call to DX alarm clock

- 603 ROMANIA RADIO România Actualitati, Botosani/Oradea. NOV 11 0258 Over/under Spain; choral national anthem, "hora exacta" ID on the hour into news. [Conti]
- MOROCCO SNRT Sebaa-Aioun. NOV 11 0501 Excellent signal, low modulation near open carrier; choral national anthem //595. [Conti]
- BELGIUM La Première, Wavre. NOV 11 0400 Fading up over RNE1; canned "La Première" and man in French, "Bonjour.." into news. [Conti]

 CANARY ISLANDS RNE1 Las Mesas. NOV 7 0625 "Radio Nacional de España, Canarias" followed by man with presumed local news as there were 621 several mentions of Canarias. [Wolfish]
 630 UNITED KINGDOM BBC RADIO Cornwall, Redruth. NOV 10 0052 – Under Tunisia; pop music //657. [Conti]
- 648 SPAIN RNE1 Badajoz. NOV 6 2200 - Good; marker and Spain/Canaries time check, "24 horas, fin de semana, en Radio Nacional de España," //639. [Conti]
- 657 IRAN IRIB RADIO Iran, Kiashahr/Zahedan. NOV 7 0224 Man intoning soulfully //1503, but don't know which of the listed stations this might be, fair strength at best. [Hall-Patch]
 - UNITED KINGDOM BBC RADIO Cornwall, Bodmin. NOV 10 0045 Over/under Spain; music not //882 BBC Radio Wales, and couldn't get internet stream working, but found //630. [Conti]

 SPAIN SER Radio Barcelona, Barcelona. NOV 6 0100 – Good, over echoey Portugal; in-studio discussion through the hour //1044. [Conti]
- QATAR QMC Radio Qatar, Al Arish. NOV 9 0226 Man chanting in // www.qatarradio.qa/Live.aspx, very little delay. Fair to good, dominating channel. 675 [Hall-Patch]
 - +NOV 11 0100 Good; distinctive musical interlude, then announcement including ID, "Idhaat Qatar," and fanfare into news. Listen to mp3 audio clip. Thanks to John Faulkner and Chuck Hutton at RealDX for help with ID. [Conti]
- SAUDI ARABIA SBC Radio Riyadh, Abha/Afif. NOV 6 0100 Fair with loud echo of delay between the two stations; rapid-fire news items //1440. [Conti]
- 677.5 LIBYA Libya al Wataniya, Benghazi. NOV 6 0000 Good; Arabic vocal through the hour, measured 677.497. Not //1053.1 Libya. [Conti] +NOV 9 0204 – Thanks to Wolfgang Bueschel for the reminder about Libya. Tonight on measured 677.496 at good/very good level but with significant static crashes. We also see 1053.1 mixing with a UK station. I note that the MW List gives a schedule of 0005-2350. [Salmaniw]

 SPAIN RNE1 Sevilla. NOV 7 0625 – "Radio Nacional de España Andalucia" ID into news with woman and man announcers. Lead item about US elections.
- //603, but not //585 during newscast. [Wolfish]
- 693 ALGERIA Radio Algérienne, Reggane. NOV 10 1949 Two stations at poor strength heard under monster strength Radio 5 Live, one was Algeria //981 and delayed by a little over a second, woman talking, then man. [Hall-Patch]
 - UNITED KINGDOM BBC5, Droitwich et al. NOV 7 0500 Good; "The best live sport, this is BBC Five Live," and news, "It's 5 o'clock, this is Morning Report on Five Live..." //909. [Conti]
- 702 ALGERIA Radio Algérienne, Laghouat. NOV 6 0058 Fair, over UnIDs; male speaker and choral chants, pips marking the hour, then program intro with windy sound effects, //1422.
 - +NOV 9 2300 Fair: marching band choral national anthem, not //1422 or other frequencies at this time.
 - +NOV 10 2300 Fair; Algeria time pips, then marching band national anthem. Again no // found. +NOV 11 0559 Good; marching band national anthem. [Conti]

 - IRAN VOIRI Kiashahr. NOV 6 1930 Poor; three chimes of IRIB Radio Iran marking the hour.
- +NOV 7 0100 Fair, over Saudi Arabia; choral national anthem, then Koranic recitations. [Conti]
 SPAIN COPE Murcia. NOV 6 0100 Fair, over UnIDs; Spain/Canaries time checks into news, "Ultima hora en Cope, estar informado," //837. [Conti]
 WESTERN SAHARA SNRT Laâyoune. NOV 7 0200 North African tribal vocal //595 and 612. Weak het from UnID 711.176. [Conti]
- CANARY ISLANDS RNE5 Santa Cruz de Tenerife. NOV 11 0600 Over/under Greenland; rock vocal bumper music parallel leading up to the hour, then time marker and fanfare into "Las Mañnas de Radio Nacional." A third station in the mix probably Portugal. [Conti]
 - GREENLAND KNR Simiutag. NOV 7 0440 Excellent reception in Greenlandic. Almost sounded a bit like south Pacific islands music for a bit! //internet at http://tunein.com/radio/Kalaallit-Nunaata-Radioa-720-s102522/. A little later, was replaced by the BBCWS, likely from Lisnagarvery with listed 10 kW. Latter at fair/good level. [Salmaniw]

- +NOV 8 2250 Good in lightning noise; pop music //web via mwlist link. [Conti]

 756

 ROMANIA România Actualitati, Lugoj. NOV 11 2005 World Cup qualifying soccer between Poland and Romania. //1593, etc. [Wolfish]
 +NOV 11 2021 Excited male announcer for soccer game //855, 1152, 1179, 1332, 1404, 1422, 1530, and 1593, poor under UnID flute and plucked string music. [Hall-Patch]

 - UNITED KINGDOM BBC4 Redruth. NOV 7 0400 Poor; time pips and BBC news intro. [Conti] UNITED KINGDOM BBC Radio Cumbria, Carlisle. NOV 8 2341 Pop music poor to fair under Radio 4, //
 - www.bbc.co.uk/radio/player/bbc_radio_cumbria. [Hall-Patch]
 - +NOV 10 0900 Fair reception with ID, although some static crashed right on the 'Cumbria' part. Mentioned a traffic line at 0345 305 3939. A quick Google search confirms this to be the Traffic line for BBC Radio Cumbria. [Salmaniw]
- 765 SUDAN SRTC Sudan Radio, Omdurman. NOV 7 0310 Very good reception and //1296 during local dawn enhancement. Very nice! Horn of Africa type of chanting. Faded down within a few minutes. [Salmaniw]

 UNITED KINGDOM BBC Essex, Chelmsford. NOV 10 2143 – Song, 'Brown Eyed Girl', faint but dominant on Beverage

 - www.bbc.co.uk/radio/player/bbc_radio_essex with some delay. [Hall-Patch]
 - +NOV 11 0558 Poor; 'That's Just the Way it is' by Bruce Hornsby, "...this is BBC Essex" on the hour into news. [Conti]

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774.38 EGYPT ERTU Abis. NOV 7 0100 - Over Spain; dramatic Egyptian orchestra fanfare into news.
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+NOV 8 2000 - Solid het against 774 Spain. At 2300, choral Koranic vocal and time pips barely audible.

+NOV 10 0100 - Over/under Spain and on-frequency tonight. [Conti]

783 ALGERIA Radio Algérienne, Djanet/El Oued. NOV 8 0558 – Under Mauritania and Spain; tubby marching band national anthem, not //other Algeria frequencies, so it must be one of the local broadcasts: Radio Illizi, Djanet, or Radio Souf, El Oued. [Conti]

MAURITANIA Radio Mauritanie, Nouakchott. NOV 7 0458 – Very strong reception with presumed call to Prayer. // www.radiomauritanie.mr. Nothing at

the TOH, just continued with same. [Salmaniw]

SAUDI ARABIA SBC Call of Islam, Ras al-Khair. NOV 10 2309 – Woman talking fading in and out with Spain, Saudi per

http://apps.sbc.sa/channel/index/11, better on DKAZ vs Beverage which tended to emphasize Spain, at 2315 briefly with news and mentioning Saudiya; very good strength 2318-19. [Hall-Patch]

- SPAIN COPE Barcelona. NOV 8 0600 Under Mauritania; time marker, "Cadena Cope, estar informado." [Conti]
 791.9 IRAN IRIB RADIO Iran, Sohravard. NOV 10 2300 Loud het against 792 Spain, measured 791.889; unable to get audio in the tight squeeze between 790 WAXY and WPRV, and 792 SER, so presumed Iran based on offset. [Conti]

 SPAIN SER RADIO Sevilla. NOV 11 0158 – Fair; local insert, "Radio Sevilla, 792 onda media y internet Radio Sevilla..." and another insert just
 - before top of the hour. [Conti]
- SCOTLAND BBC Radio Scotland, Burghead/Redmoss/Westerglen. NOV 6 1941 Strong with fiddle music. Matching web. Something else behind it.
 - +NOV 10 0900 810 MW mentioned followed by BBC Radio Scotland ID. Good reception. Into news. 3 transmitters listed here. 2 at 100 kW at Burghead and Westerglen, and a 5 kW sender at Aberdeen. [Salmaniw]
 - +NOV 11 2147 Dominant over co-channel domestics with two despondent Scots-accented announcers discussing the aftermath of Scotland's 3-0 loss to England in FIFA World Cup qualifying. [Taylor]

 EGYPT ERTU Batra. NOV 6 2100 – Good; Big Ben chimes.

