



arctic radio club

- First Medium Wave DX Club in Europe -

mv-eko

Säsong 62, nr 1
28 juni 2021 - allt

Stoppdatum:

<u>MV-Eko</u>	<u>Stoppdatum</u>	<u>Huvudredaktör</u>
Nr 2	26 juli	TL tips. Info och QSL resp red. e-post: torelarsson.dx@gmail.com
Nr 3	23 augusti	TL tips. Info och QSL resp red.
Nr 4	6 september	TL tips.

Nästa
Stoppdatum

26/7

TL (allt)

Hej!

Den blomstertid nu kommer – tecknen på pandemins lättnader slår ut som sommarblommor runtomkring oss. Fler och fler blir vaccinerade vilket gör livet oerhört mycket lättare. Dock lurar den otäcka Deltavarianten!

Sommaren pågår alltså för fullt, men vi tar ändå tillfället i akt och hälsar varmt välkomna till säsongens första MV-Eko! Ett nummer som vi tidigare kallade ”sommarnumret” och som i många, många år var Olle Alms baby. T ex så här skriver Olle i Eko nr 32/1, d.v.s. för precis 30 år sedan:

”Välkomna till MV-Ekos första nummer för säsong 32! Som vanligt den här tiden på året är tipsmängden blygsam, men detta uppvägs av en dos desto rikligare mängd info. Observera att det händer en hel del intressant på europascenen! Utöver infosidornas uppgifter kan nämnas att RFE nu ska köra över 819, 1080, 1260 och 1305 inne i Polen! 720 stänger dessutom tidigt numera och gör Radio Sfax i Tunisien ganska lätthörd.” Se där, lite radiohistoria på köpet!

I dagens nummer kan vi bjuda på en exklusiv artikel, det är vår medlem och ägaren till World Music Radio och R208, Stig Hartvig Nielsen, som skriver om stationernas historia, dessutom på *svenska*! Stort tack Stig!

Ny medlemsavgift

Vår kassör, GL, skriver att det saknas många medlemsavgifter. Tillhör du dem som inte betalt, men som fortfarande vill vara med i klubben, gör arbetet lätt för vår kassör – betala medlemsavgiften snarast. Se ”Sekreteraren” för alla uppgifter.

ARC/SWB-konvent våren 2022

Även om många har vaccinerats två gånger så känner vi en viss oro inför hösten. Vi planerar därför ett konvent i Jönköping till våren, närmare bestämt den **7-8 maj 2022**. Boka redan nu in denna veckohelg i din planering!

Dekaler och logotypes har vi denna gång fått från TN. Stort tack.



Grimetonanläggningen – aktuell med ny sändning den 4 juli.

I detta nummer förutom de fasta avdelningarna:

- * World Music Radio och R208 – SHN
- * Radiosenderne og antennene våre ifb FBK sitt årsmøte på Bergen Kringkaster 27.5.2021 – SM
- * 44 of 47 AM radio stations in Japan to switch to FM by 2028 – ”The Mainichi” 16.6.2021 via SM
- * WBZ Boston MA - 1030 kHz celebrates 100 years - iHeart station is featuring memorable moments this summer – Paul McLane, Radioworld 11.6.2021 via HeP
- * Declaration by the Director of Radio Tarma after threats from the Senderistas – ”Diario Correo” via GRA 4.6.2021, translation CB
- * DX var tidens melodi, men Hasse lyssnar fortfarande på mellanvåg – Billy Bengtsson, Dagledig.se 16.6.2021 via TN
- * NA-DX-tester säsongen 2020/21 – TL
- * Scandinavian Weekend Radio-1602 kHz (sistasida)

Nostalg-QSL:

- * EAJ203 Radio Sahara, El Aaiún-656 kHz – TL
- * Bayerischer Rundfunk, München-Ismaning-1602 kHz – Lars-Olof Hansson
- * Berliner Rundfunk, Karl Marx-Stadt-602 kHz – Lars-Olof Hansson
- * KLO Ogden UT-1430 kHz (brev och QSL-kort) – LR
- * KDKA Pittsburgh PA-1020 kHz – LR
- * HOT69 Onda Tropical, Chitré-1200 kHz – TL

Nya QSL:

- * R Experience, Wageningen-1008 kHz – GL och Pakistan Bc Corp, Lahore-1332 kHz – CR
- * Taraba State Broadcasting Services, Jalingo-1269 kHz – JM
- * KNDI Honolulu HI-1270 kHz – SM



ARC Newsflash:

För bidrag: lennart@weirell.se

Hemsida/blogg: www.arcticradioclub.blogspot.se/

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LOGGEN

**All Times in MV-Eko refer to
UTC unless otherwise stated.**

Noteringar i loggen:

HeP = Hermod Pedersen, Limhamn, lyssnat i torpet på Linderödsåsen

Europa

1035 3.6 0002 BBC R Sheffield. ”We no longer broadcast on this frequency...” JM
1377 7.6 0300 Asian Sound Radio, Ashton Moss, news, ID. FB
1440 6.6 2108 R208, Ishøj, Denmark, rock mx, EE ID. FB

Afrika

1206 7.6 2201 Emissor Provincial de Inhambane med nat. sång. Sändaren off vid 2205. TN
1368 11.6 2159 **Seychelles BC, Victoria.** Ett par gånger över Iran. Sänder nu 24h? JM
1377 11.6 2310 R Free Africa, Mwanza, African mx, ID. FB

Asien

1242 19.6 2100 R Sultanate of Oman, As Seeb, nyheter och id på arabiska, //1278 men sämre. HeP
1251 3.6 2152 Thor. Or. 06, Bangkok med snx. (1251,007) TN

Nordamerika



1380	25.6	0320	CKPC Brantford ON, pop mx, ID by YL. FB
1390	23.5	0400	WEGP Presque Isle ME, religious px, ID. FB
1400	16.6	0300	CBG Gander NL, ID and news. FB
1650	27.6	0100	WHKT Portsmouth VA, suck, inte ens midsommar utan NA. HeP
1660	25.6	0300	WWRU Jersey City NJ, EE ID, Korean px. FB
1660	27.6	0100	WWRU Jersey City NJ, "Jersey City, New York, 16-60 WWRU". HeP

Sydamerika



940	11.6	0203	ZYJ453 Super Rede Boa Vontade, Río de Janeiro RJ, med religiöst. HeP
950	30.5	0232	LR3 CNN R Argentina 950, Buenos Aires. HeP
1030	11.6	0202	LS10 R del Plata, Buenos Aires-San Martín, "Radionoticias del Plata". HeP
1360	27.5	0158	OZX7R R Siquani, Siquani med ett fint ID. TN
1380	8.6	0201	ZYI773 R Deus e Amor, Recife PE, religiöst. HeP
1380	21.6	0200	HJJD NSE Radio, Medellín med ID, störd av Deus e Amor. (1379,998) TN
1380	15.6	0201	OAU7L R Andina, Juliaca starkare än Deus e Amor. (1380,029) TN
1400	8.6	0200	ZYJ462 R Río de Janeiro, Río de Janeiro RJ. HeP
1440	29.5	0156	OAM7L R Solar, Espinar med ID, ganska störd. (1440,018) TN
1470	22.6	0215	OAU6E R Victoria, Arequipa stack upp en stund. (1469,951) TN
1470	27.5	0400	OAU4B R La Mega, Lima, Andean mx, ID. FB
1470	29.5	0231	OAU4B R La Mega, Lima, med ett "ring så spelar vi" px. HeP
1480	29.5	0156	OAZ7G R Espinar, Espinar med mx. Stängde 0201. TN
1500	23.5	0400	OBX4I R Santa Rosa, Lima, Andean mx, ID (1499.76). FB
1520	27.5	0157	HCRI5 La Voz de Guamote, Guamote överraskade med ett ID. (1520,005) TN
1540	15.6	0145	R Bendita Trinidad, El Alto med flera ID. (1539,998) TN
1620	8.6	0159	LRI309 AM 1620, Mar del Plata, Mar del Plata, "Desde Mar del Plata, provincia de Buenos Aires... AM 1620" och tangos. HeP

Oid/Tent Mexiko, Centralamerika, Västindien och Sydamerika

1640	8.6	0200	Tent R Hosanna Isidro Casanova BA, med tangos. HeP
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Summer log from Christoph Ratzler, Salzburg, Austria

It feels like you hear almost only thunderstorms this summer in the medium wave band, much stronger than in recent years, plus very weak signals that never come from a preferred direction. Nevertheless, something can always be heard at sunrise.

North America

1280	25.6	0245	CFMB Montréal/Saint-Mathieu QC 6254 km
1570	25.6	0235	CJLV Laval QC 6258 km

Mexiko, Centralamerika och Västindien

1400 24.6 0245 Harbour Light of the Windwards, Carriacou/Tarleton Point (cpm) 7827 km
1400 25.6 0230 Harbour Light of the Windwards, Carriacou/Tarleton Point (cpm) 7827 km

South America

1240 25.6 0240 OAU4V R Cumbre, Huancayo/Chilca (Jun) 10872 k
1270 24.6 0245 LS11 R Provincia de Buenos Aires, La Plata (Ba) 11591 km
1270 25.6 0230 LS11 R Provincia de Buenos Aires, La Plata (Ba) 11591 km
1290 24.6 0300 ZYH888 R Timbira do Maranhão, São Luís (Ma) 7876 km
1290 25.6 0250 ZYH888 R Timbira do Maranhão, São Luís (Ma) 7876 km
1350 24.6 0245 LS6 R Buenos Aires, Burzaco (Ba) 11611 km
1350 25.6 0230 LS6 R Buenos Aires, Burzaco (Ba) 11611 km
1380 24.6 0258 OCU4Y R Nuevo Tiempo, Lima (Lim) 10959 km
1470 24.6 0300 OAU4B R La Mega, Lima/Pantanos de Villa (Lim) 11015 km
1470 25.6 0230 OAU4B R La Mega, Lima/Pantanos de Villa (Lim) 11015 km
1500 24.6 0250 OBX4I R Santa Rosa, Lima/San Miguel (Lim) 11010 km

WinRadio Excalibur PRO/CSO, K9AY-40 Meter



✉ Från e-posten

John Ekwall 23.6.2021:

Tiden går fort....

Pysslar med skrapning-kittning-målning på sommarstugan. Jobbet blev försenat en månad pga vädret i maj. Någon "snäll" person har lyckats med att förkorta min Bolivia-antenn med drygt 100 meter. Blir reparation inför premiären i augusti då radion följer med. Den har inte varit på sedan slutet av mars.

Franck Baste 26.6.2021:

This is my participation for MV-Eko, sorry for my small contribution but the propagation at my place is very bad and I have a lot of storms this year which gives me a lot of static...

Jorma Mäntylä 27.6.2021:

Varmt i juni just nu 32,3 grader. Det har förekommit åskväder och antennerna har därför ofta kopplats bort.

Tore B Vik 27.6.2021:

Legger ved et par bilder fra AND16 som viser at vi har vinter der nord når vi besøker Andøya.



Thomas Nilsson 28.6.2021:

De sista veckorna har bjudit på väldigt dåliga konds. I slutet på maj var det några bra öppningar mot bl a Peru och en del offsets noterades. Tyvärr räcker inte min Flagantenn till för att lyfta signalerna. Nu är vi igen på väg mot kortare dagar och förhoppningsvis om några veckor kanske situationen förändrats.

Hermod Pedersen 28.6.2021:

En massa åska nere på kontinenten har försvårat lyssnandet de senaste veckorna. I stället har jag roat mig med nya antenner och att jaga konstiga störningar.

Det var nya dubbelbävaren som ökade behovet av att reda ut det senaste årets störningar, som jag nu ringat in till Perseus. Ett tag trodde jag att eländet kom från datorerna, men det visar sig att det är Perseus som skickar ut en massa MV-störningar. Den gillar inte samverkan med andra SDR, ensamt är det inga problem. Trist, men nu vet jag i alla fall var boven finns. Återstår att fundera ut lämpliga lösningar.

Jag får under tiden glädjas över dubbelbävaren, en kombo med två trådar på samma stolpar.

Fast experterna skulle nog avfärda spektaklet som, tja, ett spektakel, där den går i zigzag längs kohagens stängsel. Till mitt försvar vill jag andra att det faktiskt inte var min idé, då jag förläst mig på antennteorin, det var Allans idé, han med korna. ”Varför kan du inte dra trå’ en längs med stängslet?”

Varför??

Det förstår ju alla. En zigzagbäver, ja men, hallå...

Fast förra året gjorde jag som Allan sa, zigzaggade tråden längs taggtråden.

Till min förvåning visade det sig vara en utmärkt antenn.

Så efter att ha studerat Christoph Ratzer dubbelbäverinfo, och rådfrågat honom, gick jag sta och inköpte en paketylösning från Jan Šustr på RemoteQTH i Tjeckien (<https://remoteqth.com/two-wire-beverage.php>). Och efter en helgs jobb, tillsammans med före detta och presumtive DXaren Bengt Svensson, har jag nu vad som torde vara mina mest genomtänkta antenner i öst och väst -- trots alla teorier fungerar de förtjusande bra. Två exempel:

På 1432 kan jag plocka in VoA Djibouti helt ren åt ena hållet -- åt andra är det bara Smooth Radio.

På 1467 har jag enbart Paradijs i väst och Qom lika fint i öst.

Fast, visst, på vissa frekvenser som 1440 får jag dras med SHNs rocksändare, men det går ibland att höra gamla dominanten i Riyadh över rocken, vilket väl får anses som bra med tanke på 0,5 kW tio mil bort. Bävvar är härligt toleranta, de måste inte vara perfekta för att fungera. Så länge man inte lägger dem på direkt marken. BOGAR blir aldrig mer än nödlösningar som jag slutat med sedan TN fått mig att begripa att en bäver vill ha luft under sig.



ARC

SEKRETERAREN MEDDELAR...

28/6 2021

Tore Larsson, Frejagatan 14A, SE-521 43 FALKÖPING
Tel: +46 (0) 703208970; e-mail: torelarsson.dx@gmail.com

“Nygammal” medlem

MK Malcolm Kirk, 7 Spencer Street, Gravesend, Kent, UK-DA11 0PT. Phone number: +44 7772 794450.
E-mail: malcolmbkirk@gmail.com

”I was a member of the ARC in the late 70’s/80’s. I left the UK in 1980 and started a career which took me all around the world. I am now spending more time back in the UK and living about 29 km to the east of London in a town called Gravesend. It’s been nice to return to MW dxing after all these years too - that interest never left me even when I was living overseas. I have a AOR7030 and a Perseus, and a EWE and Wellbrooke loop in the garden. I have been surprised that even though we are so close to the summer equinox, stations in North America continue to be heard here in the hours before dawn. There is nothing that would surprise you in Scandinavia, but I still get a thrill listening to the likes of VOXM, CBGY, CJYQ, CFRB/WINS, WBBR and CFMB. I am enjoying the warm weather now but I can’t wait for the winter dx season!

/Welcome back Malcolm! We often like to see your signature in MV-Eko- ed/

Ny säsong – ny medlemsavgift

Medlemsavgiften för den nya säsongen föreslås bli oförändrad, **100 SEK** för medlemmar i Sverige och **15 EUR** för medlemmar utanför Sverige.

Betalningsalternativ:

* **Bankkonto:** Göte Lindström har ett bankkonto för klubbens in och utbetalningar hos Skandiabanken med kontonummer 91598550650. Vid betalning ange Medlemsavgift och din signatur så att vi vet från vem betalningen kommer.

* **Utlandsbetalningar:** SE54 9150 0000 0915 9855 0650. Vid betalningar i SEK och EUR anges BIC: SKIASSESS. Vid betalningar i övriga valutor anges BIC: DNBANOKK

* **PayPal:** Betalningsmottagare gote.lindstromdx@gmail.com Vid betalning via PayPal, lägg till **15 SEK** eller **2 EUR**.

WRTH 2022

Tänk vad trevligt det är när man får respons på någonting! I detta fall är det vår efterlysning i säsongens sista Eko som gett resultat. RFK Ronny Forslund kommer att ombesörja hanteringen av nästa års WRTH. Ronny kommer, när det är så dags, att återkomma med alla uppgifter.

