

DXtra News

An additional (electronic-only) service of the National Radio Club

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From the Publisher: Well, the DX season is underway and we have an overflow issue of *DX News* to wrap up Volume 91, so here is all the stuff we didn't have room for in the current edition of *DX News*.

Basically that means (1) Tim Hall's final update on his October 2023 Border Inn DXpedition; (2) the full package of NFL lists, which will eventually be published in the print edition when we have room; (3) extra-long material submitted for Musings; and (4) the latest update of our ongoing FCC status files.

Help Wanted: I'd still like a volunteer or two to sift through the e-mail listserv for material worth archiving in *DXtra News*. We normally ran a page or two of these a month in *DX News* when Shawn Axelrod was doing his Target DX column; we can do more here with the additional space but I'd appreciate any help identifying and collating the material. Drop me (David Yocis) a line at NRCDXNews@gmail.com.



Tim Hall 2003 DXPedition – Final Update

Loggings from the Border Inn Beverage site, U.S. 6/50 at Nevada/Utah border (39:3:25N, 114:2:53W), Oct 26-31, 2023. The following additional loggings have been found since I submitted my second report in April. (Thanks to Bruce Conti of IDXD for editing the international loggings and Bill Hale of DDXD-West for editing the domestic loggings.)

PAN-AMERICAN DX

- 570 **MEXICO** XEOA *La Mexicana*, Oaxaca, Oax. OCT 28 0208 – On top of channel on SE wire with older Mexican music and female announcer with liner “continua en La Mexicana 570.” The frequency was given as 570 (quinientos setenta). 1842 miles. New, Oaxaca #2, México #229.
- 590 unID OCT 28 0500 – On the SE (South American) wire, about 48 seconds after the top of the hour, Two downward major arpeggios (G-E-C, G-E-C). Sadly, the Perseus software crashed about 30 seconds before the top of the hour and I couldn't get restart it and start a new recording until 0500:00 UTC, so I likely missed some important information.
- 590 unID OCT 29 1201 – On the SSE (Mexican) wire, children's version of the Mexican anthem, ending at the same moment as the anthem on 1410 XEBS. Unfortunately I couldn't find any additional audio on 590 to match the audio from 1410 XEBS. XEPH, which is parallel 1410 XEBS, is still needed here.
- 770 **MEXICO** XEACH *R.Fórmula*, Monterrey, NL OCT 29 1158 – Single verse children's choral version of Mexican anthem way under KKOB. They were running about 10 seconds behind the other *R.Fórmula* stations. (This was previously listed as an UNID, but a recheck of the web streams of all 4 surviving Mexican stations on 770 kHz confirms that XEACH is still the only station running this version of the anthem). 1226 miles.
- 770 **MEXICO** XEANT *La Voz de Los Huastecas*, Tancanhuitz de los Santos, SLP OCT 29 1200 – Heard bits of XEANT's distinctive anthem (little children shouting against a piano, perhaps a player piano), followed by a few good segments of the indigenous fiddle theme they play during IDs and other liners. 1499 miles. New, SLP #3, México #231.
- 810 **BAHAMAS** ZNS3 Freeport OCT 30 0358 – Under KGO and KLVZ with Bahamas national anthem and “Broadcasting Corporation of the Bahamas” liner. 2211 miles. Relog but very rare since the 2017 hurricanes.