 +NOV 10 2100 – Good; Big Ben chimes, announcement, and short Egyptian orchestral piece. [Conti]

828 IRAN IRIB Radio Iran, Tabas. NOV 6 1930 – Fair but alone; three chimes of IRIB Radio Iran marking the hour, but not //strong 1503. [Conti] +NOV 10 2217 – A presumed logging. I was told that the TOH in Iran is on the half-hour, but no time pips or anything heard, but clearly mentions of Iran, and the modulation 'sounds like Iran'. Learning fast out here! Fair reception. Entertaining hopes of hearing Magic 828 out of South Africa. About an hour ago, I was hearing someone in English who might have said Magic FM, but more likely one of the UK stations. [Salmaniw]

SOUTH AFRICA Magic 828, Klipheuwel/Blaauw Blomme Kloof Farm. NOV 11 2132 – Celine Dion song 'My Heart Will Go On' and Dan Hill's Sometimes

When We Touch' //web. Poor. Faded out to Smooth Radio. [Wolfish]

+NOV 11 2137 - Fair to poor in 830 splatter, with Celine Dion's 'My Heart Will Go On' followed by 'Sometimes When We Touch' by Dan Hill. Matched with web. Thanks to Nick for finding it and alerting the DX team at the table. [Taylor]
+NOV 11 2138 – Thanks to Nick Hall-Patch for alerting all of us to Celine Dion singing and sure enough, //internet, and followed by Dan Hill's 'Sometimes

When We Touch'. A difficult copy, but the songs are readily copyable. I tried very hard yesterday to hear this one, and thought at one point that I might have had them, but not conclusively. Here's the proof! Thanks again, Nick! By 2145 faded down to be replaced by UK's *Smooth Radio*. [Salmaniw] SPAIN Hit FM Cataluña, Terrassa. NOV 10 0150 – Briefly good; Spanish rock vocals by the same female artist. Lost to Koran (Syria?) on the hour. [Conti] UNITED KINGDOM Smooth Radio, Bournemouth/Luton. NOV 8 2019 - Poor to fair strength, and nothing co-channel at this time playing Dan Hill's

'Sometimes When We Touch'. Lots of static, though. Thank goodness for the internet feed to confirm. Not bad for 270 watts. [Salmaniw] CANARY ISLANDS//SPAIN COPE synchros. NOV 11 0319 – Strong, with male announcer interviewing a guy that had a voice like Popeye (in Spanish). Interview ended at 0321, then into energetic vocal and guitar music. [Taylor]

IRAN IRIB Radio Iran, Esfahan. NOV 11 2029 – Happened to be parked on the channel (looking for Ukraine), and a choral anthem started. Followed by the infamous gong at 2030, confirming this to be Iran. Very strong, [Salmaniw]

UNITED KINGDOM BBC Asian Network, Freeman's Common. NOV 10 2203 – Interview of woman by man //
www.bbc.co.uk/radio/player/bbc_asian_network, some delay, not ever particularly strong, and battling with one other unID. [Hall-Patch]

- 845 ERITREA Dimtsi Hafash 2, Asmara. NOV 7 0318 A very nice dawn enhancement noted over east Africa with typical Horn of Africa music. Not as strong as Sudan on 765 (and 1296) but still very listenable. [Salmaniw]
 - +NOV 11 0258 Huge signal, equal to adjacent 846, but little if any audio. Faded briefly, then returned by 0302 with a woman and heavy reverb effect.

846 IRELAND Radio North, Redcastle. NOV 6 2100 – Good; Irish folk/country music. [Conti] +NOV 9 1909 – Weak, but in the clear playing C&W music. //internet www.radionorth.net. Ads at 1923. Rechecked at 0900, and much better with Insight for Living (a US based Gospel program). Quite a lot of splatter, though. [Salmaniw]

ROMANIA Radio România Actualitati, Tâncăbesti. NOV 7 0100 – Over Spain; "Radio România Actualitati, hora exacta."

ROMANIA Radio România Actualitati, Tâncăbesti. NOV 7 0100 – Over Spain; "Radio România Actualitati, hora exacta."
+NOV 11 0258 – Under Spain; choral national anthem. [Conti]
SPAIN RNE1 Santander. NOV 7 0625 – Two RNE stations in here, but I clearly hear a "Radio Nacional de España, Cantabria" ID the break. [Wolfish]
SPAIN RNE1 Pontevedre. NOV 8 0650 – Today I have a "Radio Nacional de España, Galicia" ID here. [Wolfish]
UNITED KINGDOM UnID BBC. NOV 10 0900 – Not an easy channel. Co-channel RNE Spain, but able to make out British accented announcer with BBC Radio ID, but not until :28 sec past the TOH. Two BBC channels listed. BBC Radio Lancashire and BBC Radio Norfolk, both with 1 kW. At 0902 the BBC dominated over RNE. [Salmaniw]
EGYPT ERTU Santah. NOV 6 2100 – Good, over Spain; "Min... al-qahira" ID, time pips, further announcements. [Conti]
+NOV 9 1935 – Non-stop Quran recitations across the BOH, so presumed not Iran. Very strong. Just a hint of co-channels. [Salmaniw]
SPAIN SER Radio Galicia, Santiago de Campostela. NOV 7 0621 – "En Radio Galicia Cadena Ser hoy por hoy, las noticias del Santiago con Jaime López." Local spot mentioning Santiago de Campostela at 0623. The other SER station with different program could be heard underneath. [Wolfish]
UNITED KINGDOM BBC Radio Wales, Washford et al. NOV 7 0459 – Good; "This is BBC Radio Wales, Wales' English language radio station, broadcasting on FM, AM, DAB digital radio... digital TV, and on your mobile, with news, sport and entertainment...." [Conti]
+NOV 9 1936 – Very strong with sports news. COPE is audible co-channel, but weaker. Static crashes more manageable today compared to yesterday! Rechecked at 0900 with time check for 09:00. No time pips or ID at TOH, but local Wales programming including weather and road conditions. Full ID into news only at 0901:30. [Salmaniw]

news only at 0901:30. [Salmaniw]

891 NETHERLANDS Radio 538, Emmaberg. NOV 9 1952 – Looped announcement noted, including in English. Realized it had to be Holland, but also co-

channel impassioned talk ongoing. By 2000 had faded back to the Dutch loop. When rechecked at 2014, much stronger again, but so is the co-channel at

+NOV 9 2235 – Fair; repeating "This is Radio 538..." with jingle. At 2350 still repeating the same ID and jingle. [Conti]

PORTUGAL Radio Sim, Vilamoura. NOV 8 2000 – Poor; signature ascending notes, fanfare, and high-pitched time pips. [Conti]

TURKEY TRT Antalya. NOV 11 0258 – Good through 890 WAMG splatter; several cycles of interval signal, then choral national anthem fading to Radio TURKEY TRT Antalya. NOV 11 0258 – Good through 890 WAMG splatter; several cycles of interval signal, then choral national anthem fading to Radio 538. Listen to mp3 audio clip. Faded back atop 0302 with news by a woman. [Conti]

900 ITALY Rai Radiouno, Milano. NOV 8 0245 – Over Spain; pre sign-on continuous test tone //1062 and 1575. [Conti]
+NOV 9 2020 – Strong reception with usual animated Italian. Only a hint of domestics at this time. [Salmaniw]
+NOV 10 2358 – Over UnID Koran; "Rai, Radiotelevisione Italiano, Radiouno..." and frequencies. [Conti]

909 ROMANIA Radio România Actualitati, Timisoara. NOV 7 0100 – Under BBC5; "Radio România Actualitati, hora exacta," //855.
+NOV 8 0259 – Under BBC5; choral national anthem. [Conti]
ROMANIA Radio Cluj, Jucu. NOV 8 2000 – Under BBC5; sign-off test tone. [Conti]
UNITED KINGDOM BBC5 synchros. NOV 6 0900 – Nice ID at TOH, as "BBC 5 Live". No 'Radio' mentioned. Numerous transmitters up to 400 kW listed.

//693 was stronger. [Salmaniw]

NIGERIA Radio Gotel, Yola. NOV 6 2158 – Fair; urban contemporary vocals, announcements, and African highlife music. [Conti]

SLOVENIA Radio Slovenija, Domzale. NOV 7 2024 – Nice signal with local vocal, // http://mp3.rtvslo.si/ra1. But within a minute had disappeared and replaced by someone else, but then it got confusing. Pausing the internet feed caused things to be out of sync. At 2030, could hear week time pips (Iran?). Continues at very good level, and confirmed Slovenija.

+NOV 8 0300 – Nice ID in Slovenian after time pips. Best to use notch to remove Nigeria on 917. [Salmaniw]
+NOV 8 2200 – Fair in squeeze between 917 Nigeria and 920 WHJJ; "Radio Slovenija, Prvi Programa." [Conti]
+NOV 9 2026 – Very strong reception of RS 1. EZL talk. I see that they list English at 2130. I'll have to see if that happens! Checked back at 2130. Before was a lovely rendition from Zemphir. English started about 30 seconds late, but good reception, although co-channel now with *Radio Inter*, 50 kW from Madrid. Still, Slovenia dominates. Also a het from the Nigerian on 917. Weather at 2135, with highs between 3 and 8 deg C. Into German. [Salmaniw]

- 936 IRAN IRIB Radio Iran, Urumiyeh/Miandoab. NOV 6 1930 Good; choral national anthem, not //strong 1503. [Conti]
 - SAUDI ARABIA SBC Quran, Riyadh. NOV 7 1925 Man chanting //1512 briefly fair to good before being replaced by RNE5 synchros. [Hall-Patch]
- ANGOLA Rádio N'Gola Yetu, Mulenvos. NOV 6 2045 Good; Angola mentions in African language. [Conti]
 - +NOV 7 2042 Bruce heard this one yesterday at this time, so I thought I'd try for it. I did find an internet feed at www.rna.ao/radio-n-gola-yetu. So far, not what I'm hearing, but the language present is a bit strange to me. By the top of the hour, no luck with Angola. Instead it was SBC Radio Riyadh with just 5 kW from Ha'il, but by 2109, started to hear Rod Stewart, with 'Tonight's the Night'. Confirmed to be Smooth Radio from Bexhill-on-Sea with listed 0.7 kW. Nick heard the Saudi earlier today, //1467. [Salmaniw]
 - IRAN IRIB Radio Kordestan, Kordestan, NOV 6 2100 Fading up over Romania; woman mentions Iran, choral national anthem, then Koranic recitations. 2200 – Over Smooth Radio; "Islam Iran" ID by woman. [Conti]

 SAUDI ARABIA SBC Radio Riyadh, Hail. NOV 7 0100 – Under Iran, over Romania; rapid-fire news with attention signal between items, //1071 and 1440.

 - UNITED KINGDOM Smooth Radio, Bexhill. NOV 6 2003 Playing Jennifer Rush's 'The Power of Love'. Mixing with Iran. [Wolfish] +NOV 6 2201 Faded up over Iran; "This is Smooth Radio..." and 'Your Song' by Elton John. [Conti] +NOV 8 0300 Nice ID after some ad spots, and into Gladys Knight and the Pips. Fair with atmospheric crashes. [Salmaniw]
 - +NOV 11 0458 Good; ad string including British Airways, "Visit one of a kind Orlando." [Conti]
- CZECH REPUBLIC Ceský Rozňlas, Brno Ceské Budejovice. NOV 7 2209 Briefly very good reception, then faded a bit allowing Onda Cero in Madrid to co-channel. Talk between a woman and male, and //internet, although delayed somewhat. [Salmaniw]
 - +NOV 8 2200 Good; nostalgic vocal through the hour //poor 1332 signal, no sign of 639 parallel.