NRC AM Radio Log



Now Accepting Pre-Orders for August 2021 shipment:

The National Radio Club, the World's Oldest and Largest Broadcast Band DX Club is proud to announce the publication of the 42nd edition of the AM Radio Log. The AM Radio Log is a source for information on AM Radio Stations in the United States and Canada. The Log contains 304 pages of individual station data and cross references and an additional 12 pages of instructions in 8-1/2" x 11" size, 3-hole punched U.S. loose leaf format. This publication fits nicely into a 1" three-ring binder. Reference lists include State/Provinces in frequency order, listings of regional groups of stations in the groups section and a comprehensive list of FM translators that are now simulcasting with AM broadcasters.

Order by snail mail by check or money order in US funds, Colorado Residents Only please add 8% Sales tax (or your local Colorado Sales Tax Rate if lower) to National Radio Club, P.O. Box 473251, Aurora, CO 80047-3251 or order using your Pay Pal account at <http://www.nationalradioclub.org/>

Member/Non-member outside US/Canada Price **US\$ 55.75** Global Priority Mail.
(Prices subject to changes if USPS raises the postage!)

Ändrad e-mailadress

LR Lars Rydén: lryden@live.com

World Music Radio/Radio208

Som ett bidrag till verksamheten för dessa stationer, har klubben skänkt 1 500 DKK.

SHN: "Fik stor överraskelse, da jeg tjekkede min bankkonto. Stort, stort tak for donationen fra ARC til WMR. Det varmer med opbakning."

Medium Wave Circle launches new website – new for 2021

Big News for 2021: Today the Medium Wave Circle is excited to launch its new future-look website. This is will bring an up to date experience for members and non-members alike and replace the out-of-date previous version.

Some of the features of the new website are:

- * easy to use membership renewals with secure online payment
- * access to the full archive of MWN (all 500 issues)
- * access to the latest 2020 Editions of the All Time DX Heard in the British Isles
- * a new section for news and feature articles
- * a completely new and re-written library

For the first time we also host the archive of the European MW Guide which was the most complete directory of radio stations in Europe.

All the content is either new or completely revised and updated. Most importantly we want our website to be unique and that is why the features, photos, QSLs and audio clips are not to be found elsewhere online. That has been made possible due to the contributions from members – thanks to everyone who stepped forward.

The new website has been carefully designed to work on desktop PCs, laptops, ipads and even smartphones. It has also been updated to improve security - you will notice the https web address & the padlock next to the url in your browser. See <https://mwcircle.org/>

(Stuart Heathcock and Steve Whitt, mwcircle 1.6.2021)

1360 WNJC Washington Township NJ – 1360 kHz DX tests



Återigen kör denna station tester. Man började redan den **1 juni** och sänder under hela juni varje morgon från kl 0400 UTC till 0500 UTC med "daytime pattern and power 5 kW".

Från den 1 till den 7 juli sänder man tester från 0400 UTC till 0900 UTC med "daytime power, 5 kW but into an omnidirectional pattern."

Den 4 juli sänder man en "Special Independence Day-test" från 0000 UTC till 1000 UTC.

Från denna test kommer lyssnarrapporter att besvaras med ett special-QSL.

E-mailadress: les@highnoonfilm.com

(Les Rayburn, NILF NRC & IRCA Courtesy Program Committee Chairman)

Alexanderson Day 2021

The annual transmission on Alexanderson Day with the Alexanderson Alternator on VLF 17.2 kHz with the call sign SAQ is scheduled for **Sunday, July 4th, 2021**.

The Alexander association are planning to carry out two broadcasts to the world from the old Alexanderson alternator SAQ with minimal staffing in place. Due to the ongoing pandemic, no visitors will be allowed to the transmitter hall, during the transmissions and there will be no visitor activities. Instead, you can watch both transmissions live on our [YouTube Channel](#).

Two transmissions are scheduled as follows:

1. Startup and tuning at 10:30 (08:30 UTC) with a transmission of a message at 11:00 (09:00 UTC).
2. Startup and tuning at 13:30 (11:30 UTC) with a transmission of a message at 14:00 (12:00 UTC)

More details on the transmissions and how to send QSL reports, will be posted here, closer to the transmission date. If you are planning to visit World Heritage Grimeton Radio Station, first see grimeton.org for visitor's information.

The world heritage site Grimeton Radio Station is a living cultural heritage. All transmissions with the long-wave transmitter SAQ are therefore preliminary and may be set at short notice.

(<https://alexander.n.se/alexanderson-day-2021/>)

KFON-KFOX-KFRN Long Beach CA info

The other day I was in Long Beach at the parking lot where the former Jergins Trust Building once stood.

KFON was an AM radio station that began in Long Beach in 1924, it became KFOX and is still on the air today as KFRN on 1280 kHz. KFON began broadcasting in 1924 as a 100 watt station on 1290 kHz. The station was located at the Jergins Trust Building on the corner of Pine Ave and Ocean Blvd. It went on the air on March 5th 1924.

https://www.6ccm.org/2020/03/kfon-1924-to-present_26.html

(Mike Sandburn, IRCA via WOR 24.5.2021)

WABC Musicradio 77

Enjoy the story of one of the most well known and loved Radio Stations of the USA. Now a talk station since many years it has recently returned to some Music programming. It's 77 WABC in New York, with transmitter in Lodi, New Jersey, 50 kW!

(via Svenn Martinsen, ARC 19.6.2021)

Baltimore Radio History

<http://www.kilduffs.com/Media.html>

(via Svenn Martinsen, ARC 19.6.2021)

Internet Explorer går i graven

Den klassiska webbläsaren Internet Explorer kommer från och med 15 juni nästa år inte längre fungera på de flesta datorer, uppger Microsoft i ett blogginlägg.

I en tid innan Google blivit ett verb och modemuppkoppling till internet krävdes var Microsofts Internet Explorer världens ledande webbläsare.

Loggan, som består av ett blått "E" och en sned cirkel, blev för många en synonym till fenomenet "att surfa på nätet". Den klassiska webbläsaren lanserades redan 1995.

När det sena 90-talet blev tidigt 00-tal började dock allt fler användare byta till snabbare, säkrare och mindre buggiga webbläsare som Mozilla Firefox, Google Chrome och Safari. 2015 fick till slut Microsoft nog, och började att fasa ut Explorer mot den mer moderna webbläsaren Microsoft Edge.

I onsdags kom beskedet från företaget att den 15 juni 2022 kommer att bli den sista dagen för Internet Explorer-användare att nyttja webbläsaren. Programmet kommer vid den tidpunkten inte längre ha ett tillräckligt uppdaterad mjukvarustöd, och blir således omöjligt att köra på de allra flesta datorer, skriver Microsoft i ett blogginlägg.

Redan den 17 augusti i år kommer mjukvaruprogramtjänster som Microsoft 365 och andra appar inte längre stödja Internet Explorer.

Enligt Stat Counter är det endast 0,71 procent av världens internetanvändare som fortfarande använder Internet Explorer, och nyheten kommer således för de flesta endast draperas in i ett nostalgiskimmer över en tid då mänskligheten tog sina första stapplande steg ut i en mer digital tillvaro.

(Joel Arvidsson, Göteborgs-Posten 21.5.2021)

EDXC Conference 2021 postponed

Sadly, we will need to postpone the EDXC conference that was due to take place in September 2021. Therefor, we are instead looking into options of rescheduling the next EDXC Conference to take place in May 2022. (Chrissy, SG – <https://edxcnews.wordpress.com>)

Från Christoph Ratzert

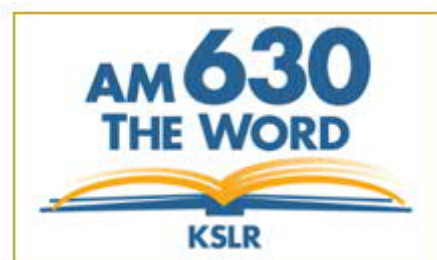


Today, 3.6.2021, the single K9AY antenna was installed in perfect weather, loop range now 40 metres, reception performance and switching of direction (Asia/South America) works excellently.

Thomas Nilsson, Mardalsvägen 372, SE-262 93 ÄNGELHOLM
 Tel: +46-431-27054; e-mail: thomas.nilsson@ektv.nu

TBV – Tore B Vik

CFQR Montréal QR 600 Rajiv Pancholy
 KSLR San Antonio TX 630 Marcus Burgos
 WMFN Peotone IL 640
 WTRU Kernersville NC 830
 WDVH Gainesville FL 980 Mark Schucker
 KNDK Langdon ND 1080 Brian James
 WCHP Etowah TN 1220 – NRC test
 CFAJ St.Catharinaes ON 1220
 KCUP Toledo OR 1230 – NRC test
 WATT Cadillac MI 1240 Kerry Davis
 WLIK Newport TN 1270 Angela Wilkerson
 KROP Brawley CA 1300 Iliana Felix
 KGLB Glencoe MN 1310 Mark Wodarzyk
 WYRD Grenville NC 1330 Mark Hendrix
 KVBR Brainerd MN 1340 Jeff Hilborn – sales manager
 KACT Andrews TX 1360 Rick Keefer
 KHVK Winona MN 1380 Tony Abfalter – Director of Engineering/IT
 WEBR Niagara Falls NY 1440 Dave Gillen
 KKXL Grand Forks ND 1440 Dave Andrews
 KWHW Altus OK 1450 Cameron Dole
 KKZZ Port Hueneme CA 1550 Bob Allen
 WMYC Columbus OH 1580 Michelle Gatchell
 Somos Radio 530, Buenos Aires
 OAX4M R María, Lima 580 Giampiero Bernardini
 OCX4R R la Inolvidable, Lima 660
 WKVM R Paz, San José 810 Alan Corales
 WXEW R Victoria 840, Yabucoa PR 840 Linda M. Calderon
 WABA La Grande, Aguadilla PR 850 Erivi Perez Suzaña, Gerente WABA Radio
 HJNJ LV de Cañaguante, Valledupar 860 Jairo Jiménez Fadul
 HJZH R Verdad y Vida, Medellín 870 Claudia Rios
 HJGB R Calima, Cali 940
 XEMMM LV de la Frontera 940 Aldo Noé Pérez Director
 YVLB LV de Carabobo, Valencia 1020 Yovany Hernandez
 XETUL R Mexiquense, Tultilan 1080
 HJDI R Bolivariana, Medellín 1110
 OAU4J R Feliz, Lima 1110 Miguel Angel Gutarra Medina
 HJKR R Maria, Bogotá 1220 Giampiero Bernardini
 OCX1Q RPP, Tumbes 1290
 HCC04 LV de Su Amigo, Esmeraldas 1340 - FB
 ZYL231 R Onda Viva, Araguari (MG) 1490
 HCCC4 R La Voz, Manabi 1570 Iván Moreira periodista



LSD – Lars Skoglund

AM-Italia Network, Villa Estense (PD) 918 certifikat som pdf-bilaga. V/s Maurizio Anselmo, President
All India Radio, Guttack 972 kort från New Delhi

Radio Pakistan, Peshawar 1260 kort med rek. V/s Asad Ayub, Deputy Controller, Frequency Management
KMNQ Brooklyn Park MN 1470 brev, visitkort, coverage map. V/s Armando Quintero, General Manager
KYYW Abilene TX 1470 brev, visitkort, dekaler. V/s Benjamin Hight, Market Engineer

JUS – Jussi Suokas



ABC 3WV Horsham 594

ABC 3RN Melbourne 621

ABC 5RN Renmark 1305. Alla via Graham Himmelhoch-Mutton

3EL Gold Central Victoria, Bendigo 1071 FB, epost Craig Meddings DJ, Amateur Radio Operator:
VK3CRG

3CS Colac Vic 1134 epost Nick Hay, General Manager

5RPH Adelaide 1197 fb

KSVC Richland UT 980 epost Beau Lund, Operations Manager

KIMM Rapid City SD 1150 epost Tracy Krsnak, CE

KNRV Englewood CO 1150 epost Jose Pablo Coello

KCSF Colorado Springs CO 1300 Scott D. Jones, Vice President/Market Manager

KTMM Grand Junction CO 1340 epost Jim Davis, Sports Director

KYCN Wheatland WY 1340 epost Kent Smith, Owner

KFRU Columbia MO 1400 epost Dennis Larimer, Operations Manager

WFMB Springfield IL 1450 epost Frank Konwinski CE (pensionerad sedan början av mars)

KLMS Lincoln NE 1480 Robert E. Cook, Corporate Engineer

JE – Jan Edh

Das Rundfunkmuseum Cham 801 med tryckt QSL-kort i brev, Ingen v/s.

LRA7 R Nacional Córdoba 750. Via Facebook, v/s María Elena Troncoso, Directora

OBZ4N La Voz de la Liberación (Radio Unión), Lima 880. Via Facebook, ingen v/s.

JM – Jorma Mäntylä

BBC R Sheffield 1035 ep v/s Rob Rose journalist

Taraba State BS Jalingo 1269 JPG-brev Tanko Kaura Lodiya, /*Se detta QSL längre fram i detta Eko!*

JOEG NHK1 Asahikawa via Wakkanai 927 k+b 1 m

V o Hope 1287 k 3 m

3RN ABC Melbourne 621 ep Graham H-M

5CC Port Lincoln 765 fb 2 timmar

WFEA Manchester NH 1370 ep Peter Stohrer CE

KMNQ Brooklyn Park MN 1470 ep Armando Quintero GM

ZP11 R Caritas 680 ep Pedro Portillo, Director Operativo



Bengt Ericson, Minnesvägen 1, Lgh 1205, SE-352 23 VÄXJÖ
Tel +46 (0) 709851860; e-mail: bengt.ericson@telia.com

Australia

A new station on 1611 kHz noted this evening 21.5.2021 in Launceston, Tasmania. With programming called AFL nation. This is a SEN station. I am not sure how long this station has been on air.

https://web.acma.gov.au/rrl/assignment_search.lookup?pEFL_ID=7780468

(Martin Greer in Launceston, Tasmania to ICDX-AM@groups 21.5.2021)

I would suspect it would have only been on the past few weeks, I first logged it on Wednesday this week. (Paul Blundell, ICDX-AM@groups 21.5.2021 via Ydun's Medium Wave Info 21.5.2021)

Austria

Starting on Thursday, June 3rd, 2021 TeleRadio1 starts with a one-hour Italian magazine on medium wave 1476 kHz. A 1000 watt transmitter from the museum radio in Bad Ischl in the Salzkammergut in Austria is used for this. You can hear the program every Thursday evening from 9 p.m. to 10 p.m.

Reception reports can be sent to info@teleradio1.com We answer correct reception reports with an e-QSL card. (TeleRadio1.com via Svenn Martinsen 29.5.2021)



Czech Republic

Radio Dechovka plans to transmit on 1260 with 10 kW from Líbařnice:

https://www.radioeins.de/programm/sendungen/medienmagazin/radio_news/beitraege/2021/radio_dechovka.html The antenna seems to be a cage antenna looking similar like ARRT antennas.

(Marco via Ydun's Medium Wave Info 18.6.2021)

Denmark

World Music Radio - from April 2021 also on MV 927 kHz with Copenhagen as coverage area. From June also on 25800 kHz from a 110 meter high antenna mast in southern Aarhus, which is Denmark's second largest city.

(Stig Hartvig Nielsen 24.6.2021)

France

“Mediumwave broadcasting has largely been history in France since 2016. It is therefore not surprising what happened on May 31, 2021, in Nomeny, between Nancy and Metz: the masts of the medium-wave transmitter disappeared from the landscape.

The station Nomeny has been switched off since 2014. At that time, Radio France had already separated from the frequencies 792 kHz from Nieul near Limoges and 945 kHz from Muret near Toulouse. The operation of the medium waves still remaining after that ended in 2015.

In Nomeny there were two frequencies: 1350 kHz in single-frequency operation with Nice-Antibes for France Inter and 837 kHz for the former “Réseau Ondes Moyennes”. France Inter's mediumwave broadcasting was discontinued at the end of 1996. At that time, the channels on 675, 1071 and 1161 kHz were also switched off.”

(Radio Eins Radio-News 11.6.2021 via Mike Terry, mwcircle 11.6.2021)

Roumoules is in French territory 150 km north of Monaco, but the center belongs to a Monegasque company MMD, which belongs to the Prince's government. The frequency of 216 kHz is a frequency allocated to Monaco by the ITU. It was in 1974 that the French govt exceptionally authorized RMC to build the center in Roumoules. A small village surrounded by lavender fields.

(Christian Ghibaudo 2.6.2021)

Germany

1044 MDR, Wilsdruff demolition maybe coming soon. Next MW transmitter is going to be removed:

https://www.radiomuseum.org/forum/eine_chance_fuer_den_sender_wilsdruff.html

It was planned on the 8th of June, but was canceled for now because they needed to block the highway.