- 810 unID OCT 28 0300 – On the SE (South American) wire, about 48 seconds after the top of the hour, a single 1000 Hz pip and liner with slogan (“...Radio”) and an upward minor arpeggio, possibly with two additional notes afterward (C-Eb-G-Ab-G). This doesn’t sound anything like the CARACOL station. No news was noted.
- 850 **PUERTO RICO** WABA *La Grande*, Aguadilla OCT 27 1002 – Briefly audible under KOA with “Pega’os en la Mañana” morning news block, which is produced by 1320 WSKN “Radio Isla” in San Juan. Between the news stories, the announcer gives a very fast, terse time check: “Radio Isla, Pega’os en la Mañana, seis, uno.” (Note the time check was one minute slow, which I also found to be true when listening to their web stream at home). This was half an hour before their October FCC sunrise time, so they should have been on their 1 kW non-directional night power, but I have to wonder if they might have already been on their 5 kW day power. Thanks to Mike Westfall on RealDX for helping me figure out the wording of the time check, leading to the identification of this catch. 3131 miles. New, Puerto Rico #3.
- 870 **ECUADOR** HCLY2 *R.Cristal*, Guayaquil OCT 28 0258 – Weak but steady signal, almost missed them under WWL (and LRA1’s top-of-hour time pips) with light music and *R.Cristal* liner. My SE wire was aimed right at them. Approximately 3581 miles. New, Ecuador #4.
- 880 unID OCT 27 0500 – On the SE (South America) wire, ID in Spanish mostly trampled by KRVN included the phrase “20 mil Watts de potencia,” which would seemingly have to be HJGE Caracol Bucaramanga.
- 890 **CUBA** *R.Progreso*, Chambas OCT 30 0359 – Tonight’s ID included a partial list of frequencies by province: Camagüey 103.1 FM, 650 and 890 AM; Granma 103.1 and 102.3 FM, 1230, 1260, and 920 AM; Las Tunas 101.9 FM and 640 AM. The Camagüey 650 would seemingly be a move from 630, which one site had listed as moving to 890 a few years ago.
- 900 unID OCT 27 0459 – On the SE (South American) wire, 6 short 1000Hz pips, about 13 seconds early. Noted at least one other night as well. Maybe Argentina? (870 LRA1 was in at this hour).
- 1000 **MEXICO** XEOY *Stereo Cien*, CDMX OCT 29 1201 – Children’s choral version of Mexican anthem way under XEFV. The other surviving station on 1000 kHz, XETAC, uses an adult choral anthem parallel 900 XEW. This was an unID in my original report. I eventually realized that XEOY changed their anthem version when they changed format.
- 1020 unID OCT 28 0212 – Under KCKN and *R.Artemisa* on the SE (South America) wire; a male announcer in Spanish mentioned “la Gente Adventista” (“Adventist people”). There is an AWR affiliate in Bucaramanga, Colombia. Possibly them?
- 1039.615 unID OCT 28 0156 – Carrier also noted here on the Colombian wire (the 1039.726 carrier was still present as well). Venezuela has been reported close to this frequency for a long time. No audio noted. Massive slop from Mayabeque wobbler.
- 1039.726 unID OCT 28 0123 – Carrier noted between 1039.726 and 1039.731 on most southern wires. On this recording from the SESE (Colombian) wire, I have bits of older Spanish vocals which are consistent with the evening programming of Radio Chiapas. At 0126:48 I can almost hear their slogan “la frecuencia de tu corazón,” but there’s way too much noise (and slop from the Mayabeque wobbler) to be sure.
- 1050 **MEXICO** XED *La Poderosa*, Mexicali, BC – Not a trace of them in this year’s recordings, despite the fact that Mexicali stations in general were coming in much better than usual this year. I wonder if they were silent this weekend? (Slogan and format have since changed).
- 1060 **CUBA** *Radio 26*, Jovellanos, Matanzas OCT 29 0358 – Under KYW; Cuban anthem in progress.
- 1060 **MEXICO** XECPAE *R.Educación*, CDMX OCT 27 0104 – On top of channel with old ID liner using former XEEP calls, mentioning 100 kW.
- 1080 **MEXICO** XEUU *La Mejor*, Colima, Col. OCT 29 1201 – Children’s choral version of Mexican anthem way under KRLD. TIP: It’s very easy to distinguish the two surviving Mexican stations on 1080. XETUL turns on their transmitter at 5:55am local time and immediately plays an adult choral version of the Mexican anthem (2 verses), followed by the México state anthem, before giving an FM/AM ID at 6:00. XEUU plays a children’s choral version of the Mexican anthem (1 verse) about a minute after 6:00 a.m. (whenever the previous song ends), followed by an ID. XEUU was recently re-licensed as a 1 kW daytimer. New, Colima #1 (new state), México #230.
- 1130 **COLOMBIA** HJVA *Fuego AM*, Bogotá OCT 29 0358 – Faded up under KWKH and KLEY with liner “Fuego AM, transmite en once cientos treinta kilohertz... Colombia...” Note the unusual way of saying the frequency (“11 hundred 30 kHz”). Format moved here from 1160 HJOC (logged here on a few previous DXpeditions) sometime in the past few years. New, Colombia #28.