 - +NOV 10 2159 Good with synchro echo; "Ceský Rozhlas Dvoyka" promos. [Conti]

 SPAIN Onda Cero, Ctra Humera (Madrid). NOV 6 0200 Fair; pips and Spain/Canaries time checks into news, "Noticias, de Onda Cero." [Conti]

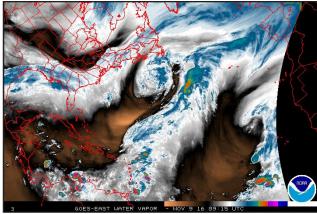
 TURKEY TRT Trabzon. NOV 11 0257 //954, no interval signal, but same national anthem, time pips and news. [Salmaniw]
- +NOV 11 0258 Under Czech Republic; choral national anthem, running a minute or so ahead of 891 parallel. [Conti]

 CYPRUS CyBC-RIK Proto, Nicosia. NOV 8 1948 Confirmed by // http://riknews.com.cy/index.php/radio-main/proto-live, and playing Adele, which made it easy to ID. Briefly dominated the frequency, before having Radio Tunis Chaine Internationale taking over in Spanish (at very good level). I can still hear Cyprus in the background, though. By 1957, I can hear English (either Sunrise Radio or Asian Sound Radio). Quickly faded. Tunis switched to French at 2000. Thanks to Vlad Titarev for pointing this one out for me! [Salmaniw]
 - IRAN IRIB Radio Iran, Birjand. NOV 6 2030 Sung anthem, then ascending 3-notes chimes, then march music with shouted vocals, //1503, fair level but soon descending into the murk. [Hall-Patch]
 - +NOV 11 2030 Fair, under presumed Sunrise Radio (UK) with woman singing regional music. Easily IDed by flipping to 972 for the parallel from Ilam. [Taylor]
 - TÙNÍSIÁ RTT Tunis. NOV 6 2120 A really difficult and frustrating channel. I was pretty sure I heard Cyprus earlier, but with so many fades, it was hard to keep the stations straight. Finally, I definitely found Tunis on line feed working, so at one point it was them (the giveaway was a French announcement just now), and the on-line site www.rtci.tn/streamplayer. Cyprus I found at www.riknews.com.cy/index.php/radio-main/proto-live. [Salmaniw] +NOV 7 0458 - Good; 'Without You' by Nilsson, then national anthem.
 - +NOV 11 0500 Good; instrumental national anthem, then woman with ID, "Ici Radio Tunis International..." and canned RTT in French. [Conti] UNITED KINGDOM Sunrise Radio, East London. NOV 8 2023 - Mostly poor to fair under Tunisia, but heard oboe-based lively music //web at www.buzzasiaonline.com/#sthash.X3K7N0vX.dpbs with little delay. [Hall-Patch]
- 972 IRAN IRIB Radio Iran, Ilam. NOV 7 0159 Under Spain; wailing Koranic vocal //936 and 1071. [Conti]

 - +NOV 11 2030 Fair, with //programming to 963, woman singing regional music. [Taylor]

 UNITED KINGDOM Sunrise Radio, West London. NOV 8 2025 After hearing 963, checked 972, and under Spain this was heard weakly //web.[Hall-Patch] ALGERIA Radio Algérienne, Algiers. NOV 8 0358 - Good; marching band national anthem //1422, then Koran. At 0600 still //1422. [Conti]
- +NOV 11 2045 Loud, and presumed with man singing and typical traditional string-plucking music. Unable to verify //693 Chaîne 2 due to strong UK BBC5 synchros. [Taylor]
- SAUDI ARABIA SBC Quran, Duba. NOV 6 2358 Fair; Koranic recitations //1512. [Conti]
 SPAIN COPE, Madrid. NOV 9 2259 Fair in CBY splatter; "Cope Madrid" leading up to the hour, "Cope, estar informado." [Conti]
 UNITED KINGDOM Rock FM 2, Preston. NOV 9 2116 Under Spain; Soft Cell's 'Tainted Love'. ID by woman at 2119. [Wolfish] 999





Dawn on the antenna farm while a big storm continued to churn over the North Atlantic midweek during the DXpedition.

- 1008 CANARY ISLANDS esRadio, Las Palmas. NOV 6 0100 Fair, over SER Spain; many esRadio ID's, "Cowboys de Medianoche" program intro with Nilsson 'Everybody's Talkin'' bumper music.
 - +NOV 8 0559 Good; "Radio las Palmas," rapid-fire items, then "Es la mañana de Federico, esRadio" on the hour. [Conti]
 - NETHERLANDS Groot Nieuws Radio, Zeewolde. NOV 10 0155 Female vocal and guitar, fair to good, //web. [Hall-Patch]
- SPAIN RNE5 Burgos. NOV 8 0650 ID: "Radio Nacional de España, Castilla y Leóán," then news by woman. [Wolfish]
- 1026 IRAN IRIB Radio Iran, Asarshahr. NOV 10 0130 Pips on half hour, melismatic male vocal, //1503 but not aligned at all, fair to good strength sometimes over Spain. [Hall-Patch]
 - NORTHERN IRELAND Downtown Radio, Belfast. NOV 9 2056 Matches the website, but the feed is down. C&W music. Program now is Downtown Country with Big T. Fits. Co-channels present which come and go, especially SER. Earlier, I could hear another English speaker, so either BBC Radio Jersey or BBC Radio Cambridgeshire.
 - +NOV 10 0900 Local ads before the TOH including for Belfast International Airport. Downtown Radio ID at the TOH, and into news. 0900 TC. Irish accented male. Northern Ireland air ambulance service announced. Good reception at times. [Salmaniw]
 - +NOV 10 2100 Well under Spain; Downtown Radio ID. [Conti]
 - SPAIN SER Radio Vigo, Vigo. NOV 6 1930 Over co-channel SER stations; "Radio Vigo, Cadena Ser."
- +NOV 8 0858 Good; "Cadena Ser, servicios informativos," and "Radio Vigo, Cadena Ser." [Conti]
 1035 ESTONIA Radio Eli/TWR, Tartu. NOV 10 0225 Good; religious program, mentioned "ecclesiata," contemporary Christian vocals //internet via mwlist. +NOV 10 2000 - Under Northsound 2; one cycle of TWR interval signal. [Conti]
 - IRAN IRIB Radio Yazd, Yazd. NOV 6 1929 ID by man. Then talk by a young girl. [Wolfish]
 - +NOV 11 2002 Nice ID heard for Radio Yazd. Sounds like a children's program or a story told to a young child. Was very strong! Not bad for a SuperLoop antenna, the sole remaining antenna at our DXpedition site, now that the fabulous DKAZ and Beverage have been taken in. [Salmaniw]

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1035 SCOTLAND Westsound, Symington-Ayr. NOV 8 0653 - 'Make Me Smile (Come Up and See Me)' by Steve Harley and Cockney Rebel. Also the same
          Genesis song that was as on 1107, 1152 and 1161. Various commercials before hourtop, including one for Scottish Water. Then, "This is Westsound, with
          the latest news." [Wolfish]
         UNITED KINGDOM Dilse Radio, London. NOV 7 0005 - Hindi pop music. Commercial for window dealer. Matches webstream. [Wolfish]
        +NOV 8 0300 – Fair; "1035 AM, online, on DAB digital radio... the latest news update from Dilse Radio." [Conti]

UNITED KINGDOM Northsound 2, Aberdeen. NOV 9 1900 – Fair; "...online, and on your mobile phone, this is Northsound 2, news." [Conti]
         +Or West Sound AM, NOV 9 2113 - Looks like they play the same stream. Listening to Aretha Franklin which is listed on-line. Fair reception overall, but
          pretty steady reception. [Salmaniw]
1044 SPAIN SER Radio San Sebastián, Donosti. NOV 7 0621 – "Hoy por Hoy," local commercials, sports report. They said, "Hoy por Hoy San Sebastián" at
          0624 followed by news. [Wolfish]
         +NOV 11 0158 – Over SER Radio Valladolid; "Radio San Sebastián, Cadena Ser," with Euskadi mentions, "Radio San Sebastián, Cadena Ser," into
          network, "Cadena Ser, servicios informativos." [Conti]
1053 ROMANIA Radio lasi, Uricani. NOV 9 1958 - Over/under TalkSport; woman in Romanian, 2000 sign-off test tone. [Conti]
1053.1 LIBYA Radio Libya, Tripoli. NOV 6 0000 – Good; in-studio discussion in Arabic, measured 1053.102. [Conti]
         +NOV 11 2131 - Únder TalkSport; solo acapella male vocal prayer. Then announcer in Arabic at 2135 and into what sounded like news highlights.
          Presumed due to language and also being listed off-frequency. [Taylor]
1062 CZECH REPUBLIC Country Radio, Praha. NOV 7 0500 - Fade up over Italy; sign-on beginning with country music segment and Country Radio ID,
          orchestra segment, cuckoo clock time marker. [Conti]
        IRAN IRIB Radio Kerman, Kerman. NOV 6 2100 - Fair, over Italy; "Islam... Iran" in announcement by a woman, then Middle Eastern orchestra music.
          [Conti]
        ITALY Rai Radiouno synchros. NOV 7 0458 - Pre sign-on tones, time marker, and announcements with synchro echo, then lost to Czech Republic. [Conti]
        +NOV 9 1905 - Good reception with Italian news about the US elections, 3 transmitter sites noted. The first with 60 kW, then Catania with 20 kW and
          Ancona with 6 kW. I can make out an echo, indicating slight out of sync transmitters. Another co-channel present, sounding very like IRIB Radio Kerman
          with 50 kW. Sometimes almost as strong. [Salmaniw]
         +NOV 10 2259 - Good, over UnID jammer; orchestral national anthem, then sign-off tones. [Conti]
        UnID. NOV 6 2358 – Rapid motorboating jammer or defective signal. +NOV 7 0100 – Jammer. NOV 10 0100 – Motorboating jammer.
         +NOV 11 0100 - Dominant. [Conti]
        CZECH REPUBLIC CRo Plus, Ostrava/Ceské Budejovice. NOV 8 1936 - Man and woman talking fair signal, // http://prehravac.rozhlas.cz/plus with a
          very short delay. [Hall-Patch]
        IRAN IRIB Radio Iran, Alborz-Qom. NOV 7 1933 - A number of stations, so quite a mix-mash. I hear at least 3 stations, none of which is India (which I was
          looking for). Unfortunately, I can't get any of the links to work to verify parallel. 4 carriers measuring 1070.990, .999, 1071.007, and .010. Submitted the
          mp3 to RealDX, and Jari Savolainen who confirms the main station to be in Farsi, and co-channel Czech. The latter have 2 listed with 5 kW only. Thanks,
         +NOV 8 2030 - What a mish mash of stations. I was looking for India, but no luck today. Three co-channels are visible on 1071.000, 1071.006, and
          1071.010. All similar strength. At 2037, lot's of mentions of Iran, so presume the dominant one is Iran. Suspect another is SBC Radio Riyadh, and
          unknown for the third. [Salmaniw]
         +NOV 11 2104 - On top, with male singer performing worship music, accompanied by occasional music and other vocalists. [Taylor]
        SAUDI ARABIA SBC Radio Riyadh, Bisha. NOV 6 0100 - Fair, over Iran; rapid-fire news items //1440.
        +NOV 7 0100 - Fair, over Iran; rapid-fire news. [Conti]
SYRIA Radio al-Nour, Tartus. NOV 7 2100 – Good; male choral jingle of sorts, "Radio Nour..." and choral Koranic vocals. [Conti]

UNITED KINGDOM TalkSport, Clipstone/Newcastle. NOV 8 0055 – Poor to fair; English talk //1089. [Conti]