(Marco via Ydun's Medium Wave Info 9.6.2021)

Guam

630 KUAM Agaña – call change to KICH (May 18).
(NRC DX News 88/17)

Ireland

RTE's only LW/MW transmitter, the 252 LW RTE Radio 1 is scheduled to be off the air for almost two months this summer for mast "essential maintenance".

According to RTE TV Teletext Page 169 (engineering info) the shutdown is from 15th June to 14th August 2021. https://forums.digitalspy.com/discussion/comment/98962205#Comment_98962205
(via Mike Terry, WOR 23.5.2021)

Israel

All AM transmitters in Israel have been shut down. There was indeed an experimental transmission from a transmitter in northern Israel at a frequency of 1458 kHz 10 kW for a few hours and it was stopped.
(Offer Barth via Ydun's Medium Wave Info 29.5.2021)

Japan

According to "Spotsr Hochi News" and other media; The representatives of Japanese 47 commercial AM radio broadcasters held the online meeting on June 14, they announced 44 of 47 broadcasters have decided to stop AM broadcasting until 2028 and change to FM. Only 3 broadcasters in Hokkaido and Akita have not decided yet. 3 AM broadcasters in Tokyo – TBS Radio (954 kHz 100 kW/90.5 MHz 7 kW), Bunka Hoso (1134 kHz 100 kW/91.6 MHz 7 kW), Nippon Hoso (1242 kHz 100 kW/93.0MHz 7 kW) will do the last decision in 2025. 28 AM broadcasters will start the demonstration experiment to stop AM in 2023-2028.

The reasons are 1) It is financially impossible to renew the old AM transmitter equipment, 2) The simultaneous AM/FM broadcasting has been the severe burden for finance. They add the number of internet/mobile phone (using "radiko" site or App) listeners have exceeded that of radio listeners, especially in younger generation. (*See special article in this issue-ed*)

(Takahito Akabayashi, Tokyo, Japan, WOR 15.6.2021 via Thomas Nilsson)

Netherlands

FlakkeeNieuws has submitted its license for 828 kHz.

Hot Radio Hits 891 kHz on air again. It has been off the air for several weeks.

Test broadcast heard on 900 kHz from probably Sitara FM.

Twente Gold AM from Hengelo now has a license for 1467 kHz instead of 846 kHz.

Radio Podenco from Warffum is licensed for the LPAM frequency 1602 kHz.

<https://radio-tv-nederland.nl/>

(Marco via Ydun's Medium Wave Info 5.6, 16.6 and 21.6.2021)

Norway

"We have a fault in the almost new 1611 kHz transmitter that broadcasts our classic country station "The C". So the station is silent. The technician is working on the case.

Our second AM station Radio Northern Star continues at 1314 kHz, (morning plus afternoon-midnight, borrowed from FBK - Foreningen Bergen Kringkaster) and 5895 kHz (0530-midnight)."

(Svenn Martinsen 24.6.2021)

United Kingdom

Lots of **clear frequencies on MW** today as a result of BBC local radio closures yesterday. Various frequencies fell silent mid sentence during their re-tuning announcement. Sad day as real local radio continues to vanish off MW. Gaps left behind include 729, 765 and 1026 in Eastern England; 774, 855, 1035 and 1503 in Northern England; 792, 873 and 1341 in N Ireland.

(Steve Whitt, mwcircle 24.6.2021)

(*Complete information on affected stations, see MVE 61/21- ed*)

Tore Larsson, Frejagatan 14A, SE-521 43 FALKÖPING
 Tel: +46 (0) 703208970; e-mail: torelarsson.dx@gmail.com

Call Changes May-June

- 1250 KRRD Fayetteville AR – call change to KPBI (May 14).
1520 WTBE Mineola NY – call change to WJDM (May 27).
 (NRC DX News 88/16 and 88/17)

Canada

- 710 CKVO Clarendville NL – Like CHCM-740 (below), it has now been confirmed that CKVO has been, for the past five years, a full-time rebroadcaster of VOXM-590 with no local programming.
- 730 CHMJ Vancouver BC – April 18th marked the first game of the first season that AM 730 All Traffic All the Time has provided play-by-play coverage of the Vancouver Whitecaps FC (Football Club). There are also pre- and post-game shows, for an hour before and after each soccer match.
- 740 CHCM Marystown NL – The July 2019 CRTC approval decision for a move to FM was quoted last issue, with its mention of 20 hours per week of local programming, but it has now been confirmed that, five years ago, CHCM became a full-time rebroadcaster of VOXM-590 with no local programming.
- 800 CHAB Moose Jaw, format to CLR/REL (ex-NOS/OLD).
- 930 CJYQ St. John's NL slogan to "930 New Country."
- 980 CKNW BC New Westminster BC – CKNW Vancouver Whitecaps soccer feature programming, such as Coach's Corner, has been added, but not live game coverage, which is now aired on CHMJ-730.
- 1220 CFAJ St. Catharines ON now streaming. Word out of the St. Catharines area is a future website with an active streaming link for Oldies/Classic Hits CFAJ 1220 is now up and running. After a year of testing it appears that the official launch of "Classic 1220" is just around the corner. **W:** <https://www.classic1220.ca/>
 Joe Gurney, the technician at Classic 1220, informed that the station is transmitting on 1220 kHz with 10.000 Watts. CFAJ is a resurrection of the former 1220 CHSC site which went dark a number of years ago and has sat dormant since then. It has been a tough task to rebuild the site and get it operational once again.
- 1420 CKDY Digby NS – CRTC approval has been received to make permanent the emergency switch to FM after the transmitter was vandalized more than a year ago. 1
 (Dan Sys, Canadian Radio News via Jon Pearkins via IRCA's DX Monitor 58/34)



Rogers Radio

1310 CIWW Ottawa ON became CityNews last December, to match the company's CityNews TV network and associated stations. Rogers has now announced that the rest of its All News AM and FM stations will be renamed CityNews in the Autumn. Exact names have yet to be announced, except for CIWW, which became CityNews Ottawa and The Valley.

Stations concerned: 570 CKGL Kitchener ON; 660 CFFR Calgary AB; 680 CFTR Toronto ON; 1130 CKWX Vancouver BC.

(Dan Sys, Canadian Radio News via Jon Pearkins via IRCA's DX Monitor 58/35)

Bell Media Radio

Bell has changed the name of almost 30 of its stations across the country to *Bounce Radio*, with little or no change in music format.

590 CFTK Terrace BC; 800 CKOR Penticton BC; 870 CKIR Invermere BC; 1240 CJOR Osoyoos BC; 1340 CFFC Creston BC; 1400 CIOR Princeton BC.

(Dan Sys, Canadian Radio News via Jon Pearkins via IRCA's DX Monitor 58/35)

530 CHLO Brampton ON first AM station in Canada to adopt HD Technology

In another milestone and innovative move, Evanov Communications announced that today it began testing CHLO in HD. CHLO was the first station founded by the company. It is a heritage ethnic station that programs to many cultural and linguistic communities in the Toronto CMA. Its primary reach and focus are on the very large and diverse South-Asian audience.

530 CHLO is the first and only AM station in the country to adopt digital HD technology. Evanov's VP and Regulatory Affairs, Carmela Laurignano, said: "We are excited to be on the leading edge. Radio broadcasting has endured, withstood, and adapted over its history and continues to remain relevant because operators have understood and adjusted to market conditions. These last few years have been especially challenging for the medium. Unregulated platforms and distribution mechanisms have been allowed to run rampant while radio continues to be taxed with restrictions and fees. Distribution of the over-the-air programming not only offers a more reliable, clear signal and sound for the listener, it might also prove in some cases, to be a lifeline for the AM band which is so challenged to the point of being abandoned. The Covid-19 Pandemic effect has further aggravated the situation."

(Canadian Radio News 8.6.2021)

530 CHLO Brampton ON – June 8th marked the beginning of digital HD testing in Hybrid IBOC, making CHLO the first station in Canada to use HD on AM. There is already a report of interference on the international maritime Navtex frequency of 518 kHz.

(Dan Sys, Canadian Radio News via Jon Pearkins via IRCA's DX Monitor 58/35)

USA

600 WRQX Salem OH drops Classic Country for Conservative Talk.
(Tore B Vik, ARC)

1300 KKOL Seattle CA is back on the air //KNTS-1680, "La Patrona"

1520 KOKC Oklahoma City OK – granted STA ext., U1 10000/10000,
tower 35°20'01/97°30'18.

1580 KBLA Santa Monica CA, now BIN, ex SS

1640 KDZR Lake Oswego OR to Regional Mexican "La Patrona", June 1.

1640 WSJP Sussex WI - slogan & group to Relevant Radio Milwaukee.
(Lance Venta, Radioinsight 31.5.2021)

1690 WPTX Lexington Park MD - format to AC/EZL (ex-NOS); slogan to "Your Easy Favorites."

1700 WRCR Ramapo NY – granted STA extension, U1 2500/250, 175' LW at 41°11'22/74°00'55.
(NRC DX News 88/16 except as noted)



WFME is on its way back with 12.5 kW and omnidirectional antenna

Family Radio never surrendered their licence and stated on air that they would look to return (see this column in MV-Eko 61/15). WFME-1560 NYC has filed for STA to return to the air with a temporary antenna. The tower in East Orange, New Jersey formerly used by WFME's FM station on 94.7 (now Cumulus' WNSH) is still owned by WFME. The AM station will install a wire antenna from the top of the transmitter building to a point partway up the FM tower. It will operate at no more than 12.5 kW power day & night, non-directional. The FCC has not yet acted on this STA -- to the best of my knowledge WFME has not yet returned to the air. But its return is likely imminent.

(Douglas Smith, NRC via Svenn Martinsen, ARC 8.6.2021)

Application for STAs received:

1560 WFME New York NY – applies for STA, U1 12500/12500, tower of WFMU-91.1/WNSH94.7 at
40°47'18/74°15'19; has lost licensed site.

(NRC DX News 88/17)

FCC Receives 158 Applications for CP Auction

Auction 109 bidding schedule to be announced in early July.

One hundred and fifty-eight initial applications to participate in Auction 109 have been received by the Federal Communications Commission.

That auction of 136 FM and *four* AM construction permits is scheduled for July 27.

(Paul McLane, Radioworld 3.6.2021)

WFAS White Plains NY no longer on your standard AM radio



For the first time since it began broadcasting on Aug. 11, 1932, White Plains radio station WFAS can no longer be heard on standard AM radios.

Cumulus Media, which owns 415 radio stations in 86 U.S. markets, has shut down the station's analog AM transmitter, leaving only electronic noise to be heard on standard AM radios tuned to the WFAS frequency of 1230 on the AM dial.

Cumulus has converted WFAS-AM into AM1230Digital and is transmitting a digital signal that can only be heard on digital AM receivers. Cumulus says that the digital signal will offer listeners equipped with digital radios better sound quality while covering an expanded area beyond Westchester County.

The station's new coverage area includes large portions of New York City, the North Shore of Long Island, northern New Jersey and Fairfield County

According to the National Association of Broadcasters, approximately 25% of the vehicles on the road in the U.S. have radios that are capable of receiving digital AM signals. The Federal Communications Commission has approved use by U.S. broadcasters of the digital radio technology known as HD Radio MA3 and foresees a gradual voluntary transition to digital broadcasting on the AM radio band.

Cumulus says that the new AM1230Digital is the first digital AM radio station broadcasting in the New York metropolitan area.

Cumulus several years ago ended WFAS-AM's programming as a full-service community-oriented station and now offers a news-talk format on weekdays and CBS Sports Radio on weekends. The former "WFAS" referred to Frank A. Seitz, father of station founder Frank A. Seitz Jr.

In 1947, WFAS added an FM station to its existing station on the AM band. Beginning in the 1950s, both the AM and FM stations operated from studios on Secor Road in Hartsdale. AM1230Digital now gives a contact address in New York City.

In 2014, Cumulus changed the call letters of WFAS-FM to WNBW and moved the transmitter site to the Bronx and began programming the station from existing Cumulus studios in Manhattan.

<https://westfaironline.com/136684/wfas-no-longer-on-your-standard-am-radio/>

(Peter Katz via Mike Terry via WOR 26.5.2021)

Urban AC/R&B Climbs To Its Highest Share In Years

Looking at the top 10 most listened to formats in Nielsen's April 2021 PPM survey*), News/Talk is unshakable at No. 1 (13.0-13.1), steady with March but down from its January peak of 15.2. The format has nearly double the share of No. 2 AC (7.6-7.3). Country ranks third (6.1-6.2), followed by Classic Hits in fourth (5.5-5.7) and Classic Rock steady at fifth (5.5-5.5). After tying CHR for sixth place in March, Urban AC/R&B pulls ahead (4.6-4.9) as CHR holds steady (4.6-4.6) but drops one position to seventh. Rounding out the top 10 are Sports (4.2-4.4), Hot AC (3.9-4.0) and Mexican Regional (3.2-3.2).

*) = Parts per million -ed

(Insideradio 20.5.2021)

KOMO Call Letters Stay With Sinclair Under Terms Of Radio Sale To Lotus



The KOMO Seattle call letters, with a history that dates back to the 1920s, will remain with Sinclair Broadcast Group after the sale of the KOMO-AM/FM simulcast to Lotus Communications closes. Sinclair is exiting the radio industry with an \$18 million deal that has news KOMO-AM/FM (1000/97.7), hot AC "Star 101.5" KPLZ and "Talk Radio 570" (Radio Insight 15.6.2021)

Authorized by the FCC 60 Years Ago, FM Stereo Is Increasingly Home to SPT

Sixty years ago the FCC authorized FM stereo and while it was originally targeted to music broadcasting, it continues to see sports-talk broadcasts migrate to the band.

The FCC cleared the way for the frequency-modulation stereo broadcast standard in April 1961 after two years of field testing, specifying its launch at midnight local time on June 1 that year. WGFM Cheboygan, MI, was first on, followed an hour later by EFM Chicago, and two hours later by KMLA Los Angeles. Today, there are more than 10,000 FM radio stations broadcasting in the U.S.

The FM format was aimed at music broadcasting and was pivotal in the tectonic shift from the singles-oriented AM format that launched rock 'n' roll to the LP-heavy formats that laid the foundations for the rock revolution.

Other notable outlets include Clear Channel's KFAN Minneapolis, Greater Media's WPEN Pennsylvania, and Dispatch Media's WBNS-FM Columbus, OH. But sports and sports-talk radio weren't far behind and continue to shift to the FM band, especially as music itself migrates toward streaming, and sports increasingly incorporate music. Following the success of Detroit's WYXT-FM "97.1 The Ticket," which is home to Tigers, Red Wings, Lions, and Pistons games and, in 2009, became the only sports-talk radio station to be the highest-rated station in its market, networks doubled down on FM. For instance, CBS Radio established sports radio stations on the FM dial in Dallas (105.3 The Fan); Boston (98.5 The Sports Hub); Pittsburgh (93.7 The Fan); Washington, DC (106.7 The Fan); Baltimore (105.7 The Fan); and Cleveland (92.3 The Fan), in addition to simulcasting Philadelphia's heritage 610 WIP on the former WYSP.

"The huge improvement in audio quality is the main advantage FM offers sports and sports talk," says Jay Tyler, director, sales, Wheatstone, where he has designed radio studios for broadcasters Dan Patrick and WBZ FM/Sports Hub Boston. "There's also the fact that you can do stereo on FM as well."

Tyler also cites FM's ability to generate subcarrier HD channels, subdividing their data stream into subchannels HD1, HD2, H3, and so on, similarly to the way digital subchannels function through multiplexed broadcasting on DTV. Their audio quality is somewhat lower than pure FM stations' but are plenty useful for sports talk. In March 2009, CBS Radio inaugurated the first station with an HD4 subchannel, carrying sports station WJFK-FM Washington, DC, as well as sister sports operations WJZ-FM Baltimore, WTEL and WIP Philadelphia, and WFAN New York.

According to Ben Blevins, senior director, broadcast technologies, Learfield IMG College, a sports-marketing company representing more than 200 of the nation's top collegiate properties, including the NCAA and its 89 championships, FM enables the RDS/HD Radio Experience, which allows inclusion of visual information, such as scores and stats, with the audio broadcast.