- 1140 **CUBA** *R.Musical Nacional*, Santa Clara, Villa Clara OCT 29 0358 – Only audible for a few seconds on this crowded channel with Cuban anthem parallel 590 kHz.
- 1150 **MEXICO** XERM, PSN, Mexicali, BCN OCT 29 0200 – Fighting KEIB, KNRV and XEAD; liner “PSN Canal 45, Primer Sistema de Noticias, La Voz del Pueblo” and promo for 690 XEWW “La gigante.” XERM is now parallel 690 XEWW, 1270 XEAZ, 1310 XEC, and 1700 XEPE most of the time. Listed 60 watts nights. (7 p.m. local time seems to be the most common time for Mexican stations to switch to night power, but they might not have actually been switching from day power to night power at this hour. Mexicali stations were unusually strong on this year’s recordings). 450 miles.
- 1210 unID OCT 28 0358 – On the SESE (Colombian) wire, while several Colombian stations were audible, a Spanish station getting trampled by KGYN and KHAT. Partial liner “somos la emisora que inspira...” Perhaps just KUBR?
- 1250 **MEXICO** XEDK, DK 1250, Guadalajara, Jal. OCT 29 0200 – Under KWSU and others; “En Punto” newscast punctuated by Radiorama news sounder between stories. 1422 miles.
- 1309.676 **COLOMBIA** HJAK *La Voz de la Patria Celestial*, Barranquilla OCT 28 0358 – After noting this carrier on my SESE (Colombia) and SE (South America) wires, I finally found some good audio on the Colombian wire, only audible on the lower sideband of 1309.676, with Spanish preaching and prayer. Thankfully, KZIP was running contemporary Christian music and their lengthy multi-station ID during this time, making it easy to distinguish the two stations. New, Colombia #29.
- 1370 unID OCT 29 1204 – On the SSE (Mexican) wire, under XEHG, a very weak ID sounded like XHXE or XHXN. The second letter definitely seems to be an H, which is odd, as none of the surviving Mexican stations on 1370 have an FM simulcast. Soon lost to XEHG.
- 1370.050 unID OCT 28 0358 – On the SESE (Colombian) wire, while several Colombian stations were audible, a carrier was noted here with possible bits of Spanish talk and music. Radio Mundial Bogotá has been reported at this offset.
- 1500.134 **PERU** OBX4I *R.Santa Rosa*, Lima OCT 28 0211 – After seeing this off-frequency carrier on many recordings from my southern wires this year, I finally caught an ID liner “Radio Santa Rosa, buenas nuevas en tu vida,” exactly as I have heard on their web stream. 4260 miles. New, Perú #3.
- 1510 **COLOMBIA** HJD24 *La Voz de la Unión*, La Unión OCT 27 0200 – Appeared briefly under KFNN; announcement by female announcer promoting “El Sacramento de Eucaristia... solo aquí en La Voz de la Unión.” This was followed by a male announcer “La Voz de La Unión, 1510 AM” (“Mil quinientos diez AM.”) Listening to their web stream, I hear both of these liners at least once, and often twice around the top of most hours. The male announcer also seemed to mention “BTC Digital,” and I found several Facebook posts showing the station’s new (in 2022) broadcasting equipment from a company called DBTC Digital (this is probably being promoted because the station operates a trade school for careers in broadcasting). This is a 5 kW station about 100 km inland from Colombia’s Pacific coast. They are operated by the Catholic Diocese of Río Negro, and their programming is an odd mix of light pop music in Spanish, bits of Catholic theology, and radio personalities, with a few ads for local stores. Approximately 3320 miles. New, Colombia #31.
- 1510 **ECUADOR** HC0034 *R.Monumental/La Gigante de la Capital*, Quito OCT 27 0401 – Faded up over WLAC and KOAZ; secondary slogan “La Gigante” and ad for natural/herbal medicines from Francis de Leo – El Centro de Salud y Vida Natural in Quito, the station’s primary sponsor (and most likely their owner, as their offices are in the same small building in Quito). Approximately 3522 miles. New, Ecuador #3.
- 1520.071 **COLOMBIA** HJLQ *R.Minuto/Principe de Paz*, Barranquilla OCT 28 0123 – Audible only on USB above 1520.071, one of a number of known Colombian offset frequencies that were noted (at least as carriers) on my Colombian wire this evening during a brief early evening opening to Colombia. Steady signal with a female announcer hosting a program of prayer requests. Only about 1 degree off the beam of my Colombian wire. About 3093 miles. New, Colombia #30.
- 1570 **PERU** OCU4J *Bethel Radio*, Lima OCT 28 0500 – Fighting XERF; promo including the phrase “Bethel Radio, te esperamos...” and mentioning their new satellite signal, Satélite Amazonas 5, as mentioned on their Facebook page. The station moved to 100.1 FM on February 1, 2024. 4261 miles.
- 1600 unID OCT 28 0123 – On the SESE (Colombia) wire, I have what appears to be a religious program in Portuguese. There was a good opening to Colombia on this recording, so I wondered if this might be *R.Nove de Julho* in Brasil, which gets out well with 20 kW at night. Although the voice of the man in my recording bears a strong resemblance to the voice of the man whose program airs on that station at this hour, I was eventually able to find a video of