1080 IRAN IRIB Radio Iran, Bandar-e-Mahshahr. NOV 6 1930 – Good; three chimes of IRIB Radio Iran marking the hour, but not //1503 or others. [Conti]
         +NOV 6 2020 - //web; over Spain with woman talking and playing what sounded like Persian show tunes [Wolfish]
         UnID. NOV 9 2230 – No sign of domestics, Arabic sounded singing under Spain, pips on half hour, so IRIB world service likely, but not //web? 6060 was
          //web but 1080 was not. Not //Jeddah web either. Also seemed to be a jammer on the channel at this time. [Hall-Patch]
1089 UNITED KINGDOM TalkSport synchros. NOV 10 1903 – Already strong at 3:00 pm local, with multiple transmitters not quite in sync, so producing an interesting echo effect. 8 sites noted between 40 watts up to 400 kW. //1053 is marred by Libya off-frequency co-channel, 1071 is very weak, as is 1107
          with co-channels. [Salmaniw]
1098 IRAN IRIB Radio Iran/VOIRI, Zabol. NOV 9 2300 - Over/under Spain and Slovakia; Radio Iran ID by woman with heavy echo effect. [Conti]
         SAUDI ARABIA SBC Radio Jeddah, Dammam. NOV 11 0050 – Soft voiced man in Arabic usually below Spain, but seemed // http://apps.sbc.sa/channel/index/12, also at 0247 Arabic chanting //Jeddah webstream. [Hall-Patch]
        SLOVAKIA Radio Patrial Radio Devin, Nitra. NOV 9 2300 – Under Spain and Iran; choral national anthem. [Conti] ITALY Rai Radiouno, Roma. NOV 8 0250 – Under Spain; pre sign-on test tone //900, 1062, and 1575. [Conti]
        SCOTLAND MFR2 Inverness. NOV 8 0652 - Playing Genesis 'Invisible Touch'. This was also on the two Clyde 2 stations (1152 and 1161) at this time.
          [Wolfish]
         SPAIN Multiple RNE Radio 5. NOV 9 2125 – Major echoing going on with 5 transmitters, not all in sync. Very good level. [Salmaniw]
         UNITED KINGDOM TalkSport synchros. NOV 10 0900 - I've noted on TalkSport channels local ads before the TOH and over the TOH local ads. Nothing to
          really ID. Noted the same on 1089. [Salmaniw]
1116 HUNGARY MR Danko Radio, Miskolc/Mosonmagyaróvár. NOV 7 1943 – Good reception with folk music, and confirmed by //1251. Another station is listed
        on 1116 for this station, namely Mosonmagyarovar with 2.2 kW. Pick your station! [Salmaniw]

ITALY Rai Radiouno synchros. NOV 7 2126 – Man speaking quickly, fair to good level, //900, fading under Spanish talk, then woman singing. [Hall-Patch]

SPAIN SER Radio Pontevedra, Pontevedra. NOV 11 0158 – Fair; quick local insert, "Radio Pontevedre, onda media...." [Conti]
        UNITED KINGDOM BBC Radio Guernsey, Rohais and BBC Radio Derby, Burnaston Lane. NOV 10 0254 – Woman analyzing US election //909 BBC5; fair
        strength but no match for Spain, echoey, so likely hearing both BBC stations on the channel. [Hall-Patch]

BELGIUM RTBF VivaCité, Houdeng. NOV 7 0200 – Over Spain; VivaCité jingle, chime, and news in French. [Conti]

KUWAIT Radio Kuwait, Kabd. NOV 7 0258 – Quran, ID by woman and fanfare into newscast. Same fanfare that is on the Interval Signals Online webpage.
        Fair. [Wolfish]
+NOV 7 2100 – Good; time marker, announcement by woman, and fanfare same as Main Programme on Interval Signals Online. [Conti]
+NOV 9 2156 – Good reception, mostly well over COPE. // http://media.gov.kw. [Salmaniw]
+NOV 9 2209 – Western stringed music interludes // http://media.gov.kw Main Program with only a short delay. [Hall-Patch]
        SPAIN COPE Jaen. NOV 7 0624 – Commercials and "Cope Jaen" ID. [Wolfish]

ROMANIA Radio România Actualitati, Cluj. NOV 7 0255 – Over Spain; choral national anthem //1593. [Conti]

SCOTLAND Clyde 2, Glasgow. NOV 8 2001 – 'Magic' by Pilot and 'Labelled with Love' by Squeeze. Duking it out with Smooth Radio. [Wolfish]

+NOV 8 2100 – Through Spain and Romania; "...online and on your smart phone, this is Clyde 2, news," with pause for emphasis before saying news.
          [Contil
        +NOV 10 0900 – Nice ID and into news. Local ads up to the TOH. Good reception. [Salmaniw]

**SPAIN RNE5 Lleida. NOV 8 0650 – ID by woman, "Radio Nacional de España, Cataluña," and news. [Wolfish]

**IRAN VOIRI Qasr-e Shirin. NOV 10 2007 – Man holding forth in Arabic, good signal //

**http://arabic.irib.ir/?option=com_radio&view=player&radio=arabic&type=live with short delay. [Hall-Patch]

**UNITED KINGDOM BBC Sussex, Bexhill. NOV 9 0100 – Heard BBC news mention at 0103 and 0105, and was //693 but offset enough to make it difficult to
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UNITED KINGDÓM Viking 2, Hull. NOV 9 0102 – Pop music mostly under BBC Sussex seemed to be from Viking 2, per web http://radioplayer.viking2.co.uk/live, fair at times. Had checked Tay 2 webstream just before, and it had a man talking. [Hall-Patch]

echoey news (Viking 2 delay echo?) //1152 Clyde 2. [Conti]

Sea. [Salmaniw]

make the connection. Fair at times. [Hall-Patch]

UNITED KINGDOM Tay 2, Dundee. NOV 8 2200 – Over another UK signal; "On AM, online, and on your smart phone, this is Tay 2, news," and then

+NOV 9 2217 – Excellent reception playing 'the greatest love songs until 1'. ID'd just now as *Tay 2*. Around the table, Nick mentions he heard *Viking 2* last night, and I'm also hearing the BBC at times on this channel, with programming "across the south." So presumably *BBC Sussex* with 1 kW from Bexhill-on-

1170 UNITED ARAB EMIRATES Abu Dhabi FM, Al Dhabbaya. NOV 6 2216 - Arabic singing, good strength // www.adradio.ae/abudhabiradio/#. [Hall-Patch] +NOV 9 2224 - Just picked up Arabic programming and confirmed //web. But rapidly faded to be replaced by two UK stations; one with Celine Dion, and

the other with an ad, mentioning web addresses in the UK. [Salmaniw] +NOV 10 2100 – "Abu Dhabi FM", but also "Emarat FM" and other mentions by man and woman; fair strength, dominating channel. [Hall-Patch] UNITED KINGDOM Swansea Sound, Swansea. NOV 9 2232 – Confirmed by web, playing, 'I'm Yours'. Often dominating the channel. Not a sign of any

domestics here! [Salmaniw]

UNITED KINGDOM TFM 2, Stockton-on-Tees. NOV 8 2131 – Starship's 'Nothings Gonna Stop Us Now' over Radio Farda. [Wolfish]

+NOV 10 0100 – Atop; "Home of the greatest hits, on digital radio, on AM, online... this is TFM2, news," into Sky news. [Conti] ROMANIA Radio România Actualitati, Bacau/Resita. NOV 8 2100 – Good, over SER; "Radio România Actualitati, hora exacta." [Conti]

+NOV 9 2236 - Dominating just now playing, 'Cold as Ice', at very good level. Well over co-channel SER stations. [Salmaniw]

+NOV 11 2108 – Dominant over SER with excited play-by-play from a FIFA World Cup qualifying match. [Taylor]

SPAIN SER Radio Valencia, Valencia. NOV 7 0622 – "Hoy por hoy Radio Valencia, Cadena Ser con Juan...." News and commercials. [Wolfish]

HUNGARY Magyar Radio, various locations. NOV 11 1852 – Two men and woman carrying on, good strength // www.mediaklikk.hu/nemzetisegiadasok-elo. [Hall-Patch]

IRAN IRIB Radio Payam, Tehran. NOV 6 2358 – Good; sitar instrumental, signature ascending 3 notes and fanfare on the hour. [Conti]

+NOV 7 1939 – Male singing, good strength, single notes on a stringed instrument like a harp, plus flutes; sounded like a mix of classical western and Middle Eastern // http://webapp.iranseda.ir/Radio.aspx?CHID=12&t=b&auto=true&VALID=TRUE, about a 30 second delay. [Hall-Patch] +NOV 9 2241 - Excellent reception with easy listening music, and a nice ID. What an evening! Superb reception, and the static is very manageable!

[Salmaniw]

IRAN IRIB Radio Ardabil, Moghan. NOV 9 1959 - Under Absolute Radio; interval signal-like notes //1512. [Conti] ROMANIA Radio Târgu Mures, Brasov. NOV 7 2000 – Under Absolute Radio, over Radio România Actualitati and presumed Iran; test tone //1593. [Conti] UNITED KINGDOM Absolute Radio synchros. NOV 6 0215 – Almost strong as //1215 with ID and Pulp's 'Disco 2000'. [Wolfish]

+NOV 7 1900 - Good; 'Stuck in the Middle' by Stealers Wheel, "The Absolute Radio Ticket Store" into long ad string, //1215. [Conti]

+NOV 9 2243 - Great reception in the clear, and //1215, of course. Many transmitters listed between 0.2 and 2 kW. No problem for TA propagation tonight! [Salmaniw]

+NOV 11 2120 - Fair to good, with rendition of 'Suzanne' undoubtedly in recognition of the passing of Leonard Cohen the previous day. A low 20 Hz growl on the channel from someone slightly off frequency. Signal //very loud Absolute transmission on 1215. [Taylor]







NEW YORK WGR Buffalo NOV 12 1000 - Hourtop ID and ESPN SportsCenter. [Wolfish] (Buffaloland Park photos)

1206 GREECE Radio Babis, Athens. NOV 12 0233 - Highly tentative. We battled with this frequency all evening. Never very strong, but would occasionally rise. Mostly non-stop music, but with occasional speech, including a very brief mention a few minutes ago. The style to me of broadcasting is very much Greek pirate, but have no idea to be honest. I'll post the brief audio clip at RealDX and see if anyone has any ideas. I tried the UTwente SDR but nothing heard there on repeated attempts, and apparently also not heard on an Italian SDR site. A mystery! [Salmaniw]

ISRAEL Reshet Bet, Akko. NOV 8 0015 - Poor to fair; telephone talk between male host and female caller, //web. [Conti]

+NOV 8 0021 - A really tough copy, but thanks to Bruce Conti for pointing this one out. An overnight call-in show with a DJ named Jo-Jo //web. Also some nice vocals. Poor at best. [Salmaniw]

UNITED KINGDOM Absolute Radio synchros. NOV 5 2257 - Spot for Go Drive Uber. Rock music by Guns n' Roses, Lenny Kravitz and R.E.M. [Wolfish] CZECH REPUBLIC Radio Dechovka synchros. NOV 6 2050 - //web with polka-style music. [Wolfish]