"Things we know how to easily do in the digital space and can over-deliver to our terrestrial FM partners," he says of delivering that kind of data along with sponsor/call-to-action items to affiliates. "Better audio quality along with supplemental content creates a better user experience."

Frequency modulation relies on subtle changes in the frequency of the RF signal to translate the code that a radio receiver then translates into sound; the amplitude-modulation (AM) format encodes the sound according to changes in the strength, or amplitude, of the signal. Frequency modulation does a more accurate job of recreating the original sound, and the nature of FM's waves mean that the program isn't interrupted when the receiver passes beneath large objects, such as when cars and their radios drive under bridges or in tunnels.

The technology dates back to 1933, when engineer Edwin Armstrong invented frequency modulation, about three decades after AM became the standard of the nascent broadcast technology.

In fact, commercial radio itself is just past its own century mark (Nov. 2, 1920 marked the first such radio broadcast), around the same time that the automobile entered its mass-market phase with Henry Ford's Model-T. That nexus eventually put riders and listeners together in the same place, ensuring that 93% of Americans experience some radio every week, according to Nielsen.

FM just made it sound better.

(Dan Daley, SVG News via Mike Terry, WOR 23.6.2021)

ARC**CENTRAL AMERICAN NEWS DESK****28/6 2021**

Tore Larsson, Frejagatan 14A, SE-521 43 FALKÖPING
Tel: +46 (0) 703208970; e-mail: torelarsson.dx@gmail.com

México

Amendments to WRTH 2021:

660 XEDTL Ciudadena, Mexico City, DF, claiming 10 kW nights.

710 XEDP Ciudad Cuauhtemoc, Chih, full ID XHDP-89.7 only.

740 XEPOR Putla de Guerrero, Oax "XE-POR Te Prende".

760 XEDGO Durango, Dgo. XHDGO ID.

1020 XEPR Poza Rica, Ver "FM Globo".

1210 XECSAC El Arenal, Jal. "Valles Digital Radio".

1290 XEIX Jiquilpán, Mich "Súper Éxitos 12-90, Tu Música de Hoy y Siempre" slogans.

(Mike Jeziorzski, Juriquilla, Queretaro, IRCA DX Monitor 58/33, 58/34, NRC IDXD 88/16)

1440 XEEST Ondas de Vida, México DF, ex Ondas de Paz.

(Franck Baste, ARC)

Nicaragua



620 YNN R Nicaragua, Managua - Nicaraguan President Enrique Bolaños inaugurated in Managua the new transmitter of the state "Radio Nicaragua", with the capacity to cover the entire national territory.

The Amplitude Modulated transmitter was acquired by "Radio Nicaragua" at a cost of \$ 175,000, as a result of a loan granted by a local bank that will be repaid within two years with the government's guarantee.

The modern equipment that began transmissions with a power of 30,000 watts replaced another that had been operating since 1974 from this state radio station founded in 1960.

(La Nación via Grupo Radioescucha Argentino 6.6.2021)

Puerto Rico

1160 WBQN Barceloneta-Manatí – granted CP for U5 5000/2400, new site (old towers of WVOZ-1580) at 18°20'37/66°25'04. Format to SS:NWS/TLK; slogan & group to "La Poderosa".

1350 WEGA Vega Baja – applies for CP for U4 360/2200, existing site; replaces prior CP with the same parameters, but which has expired.

(NRC DX News 88/14)

ARC**SOUTH AMERICAN NEWS DESK****28/6 2021**

Tore B. Vik, Kirkåsveien 15, NO-1850 MYSEN, Norway
Tel: +47-69891192; e-mail: tvi2@online.no

Argentina

1390 La Rocha Azul, Libertad, Partido de Merlo (BA254) is reported active.
(Argentina en AM y FM)

1650 R A (Adrogué, Buenos Aires) – new station. (Argentina en AM y FM)

1660 LRI232 R Ciudad de Nogoya, Nogoya, Entre Rios (ER14). ✉ Calle San Martin 684, Nogoya. **W:** am1660nogoya.blogspot.com **E:** am1660radionogoya@gmail.com

(Argentina en AM y FM)

Argentina and Peru are the only two countries in the Southern Zone of America that have operational stations in the Expanded Band of Modulated Amplitude (1610-1710 kHz), even our country has awarded several stations in that segment of the dial, although most of them is currently off the air and others have been inactive for a long time. During this year 2021, the reduction in the number of audible stations in this expanded sector of the dial is very noticeable, since many stations have stopped operating for some reasons. Here is the list of stations that are active at the end of May 2021:

- 1610 R Mágica, Laboulaye, Córdoba
- 1610 R Luz del Mundo, Rafael Calzada, Buenos Aires
- 1620 R Sentires, Merlo, Buenos Aires
- 1620 R Italia, Villa Martelli, Buenos Aires
- 1620 AM 16-20 La Radio, Mar del Plata, Buenos Aires
- 1620 R Mitre, Cañada de Gómez, Santa Fe
- 1630 LRI234 R América, San José, Entre Ríos
- 1650 R A, Adrogué, Buenos Aires - testing
- 1660 LRI232 R Ciudad de Nogoyá, Nogoyá, Entre Ríos
- 1660 R Revivir, Gregorio de Laferrere, Buenos Aires
- 1710 R Selva, Ituzaingó, Buenos Aires)



The following is the list of low-power AM stations that in recent months operated from the Federal Capital area and Greater Buenos Aires, and that to date are not transmitting on AM:

- 820 LRI208 Estación 820, Lomas de Zamora
- 1230 R Creativa, CA Buenos Aires
- 1240 R Cadena Uno, CA Buenos Aires
- 1320 R Sintonía, Monte Grande
- 1370 AM Trece-70, Isidro Casanova
- 1410 R Folclorísimo, José León Suárez
- 1600 R Armonía, Caseros
- 1640 R Hosanna, Isidro Casanova

This list includes those AM stations in the AMBA area, (*Área Metropolitana de Buenos Aires*) which for several months in this part, have left the air:

- 1000 R Sintonía "Esencia de Radio", José C Paz
- 1080 R Claridad, Monte Grande
- 1200 AM 1200 La Radio del Chamamé, Morón
- 1210 R del Promesero, José C Paz
- 1250 AM 1250 Estirpe Nacional, San Justo
- 1260 R Amor "La Cadena de la Vida", San Fernando
- 1280 AM 1280 La Radio, Gregorio de Laferrere
- 1390 R General Paz, José C. Paz
- 1490 R Cielo Nuevo, Isidro Casanova
- 1490 R Ciudad de Caá Catí, Maquinista Savio
- 1510 R RBN "Radio de las Buenas Nuevas", Banfield oeste
- 1510 La Voz del Oeste, Libertad
- 1540 R AM Líde, Martínez
- 1570 R La Morena de Itatí, Grand Bourg
- 1590 R Stentor, CA Buenos Aires
- 1590 R Sin Fronteras, Merlo
- 1650 R Las Estrellas, Longchamps
- 1650 R El Mensajero, Rafael Castillo
- 1670 R Bethel, Lanús Este
- 1680 R G, Villa La Florida



Finally, it is worth noting that there are many other stations that have stopped operating on medium wave for more than three years, which are considered definitely inactive.
(Argentina en AM y FM)

Brazil



- 590 ZYJ234 R Bandeirantes, Curitiba (PR04) – ex: R Difusora (tudoradio)
- 590 ZYH627 R Poty “Poty FM”, Crateús (CE04) FM100.5 MHz. ✉ Rua Firmino Rosa 810, Centro,63700-000 Crateús. **W:** <http://radiopoty.com.br> **E:** radioriopoty@gmail.com or adm@radiopoty.com.br Reported by Tetsuya Hirahara in May/June 2021 and should be added as active.
(Radio Poty on 590 kHz was removed from WRTH 2020. It was granted migration from AM to FM (100.5 MHz) in.2020 - ed)
- 1120 ZYL272 R Itatiaia, Ouro Preto (MG10). ✉ Av. JK 16, 4 andar Edifício Higia, Bauxita, 35400-000 Ouro Preto. **E:** ouopreto@itatiaia.com.br Reported by Tetsuya Hirahara in May/June 2021 and should be added as active. (Radio Itatiaias, Ouro Preto on 1120 kHz was removed from WRTH 2020. It was granted migration from AM to FM (89.3 MHz) in.2017 - ed)
- 1570 ZYL344 R Cidade, Corinto (MG141) logged during AND16 (October 2020) and should be added as active. (Deleted from WRTH 2020 – it was granted migration from AM to FM, 101.9 MHz in 2017. -ed)

Chile

AM radio in Metropolitana Santiago, Chile. Updated in May 2021 by Marcelo A. Cornachioni, Buenos Aires, Argentina.



- | | |
|-----------------------------------------------------|-----------------------------------------------------|
| <u>540</u> CB54 R Serrano, Melipilla, 1/1 kW | <u>1030</u> CB103 R Progreso, Talagante, 1/0,25 kW |
| <u>570</u> CB57 R Salud, Santiago, 50/50 kW | <u>1140</u> CB114 R Nacional, Santiago, 100/100 kW |
| <u>600</u> CB60 R Tiemposfinales, Santiago, 10/1 kW | <u>1180</u> CB118 R Porrtales, Santiago, 50/50 kW |
| <u>660</u> CB66 R Divina, Santiago, 10/10 kW | <u>1300</u> CB130 R Conexiones, Santiago, 5/5 kW |
| <u>690</u> CB69 R Santiago, Santiago, 10/10 kW | <u>1330</u> CB133 R Romance, Santiago, 3/0,5 kW |
| <u>760</u> CB76 R Colo Colo, Santiago, 50/50 kW | <u>1380</u> CB138 R Plenitud, Santiago, 50/50 kW |
| <u>820</u> CB82 Carabineros de Chile Radio, 5/5 kW | <u>1420</u> CB142 R Panamericana, Santiago, 1/0,25 |
| <u>880</u> CB88 R Red Aleluya, Santiago, 10/10 kW | <u>1460</u> CB146 R Fe, Santiago, 1/1 kW |
| <u>930</u> CB93 R Nuevo Mundo, Santiago, 10/10 kW | <u>1490</u> CB149 R Colo Colo, San Bernardo, 5/1 kW |
| <u>960</u> CB96 Dossil R Chile, Santiago, 10/10 kW | <u>1540</u> CB154 R Sud América, Santiago, 1/1 kW |
| <u>1000</u> CB100 BBN Radio, Santiago, 10/10 kW | <u>1560</u> CB156 R Manantial, Talagante, 1/1 kW |

Peru



- 870 OCX4D R Huancayo, El Tambo (JN34) – ☎ 064 231831. **E:** rhinfomacio@hotmail.com (web)

Special information from Brazil

The observations from Tetsuya Hirahara are monitored on Kiwi SDR Caruaru (Brazil) in May-June 2021.
Thanks very much!

550 ZYI796 R Meridional, Garanhuns (PE01) ex R Aleluia. ☒ Rua Radialista Flauberto Elias, s/n, Magano, 55294-000, Garanhuns.



560 ZYH604 R Educadora Jaguaribana, Limoeiro do Norte (CE41). ☒ Rua Coronel Antônio Joaquim 2148, Limoeiro do Norte 62930-000. **W:** www.facebook.com/EducadoraOnline

580 ZYI766 Rede Brasil Rádio, Recife (PE02). ☒ Rua Imperial 1638 - São José, Recife PE. **E:** atendimento@rbc1.com.br

590 ZYH627 R Poty "Poty FM", Crateús (CE04) FM100.5.MHz. ☒ Rua Firmino Rosa 810, Centro, 63700-000 Crateús. **W:** <http://radiopoty.com.br>. **E:** radioriopoty@gmail.com or adm@radiopoty.com.br

(Radio Poty on 590 kHz was removed from WRTH 2020. It was granted migration from AM to FM (100.5 MHz) on 17.6.2020 - ed)

620 ZYH590 R Assunção, Fortaleza (CE05) – presumed relay of R Bandeirantes. **E:** comercial@620am.com.br

630 ZYJ920 R Aperipê, Aracaju (SE02). FM 106.1 MHz (ex104.9). **E:** radio.fm@aperipe.se.gov.br

660 ZYI787 R Jornal Limoeiro (PE04). **W:** <https://interior.ne10.uol.com.br/radios/radio-jornal> **W:** <https://interior.ne10.uol.com.br/radios/radio-jornal-limoeiro/ao-vivo>

680 ZYI793 R Grande Rio, Petrolina (PE06). ☒ Av 7 de Setembro, s/n, 56320-000 Petrolina. **W:** <https://www.facebook.com/GrioAm680/> (www.granderioam.com.br is not available). **E:** comercialgranderioam@gmail.com

690 ZYH587 R Shalom, Fortaleza (CE08). **W:** <https://redeshalomderadio.com/>

720 ZYI770 R Clube, Recife (PE07). (ex: R Clube de Pernambuco)

760 ZYH588 R Uirapuru AM, Fortaleza. (CE10). ☒ Rua Uirapuru 500, Jardim Cearense, 60712-145 Fortaleza

780 ZYI771 R Jornal, Recife (PE09). (ex: R Jornal do Comércio). **W:** <https://radiojornal.ne10.uol.com.br/> (www.radiojornal.com.br is redirected to here)

810 ZYH589 R Verdes Mares "Verdinha", Fortaleza (CE13). **W:** <https://verdinha.verdesmares.com.br/>

820 ZYI775 R Universitária, Recife (PE10). Ex: R Paulo Frei. FM 99.9 MHz. ☒ Av. Prof. Moraes Rego, 1235 Cidade Universitária, 50670-901 Recife. **W:** ufpe.br/ntvru **E:** universitariafm.ntvru@ufpe.br

830 ZYL244 R Cultura, Belo Horizonte (MG31). **W:** arquiocesebh.org.br/arquiocese/instituicoes/radio-cultura/ **E:** coordradio@redecatedral.com

830 ZYJ926 R Princesa da Serra, Itabaiana (SE06). FM 97.5 MHz. ☒ Rua 13 de Maio, Centro, 49500-217 Itabaiana.

840 ZYH447 R Excelsior da Bahia, Salvador (BA16) **W:** redeexcelsior.com.br. **E:** comercial@redeexcelsior.com.br

850 ZYI693 R Rural, Guarabira (PB22). **W:** www.nordeste1.com or www.facebook.com/radoruralgba/ **E:** radio.rural@oi.com.br

860 ZYH592 Cidade AM, Fortaleza (CE16). Ex: R Cidade de Fortaleza. **W:** gcmais.com.br/cidadeam860/

900 ZYH488 R Sisal, Conceição do Coité (BA19). ☒ Rua Wercelencio Calixto da Mota 81, 48730-000 Conceição do Coité.

920 ZYH519 R Novo Tempo, Salvador (BA57). **W:** novotempo.com/salvador or www.facebook.com/radiontsalvador **E:** radio.novotemposalvador@gmail.com

- 950 ZYL212 R Atalaia, Belo Horizonte (MG43). W: www.facebook.com/redealeluiabelohorizonte E: redealeluiabh@outlook.com
- 960 ZYH241 R Difusora de Alagoas, Maceió (AL04). E: ascom@izp.al.gov.br or diretoria.difusora960am@gmail.com
- 960 ZYH618 R Cultura dos Inhamuns, Tauá (CE37). E: cultura960am@hotmail.com W: rcultura@usedata.com.br
- 990 ZYJ596 R Rural, Mossoró (RN05). ☒ Praça Coração de Jesus s/n, Centro, 59600-022 Mossoró. W: ruraldemossoro.com.br or www.facebook.com/radoruraldemossoro/ E: gerencia@ruraldemossoro.com.br
- 1000 ZYI698 R Oeste da Paraíba, Cajazeiras (PB30). W: www.facebook.com/radiooestedaparaiba E: radiooestedaparaibacz@gmail.com
- 1010 ZYH48 Rede Aleluia Rádio Bahia, Salvador (BA22). W: www.facebook.com/redealeuiasalvadorba E: salvador@redealeluia.com.br
- 1030 ZYI777 R Olinda, Olinda (PE15). ☒ Rua da Piedade 55, Santo Amaro, 50040-050 Recife. W: www.radioolinda.inf.br E: jornalismo@radioolinda.com.br or interatividade.radioolinda@gmail.com
- 1070 ZYI673 Difusora Rádio Cajazeiras, Cajazeiras (PB08). W: grupodifusora.com/
- 1080 ZYI784 R Jornal, Caruaru (PE16). Ex: R Jornal do Comercio. W: radiojornalcaruaru.interior.ne10.uol.com.br/ao-vivo W: www.facebook.com/radiojornalcaruaru/
- 1090 ZYH254 Gazeta FM, Pão de Açúcar (AL15). ☒ Av. Aristeu de Andrade 355, Farol, 57051-090 Maceió. E: marketing@gazetaweb.com
- 1100 ZYH638 R Difusora dos Inhamuns, Tauá (CE67). ☒ Rua Monsenhor Juviano Barreto (not Jovinano Baretto) 22, Centro, 63660-000 Tauá. E: novadifusorataua@gmail.com or faleconosco@difusorataua.com.br
- 1110 ZYH464 R Vox AM, Muritiba (BA100). ☒ Travessa Virgilio Goncalves Pereira 196, TerreoCentro, 44340-000 Muritiba. E: radiovoxbahia@gmail.com
(Facebook entry on May 1 2020 mentions “50 kW de potencia” see below)