tonight's program on the station's Facebook page, and could not find the specific sentences in my recording within that video. If this was not Brasil, it might have been KGST, which despite being mostly Punjab programming parallel 1490 KWAC, did have an hour of Portuguese programming (2 hours earlier than this recording) in the recent past. Unfortunately KGST has no web stream, and there are no SDRs close enough to hear them (until next winter when it will be dark at this hour?) so I can't eliminate that possibility. I may send a tentative report to the station.

1620 unID OCT 27 0200 – On the SE (South America) wire, under *R.Rebelde* music program; a man and woman in Spanish praying or reading promotional material, based on the repeated use of the word “gracias.” XECSCGU or Argentina?

--- AWOL ---

1390 (KLGN) UT Logan – Something must have been going on with this station. In all 133 recordings I have only one very weak tentative log of them. On 5 kW non-directional day rig they should be an easy sunrise and sunset catch, but they are conspicuously absent. Perhaps silent much of the weekend, or operating at very low power?

--- UNID ---

- 570 unID – 10/31 0002 – Faded up over WNAX on EESE (TX/FL) wire with jingle “92.5, the latest rock.”
- 750 unID - 10/27 0759 – On the EESE (Texas) wire, an instrumental version of the Star Spangled Banner way under KOAL. WNDZ has been known to run an anthem at sunrise, but I could not hear enough details to confirm this was the same version of the anthem that WNDZ uses.
- 750 unID – 10/28 0831 – On the SESE (West Texas) wire, classic rock music way under KOAL and KXTG. KSEO is a good possibility (they would have just turned on their AM for the day with a full path of darkness to my location) and still needed here. Similar station KSPI-780 (also a 250 Watt daytimer) has been heard here.
- 790 unID – 10/30 0800 – On the NENE (MN/WI/IA) wire, a partial ID “...W, it's eight o'clock.” This pretty much has to be WSGW. There are no other stations with call letters ending in W on this channel, and I can almost convince myself I hear “SGW” in the ID. Most of the Eastern time zone is already in daylight at this hour, but a few areas including Michigan are not. Unfortunately I can't hear the distinctive news sounder that WSGW uses between news stories and other items.
- 850 unID – 10/30 2304 – On the NENE (MN/WI/IA) wire, ESPN programming. This may have been needed WKNR, but WRUF has been logged here in the past.
- 920 unID – 10/30 0658 – On the NENE (WI/MN/IA) wire, country music and liner “Real country for all of...” with the remainder crushed by interference. Strongly suspect needed CKNX.
- 950 unID – 10/30 0700 – Appeared suddenly on the NENE (WI/MN/IA) wire with partial top-of-hour liner “The place where the glory(?)...” then trampled by interference. WROL would just be switching to day power at this hour with a full path of darkness to my location, but unneeded KJRG is also possible. Need to monitor web streams to see if I can catch either station using this liner.
- 970 unID – 10/29 2200 – On the terminated E (AL/GA) wire, a garbled ID with one very clear phrase: “News radio business reviews, Birmingham, Alabama.”
- 1010 unID – 10/27 2017 – Under KSIR, CBR, KIHU, and KCHJ on the unterminated E/W wire, a high school football game with 13 seconds left in the first half (so not the same game as my other UNID on this channel). One player's name was Wylie Eicher, another player's name was Rico.
- 1010 unID – 10/27 2028 – On the NE (Dakotas) wire, high school football game in the 4th quarter with two minutes to go. One team was the Bulldogs. Normally I would think this was WJXL, which carries both the Bolles High School Bulldogs and the Georgia Bulldogs, but neither of those teams played tonight (Bolles HS played on Thursday night, Georgia on Saturday).
- 1050 unID – 10/29 2200 – On the terminated E (AL/GA) wire, under KTBL, a garbled liner with a very clear mention of 97.3 FM, a pause, and a phrase that included the term “slow jam.” This was followed by news read by a Canadian sounding announcer, which may or may not have been the same station. The only 1050/97.3 combo is a country station in Pennsylvania, which definitely doesn't fit this. Maybe someone promoting a sister station?