+NOV 9 2100 - Good with synchro echo; "Radio Dechovka... Radio Dechovka, Radio Dechovka, prvni dechovkové radio," and polka music. [Conti] +NOV 9 2302 - Weak but // www.radiodechovka.cz. Bruce Conti heard them earlier at strong level at 2100. I'll need to look at my recordings from earlier today! Playing folk music. 5 transmitters listed between 0.5, 2, 5 or 10 kW. Much stronger a few minutes later when rechecked at 2306. [Salmaniw] UNITED KINGDOM Absolute Radio synchros. NOV 7 0323 - Joan Jett and The Blackheart's 'I Love Rock 'n Roll'. //1215. [Wolfish]

HUNGARY MR Dánko Rádío, Szombáthely/Nyíregyháza. NOV 10 0342 - Fair to good reception with classical music, and // www.mediaklikk.hu/danko-1251 radio-elo. [Salmaniw]

IRAN IRIB Radio Iran, Kiashahr. NOV 9 2319 – A difficult catch due to splatter, but definitely //much stronger 1503. Easy listening music, a female announcer. [Salmaniw]

+NOV 9 2325 – Fading up to fair signal with man singing, Middle Eastern instrumentals //1503 with 1251 leading by a couple of seconds. [Hall-Patch]

UNITED KINGDOM Smooth Radio, Bury St Edmunds. NOV 7 2103 – Laid back vocals //1359 poor strength, fading up to fair from under Iran. [Hall-Patch]

SPAIN SER Algeciras/Murcia. NOV 8 2000 – Under/over CKHJ; "En Cadena Ser...." [Conti]
IRAN IRIB Radio Iran/Radio Kermanshah, Kermanshah. NOV 6 0220 – Quiet piano music. Woman with two "Radio Kermanshah" ID's. Then what sounded like a different woman IDing and introducing a program with more traditional sounding Middle Eastern music. [Wolfish]

+NOV 6 2100 - Fair in 1270 CJCB splatter; mentions of Tehran and Radio Iran, vocal with flute accompaniment, //strong 1503. [Conti]

+t NOV 9 2339 - Pretty sure this is Iran, but a difficult channel due to splatter. Mostly poor to fair, but did come up to good level with talk in presumed Farsi. I've been unable to find any decent on-line live feeds. Bruce earlier heard them //1503, but not certain whether it's the case now or not. [Salmaniw] UKRAINE Ukrainian Radio 1, Odesa-Petrivka. NOV 8 2007 - Persha Prohama (1st program), finally audible on the third day. In PEI, it's a difficult channel due to splatter from 1270 CJCB Sydney, Nova Scotia. Lots of splatter, but clearly in Ukrainian. Much weaker than the blowtorch on 1431! [Salmaniw] +NOV 10 2059 – Fair in 1270 CJCB splatter; sign-off announcement mentioned Ukraine and URL, light jazz instrumental, then off, leaving presumed Iran alone on the frequency. [Conti]

+NOV 11 2040 - The best heard during this DXpedition. 1270 is a local station which splatters a lot, but this afternoon, with our most modest antenna, reception is actually good at times, and clearly //1431 in Russian, so it's not the 1st domestic program, but the external service to Crimea in Russian. Vlad

Titarev tells me as well that it's 1 minute out of sync with 1431, so not to be fooled. [Salmaniw]

SPAIN COPE Valencia. NOV 7 0600 – Over low-level subaudible het; "92.6 y 93.4 FM, onda media 1296, Cope Valencia," and time marker. [Conti] SUDAN SNBC Reiba. NOV 6 2156 – Woman in Arabic //765, fair level. [Hall-Patch]

UNITED KINGDOM Radio XL, Birmingham. NOV 7 2200 – Fading up to good level over low-level subaudible het; "On 1296 AM, this is Radio XL," into news in brief, at end of news, "That's the latest..." and "1296 AM, Radio XL" jingle into ads. [Conti] +NOV 7 2303 – Good reception with ID and travel ad for Canada, Dubai, etc. Co-channel off-channels. I do see 3 carriers on 1296.063 (causing the buzz,

COPE transmitter?), 1296.002, and 1295.994. Very nice at 2310, //internet. Seems a South Asian station. Using LSB makes it a lot easier to hear both stations (confirmed Spain the other one I'm hearing). By adjusting the bandwidth, I can minimize the Spaniard. [Salmaniw] +NOV 9 2351 – Very powerful with a nice ID at 2352 (jingle then by female DJ). Co-channel presumed Iranian, quite a bit off channel on 1296.064, while XL was on 1296.003. [Salmaniw]

1305 SPAIN RNE5 Bilbao. NOV 8 0650 - ID by man: "Radio Nacional de España, Pais Vasco." [Wolfish]

- 1314 ROMANIA Radio Oltenia Craiova, Craiova. NOV 8 2000 Under Spain; sign-off test tone, presumed Craiova rather than Antena Satelor which is listed 24h.
- <mark>SPAIN [°]RNE5 Castilla y León,</mark> Salamanca. NOV 7 0625 ID: "Radio Nacional de España, Castilla y León." [Wolfish]
- 1323 ROMANIA Radio Târgu Mures, Târgu Mures. NOV 8 2000 Sign-off test tone //1593.

 - +NOV 10 1959 Good; "Programa Radio Târgu Mures," frequencies in kilohertz and megahertz, then test tone and off, //1197. [Conti]

 UNITED KINGDOM Smooth Radio, Brighton. NOV 6 2301 Fair; "This is Smooth Radio..." and 'Babe I Love You' by Styx, //1359. [Conti]
 - +NOV 8 0038 A pretty tough catch, but fair at times playing 'How Long' by Ace. Confirmed by the website stream (although fibbed that I was located in the UK, or Gibraltar in my casel). Not bad for 0.5 kW. Many parallels listed. 1332 Peterborough at 0.6 kW immediately heard at same fair level, with 'Holding Back the Years' by Simply Red. 1359 with an ad listed as either Chelmsford (.28 kW) or Čardiff with 0.2 kW.
 - +NOV 10 0003 A tough catch, but faded up to fair level, then down, but still able to ascertain //online. Not bad at all! [Salmaniw]
- +NOV 10 2200 Fair; "On FM, online, on your mobile, and on digital radio, this is Smooth," into news. [Conti]

 1332 CZECH REPUBLIC Ceský Rozhlas, Moravské Budejovice. NOV 9 2100 Fair; "Ceský Rozhlas Dvoyka" and brief musical interlude into news, //954. [Conti] +NOV 10 0009 – Fair reception in Czech, but faded down, and when next faded up I'm next hearing *Radio România Actualitati*. I don't think I was mistaken about the Czech station, though. Checked for // on 639 and 954, but no luck. [Salmaniw]
 - +NOV 10 0259 //954 with Elton John's 'Sacrifice'. Then sounder, ID by woman and news read by woman. Over Romania. [Wolfish]
 - +NOV 10 1959 Woman singing //954 then fanfare on hour fair to good on both; soon taken over by Spain. [Hall-Patch]
 - UNITED KINGDOM *Smooth Řadio*, Peterborough. NOV 8 0653 Playing Blondie's 'The Tide Is High' i/1557. [Wolfish]
- KUWAIT Radio Kuwait Quran, Magwa. NOV 7 0123 Tentative; melismatic Arabic singing under BBC, fair; but with Spanish there as well... Egypt's al-Quran program not on until 0200, plus this was not //864, nor //1503 so unlikely to be Iran either. [Hall-Patch]
 - NORTHERN IRELAND BBC Radio Ulster, Lisnagarvey. NOV 6 0900 Very good reception announcing 98 95 FM and 1341, "This is BBC Radio Ulster." +NOV 7 1701 – Best of the MW already propagating before 1700 (1:00 pm local). The UK has just entered darkness, but we're 3-3/4 hours away from darkness. A good start!
 - +NOV 7 2355 Very strong reception of "News 5 minutes before midnight". Local news. Tonight it's either UK stations or Spain which are dominating. Lots of atmospheric crashes, as there are thunder storms off the Atlantic seaboard to our southeast. Made things difficult today. End of programming at midnight, and went over to Radio 5 Live relay. [Salmaniw]
 - +NOV 8 1120 Man talking, weak, but sounded English, fading up to solo trumpet music. This was 20 minutes after PEI sunrise, but more to the point, over 3 hours after Ulster sunrise. Audio also noted at various times in the hour before local sunrise from the Brits on 909, 1089, and 1215 and the Spaniard on 1413. [Hall-Patch]
 - +NOV 10 1000 Good; telephone talk, host introduces news, "It's 10 o'clock, time for news from the BBC," canned ID, "On 92 to 95 FM and 1341 medium wave, this is BBC Radio Ulster," and news from the BBC news desk. [Conti]
 - +NOV 11 0359 Strong; female announcer leading into news at 0400, with lead story about the death of Leonard Cohen. [Taylor]
- 1350 ITALY I Am Radio, Milano. NOV 9 2157 Over/under CKAD and CBSI-14 (CBC French station); man in Italian, disco music through the hour including 'Gloria' by Laura Branigan and the extended version of 'Jungle Boogie' by Kool and the Gang. Read reports that this semi-pirate was to increase power to 50 kW. [Conti]
- 1359 ETHIOPIA Voice of the Tigray Revolution, Mekele. NOV 6 0258 Interval signal noted. [Wolfish]
 - +NOV 9 1950 Good in lightning noise; repetitive African vocals with guitar and drumming.
 - +NOV 10 1958 Over/under Smooth Radio; Ethiopian flute music. [Conti]
 - UNITED KINGDOM Smooth Radio, Cardiff/Chelmsford. NOV 6 2055 Fair in lightning noise; light adult contemporary vocals, canned Smooth Radio IDs, ad string on the hour, "This is Smooth Radio..." and back to music. [Conti]
 - UNITED KINGDOM Free Radio 80s, Coventry. NOV 10 0000 Poor in lightning noise; "...on DAB, AM, and online, we are Free Radio 80s," into news. [Contil
- 1368 ISLE OF MAN Manx Radio, Foxdale-Douglas. NOV 6 0237 Whitney Houston's 'Saving All My Love For You', spot, ID: "Broadcasting... from Isle of Man, this is Manx Radio," into news. [Wolfish]
 - +NOV 6 0900 Nice ID at 0900, including "Isle of Man". Fair reception. Probably commonly heard, but still a thrill for me, a west coast DXer! [Salmaniw] +NOV 8 0100 Good; "Broadcasting from Douglas in Isle of Man... this is Manx Radio," into Sky news. [Conti]

 - +NOV 9 0200 "Broadcasting from the Isle of Man, this is Manx Radio." Good reception if not for the static crashes here.
 - +NOV 10 0019 Good reception, playing 'Party Like a Russian'. [Salmaniw]
- 1377 ARMENIA TWR Gavar. NOV 6 1957 End of program in UnID language. Man giving email address cut off by TWR interval signal. [Wolfish] +NOV 8 2001 - Under Tanzania; TWR interval signal.
 - +NOV 10 2000 Good; lively ethnic music cut to one cycle of TWR interval signal, then off. However, at 2001, the signal returned at a much weaker level
 - with several repeats of the *TWR* interval signal. [Conti]