- 1120 ZYL272 R Itatiaia, Ouro Preto (MG10). ☒ Av. JK 16, 4 andar Edifício Higia, Bauxita, 35400-000 Ouro Preto. E: ouopreto@itatiaia.com.br
(Radio Itatiaias, Ouro Preto on 1120 kHz was removed from WRTH 2020. It was granted migration from AM to FM (89.3 MHz) on 14.11.2017 - ed)
- 1130 ZYI783 R Cultura do Nordeste, Caruaru (PE18). FM 96.5 MHz. W: radioculturadonordeste.com.br E: jornalismo@radioculturadonordeste.com.br
- 1140 ZYH607 R Progresso, Russas (CE24). ☒ Av. Dom Lino 646, 62900-000 Russas. E: radioprogressoam1140@gmail.com
- 1150 ZYJ617 R Cabugi do Seridó, Jardim do Seridó (RN25). E: cabugidoserido@hotmail.com
- 1160 ZYI202 R Espirito Santo, Vitória (ES08). E: ouvinte@rtv.es.gov.br
- 1170 ZYJ598 R Difusora, Mossoró (RN08). W: <https://difusoramossoro.com.br> or www.facebook.com/DifusoraMossoro E: contato@difusoramossoro.com.br
- 1190 ZYH459 R Juazeiro, Juazeiro (BA28). W: radiojuazeiro.com E: radiojuazeiro@gmail.com
- 1210 ZYI786 R Jornal, Garanhuns (PE20) //-660. ☒ Rua Emília da Mota Valença 905, Heliópolis, 55296-650 Garanhuns. W: radiojornalgaranhuns.interior.ne10.uol.com.br/ao-vivo www.facebook.com/radiojornalgaranhuns
- 1250 ZYH594 R Educadora de Crateús (CE27). ☒ Rua Abdias Veras 681, São Vicente, 63700-260 Crateús. E: educadoraam1250@gmail.com
- 1290 ZYH888 R Timbira, São Luís (MA10). Ex: R Timbira do Maranhao. ☒ Rua da Montanha Russa s/n, Centro, 65010-070 São Luís. W: www.radiotimbira.ma.gov.br E: jornalismotimbira@gmail.com
- 1310 ZYH454 R Bahiana, Ilhéus (BA33). ☒ Avenida Eusinio Gaston Lavigne764, 45650-380 Ilhéus. W: radiobahiana.com.br/ E: redacao@radiobahiana.com.br

1330 ZYH468 R Continental, Serrinha (BA34). **W:** www.radiocontinentalam.com

1340 ZYI671 R Correio, João Pessoa (PB13) FM 98.3 MHz. ☒ Av. Dom Pedro II 632, Centro, 58013-420 João Pessoa. **W:** www.correiosat.com.br

(Many sources say this station as “Nova Correio AM” (and “Correio AM” on 1230 kHz instead of Correio Jovem Pan), but when I heard them, they relayed FM “98 Correrio” program, so I have not confirmed the actual station name.)

1340 ZYH661 R Pitaguary, Maracanaú (CE71). ☒ Av. Maria Hosana Matos Lima (Parque Leste) 90, Distrito Industrial, 61939-130 Maracanaú.

1370 ZYH628 R Vanguarda, Caridade (CE81). **W:** vanguarda1370am.blogspot.com

1370 ZYI892 R Difusora Teresina (PI13). ☒ Av. Valter Alencar 2233, Monte Castelo, 64019-625 Teresina. **W:** portalrdt.com.br/ **E:** difusora@portaldifusora.com

1410 ZYJ614 R Santa Cruz, Santa Cruz (RN21). ☒ Rua Odorico Ferreira de Souza 70, Barrio DNER, 59200-000 Santa Cruz.

1430 ZYI826 R Goiana “Goiana FM”, Goiana (PE32). Ex: R.Independência FM 89.7 MHz. ☒ BR 101 Norte, Km 50 - Entrada de Pontas de Pedra, 55900-000 Goiana. **W:** radiogoiana.com.br. **E:** goianafm@hotmail.com

1440 ZYJ469 R Livre, Rio de Janeiro (RJ35). ☒ Tv. do Paço 23, Sala 603, Centro, 20010-170 Ríó de Janeiro. **E:** radiolivream@radiolivream.com.br or radiolive1440am@gmail.com

1450 ZYI699 R Itatiunga “Itatiunga FM”, Patos (PB29). Ex: R Certão. **W:** 102fmpatos.com.br



1460 ZYH616 R Uirapuru Jaguaribana, Morada Nova (CE36). Ex: R Uirapuru. **W:** www.facebook.com/uirapurujaguaribana/ **E:** uirapurujaguaribana@gmail.com or radiouirapuru2020@gmail.com

1460 ZYH595 R Ressurreição, Massapê (CE53). ☒ Av da Ressureição 926, Padre Ibiapina, 62023-045 Sobral. **W:** www.facebook.com/RadioRessurreicaosobral/ **E:** radioressurreicao@hotmail.com

1470 ZYJ616 R Rural AM de Parelhas (RN23). ☒ Rua Cícero Tomaz de Azevedo 1052. **W:** www.facebook.com/ruralamdeparelhas **E:** ruraldeparelhas1470@gmail.com

1500 ZYH487 R Jacuípe AM, Riachão do Jacuípe (BA49). **E:** jacuipeam@gmail.com

1510 ZYJ602 R Centenário, Caraúbas (RN15). ☒ Rua Nero Nazareno Fernandes 250, Centro, 59780-000 Caraúbas. **W:** radiocentenarioam.blogspot.com

1520 ZYI801 R Surubim, Surubim (PE28). **W:** www.facebook.com/SurubimAM/ **E:** radiosurubimam@hotmail.com

1520 ZYJ931 1520 Xodó FM, Tobias Barreto (SE13). Ex: R Ilha AM. ☒ Travessa Maria Vilma de Souza 69, Vicentino, 49300-000 Tobias Barreto. **W:** xodofm.com.br/

1520 ZYH635 R Regional, Ipu (CE75) presumed. ☒ Rua Cel. José Lourenço 91, Centro, 62250-000 Ipu.

1530 ZYH666 R Tres Fronteiras, Campos Sales (CE76). **E:** tresfronteirasam@gmail.com

1570 ZYH621 R Sertão Central, Senador Pompeu (CE44). ☒ Av Francisco França Cambraia 414, Centro, 63600-000 Senador Pompeu. **E:** radiosertaocentralam@hotmail.com

World Music Radio och Radio208

Stig Hartvig Nielsen

Under många år har aktiviteten på både mellan- och kortvåg minskat i större delen av världen och inte minst i Skandinavien. Alla statliga mellan- och kortvågssändare har för länge sedan upphört - med undantag för en mellanvågssändare på Svalbard och en på Färöarna.

Men mellanvåg (MV) och kortvåg (KV) finns fortfarande, och det är fortfarande roligt och spännande att lyssna här. Och även om många statliga radiostationer är borta finns det fler och fler små, privata radiostationer som sänder på MV och KV. I Nederländerna finns det många, nu lagliga MV-stationer, och i Tyskland många privata KV-stationer.

Detta är också bakgrunden för World Music Radio och Radio208 från Danmark. Det är kul, och det är vettigt att hålla MV och KV vid liv. Åtminstone lite mer.

World Music Radio



WMR är faktiskt en mycket gammal radiostation. Mer än 50 år på baksidan. WMR började sända 1963 från Nederländerna på MV under namnet Vrije Radio Omroep Nederland, senare på KV som Radio Carolien och Euroweekend Radio.

1967 introducerades namnet 'World Music Radio' första gången och sändningsfrekvensen var 6067 kHz, senare ändrad till 6250 kHz. Stationen blev snabbt en av de mest populära piratradiostationerna i Europa, men 1973 raidades och stängdes stationen av telekommunikationsmyndigheterna i Nederländerna. Istället började WMR sända via stationer som Radio Dublin, Radio Milan International och Radio Andorra, liksom på vissa lokala FM-stationer i Italien och Frankrike. Det fortsatte från slutet av 1970-talet och upp till 1980-talet.

1982 blev jag en del av WMR, och 1997 tog jag över rättigheterna till namnet World Music Radio och flyttade WMR från Nederländerna till Danmark. Samma år började WMR hyra sändningstid varje lördag och söndag via Sentech i Sydafrika.

År 2004 var det möjligt att få ett KV-sändartillstånd i Danmark, och för första gången sedan 1973 var WMR igen i gång med sina egna sändare. Den sändes med 7 kW på 5815 kHz och på 15810 kHz med 0,5 kW.



WMR promo

Sändningarna fick sluta i början av 2005 när allt blev för dyrt och det inte fanns några intäkter.

I januari 2018 återvände WMR återigen till KV 5840 kHz (senare ändrad till 5930 kHz). Den här gången med mycket lägre sändareffekt och därmed med mycket mindre driftskostnader.

Från sommaren 2019 också på 15805 kHz (senare ändrad till 15790 kHz) på helgen. Från april 2021 också på MV 927 kHz med Köpenhamn som täckningsområde. Från juni också på 25800 kHz från en 110 meter hög antennmast i södra Aarhus, som är Danmarks näst största stad.

WMR är ett försök att hålla kortvägen igång och vara en nischstation för människor som gillar världsmusik, särskilt tropisk popmusik från Karibien, Sydamerika och Afrika. Ursprungligen var WMR en popradio som mest spelade västerländsk topp 40-musik, men det har gradvis förändrats, så WMR spelar nu mest världsmusik, vilket passar riktigt bra med stationsnamnet.

Radio208



Till skillnad från WMR har Radio208 inte en lång historia. Det är en oldies radiostation som spelar en något annan typ av musik än de flesta andra oldies stationer, nämligen rock, beat, punk och hippiemusik från perioden 1964-1984. Den tilldelade frekvensen från telekommunikationsmyndigheterna i Danmark var 1440 kHz, och det var därför helt uppenbart att stationen skulle kallas Radio208 - med slogan 'The Rock of Copenhagen'. Där sänds med en 1 kW CCA-sändare från 1974 från en position i Ishøj - lite söder om Köpenhamn. Antennen finns vid den lokala värmeanläggningen och är en 'sloping' dipolantenn. Det fungerar riktigt bra, förutom att mottagningen i Köpenhamns centrum inte är så bra. Tvärt emot 927 kHz, vilken låter riktigt bra i Köpenhamns centrum.

Förutom MV sänder Radio208 också på KV 5970 kHz. Det sker från Hvidovre, som också är en förort till Köpenhamn.

DX-station



QSL-kort från Radio208 och WMR

Jag har fortfarande ett naivt hopp om att WMR och Radio208 kommer att kunna locka några lyssnare på MV och online; några lyssnare som gillar de typer av nischformat som de två radiokanalerna erbjuder. Men annars är det definitivt bara min hobby. Jag tycker, att det är bra att det fortfarande finns lite liv på KV och på MV, och jag är glad att WMR och Radio208 ofta är de mest kraftfulla stationerna på 49 meter bandet på flera ställen i Skandinavien under dagen. Jag hade nog ingen fantasi att föreställa mig det för nästan 40 år sedan när jag blev en del av WMR.

Det inkommer många lyssnarrapporter till både WMR och Radio208. Men inte lika många som "i gamla dagar". Tyvärr kommer en del av lyssnarrapporterna från människor som lyssnar genom andras utrustning - särskilt remote Kiwi SDR-mottagare, vilket inte ger någon mening. Men det är i allmänhet bra att höra från lyssnare, och jag försöker skicka QSL ut till alla som skickar korrekta lyssnarrapporter.

Tyvärr finns det mycket få lyssnarrapporter för 15790 kHz-sändningarna, även om signalen kan höras bra i södra Europa, en del av Afrika och Brasilien. Det finns inte många DX-spelare där ute, men det är roligt när reaktioner äntligen kommer från lyssnare. Det kommer också att bli spännande att komma igång på 25800 kHz, som kommer att täcka lokalt i Aarhus, och som - särskilt när vi närmar oss max. solfläcken - också kommer att vara en intressant DX-fångst med e-skip och F3-spridning för DX-spelare över hela världen.



*Ovan Radio208 CCA-sändaren placeras in på plats,
Till höger Radio208 sändaren.*



Radiosenderne og antennene våre ifb FBK sitt årsmøte på Bergen Kringkaster torsdag 27.5.2021



tnx SM



44 of 47 AM radio stations in Japan to switch to FM by 2028

The Mainichi 16.6.2021 via Svenn Martinsen



TBS Radio Inc. Chairman Kiyohiko Irie is seen during a news conference in Tokyo's Minato Ward, on June 15, 2021. (Photo courtesy of the Wide FM receiver promotion liaison)

Forty-four of the 47 commercial AM radio stations across Japan plan to switch to FM broadcasting by fall 2028 to improve business performance by reducing the cost of operating both AM and FM broadcasting services, it was announced on June 15.

The move to FM broadcasting will be made by all AM radio stations except those in Hokkaido and Akita Prefecture in northern Japan. AM broadcasting services are scheduled to start being suspended as early as fall of 2023 as part of the Ministry of Internal Affairs and Communications' test of switching to FM, meaning that AM broadcasting services will shrink in phases from 2023 onwards.

Though AM broadcasting has a longer range, it has faced challenges, such as requiring large-scale facilities including an antenna at least 100 meters tall and high maintenance costs as they age. Furthermore, AM and FM radio channels broadcast the same programs through FM complement broadcasting, known as Wide FM, as part of disaster prevention measures, causing overlapping facility costs.

As advertising revenue has been falling among commercial AM broadcasters, they requested the communications ministry in 2019 for system reform that would allow them to switch to lower-cost FM broadcasting, and the ministry has approved this reform.

Tokyo-based TBS Radio Inc., Nippon Cultural Broadcasting Inc. and Nippon Broadcasting System Inc. have announced they will halt AM broadcasting in fall 2028 at the earliest. Overall, 21 of the 47 AM broadcasters are set to participate in the ministry experiment, and of the 21, 14 will take part with their broadcast relay stations. Even after the transition to FM by fall 2028, some broadcasters will continue AM programming as a supplementary measure.

FM broadcasting is hard to receive in mountainous and other remote areas, and Wide FM radio requires a receiver corresponding to certain frequencies. A 2019 government survey showed, however, that the distribution rate of Wide FM receivers was only at 53%.

TBS Radio Chairman Kiyohiko Irie told a June 15 news conference, "We must quickly act to promote (Wide FM) receivers. We have decided to announce our plans soon to gain understanding from our listeners. While it's each broadcaster's decision whether to switch to FM, each of us are going to use this opportunity to address the challenges."

The broadcasters plan to release annual progress reports on the ministry-led experiment.

WBZ Boston MA – 1030 kHz Celebrates 100 Years

iHeart station is featuring memorable moments this summer

Paul McLane, Radioworld 11.6.2021 via Hermod Pedersen



WBZ, 100 Anniversary in Boston, WBZ NewsRadio has begun a 100-day celebration leading up to its 100-year anniversary.

The station, owned by iHeartMedia, passes the century mark on September 19 and is thus one of the oldest in the United States. It originally was located in East Springfield, Massachusetts, and first broadcast from Boston in 1924.



“WBZ NewsRadio is set to celebrate 100 years of being a legendary cornerstone of the Boston media landscape, broadcasting the latest headlines and news coverage on 1030 AM,” it announced.

“The station will celebrate on-air and online with short stories and photos of memorable moments in WBZ’s rich history.”

The announcement was made by Market President Alan Chartrand and the market’s VP of News, Talk & Sports Rob Sanchez.