- 1150 unID – 10/29 2200 – On the terminated E (AL/GA) wire, a muffled top-of-hour ID by a deep-voiced male announcer, followed by CBS news. The first letter in the call was a “W.” Maybe WGOW?
- 1240 unID – 10/29 2000 – On the EESE (TX/FL) wire, a female announcer whose voice sounded just like the announcer for the Bustos and La Estación de la Familia stations seemed to give a slow “K – S – O – X” ID. I have yet to hear a similar-sounding ID when monitoring KSOX on the Brownsville SDR, so I am reluctant to count it.
- 1240 unID – 10/30 0800 – Instrumental version of Star Spangled Banner on the NENE (WI/MN/IA) wire. KASL has been known to run an anthem at this hour, but they previously used a Country Gospel vocal version, possibly the Statler Brothers.
- 1320 unID – 10/27 0816 – On the EENE (Chicago/New York) wire, liner “Morning with Jethro starts right here... star 10(2?).7, the new...” I’m not sure of the FM frequency; at first it sounded more like 103.7 to me. Internet searches reveal no likely connections between any “Jethro” and any station on 1320 AM, 102.7 or 103.7 FM.
- 1350 unID – 10/30 0835 – On the NE (Dakotas) wire, two back-to-back versions of the Star Spangled Banner at this odd hour. The first sounded like a lousy pop star vocal, and the second was a traditional instrumental version.
- 1370 unID – 10/30 0721 – Faded up over two other stations (most likely the usual pests KGNO and KXTL) on the EESE (Texas/Florida) wire with morning news program: “WHOE(?), 27 minutes of news talk, I’m Chris Jones...” or something similar. I thought this might be WHEE, possibly going to their 5 kW day power nine minutes early, but their owner tells me they no longer use their PSRA, and sign on at 7:30 am in October. It’s possible the “WHOE 27” may refer to a local TV station but I can find no obvious matches.
- 1370 unID – 10/30 0832 – On the NENE (MN/WI/IA) wire, a community calendar read by a female announcer; cities mentioned seemed to include Billingsville and Franklin. There are locations with those names near KWRT, but Billingsville is little more than a road junction with a couple homes and a church. KWRT does in fact air a community calendar at this hour, but it is always read by their older male morning show host. Most other possibilities have been eliminated through web stream monitoring. My best guess is WCCN, which would be on 5 kW day power at this hour with a path of darkness to my location. Unfortunately, they have no web stream, and there do not seem to be any public SDRs close enough to catch them. It may also be nothing more than KSOP, which has had a female announcer in my morning recordings.
- 1400 unID – 10/30 0707 – Briefly on top on the NE (Dakotas) wire with male DJ “...the heart and soul of your radio. I’m Randy Cox(?)... more news coming up. We’ll hear from....” Internet searches yield no reasonable match for the slogan or announcer name. Not sure about the format; I heard some Classic Rock before this, and country afterward, neither of which may have been the same station.
- 1410 unID – 10/27 2031 – On the NE (Dakotas) wire, “You’re listening to KER country.” Can’t find anything phonetically similar.
- 1420 unID – 10/30 2028 – Noted several times this weekend on the NNW (WA) wire, and with the W6LVP Loop aimed roughly N/S and NW/SE. Soft hits / MOR format with liner by a slightly accented female announcer: “ The right combination, all day, all night, right here on North(?) 101(?), K-(???)” When heard again a half hour later, the liner sounded more like “Your kind of music, all day, all night, right here on (Your?) 109(?), the (source?)” The “109” is presumably “101...” With all other west coast stations seemingly eliminated, I have to wonder if someone is playing with KIGO, one of many Idaho stations that have been silent for years without telling the FCC.
- 1430 unID – 10/27 2100 – On the NE (Dakotas) wire, garbled promo/ID: “...Weekday mornings... WCX....” This appeared to be followed by some kind of network news. No close matches can be found for the call letters I heard. The “W” was definitely the first letter of the call sign; the 4th letter either faded out, or two middle letters ran together (e.g., WDEX).
- 1440 unID – 10/27 2032 – On the NE (Dakotas) wire, high school football with 2 slightly twangy-voiced announcers. “Another-nother Elks touchdown!” Best guess is Straford Elks vs. Amarillo Highland Park Hornets on KPUR.
- 1440 unID – 10/31 0830 – On the 85-degree E (MO/IL) wire, and on other wires on other mornings at this time, a station appeared suddenly with a loud signal and SRN news. Web stream monitoring has only led to KYCR, which splices SRN news into the bottom-of-hour break in the rather dull “Better Stocks Today” program that they run