 TANZANIA Radio Free Africa, Mwanza. NOV 5 2331 Excellent reception; call in show with many mentions of the phone number, hip hop music, Radio Free Africa and RFA ID's. All this using Nick Hall-Patch's D-Kaz aimed 60°. Incredible reception. Lots of English, but with presumed Swahili otherwise? [Salmaniw]
 - +NOV 6 0100 Fair in lightning noise; African highlife music, promo/announcements in Swahili with many "Radio Free Africa" ID's. [Conti]
 - +NOV 8 2044 Nice ID at this time. Not the easiest channel, and a lot of static crashes today, but clear ID. [Salmaniw]
- EGYPT ERTU Al-Quran al-Karim, Luxor. NOV 9 0151 Quranic chanting //864, under Radio Svobooda (Lithuania), poor to fair. [Hall-Patch]
 - LITHUANIA Radio Baltic Waves, Sitkunai. NOV 7 0014 With Radio Svoboda (Liberty) relay at excellent level with program in Russian. A very nice variety program. Seems a lot more interesting compared to VOA Russian. [Salmaniw]
 - +NOV 8 0058 Good; Radio Journal in unID language, then Radio Svoboda in Russian. [Conti]
- +NOV 10 0026 Very strong reception of Radio Liberty's Russian service. Excellent modulation. They punch much higher than their 75 kW! [Salmaniw] 1394.9 ALBANIA TWR Fllakë. NOV 7 2141 Good; woman announced URL www.twr.org in UnID language, at 2145 one cycle of TWR interval signal, then off. [Contil
 - +NOV 11 2116 Very strong reception in listed Serbian, with a certain amount of splatter from adjacent channels. Clearly religious in nature. Clean audio. No co-channel interference at all. Measured on slightly off frequency of 1394.950. [Salmaniw]





Nick works on moving the DKAZ, and the rat's nest of wires at the monitoring post.

- 1404 GREECE ERA Komotini. NOV 6 0059 Fair in 1400 CBG splatter; traditional Greek music. [Conti]
 - +NOV 8 0202 Nice Greek music up to the TOH, then time pips and brief Greek announcements, followed by piano music. Good reception.
 - +NOV 10 0039 Unable to find an internet feed but Nick confirms this to be Greek. Initially with bag-pipes like instrument, then ongoing talk. Not their Proto
- program in any case. Good level at times. Nick confirms that it is the Voice of Greece. [Salmaniw]

 ROMANIA Radio România Actualitati, Sibiu. NOV 9 2100 In 1400 CBG splatter; "Radio România Actualitati, hora exacta...." [Conti]

 MOLDOVA Vesti FM, Grigoriopol. NOV 7 0045 Dominating now for some time, with weather and an ad for an upcoming fishing program. At 0057 now hearing Spain co-channel. Good to very good at times. [Salmaniw]
 - +NOV 7 0100 Over/under Spain; touchtone phone sound effects and "novosti."
 - +NOV 9 2100 Over/under Spain; choral national anthem. [Conti]
 - +NOV 10 0042 Very strong, but a minute or two ago, there was a music segment, which was likely from RNE5. Not so fast. At 0044, music (in English) faded back up. Yes, confirmed RNE5 from 0045. [Salmaniw]

 - +NOV 10 2000 Through Spain; choral Russia national anthem. [Conti]

 OMAN BBC A'Seela. NOV 7 0000 Co-channel, just before the TOH with Grigoriopol in Russian, but soon dominated with BBC gongs and into listed Dari. Vesti back to dominate as I type this at 0045. [Salmaniw]

 SPAIN RNE5 Vigo. NOV 7 0625 – ID: "Radio Nacional de España, Galicia." [Wolfish]

 - UNITED KINGDOM BBC Radio Gloucestershire, Berkeley Heath/Bourton-on-the-Water. NOV 10 2200 Under Spain; "BBC Radio Gloucestershire" with music bed. [Conti]
- ALGERIA Radio Algérienne, Algiers. NOV 10 0049 Good reception, with a buzzy transmitter. Occasionally also hearing Romania. [Salmaniw] ROMANIA Radio România Actualitati, Olanesti. NOV 7 2200 – Under Algeria; time marker and news fanfare. [Conti]

 DJIBOUTI Radio Sawa, Arta. NOV 7 2124 – With Ukraine having signed off, Sawa is dominating the channel with a powerful signal, although co-channel
- others. Several times there were some girls chatting in what sounded a bit like a south Asian language. No time pips heard at the BOH, which I gather should be present with Iran. [Salmaniw]
 - UKRAINE Radio Ukraine International, Mykolaiv. NOV 6 2000 Excellent reception in Russian to Crimea, with occasional fade-ups from Radio Sawa in Djibouti. Impressive signal. No luck this afternoon on Ukrainian Radio's 1278 transmitter yet. Continues to 2100 sign-off. +NOV 7 1712 – Already heard at fair to good level in Russian, despite 3-1/2 hours still to our local sunset! Pretty impressive! Mentions of Debaltsyve (an
 - important railway junction in Donbas where hundreds of Ukrainian soldiers died after being guaranteed an exit corridor by the Russian invaders immediately after the signing of the Minsk 2 agreements). An hour later, at excellent level. [Salmaniw]
 - +NOV 8 1959 Good; "www tochka (point)... tochka ua," instrumental interlude, "Radio Ukrainia... www tochka... tochka ua..." and "novosti" news. [Conti] UNITED KINGDOM Smooth Radio, Southend. NOV 8 0200 – Smooth Radio mention by man, fair to poor signal, listening on Beverage at this point. +NOV 10 0104 - Pop music poor but //1323 on peaks. [Hall-Patch]
- SAUDI ARABIA SBC Radio Riyadh, Ras al-Khair. NOV 6 0100 Good; rapid-fire news items separated by attention signals, //594, 675, 1071, and 1467. [Contil
 - +NOV 6 0258 Over WRED with man in Arabic talking over classical music. News at hourtop with bits of fanfare between headlines. //weaker 1449. [Wolfish]
 - +NOV 7 2123 What 1521 used to sound like, has been replaced by this mega kilowatt monster. Extremely strong, and totally dominating the channel! [Salmaniw]
- 1449 SAUDI ARÁBIA SBC Radio Riyadh, Jeddah NOV 6 0101 Over/under UnID UK; rapid-fire news items //1440. [Conti] +NOV 6 0301 - Poor with news, //1440. [Wolfish]
- GIBRALTAR Radio Gibraltar, Wellington Front. NOV 5 2355 Very nice reception, and //internet, but of course, fading down and now co-channel to several other stations. Time check for 12:00 in English, so likely a UK station. But came back with a nice 'Radio Gibraltar' jingle ID at 0002. [Salmaniw]
 - +NOV 11 0001 Atop with Radio Gibraltar jingle and pop music. [Conti]

 ROMANIA Radio România Actualitati, Constanta. NOV 10 2000 Over/under Lyca Radio; "Radio România Actualitati, hora exacta," and time marker.
 - [Conti]
 UNITED KINGDOM Lyca Radio, London. NOV 6 0200 Over Romania; "From 1458 AM, online, on digital radio... the latest news update on Lyca Radio," into news, "From the Sky news center...." [Conti]
 +NOV 10 0107 Jingle ID, co-channel with Romania. Not terribly strong despite the 125 kW. Followed by Indian music, by 0110, Radio România Actualitati

 - UNITED KINGDOM BBC Radio Cumbria, Whitehaven. NOV 6 0900 A tentative logging. I could hear a BBC ID, and "From the heart of Liverpool". Three English BBC networks are listed, BBC Radio Newcastle, BBC Radio Devon, and BBC Radio Cumbria. The latter is closest to Liverpool. [Salmaniw] +NOV 7 1900 - Hourtop ID. Soon outfaded to Gold. [Wolfish]
 - UNITED KINGDOM Gold, Ashton Moss. NOV 7 1903 Upfaded over BBC Radio Cumbria with Paul McCartney's 'Jet'. It in turn soon outfaded leaving behind Romania and Lyca Radio. [Wolfish]
- +NOV 10 0900 Jingle ID into news. Fair reception, co-channel with other UK stations. [Salmaniw]

 FRANCE TWR Roumoules. NOV 7 2114 Excellent reception with TWR interval signal, and into Kabyle. What brought me here was that Saudi Arabia is here //945, which I've been listening to for the past 1/2 hour. Easily heard co-channel. Sorry, I'm not sure what Kabyle is. Got it, looked it up: A Berber language spoken in the north and north-east of Algeria. SBC Radio Riyadh is at Hafar al-Batin with 50 kW. [Salmaniw]
- SAUDI ARABIA SBC Radio Riyadh, Hafar al-Batin. NOV 7 0300 Good; rapid-fire news with attention signal between items. [Conti]
- 1476.267 IRAN IRIB Radio Iran, Marivan. NOV 10 0119 Another way off channel. Measuring tonight on 1476.267 compared to another co-channel on 1476.000. Snippets of what sounds like Quran chants, but I think that is coming from Egypt (Al-Quran al-Karim) listed with 10 kW (2 sites). [Salmaniw] 1467.37 IRAN IRIB Radio Qom, Qom. NOV 6 0100 – Loud het against 1467 Saudi Arabia. [Conti]
- +NOV 10 0114 Way off channel, but still dominating. Measured tonight on 1467.370 compared to on-channel 1467.000 for the other station (Saudi Arabia?). Fair copy. [Salmaniw]
 - +NOV 10 2100 Good; lively sitar instrumental through the hour, //strong 1278 but not //1503. [Conti]
- 1485 SPAIN SER Radio Santander, Soto de la Marina. NOV 7 0621 End of phone interview. Then, "En la Cadena Ser, hoy por hoy," followed by "Hoy por hoy
 - Santander." Local spots. At least one more SER outlet in behind this one. [Wolfish]

 UNITED KINGDOM BBC4 Carlisle. NOV 10 0132 Relaying the BBC World Service, //198, at fair level, but soon pushed out by Spain. Could still hear the BBC in the background, but then I checked and this time it was //BBC Radio 5 Live feed, making it from either BBC Radio Humberside in Hull with 2 kw, BBC Radio Merseyside in Wallasey with 2 km, or BBC Sussex in Brighton, with 1 kW. My head is spinning! [Salmaniw]

 UNITED KINGDOM BBC Radio Merseyside, Wallasey. NOV 6 0258 – Radio 5 Live with Neil Diamond's 'America'. //1341. Mixing with SER.
 +NOV 7 0623 – Upfaded over Spain with ID, "BBC Radio Merseyside," after they had played Paul McCartney's 'Another Day'. [Wolfish]
- +NOV 10 0900 "From the heart of Liverpool, this is BBC Radio Merseyside," into the news. Good reception. [Salmaniw]