They highlighted the station’s “heritage brand” and its strength as a local news source

WBZ, 100 Anniversary Interesting tidbit: In the earliest days, the station announcers were not allowed to use their names, just their initials. Chief announcer Arthur F. Edes was known as EFA, according to the station’s website. Gordon Swan, who would later become WBZ’s program director, was known as AGS.

Radio historian and Radio World contributor John Schneider noted recently that WBZ was the first radio station to receive a commercial broadcasting license. (Pittsburgh’s KDKA, he noted, was licensed as a “Commercial Land Station,” a category that had existed for years before, and on the night of its famous election returns it was using the call sign 8ZZ.)

WBZ has a whole section of its website dedicated to celebrating its history with fun photos and timelines.

<https://www.radioworld.com/news-and-business/business-and-law/wbz-celebrates-100-years>

Declaration by the Director of Radio Tarma after threats from the Senderistas

”Diario Correo” via Grupo Radioescucha Argentino 4.6.2021, translation Christer Brunström, ARC

Mario Monteverde, Director General of Radio Tarma, denounced the sabotage carried out at Radio Tarma’s transmitting station in Punray Huasahuasi where the attackers left a red flag with the sickle and hammer.

“They destroyed the electrical wires and the cables to the antenna. It is a cowardly action which put Radio Tarma off the air,” he said indicating that some of the locals identified the responsible party as a militant writer known as Capcha.



On Monday night, May 31st, journalist Beto Ortiz published a recording where the voice of Sendero spokeswoman Flor Vargas Figueroa could be heard. Comrade “Wilma” threatened several journalists including Mario Monteverde of Radio Tarma.

“When I heard my name I went cold but this wasn’t the first time. Communism doesn’t accept the freedom of expression, we must accept their policies, if not, we are their enemies,” Monteverde said regarding the recording.

“We need to continue forward as Peru is at a point of falling into the abyss of reactionary Communism. This clearly demonstrates the links between Cerrón, Castillo and terrorism. We do not defend the Fujimoro camp, we defend democracy and we are not going to keep quiet. We are going to continue informing the voters. Why did they need to threaten me who is not into politics? This clearly demonstrates the intolerance of Communism which does not accept people with a different opinion. If we are to judge them for their clandestine activities, Peru is at risk of being ruled by a totalitarian Communist régime. We will continue broadcasting despite their threats and we will continue to give correct information,” he added.

“Let me repeat that it is crystal clear that there is a link between Perú Libre and Sendero Luminoso as the pamphlets left behind urge people not to vote for Keiko without mentioning any other candidate. They want to impose terror but we broadcast a campaign in favour of democracy,” Monteverde concluded.

DX var tidens melodi

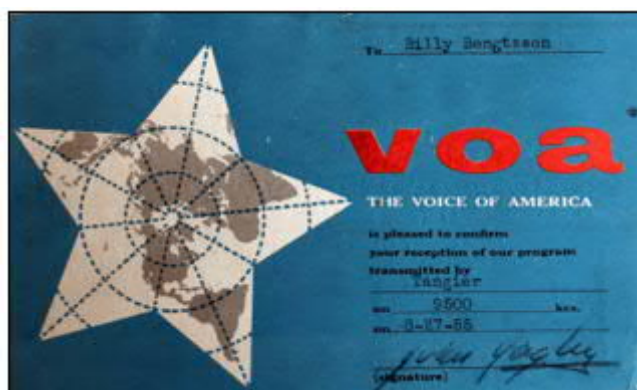
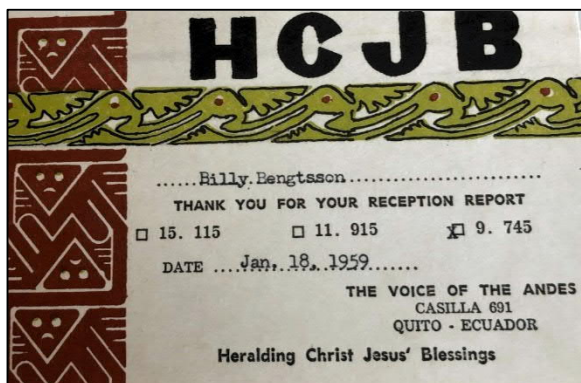
Men Hasse lyssnar fortfarande på mellanvåg
Billy Bengtsson, Dagledig.se 16.6.2021 via Thomas Nilsson

En gång hörde vi främmande röster i radion med spännande musik, utländska anrop och mystiska klanger. Allt fångades upp av en vanlig bordsradioapparat som Dux, Scandic, Luxor eller annat känt märke i folkhemmet. Vågorna leddes ner till radion från koppartrådar som spändes mellan skorstenar och höga träd för att till sist tända glimten i ögat hos den unge DX-aren. Allt hände under DX-ingens högkonjunktur på 1950-talet.



Hasse Mattisson i Bergdala har DX-at i över 60 år och fått 2 148 verifierationer från radiostationer i samtliga världsdelar.

DX var en benämning i det internationella radiospråket som vi tonåringar älskade att bräscha med. Kodord som QSB och QSA angav styrkan och hörbarheten när vi sände iväg lyssnarrapporter efter att ha hört radiostationer som sände på kortvåg eller mellanvåg. Förkortningar som bara vi själva kände till, som om vi tillhörde ett hemligt frimureri. Vi skrev ner programpunkterna och sände lyssnarrapporterna per brev till den avlyssnade radiostationen, som skickade tillbaka en bekräftelse med ett så kallat QSL-kort ofta i klatschiga färger. Ibland fick den lycklige DX-aren vimplar, kartor och andra souvenirer att sätta upp på väggen.



Flera radiostationer sände program på svenska. I Rom hördes den svenska radiorösten Gun Cesarini. Jag fick ett fotografi av henne. Mitt hjärta slog en volt av tron att det bara var jag som fick den äran. I Ecuadors huvudstad Quito talade radiostationen Andernas Röst med skånsk dialekt tillhörande Sonja Persson från Perstorp. Sändningarna från Moskva, Prag och Warszawa hade ett tydligt propagandasyfte med nyheter på svenska vinklade efter kommunistregimernas önskemål. Moteld från väst anlades av Radio Free Europe och jazziga Voice of America.

År 1955 skrevs svensk radiohistoria. Då startade pingströrelsens radiostation Ibra. Konkurrenten till Sveriges Radio tilläts inte på den tiden vilket så här efteråt framstår som ett klart brott mot yttrandefriheten. Därför flögs Ibras programrullar till sändaren i nordafrikanska Tanger sedan inspelning skett i en studio i Stockholm. Ibra förlöste en lavin av efterföljare med Radio Nord, Radio Syd och Radions skvalkanal P3.



Pingströrelsens Ibra Radio skrev radiohistoria 1955 när man bröt Radio Sveriges sändningsmonopol med sina sändningar från Radio Afrika i Tanger. Dit sändes programrullarna med flyg sedan de spelats in i pingströrelsens radiostudio i Stockholm.

Ofta bildade DX-arna klubbar. Så även vi som i hägn av Olofströms Kyrkliga Ungdomskrets startade OKU:s DX-klubb i Olofström. På pastorsexpeditionens gröna Halda med en orgie av karbonpapper runt valsen pekfingerade vi fram klubbtidningen OKU:s DX-röra. Tidningen gjorde skäl för namnet. Programtips, schlager-skvaller, kommentarer om nya QSL-kort blandades med referat från medlemmarnas cykelutfärd till Kristianstad och framträdande av höjdhopparen Bengt "Benke" Nilsson. "De unga åskådarna klappade så att det sved i handflatorna", fick läsaren veta.

De stora radioklubbarna drevs av tidningarna Teknik för Alla och Teknikens värld. På riksplanet fanns en samlande organisation som hette DX-alliansen. På 1950-talet kunde antalet DX-are i Sverige räknas till över 50 000. OKU:s DX-klubb upphörde 1957 men fick något år senare en efterföljare i Tors DX-klubb med närmare 100 medlemmar i hela Sverige. Det här var före Internets tid. Världen låg öppen för oss. Vi fick kunskaper i engelska och geografi, särskilt huvudstäder. Vi var först med att ha avlyssnat de senaste rocklåtarna från Radio Luxemburg på mellanvåg 208 m. Vi hörde den nye idolen Elvis Presley för första gången sjunga Hound Dog. Men våra idoler förblev Bill Haley and his Comets. Många av oss slutade DX:a när vi gjorde militärtjänst. Efter muck hade televisionen blivit möbel i folkhemmet. Tors DX-klubb slutade också. Vår gamla Dux sjönk ner i resignerat gurgel. Kopparlinan mellan vårt funkishus och björken, som jag och en kompis spänt upp till våra föräldrars förfäran, svajade ödsligt i vinden.

Idag underskrider antalet svenska DX-are hundra till antalet. Dock DX-ar min OKU-kamrat Hasse Mattisson (numera bosatt i småländska Bergdala) fortfarande. Vid tre-tiden varje morgon går han upp, tar på sig hörlurarna och rattar in någon avlägsen radiostation. Han har fått 2 148 verifikationer från 228 länder i samtliga världsdelar efter 60 års DX-ande. Många DX-are använder digitala hjälpmedel och kopplar in sig på storskaliga antenn-anläggningar vid exempelvis Norra Ishavet. Men sådant är inget för Hasse. Han beklagar att BBC och andra sändare i Europa stänger ner. På den forna guldgruvan kortvåg finns knappast något kvar längre. Men Hasse fortsätter på mellanvåg med samma trogna utrustning som förr. "Jag håller på det gamla", säger han. "Jag är en klassiker."

NA-DX-tester säsongen 2020/21

Tore Larsson

IRCA-NRC Courtesy Program Committee fick förra säsongen en ny styrelse som består av Les Rayburn, Paul Walker och Joe Miller. Dessa herrar har skapat nytt liv i test-programmen som under en tid varit slumrande. (För kommitténs riktlinjer, se MV-Eko nr 5 förra säsongen). Testerna är ofta av stort intresse bland MVDX-arna då de ger möjlighet att logga och få QSL från en station som normalt aldrig hörs.

Följande stationer, i någorlunda kronologisk ordning, har under förra säsongen sänt tester, tyvärr var en del av dem ohörbara här hos oss beroende på olika orsaker:

WNJC Washington Township NJ – 1360 kHz – ett flertal tester under säsongen, så även denna nya säsong.

WCSZ Sans Souci SC – 1070 kHz – 22 augusti 2020. Hördes av OJS, men sände ingen rapport.

KSEN Shelby MT – 1150 kHz – 7-8 november 2020

WCPH Etowah TN – 1220 kHz – 26 december 2020 och 2 januari 2021

KCUP Toledo OR – 1230 kHz – 31 januari 2021

WENR Englewood TN – 1090 kHz – 27 februari och 14 mars 2021. Ingen rapport från Europa.

WION Ionia MI – 1430 kHz – 25 april 2021. Alltför sent på säsongen för att höras.

WTMP Egypt Lake FL – 1150 kHz – 10 maj 2021. Alltför sent på säsongen för att höras.

WNJC Washington Township NJ – 1360 kHz



WNJC har sänt åtskilliga tester under säsongen vilka flera har hörts här hos oss. Flera QSL finns också hos klubbmedlemmarna. Ovanstående kort fick Tore B Vik för sin rapport från den 13 september 2020.



KSEN Shelby MT – 1150 kHz



The Amazing AM **100,000 Watts Stereo**

Serving Montana's Golden Triangle



To: Bjarne Mjelde in Berlevåg, Norway

Confirming your reception report of our DX Test!
Saturday, November 7, 2020 – 12:35 to 12:59 MST
KSEN Radio 1150, Shelby, Montana – 10,000 watts

The Courtesy Program Committee of the National Radio Club and International Radio Club of America

- *Les Rayburn N1L3*
- *Paul Walker*
- *Joe Miller KJSC*



Så här skriver Bjarne Mjelde på sin hemsida:

<https://arcticdx.blogspot.com/2020/12/the-ksen-shelby-montana-1150-dx-test.html>

As many of you know, KSEN ran a two-night DX test on November 7 and 8. I have heard (and QSL-ed) KSEN on several occasions before, but I try to never miss a DX test.

November 7: Despite reasonably good conditions, in the beginning I heard nothing at all. Several other stations came and went on 1150, CKOC, WHBY, KKNW and CJSL were noted. Several North American DX-ers reported nothing heard, so I wondered if it was on at all. Then, at 07:35 I could hear occasional sweep tones, and finally just before 08:00 a morse code ID. No voice audio was detected. Why so weak? Well, it turned out that they had technical issues resulting in an output of only around 800 watts! So, they didn't reach out very well at all that day.

The reception was made with a Perseus SDR connected to a 340-metre dual (staggered) beverage antenna. The distance was 6402 km, not bad for 800 watts.

On November 8 everything was working fine, and reception was good at my spot. Today I received the DX test QSL. Thanks to Paul Walker, Les Rayburn and Joe Miller for their time and trouble.





Etowah, Tennessee
65th station anniversary
1,000 watts (day power)
Southeast Tennessee's Oldies Station
Christoph Ratzer, Salzburg, Austria
Confirming your reception report of our DX Test!
Saturday, January 2, 2021 – 1:00 to 4:00 am EST

The Courtesy Program Committee of the National Radio Club and International Radio Club of America

- *Les Rayburn N1LF*
- *Paul Walker*
- *Joe Miller KJ8C*



Ovanstående trevliga QSL, i anledning av stationens 65-årsjubileum och DX-testerna den 26 december 2020 och 2 januari 2021, kommer från WCPH. Stationen har glatt, som vi vet, CR, KM, OJS och TJ med QSL. Även SW hörde testet, men sände ingen rapport. Kortet ovan kommer från Christoph i Salzburg som skriver att han tror han var den sydligaste rapportören vilket säkert stämmer. CR skriver även så här på sin hemsida:

”On January 2, 2021, the Courtesy Program Committee of the two American clubs, NRC and IRCA, hosted a DX test over WCPH, Etowah from Tennessee. The station used 1,000 watts of transmit power instead of the otherwise virtually inaudible 100 watts, and transmitted somewhat easier to hear details such as CW signals and test tones. Today I received this rare QSL card for reception in Salzburg. Thanks to Les Rayburn, Paul Walker and Joe Miller for this rare reception opportunity and acknowledgement.”



KCUP Toledo OR – 1230 kHz

**KCUP NEWS/TALK
1230 AM
TOLEDO, OREGON
THE BEST OF THE CENTRAL
OREGON COAST**



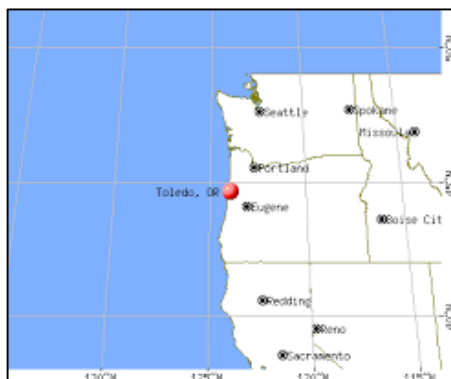
News/Talk



Toledo, Oregon.

Odd-Jorgen Sagdahl, Trondheim, Norway
Confirming your reception report of our DX test!
Saturday, January 30, 10:00 pm thru Sunday, January 31, 6:00 am PST
The Courtesy Program Committee of the National Radio Club
and the International Radio Club of America
*** Les Rayburn ML7 * Paul Walker * Loyd Van Horn W4LVT * Joe Miller K980**

Av våra medlemmar, så hördes denna test av Odd-Jørgen Sagdahl och Tore B Vik. Vi tackar OJS och TBV hjärtligt för att vi fått en kopia av detta QSL till MVE.