during AM drive. Unfortunately, I have yet to hear any of the bumper music from that program, or anything else that could confirm this was KYCR, still needed here.

1450 unID – 10/27 2028 – On the NE (Dakotas) wire, high school football under KGRE. One team name sounded like “Derby.” A few minutes later, a second game seemed to fade up with possible mentions of Cardinals and Blackridge.

1470 unID – 10/27 2028 – On the NE (Dakotas) wire, country music with a liner “I’m _____, and this is _____ 98.7.” KLTC is country and should be commonly heard on this wire, but despite good conditions to the Dakotas they were hardly heard at all on this year’s recordings, and they don’t have an FM 98.7.

--- TIS AND OTHER ---

1610 WQNV759 ID Fruitland – 10/27 2255 – Faded up with ID “WQNV seven hundred fifty-nine Fruitland. This is the Idaho Transportation Department ‘Har’ station 3-10 broadcasting on 16-10 AM.” This group of HAR stations is useful, and they give a distinct ID for each station. Their licenses have all expired, but at least some of them (including this one, based on SDR monitoring in May 2024) are still on the air. They were only about 1 degree of the beam of my NNW wire. 371 miles. **New, for Idaho #51.**

1610 unID – 10/30 0837 – On the NE (Dakotas) wire, a barely audible female voice faded up: “You’re listening to WNPS315.” Not 100% sure of the call letters.

--- DOMESTIC LOGGINGS ---

540 KVIP CA Redding – 10/26 2059 – Weak, but on top of channel, with promo and ID mentioning 98.7 FM. 449 miles.

540 KWMT IA Fort Dodge – 10/30 0847 – Faded up under CBK and KNMX with Iowa farm news. 1061 miles. Relog but rare.

570 KWML NM Las Cruces – 10/27 2052 – On top of channel with pregame show for high school football: Las Cruces Bulldawgs @ Las Cruces Centennial Hawks. Listed 155 Watts nights. 617 miles.

610 KOJM MT Havre – 10/27 0900 – Appeared suddenly over KVNU, with ID: “KOJM 6-10 AM, 98.3 FM, and 92.5 digital channel 3.” The HD simulcast would be KPQX-92.5-HD3 in Havre. 692 miles. Relog but rare.