 IRELAND. NOV 6 0337-, Nonstop 90s. This just has to be Ireland with clearly accented English then into music. Fades down to nothing at times, though. Only one that makes sense to me! Checked the online receiver at the University of Twente, and sure enough, it's them. Mostly music, but with announcements in English clearly (more or less) heard. I'm very pleased with this catch. Faded before 0400, but no longer sounds English. Neil Wolfish tells me, however, that they apparently went off the air, and so it might be a Pirate instead. Comments, anyone? [Salmaniw]
 - MOLDOVA Radio Moldova Actualitati, Cahul-Edinet. NOV 8 1949 Jazz fair to good // www.trm.md/ro/actualitati-online, very short delay. [Hall-Patch] UNITED KINGDOM Laser Hot Hits NOV 10 2000 - Poor in off-frequency subaudible het; "On short wave and online... hot hits dot co dot UK, this is the Short Wave Legend." into news. Laser Hot Hits short wave announced on its Facebook wall. "We are on 1494 kHz MW - Stewart Ross live after 9 pm tonight." [Conti]
 - +NOV 10 2052 "Laser Hot Hits" jingle into 'Midnight Train to Georgia' by Gladys Knight and the Pips. [Salmaniw]
 - +NOV 10 2200 Good; "On shortwave and online at Laser Hot Hits dot co dot UK, this is the Short Wave Legend," into news headlines, "From... news in Washington," then promo and back to music, "Who plays the best variety of music and more of it? We do... This is Laser Hot Hits." Listen to mp3 audio clip. [Conti]
 - +NOV 11 2017 ID and The Style Council's 'Long Hot Summer'. My reception was confirmed on their Facebook page. [Wolfish]
- 1503 IRAN IRIB Radio Iran, Bushehr. NOV 6 1930 Excellent; three chimes marking the hour, woman mentioned "Iran radio." [Conti]
 - +NOV 10 0141 Good reception with Call to Prayer. Nick pointed out a weak parallel which sure enough was there. Earlier he had them on 1026 as well. [Salmaniw]

- 1512 GREECE ERA Proto Programma, Hania. NOV 9 2008 Nick pointed out this very strange programming. After a search, we were able to conclude that it was from Greece, and likely the Proto Programma. Good to very good reception at times. Presumably the 1000 kW Saudi came up a few minutes later (1000 kW from Jeddah). [Salmaniw]
 - +NOV 9 2046 Jazz below Iran turned out to be this. Followed by Greek talk, and different sorts of jolly Greek music // http://webradio.ert.gr/i-foni-tiselladas; sometimes becoming quite good strength and dominant. [Hall-Patch]

 IRAN IRIB Radio Ardabil, Ardabil. NOV 9 2000 – Over/under Saudi Arabia and Greece; interval signal-like music //1197. [Conti]

- SAUDI ARABIA SBC Radio Quran, Jeddah. NOV 10 0147 Under-modulated, with Quranic chants. Some 1510 splatter, but otherwise pretty strong.
- SAUDI ARÁBIA SBC Radio Riyadh, Duba. NOV 9 2000 Good over Spain; Middle Eastern music, news intro at 2001, //1071, 1440, 1449, and 1467. First time received on 1521 during the DXpedition. [Conti]
- +NOV 10 0100 After an absence for a while, they are definitely back with news in Arabic. Not overwhelming, though, so wonder if on with a standby lower power transmitter? [Salmaniw]
- 1521 SPAIN SER Radio Castellón, Ctra Valencia. NOV 6 0100 - Good; in-studio discussion continued through the hour, //1044, 1080, 1485, 1539, 1584 and 1602. [Conti]

 - +NOV 6 0257 Good with promo for US election coverage with clips of Clinton and Trump. ID and news on hourstop. //1602. [Wolfish] +NOV 10 2147 No sign of Saudi Arabia tonight. Instead, superb reception of SER Radio Castellón with local programming. Radiocastellon.com, etc. Incredible signal for only 5 kW! [Salmaniw]
- ROMANIA Radio România Actualitati, Radauti. NOV 11 0258 Under VOA São Tome sign-on routine; choral national anthem. [Conti]
 - SAO TOME E PRINCIPE VOA Pinheira. NOV 6 0258 Yankee Doodle, and into VOA ID at 0300 and English news. Co-channel 15 kW Romania. Sometimes one stronger, and sometimes the other, but mostly the edge to STP. Good reception. [Salmaniw]
 - +NOV 6 2000 Over Romania and UK; "It's music time in Africa... This is the English Africa service... from the Voice of America in Washington." [Conti] +NOV 7 0300 Very strong reception tonight compared to last night with Yankee Doodle starting at 0258, and into English with Daybreak Africa. Romania
 - only weakly heard.
 - +NOV 7 2018 Very nice African 'High Life' music, //VOA internet. Often at armchair level, with occasional co-channel(s), especially Romania and Madeira. The VOA feed is www.voanews.com/t/60.html.
 - +NOV 11 2051 Excellent reception with their English to Africa feed, confirmed online. Within a minute, faded down to be briefly replaced with Romania with the Poland/Romania soccer elimination match. [Salmaniw]
 - UNITED KINGDOM Pulse 2, Huddersfield. NOV 6 0257 Under Romania with ID: "The greatest hits of all time, this is Pulse 2," and Bob Marley's 'No Woman No Cry'. And then obliterated by VOA São Tome onsigning. [Wolfish]
 - +NOV 10 0150 Playing Boy George's 'Ďo you really want to hurt me?' Fair with co-channel probable Romania. [Salmaniw]
 - +NOV 10 2300 Over Romania; "DAB digital radio, online at Pulse 2 dot co dot UK, 1278 and 1530 medium wave, across West Yorkshire, this is Pulse 2,"
- into Sky news. [Conti]

 1539 SPAIN SER Radio Manresa, Manresa. NOV 6 1930 Fair, over co-channel SER Radio Elche; "Sintonisa Barranilla(?), un programa... Radio Manresa."
- Barranilla spelling probably incorrect. Unable to find local program schedules for *SER* affiliates on the internet to get correct program name. [Conti]

 1548 IRAN IRIB Radio Iran, various sites NOV 6 2048 Man talking, //1503 though with delay, briefly rising to fair level above *Gold*, then back under. [Hall-Patch]

 MOLDOVA TWR Grigoriopol. NOV 7 1801 Good reception at 1800 with listed Bulgarian, but did fade a bit within a minute. On recheck at 1832, *Radio* Sawa (Kuwait), presumed, is very strong and totally dominating. Maybe not so fast. Not //internet, so perhaps Iran? But within a minute, TWR dominates again, this time in. [Salmaniw]
 - +NOV 8 2000 Good; one cycle of TWR interval signal, then off. [Conti]
 - +NOV 10 1912 Endtail of Romanian program with Bucharest address given, then TWR interval signal, Mixing with Gold, [Wolfish]
 - +NOV 10 2000 Good; *TWR* interval signal and off. [Conti]

 - SCOTLAND Forth 2, Edinburgh. NOV 9 2256 Various spots, "Your greatest hits, Forth 2" ID. Mixing with Gold. [Wolfish] +NOV 10 0900 "This is Forth 2 with the latest news next." A tough copy. Into news. Fair with lots of splatter. Local ads before the TOH with mentions of Scotland, Local news after the TOH, with mentions of Edinburgh, [Salmaniw]

 UNITED KINGDOM Gold, London. NOV 6 0022 – "The greatest hits of all time, this is Gold," followed by Glen Frey's 'The Heat Is On' and 'Airport' by The
 - Motors. [Wolfish]
 - +NOV 8 0200 Good; "On AM, digital radio, digital TV, and on the mobile, playing the greatest hits of all time," and "This is Gold" jingle into news. [Conti] +NOV 10 0201 ID clearly as, "This is Gold from Global, 60s, 70s and 80s, all night long." Seems to be other co-channels, very much like TIS frequency of 1610 stateside. A real mish-mash. Fair reception. [Salmaniw]
- ALGERIA RASD Rabouni. NOV 8 2000 Good; contemporary African vocal, time pips at 2001 into news. [Conti] IRAN IRIB Radio Iran, Zabol. NOV 7 0001 Over/under Smooth Radio; flute music //1503. [Conti]
- - UNITED KINGDOM BBC Radio Lancashire, Oxcliff. NOV 6 0900 Poor reception, but clear ID just after 0900 as, "This is BBC Radio Lancashire".
- [Salmaniw]

 UNITED KINGDOM Smooth Radio, Northampton/Southampton. NOV 6 0026 Billy Ocean's 'Suddenly', ID and Harry Nilsson's 'Without You'. [Wolfish]

 BENIN TWR Parakou. NOV 6 2200 Good; discussion in French through the hour. [Conti]

 +NOV 6 2208 Up to very good reception of TWR Africa in French with ID's and postal address at 2209. Then an interesting sounding interval signal twice (not the usual TWR), and into an English ID as TWR Benin. Rapidly faded down into oblivion. [Salmaniw]

 UNITED KINGDOM BBC Somerset, Taunton NOV 6 0047 – Johnny Nash's 'I Can See Clearly Now' and Bob Dylan song. [Wolfish]

 - +NOV 8 2234 Heard BBC mentions so checked www.bbc.co.uk/radio/player/bbc_radio_somerset_sound 2236-7 and music indeed was parallel and a ittle offset from web, fair to good at times. [Hall-Patch]

 UNITED KINGDOM Premier Christian Radio, Guildford-Peasmarsh. NOV 6 0043 – Upfaded over BBC; "Premier Christian Radio" ID by man and Christian
- music. [Wolfish]
 +NOV 7 2148 Good reception briefly until TWR Africa regained dominance just before 2150. English religious talk. [Salmaniw]

 1575 IRAN IRIB Radio Iran, Abadan. NOV 6 1930 Over Italy; three chimes marking the hour, ID by woman, "Islam Radio Iran," not //1503 or others. [Conti]
 ITALY Rai Radiouno, Genova. NOV 7 0459 Over/under Spain; pre sign-on tones and data burst, "Rai" ID.
 - +NOV 7 2233 Totally dominating for a few minutes, then back to a more Arabic sounding station. Good level while it lasted! Lively female announcer.
 - +NOV 8 0600 Good; data burst, marker and time check into news. [Conti]
 - +NOV 9 2143 Definitely the afternoon of Italian stations at very good level, totally dominating the frequency. [Salmaniw]

 UNITED ARAB EMIRATES Radio Farda, Al Dhabiya. NOV 6 0258 Over SER; man in Farsi talking over the hourtop with Pink Floyd music 'Time' in the
 - background. [Wolfish]
 +NOV 8 1928 Nice ID at 1928 for Radio Farda, and into a male vocal accompanied by a piano. Very good, but obvious there are a number of co-
 - channels. [Salmaniw]

 SPAIN SER Radio Ourense, Ourense. NOV 6 1930 Atop; "¡Carrusel Deportivo! Radio Ourense, Cadena Ser." [Conti]