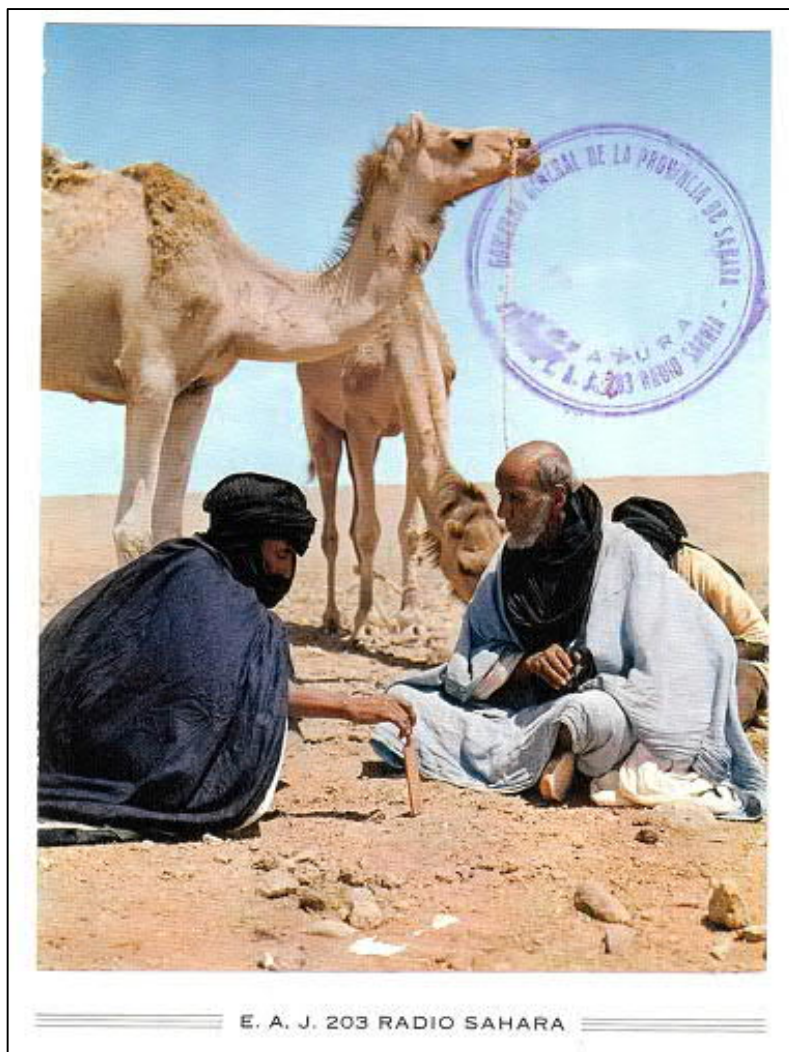
Ett stort tack till alla som gjort denna artikel möjlig. Därför, tack CR, KM, OJS, TBV, TJ och inte minst till Bjarne Mjelde som troligen är ensam i Skandinavien om test-QSL-et från KSEN.

Ronny Forslund, Vita Huset, SE-179 75 SVARTSJÖ
Tel: +46 (8) 56041050; e-mail: info@rock.x.se

Mellanvågsslyssning är kanske inte det första vi tänker på så här års, när midsommaren just passerats. Men håll ut: mot slutet av augusti brukar de första NA-stationerna börja höras. Det finns ju annat kul att lyssna på också. Visserligen går vi mot en högre solaktivitet men något kommer alltid igenom. Dessutom finns fortfarande en hel del lokaleuropéer att upptäcka. Fler någorlunda fria frekvenser kommer hela tiden till, nu senast genom stängningen av flera brittiska MV-sändare. Men risken är att frekvenserna tas över av diverse landpirater. Men det är väl som med myggen: det gäller att bita ihop och försöka stå ut....

Det har blivit tradition att avsluta denna spalt med ett QSL från TL:s innehållsrika samling men denna gång tänkte jag att vi även skulle inleda med ett QSL från Tore. Det handlar om Radio Sahara. Stationen hördes även bra på kortvåg och sände bland annat en hel del reklam för firmor på Kanarieöarna. När Spanien drog hem sina trupper från Spanska Sahara 1976 vilade inte Marocko på hanen utan ockuperade territoriet. Detta ledde till ett långvarigt guerillakrig mellan befrielseörelsen Polisario Front och marockanska styrkor.

Vad har då hänt sedan? Större delen av det tidigare Spanska Sahara (nu Västsahara) är i dag ockuperat av Marocko medan Polisario Front har utropat området som självständig stat. Även om såväl Polisario som Marocko har accepterat att FN genomför en folkomröstning om områdets framtida status har en sådan omröstning ännu inte kunnat genomföras. Stationen Radio Nacional de la R.A.S.D. kom igång i samband med att Marocko invaderade Västsahara och sände ett tag över Algeriets långvågssändare på 251 kHz under namnet La Voz de Sahara Libre. Nu finns stationen på 1550 kHz och sänder från flyktinglägret Sahrawi.



Tyska stationer var för många en inkörsport till DX-ingen och alla hade den trevliga vanan att svara snabbt med QSL-kort. De flesta gick dessutom att avlyssna med hjälp av enkla mottagare. Nu är dessa stationer historia – och nostalgi. Nedan ett QSL som Lars-Olof Hansson fick 1970 för sin rapport på sändaren München-Ismaning på 1602 kHz. Kortet visar den 171 meter höga sändarmasten i Ismaning.



Från Västtyskland till det forna Östtyskland och ett annat QSL ur LOH:s samling: Berliner Rundfunk, Karl Marx-Stadt anno 1962 på 602 kHz. En frekvens som även användes av Radio Nord.



Lars Rydén LR rapporterade KLO i Ogden, Utah 1958 och fick bland annat nedanstående brev. Stationen startade redan 1925 med callen KFUR, då som tredje station i staten Utah. 1929 bytte man call till KLO och under 60- och 70-talen var det en utpräglad Top 40-station. I dag heter stationen KMES och kör katolska program på spanska från ESNE Radio. Den brukar höras då och då under NA-säsongen.



November 19, 1958

Lars Rydén

Dear Mr. Rydén:

This letter is in answer to your fine letter of November 15. We welcome letters and reports of reception of Radio Station KLO. Everyone on our station's staff read your letter and enjoyed it very much. Your letter will also be read on the air this afternoon so every one that listens to KLO may know about you.

Enclosed you will find a program schedule and coverage map of our station, also a verification card that we usually send out, this can be put in your files. If you would like autographed pictures of our announcing staff will you please write to us and we will be very happy to send them to you.

Your listing of our program was very close to being accurate. Thank you again for your fine letter, please write to us again sometime in the future.

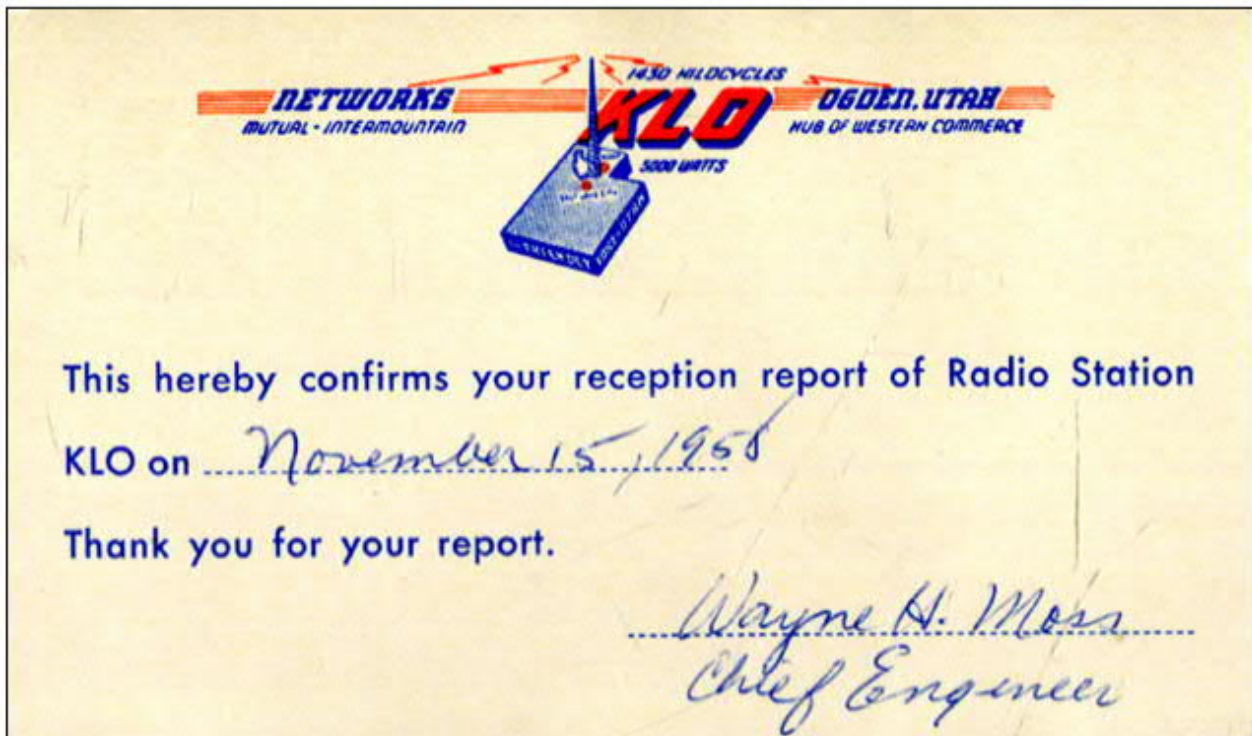
Sincerely yours,

Wayne H. Moss

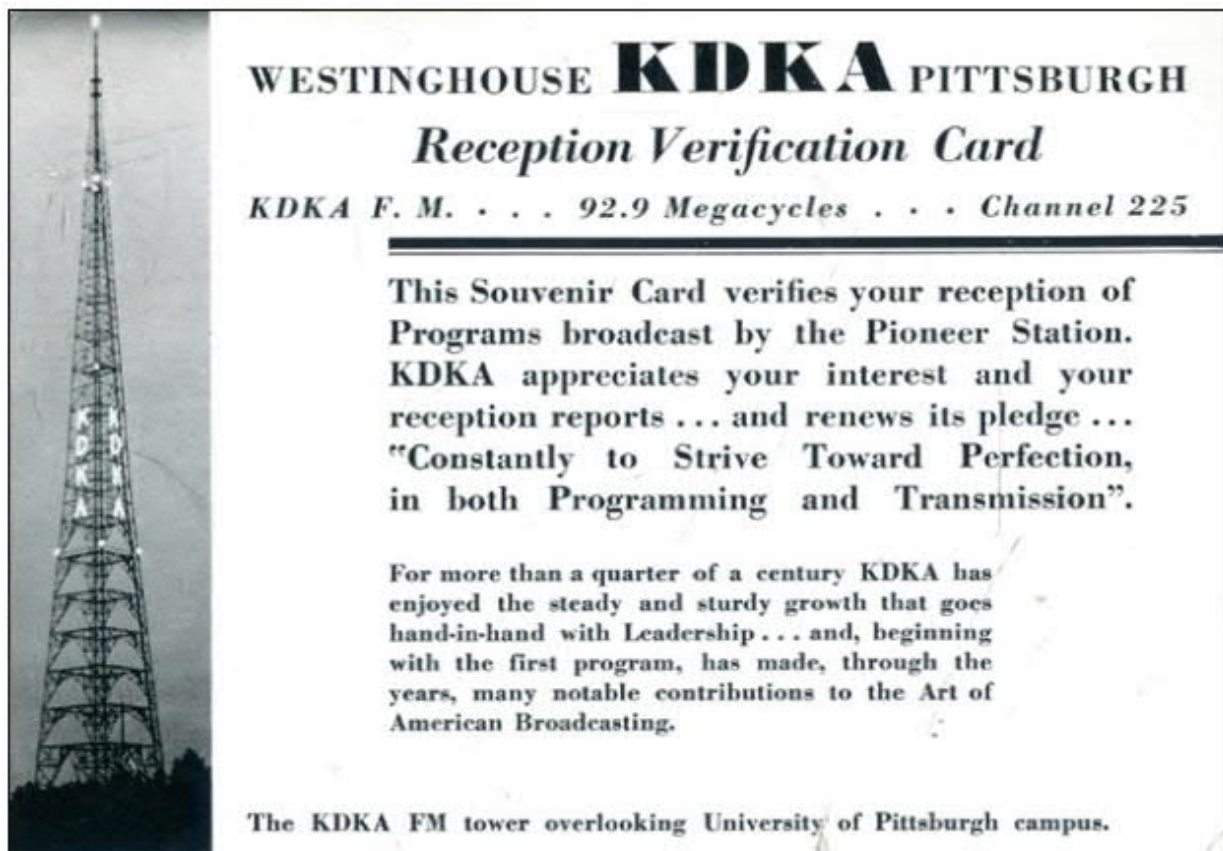
Wayne H. Moss
Chief Engineer
RADIO STATION KLO

WMM/epf

Vi visar även QSL-kortet som LR fick från KLO. Många jänke-QSL var enkla i utförandet men ändå tilltalande och alltid lika välkomna. Dessutom brukade svarsviljan överlag vara god.



Ytterligare ett QSL från LR:s samling. KDKA brukar räknas som den första riktiga radiostationen i USA då den startade 1920. Även om den startade som en PTP-station med syftet att hålla kontakten mellan Westinghousefabriken i Pittsburgh och företagets övriga avdelningar. KDKA är relativt vanlig och kan ofta höras under säsongen med sin slogan "Pittsburgh's News, Weather and Traffic".



Avslutningsvis ett QSL från Tore Larsson TL. Han lyckades plocka en del Panamástationer på mellanvåg och här är ett exempel: Onda Tropical i Chitré på 1200 kHz. Kanske skulle stationen ha behövt ett nytt färgband till skrivmaskinen men brevet var säkert ändå välkommet.

APARTADO
1591

ONDA TROPICAL, S. A.
Lo Actual en Radio
Chitré, República de Panamá

TELEFONO
6-2366

Chitré, 20 de febrero de 1978

Señor
TORE LARSSON
Udaggårdens Bruk
S-521-00 Falköping
Suecia

Estimado Señor:

Es motivo de gran alegría dirigirnos a Usted por medio de la presente sin embargo antes de continuar quiero hacerle llegar un cordial saludo.-

Acuso recibo de su muy atenta carta con fecha 25 de Diciembre de 1977, en donde nos hace un gran reporteje de captación de nuestra frecuencia, casi exacto en los detalles especificados en su carta.-

Le estoy agradecido por el envío de una cinta magnetofónica que contiene grabaciones efectuales por Ud. de nuestra programación regular de esa forma su reporteje es verás, ya hemos tenido reportejes de Suecia anteriormente al suyo.-

Quiero informarle que próximamente estaremos operando en una nueva frecuencia, ya estamos haciendo los estudios pertinentes a la citada frecuencia la misma será de 1,130 KHZ.-

Agradecemos profundamente el envío de sus bellas postales que en verdad invita a cualquiera a conocerlo personalmente, por nuestra parte le estamos enviando unas postales que espero que sea del agrado suyo.

Por el momento y no teniendo otro particular y es espera de haberle complacido me es muy grato despedirme como su amigo y seguro Servidor.-

Atentamente,

MARSHAL ELIAS NAVAJAS P.
Gerente

MDN/eecs.

Bidrag till spalten uppskattas, antingen inscannade eller per post för inscanning så returneras de omgående efter digitalisering. Min adress. Ronny Forslund, Vita Huset, 17995 Svartsjö eller info @ rock.x.se.

Radio Experience, Wageningen – 1008 kHz

RADIO EXPERIENCE
VOOR MIDDEN NEDERLAND EXPERIENCE ON-AIR 1008 AM

QSL

Herewith we confirm reception of our station by: **Göte Lindstrom**

Reception Date: 18-02-2021

Time: 21:01-21:02

Frequency: 1008Khz

Transmitter Type: PWM Transmitter **Pwr:** 100Watt PEP

Antenna Type: Inverted L

Signed by: Radio experience

tnx GL

Pakistan Broadcasting Corporation, Lahore – 1332 kHz



Pakistan Broadcasting Corporation
Frequency Management Cell
Headquarters, Constitution Avenue
G-5/1, Islamabad, PAKISTAN



Badshahi Mosque-Lahore-Pakistan

Thank you for your report as per detail:
Name: Christoph Ratzer
Frequency: 1332 kHz
Monitoring time: 2200 PST
Monitoring date: 28-March-2021
We would be glad to hear from you again.

fmccl@radio.gov.pk
www.radio.gov.pk

Verified by
ASAD AYUB

Dated
25-Jun-2021

The QSL shows the Badshahi Mosque (Urdu بادشاہی مسجد Badschahi Masjid, 'Imperial Mosque') in Lahore, the second largest mosque in Pakistan and one of the largest mosques in the world. Built between 1671 and 1674 on the orders of Grand Mogul Aurangzeb, it is considered one of the most important works of Indo-Islamic sacred architecture of the Mogul period. Tnx CR!

Taraba State Broadcasting Services, Jalingo – 1269 kHz

SECRET



TARABA STATE BROADCASTING SERVICES

BROADCASTING HOUSE, P.M.B. 1038, JALINGO.