 KUWAIT Radio Sawa, Kuwait. NOV 7 0315 Fading up over Romania; Radio Sawa ID into news brief. [Conti]

 ROMANIA Radio România Actualitati, Ioan Corvin. NOV 6 0000 Over Kuwait; time check, "Radio România Actualitati, hora exacta..." into news, //1179.
- - +NOV 7 0254 Good; Radio Romania ID with frequencies, then choral national anthem. [Conti]
 +NOV 10 0213 Good reception confirmed by website stream. 4 sites listed in Romania between 10 and 15 kW. Modern Romanian music. [Salmaniw]

 ROMANIA Radio Târgu Mures, Miercurea Ciuc. NOV 7 1959 Good; "Alternativa Muzicale" (Radioneumarkt program?), sign-off announcement, test tone and off. [Conti]





- 1602 SPAIN SER Radio Ontinyent, Ontinyent. NOV 10 0259 ID's by man and woman before hourtop as "Radio Ontinyente." Pips and SER news at 0300. [Wolfish]
 - +NOV 10 0259 Fair over co-channel SER stations; woman, "Radio Ontinyent... la solución..." [Conti]
- 1625 NETHERLANDS UnID. NOV 9 2245 Fair in lightning noise; 'To Love Somebody' by the Bee Gees, DJ said "Good evening to you," but otherwise speaking in presumed Dutch language. 2256 'Spirit in the Sky' by Norman Greenbaum. Spotvogel, Radio Casablanca, and Pandora among the stations listed on 1625 recently. [Conti]
- 1633 GREECE UnID. NOV 10 1947 Ongoing music, at outstanding levels playing a Greek version of Sonny and Cher's 'I've got you Babe!' [Salmaniw]
- NETHERLANDS Bluebird Radio. NOV 7 2300 Good in lightning noise; DJ mentioned Bluebird Radio into accordion music. [Conti]
 NETHERLANDS Monte Carlo Radio. NOV 11 2320 Just IDed in Dutch at good level. [Salmaniw]
 - NETTERLANDS Worte Carlo nadio. NOV 11 2320 Sust tibed in Dutter at good level. [Saintailw]
- 1663 UniD. NOV 10 2010 Strong open carrier, then into Neil Diamond's 'Beautiful Noise'. Very strong. [Salmaniw]
- 1677 SPAIN EAS Cabo de Peñas Radio. NOV 5 2307 Woman with marine weather in Spanish. Places included Porto and Casablanca. Ended at 2312. [Wolfish]
 - SPAIN La Coruña Coast Guard Radio. NOV 11 2311 Just signing off in Spanish at good/very good level with maritime weather. I believe there is an error in the MWList, as it only list Cabo de Peñas Radio, but clearly the ID was for La Coruña, and verified by some online marine radio guides checked. [Salmaniw]
- 1696 FRANCE CROSS La Garde. NOV 10 2200 Received in USB mode; announcements in French by a woman. Broadcasts daily at 2200 on 1696 and 2677 per the Meteo France website. [Conti]
- 1704 SPAIN EAC Tarifa Radio, Tarifa. NOV 10 2005 In bilingual Spanish/English. Tarifa is located to the south west of Gibraltar. Very strong reception. [Salmaniw]
- 1718 UniD. NOV 10 1947 1717.8 but with a variable transmitter. Drifted up to 1717.9 within a minute and 1717.96 a few minutes later. Seems identical to what I heard 3 years ago here! All of a sudden there must be at least 10 pirates above 1600! [Salmaniw]
- 1730 GREECE UnID pirate. NOV 6 0124 Fair reception playing 'American Pie', but with a lot of static crashes. At 0131, playing 'The Night They Drove Old Dixie Down'. [Salmaniw]
 - +NOV 7 0234 'Smoke on the Water'; Scorpions 'No One Like You' at 0236; Grand Funk Railroad's 'We're an American Band' at 0239; Jethro Tull's 'Aqualung'; gone with no announcement at 0045. [Wolfish]
 - +NOV 7 0246 Non-stop music, sometimes at good levels, but in the 30+ minutes I monitored, not a word was spoken. Deep Purple's 'Smoke on the Water' at 0235, carrier cut at 0246:19.
 - +NOV 9 2138 Pirate, presumably Greek. On each evening, mostly with lots of music. Transmitter cut for about 5 seconds, then back, although I'm not certain it's the same op. [Salmaniw]
- 1743 SCOTLAND Stornoway Coastguard Weather. NOV 8 1919 Good reception with Scottish accented English about marine hazards, etc. Still several hours until our local sunset. We're still experiencing a lot of static crashes today, like yesterday. [Salmaniw]
- 1755 SPAIN EAO Palma Radio, Mallorca. NOV 10 1942 In bilingual Spanish and English. Latter ID at 1943. Good reception. [Salmaniw]
- 1767 SPAIN EAO Cabo de Gata Radio. NOV 10 1937 Fair reception in Spanish. Weather report. Located on the south coast of Spain. [Salmaniw]

TRANS PACIFIC DX

- 1053 SOUTH KOREA Jammer. NOV 8 1038 The distinctive whooshing sound made it to the Maritimes, first time in maybe 4 years since a previous DXpedition. This started to show up weakly 1033, then faded up 1036-38. Only Asian found, but 9 kHz channels were still occupied by primarily British signals travelling across the pond in broad daylight. Those didn't quit until nearly 20 minutes after local sunrise in PEI. [Hall-Patch]
- 1548 UniD. NOV 8 1109 Man talking very weakly, but given there were British signals coming in, could it be UK? At 1111 Gold UK was running music per its webstream, and all the British stations are slightly below nominal per the MWoffsets list. The dominant signal on 1548, by 10dB, was at about 1548.010 kHz which aligns well with 4QD's offset. Although this offset was visible most mornings during the rest of the DXpedition, the 8th had the closest to audio. [Hall-Patch]
- 1638 UniD. NOV 8 1103 Woman talking very weakly 1104-1105, also 1107 man talking, music 1109, and man talking again 1117. But, always very weak to near imaginary. One of the Aussies seems a possibility but nothing like an ID. Frequency offsets were observed at 6, 8 and 12 Hertz below nominal, and there are several Aussies that are somewhat low in frequency listed in MWoffsets. [Hall-Patch]

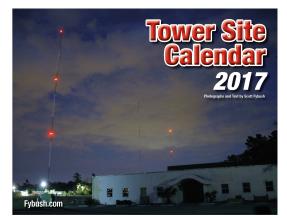
PAN AMERICAN DX

- 780 BRITISH VIRGIN ISLANDS ZBVI, Road Town, Tortola. NOV 10 1000 Over Radio Coro Venezuela; arrival and departure schedules for Road Town island ferries. [Conti]
- 820 COLOMBIA HJAD, Radio Vigía, Cartagena. NOV 10 1000 Popped up with a quick ¡Radio Vigía! into a rustic vocal with flute accompaniment. [Conti]
- 840 HAITI Radio-Télé 4VEH, Cap Haitien-Petite Anse. NOV 10 1000 Over CMHW Doblevé; French Christian vocals, 'Dashing through the Snow' interval signal. [Contil
- 860 CÜBA Radio Reloj, Jovellanos/Bolondrón. NOV 10 1001 Under CJBC; time marker and RR Morse code. [Conti]
- 900 CUBA Radio Progreso, San Germán-Urbano Noris. NOV 10 0858 Fair; 'Reportero RP' news, promo and canned ID, "Radio Progreso, cadena nacional, la onda de la alegría, transmitiendo desde la Habana, Cuba, primer territorio libre en América," and time check, "Cuatro en punto." [Conti]
- +NOV 10 0900 Fair to good reception with ID. I can hear the same under CBC on 600. Off the back end of our DKAZ, so an incidental logging! [Salmaniw]
- 910 VENEZUELA YVRQ, Caracas. NOV 6 1000 Fair; non-stop llanera music mix through the hour. [Conti]
- 940 BRAZIL UnID. NOV 11 2203 Portuguese religion. [Wolfish]
 - MÉXICO XEQ, Ke Buena, México, DF. NOV 8 0358 Fair; ad string, mentioned "punto mx" URL. [Conti]
- 1100 BRAZIL ZYK694, Radio Globo, São Paulo. NOV 10 2258 Over/under CBSI-5 (CBC French); sports commentary in Portuguese with reverb effect. [Conti] CUBA Radio Angulo, Mayarí. NOV 10 0600 Under CBSI-5; Angulo doorbells. [Conti]
- 1170 COLOMBIA HJNW, Caracol Radio, Cartagena. NOV 10 1000 Over/under WWVA; "Hora Caracol." [Conti]
- 1550 CUBA Radio Rebelde, multiple sites. NOV 8 0700 Rebelde sounder audible under CBEF Windsor. [Wolfish]





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THEY'RE BEAUTIFUL. THEY'RE TOWERS. THEY'RE IN OUR CALENDAR

Tower Site Calendar's 16th edition goes to press **CONTACT**: Lisa Fybush, 585-442-5411 (**lisa@fybush.com** or **scott@fybush.com**)

ROCHESTER NY — Open the pages of the 2017 *Tower Site Calendar* and you'll see art-deco buildings at twilight, lush fields of corn, cloudscapes to dazzle the imagination, and beautiful skies in myriad shades of blue.

And the towers. TV, FM, AM directional and nondirectional and a beautiful Blaw-Knox.

These photos are the reason people buy Scott Fybush's Tower Site Calendar year after year after year.

"Engineers are notoriously underappreciated for the hard work they do," says Fybush, who has worked in radio and television news for more than two decades. "The calendar shows some recognition for their design and maintenance of the infrastructure that allows all of us to have easy access to radio, TV and cell phones.

The 2017 edition, soon shipping from the Fybush Media store (fybush.com/shop) features thematic page designs, durable coil binding and pictures taken from Fybush's travels all over North America and beyond. This year's towers:

WBOB. The Jacksonville, Florida station signed on during World War II.

WWVA. A site dating back to the 1940s, still standing even after a recent severe storm.

WFEA in Manchester, New Hampshire. America's oldest vertical AM tower.

A tower farm in Hales Corners, Wisconsin. The site broadcasts radio to Milwaukee.

The site of the former CKSL. The second station to sign on in London, Ontario.

The Voice of America's Edward R. Murrow transmitting plant in Greenville, North Carolina. The only survivor of three VOA plants.

Two tower farms in the New Jersey Meadowlands. The towers broadcast New Jersey and New York City radio signals.

Ann Arbor's 107one. A rooftop site overlooking the University of Michigan campus.

KFXX in Portland, Oregon. A three-tower array that diplexes with its Vancouver sister station.

KELO in Sioux Falls, South Dakota. Celebrating its 80th anniversary in October 2017.

WBEE in Rochester, New York. The station playing country music for 30 years.

KKAP, Aptos-Capitola. A site camouflaged as flagpoles in the middle of a golf course.

KCTV in Kansas City. A self-supporting tower more than 1,000 feet high, now a local landmark.

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NTERNATIONAL

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