TARABA STATE, NIGERIA



0803-067-3870 E-mail: tsbsja@yahoo.com

10/6/2021

Our Ref: _____

Date: _____

Your Ref: _____



Jorma Mantyla,
Holkkasuora 4F 28,
Fin-36220 Kangasala,
Finland.

ACKNOWLEDGEMENT

Taraba State Broadcasting Service TSBS is in receipt of a script email to the station on 15th March, 2021.

As conveyed in the script, the signal of the radio station was received in Finland on 12th March, 2021 at 18:10 – 18:30 UTC (19.10 – 19.30 Lagos time).

The station acknowledged that the signal received was that of the Taraba State Broadcasting Service TSBS Jalingo Taraba State Nigeria, West Africa.

The management is glad to note that the signal is being received far away Finland. Keep listening to the TSBS Jalingo for latest information about us.

Do accept the compliment of the General Manager of TSBS Jalingo , Engr. Theophilus Andeyarka and that of the Taraba State Governor, Darius Dickson Ishaku.

Signed

Tanko Kaura Lodiya

Director Planning and Research Statistics

For General Manager

tnx JM

At last KNDI Honolulu HI – 1270 kHz

Svenn Martinsen

KNDI Honolulu, broadcasting on 1270 kHz with 5 kW was one of the first AM Hawaiians to be heard in Europe in "modern" times, as during the Finnish Kevo/Utsjoki DxPedition 1974 the pioneering crew Esa J. Hänninen, Hannu Niileksela and Risto Vähäkainu heard 8 Hawaiians, one being KNDI.

In my 2020 essay: "*Molokai Revisited AM DX from Hawaii from a Norwegian perspective*", the QSL sent to Hannu is included. His reception was on January 5th-6th, 1974 from 1114-1232 HST.

Many years after I had my chance. But after hearing KNDI several times via Bjarne Mjelde's short and long antennas in Kongsfjord from 2015 I made several unsuccessful attempts via station email and Facebook Messenger to get a verification from this exotic station until I recently managed to get in touch with Rolando, one of their announcers on Twitter. He was kind enough to listen to my recordings from December 6th, 2019 our time of KNDI's "Samoa mo Samoa" program with beautiful Christmas hymns and frequent announcements in Samoan and English "KNDI 12-70 AM", "Voices around the world" slogan and KNDI jingle. It was very easy to recognize it was KNDI, so Rolando, also a local dj and musician acknowledged my communication in Hawaiian.

KNDI has responded now and then, but there are generally few replies. So I brought up this theme in a conversation on Hawaiian broadcasting in general with a radio amateur on Molokai who operates a MF 475 kHz WSPR station out of the old KAIM 870 site there. This one also makes it to Kongsfjord. He had clear opinions as to the reasons for the difficulties in getting verifications.

He maintained that the closing of the local FCC office was not of any help vs. certain technical issues in local broadcasting and when the stations are notified by alert listeners there is not any response. They also seem to be reluctant to deal with any problems as it costs money for an engineer to come and repair. Also, many emails and letters to FCC on the mainland has brought no help at all. "Its as if we are so far from any other stations that the FCC does not care what happens out here."

At least on Oahu, there is a broadcast engineering company attending to several stations similar to the one run by the late Alan Roycroft(who will be remembered by dxers in my generation). It is called Broadcast Resources Co. However, unlike Roycroft who always responded promptly they too don't seem to want reports from dxers. Rolando however was an exception!

But an acknowledgement may take time. So maybe better to enjoy the exotic radio sounds and memories of the Pacific and forget the QSL?

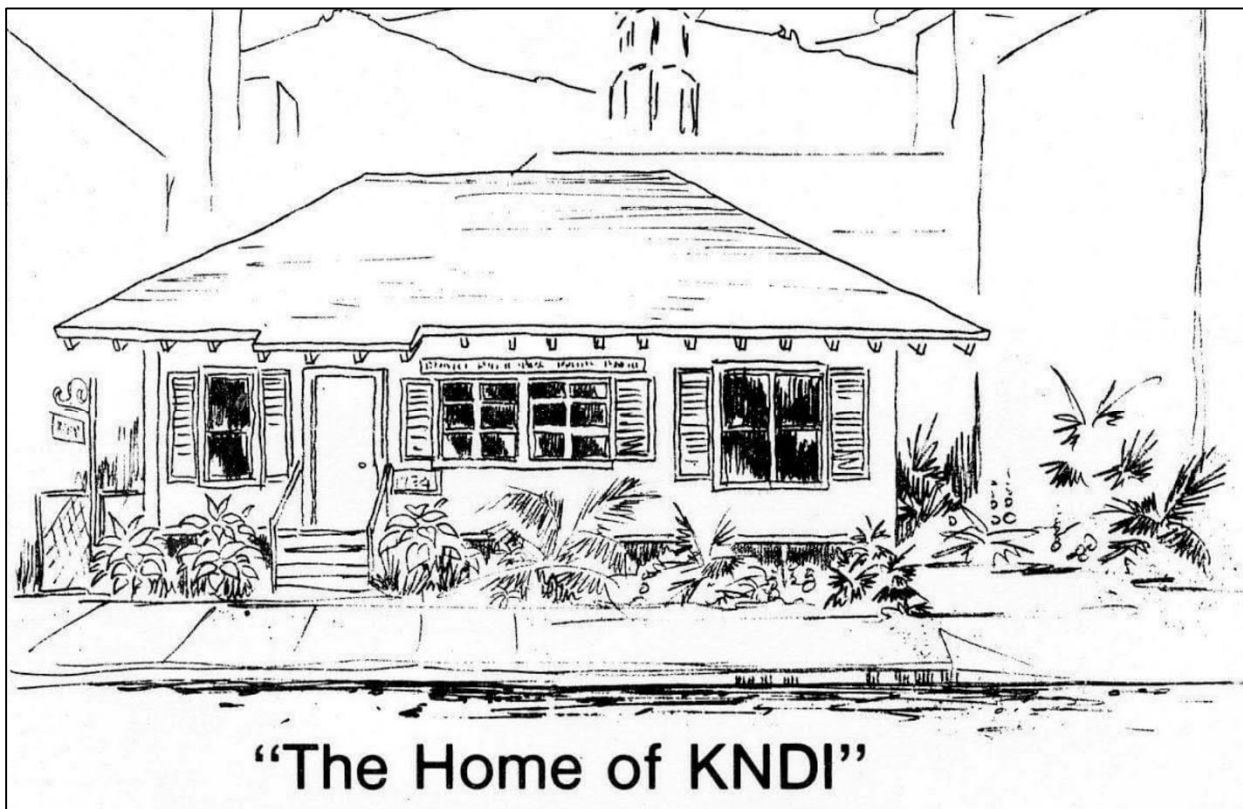
http://www.stellamaris.no/1270_KNDI_Honolulu_2019-12-06_0850-0851Z_Svenn_Martinsen.mp3

http://www.stellamaris.no/1270_KNDI_Honolulu_2019-12-06_0855Z_Svenn_Martinsen.mp3



Account Executive

Geronimo Broadcasting, Inc.
1734 S. King Street, Honolulu, HI 96826
(808) 946-2844 • (808) 947-3531 FAX
Email: kndiradio@hawaii.rr.com
Website: www.kndi.com
Facebook: KNDI RADIO 1270 AM



1270 AM - KNNDI RADIO

TIME OF DAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY
3:30-00 AM	LINABAG TI NAPALABAS BYRNE MUNOZ	LINABAG TI NAPALABAS BYRNE MUNOZ	LINABAG TI NAPALABAS BYRNE MUNOZ	LINABAG TI NAPALABAS BYRNE MUNOZ	LINABAG TI NAPALABAS BYRNE MUNOZ	RELIGIOUS MUSIC	RELIGIOUS MUSIC
4:00-00 AM						"SABATA VARIETY" MAGGIE DOORINGO 8:30 - 9:00 AM	"SABATA VARIETY" MAGGIE DOORINGO 5:00 - 7:00 AM
4:30-00 AM	"MR. PARRANGON" FLORE MARTINEZ 4:30-9:00AM NEWS WITH JOE LAZO Filipino News sponsored by Securitas Security Services Senior Solutions 808	"MR. PARRANGON" FLORE MARTINEZ 4:30-9:00AM NEWS WITH JOE LAZO Filipino News sponsored by Securitas Security Services Senior Solutions 808	"MR. PARRANGON" FLORE MARTINEZ 4:30-9:00AM NEWS WITH JOE LAZO Filipino News sponsored by Securitas Security Services Senior Solutions 808	"MR. PARRANGON" FLORE MARTINEZ 4:30-9:00AM NEWS WITH JOE LAZO Filipino News sponsored by Securitas Security Services Senior Solutions 808	"MR. PARRANGON" FLORE MARTINEZ 4:30-9:00AM NEWS WITH JOE LAZO Filipino News sponsored by Securitas Security Services Senior Solutions 808	"FILIPINO LITERATURE" EDD ESTEBAN	"FILIPINO LITERATURE" EDD ESTEBAN
5:00-00 AM						"BAPTIST CHURCH" CHRIST IS THE ANSWER	"BAPTIST CHURCH" CHRIST IS THE ANSWER
5:30-00 AM						"THRU THE BIBLE" JESUS CARES MINISTRY	"THRU THE BIBLE" JESUS CARES MINISTRY
6:00-00 AM						"BAPTIST CHURCH" CHRIST IS THE ANSWER	"BAPTIST CHURCH" CHRIST IS THE ANSWER
6:30-00 AM						"THRU THE BIBLE" JESUS CARES MINISTRY	"THRU THE BIBLE" JESUS CARES MINISTRY
7:00-00 AM						"BAPTIST CHURCH" CHRIST IS THE ANSWER	"BAPTIST CHURCH" CHRIST IS THE ANSWER
7:15-00 AM						"THRU THE BIBLE" JESUS CARES MINISTRY	"THRU THE BIBLE" JESUS CARES MINISTRY
7:30-00 AM						"BAPTIST CHURCH" CHRIST IS THE ANSWER	"BAPTIST CHURCH" CHRIST IS THE ANSWER
8:00-00 AM						"THRU THE BIBLE" JESUS CARES MINISTRY	"THRU THE BIBLE" JESUS CARES MINISTRY
8:30-00 AM						"BAPTIST CHURCH" CHRIST IS THE ANSWER	"BAPTIST CHURCH" CHRIST IS THE ANSWER
9:00-00 AM						"THRU THE BIBLE" JESUS CARES MINISTRY	"THRU THE BIBLE" JESUS CARES MINISTRY
9:30-00 AM	"LOVINGLY YOURS WITH ATE V" VENUS FLORIDO VILORIA 9:00 AM - 12:00 NOON	"LOVINGLY YOURS WITH ATE V" VENUS FLORIDO VILORIA 9:00 AM - 12:00 NOON	"LOVINGLY YOURS WITH ATE V" VENUS FLORIDO VILORIA 9:00 AM - 12:00 NOON	"LOVINGLY YOURS WITH ATE V" VENUS FLORIDO VILORIA 9:00 AM - 12:00 NOON	"LOVINGLY YOURS WITH ATE V" VENUS FLORIDO VILORIA 9:00 AM - 12:00 NOON	"FIL-AM MUSIC" 9:00-2:00PM LIVE BROADCAST REMOTE TIME 10:00AM - 1:00 PM (When scheduled)	"WALK BY FAITH" MINISTERS (YOUNG) RELIGIOUS MUSIC
10:00-00 AM						"FIL-AM MUSIC" 9:00-2:00PM LIVE BROADCAST REMOTE TIME 10:00AM - 1:00 PM (When scheduled)	"WALK BY FAITH" MINISTERS (YOUNG) RELIGIOUS MUSIC
10:30-00 AM						"FIL-AM MUSIC" 9:00-2:00PM LIVE BROADCAST REMOTE TIME 10:00AM - 1:00 PM (When scheduled)	"WALK BY FAITH" MINISTERS (YOUNG) RELIGIOUS MUSIC
11:00-00 AM						"FIL-AM MUSIC" 9:00-2:00PM LIVE BROADCAST REMOTE TIME 10:00AM - 1:00 PM (When scheduled)	"WALK BY FAITH" MINISTERS (YOUNG) RELIGIOUS MUSIC
11:30-00 AM						"FIL-AM MUSIC" 9:00-2:00PM LIVE BROADCAST REMOTE TIME 10:00AM - 1:00 PM (When scheduled)	"WALK BY FAITH" MINISTERS (YOUNG) RELIGIOUS MUSIC
12:00-00 PM	"FILIPINO RADIO" LARRY ORDONEZ JENNIFER ORDONEZ	"FILIPINO RADIO" LARRY ORDONEZ JENNIFER ORDONEZ	"FILIPINO RADIO" LARRY ORDONEZ JENNIFER ORDONEZ	"FILIPINO RADIO" LARRY ORDONEZ JENNIFER ORDONEZ	"FILIPINO RADIO" LARRY ORDONEZ JENNIFER ORDONEZ	"FILIPINO RADIO" LARRY ORDONEZ JENNIFER ORDONEZ	"FILIPINO RADIO" LARRY ORDONEZ JENNIFER ORDONEZ
12:30-00 PM						"FILIPINO RADIO" LARRY ORDONEZ JENNIFER ORDONEZ	"FILIPINO RADIO" LARRY ORDONEZ JENNIFER ORDONEZ
1:00-00 PM						"FILIPINO RADIO" LARRY ORDONEZ JENNIFER ORDONEZ	"FILIPINO RADIO" LARRY ORDONEZ JENNIFER ORDONEZ
1:30-00 PM						"FILIPINO RADIO" LARRY ORDONEZ JENNIFER ORDONEZ	"FILIPINO RADIO" LARRY ORDONEZ JENNIFER ORDONEZ
2:00-00 PM						"FILIPINO RADIO" LARRY ORDONEZ JENNIFER ORDONEZ	"FILIPINO RADIO" LARRY ORDONEZ JENNIFER ORDONEZ
2:30-00 PM						"FILIPINO RADIO" LARRY ORDONEZ JENNIFER ORDONEZ	"FILIPINO RADIO" LARRY ORDONEZ JENNIFER ORDONEZ
3:00-00 PM						"FILIPINO RADIO" LARRY ORDONEZ JENNIFER ORDONEZ	"FILIPINO RADIO" LARRY ORDONEZ JENNIFER ORDONEZ
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5:00-00 PM						"FILIPINO RADIO" LARRY ORDONEZ JENNIFER ORDONEZ	"FILIPINO RADIO" LARRY ORDONEZ JENNIFER ORDONEZ
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7:00-00 PM						"FILIPINO RADIO" LARRY ORDONEZ JENNIFER ORDONEZ	"FILIPINO RADIO" LARRY ORDONEZ JENNIFER ORDONEZ
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8:00-00 PM						"FILIPINO RADIO" LARRY ORDONEZ JENNIFER ORDONEZ	"FILIPINO RADIO" LARRY ORDONEZ JENNIFER ORDONEZ
8:30-00 PM						"FILIPINO RADIO" LARRY ORDONEZ JENNIFER ORDONEZ	"FILIPINO RADIO" LARRY ORDONEZ JENNIFER ORDONEZ
9:00-00 PM						"FILIPINO RADIO" LARRY ORDONEZ JENNIFER ORDONEZ	"FILIPINO RADIO" LARRY ORDONEZ JENNIFER ORDONEZ
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12:00-00 AM						"FILIPINO RADIO" LARRY ORDONEZ JENNIFER ORDONEZ	"FILIPINO RADIO" LARRY ORDONEZ JENNIFER ORDONEZ
1:00-00 AM						"FILIPINO RADIO" LARRY ORDONEZ JENNIFER ORDONEZ	"FILIPINO RADIO" LARRY ORDONEZ JENNIFER ORDONEZ
2:00-00 AM						"FILIPINO RADIO" LARRY ORDONEZ JENNIFER ORDONEZ	"FILIPINO RADIO" LARRY ORDONEZ JENNIFER ORDONEZ
3:00-00 AM						"FILIPINO RADIO" LARRY ORDONEZ JENNIFER ORDONEZ	"FILIPINO RADIO" LARRY ORDONEZ JENNIFER ORDONEZ

Scandinavian Weekend Radio, Virrat – 1602 kHz



Not very often do we get photos of our MW mast. This is because it's over 200 mts away from the studio building and out of sight. So today we took a picture of the mast, enjoy.