630 KTRW WA Opportunity – 10/30 2059 – Faded up over KPLY and KFXD with ACN promo, ID, and slogan “The Fabulous 6-30 AM.” Listed 530 Watts days. 613 miles. Relog, but only heard around sunset and sunrise.

640 WOI IA Ames – 10/30 0834 – Faded up under KFI with NPR news. 1084 miles. Relog but rare.

660 KXOR OR Junction City – 10/26 2059 – Faded up under KTNN, with top-of-hour ID in Mexican-accented English. Audio quality was very poor. 581 miles. Relog but rare.

680 KKGR MT East Helena – 10/27 2028 – Briefly on top of channel, with Classic Rock sponsored by East Helena Pit Stop auto mechanics and Top Gun Auto Body. 529 miles. Relog, but fairly rare in recent years since CJOB’s night DA has been so far out of whack.

690 KGGF KS Coffeyville – 10/26 2104 – On top of channel, with Thursday night high school football playoffs: Osage City Indians @ Neodesha “Ne-o-de-shay” Blue Streaks, sponsored by D&B Auto Repair & Alignment, 402 Main in Neodesha, Sagebrush Mercantile, 710 Main St. in Neodesha, Wilson County Agency, 421 Main St. in Neodesha 620-325-2535, Porter Drug Store, 506 Main St. in Neodesha, and others. 1015 miles.

690 CBU BC Vancouver – 10/29 0900 – Fighting CBKF1, KEII and XEWW with CBC news in English. 829 miles.

690 CKGM QC Montréal – 10/28 2259 – Faded up under XEWW, and presumed KGGF, with liner including “TSN 6-90” slogan, followed by the start of their overnight ESPN programming. 2084 miles.

700 KMBX CA Soledad – 10/30 0733 – Nice lively tropical big band music under KALL turned out to be “El Genio Lucas” morning show on KMBX. 434 miles. Relog.

740 CBX AB Edmonton – 10/28 0814 – Fighting three or four other stations with Edmonton weather. 985 miles. Relog but fairly rare.

760 KCCV KS Overland Park – 10/30 0830 – Appeared suddenly as they switched to day power, with “Insight for Living” religious teaching program. 1045 miles.

- 800 KBRV ID Soda Springs – 10/28 2058 – Country music and liner mentioning station web site: mylocalradio.com. Hardly noted at all in this year’s recordings, and they should already have been on 150 Watt night power at this hour. 272 miles.
- 800 CKOR BC Penticton – 10/30 2100 – Faded up briefly over KBFP, with ID: “CKOR-AM Penticton, Bounce 800, an iHeartRadio station.” 765 miles. Relog but rare.
- 830 WUMY TN Memphis – 10/30 0800 – Appeared suddenly as they switched to day power, under WCCO, with “Esenciales” religious teaching program in Spanish. 1346 miles.
- 840 WCEO SC Columbia – 10/27 0730 – Appeared suddenly at their FCC sunrise time with an ad in Spanish (seemed to be for a concert) and a liner with their slogan: “Radio La Raza Columbia.” 1859 miles. **New, for South Carolina #4.**
- 850 WQRM MN Duluth – 10/31 0828 – On the air about a minute and a half early this morning, with end of “Let the Bible Speak” program and ID partially trampled by mega-pest KOA. I could have easily mistaken this for KFUE, which comes on the air 15 minutes earlier and runs religious music this hour. 1217 miles.
- 860 KONO TX San Antonio – 10/30 0839 – On top of a crowded channel, with local ads including Aramendia Plumbing and Broadway Bank, followed by ID for KONO AM and FM. 1109 miles.
- 880 CHQT AB Edmonton – 10/28 0814 – Solid signal under KRVN, with lots of “Global News Radio Edmonton” liners and local news and weather. 988 miles.
- 900 KTIS MN Minneapolis – 10/30 0844 – Briefly over CKBI, with promo “. . . mornings at 11:30 on Faith Radio.” 1151 miles.
- 900 KJSK NE Columbus – 10/27 2028 – Alone on channel, with Nebraska Cornhuskers women’s volleyball. Announcers mentioned that the game was also available on 87.7 FM inside the arena. (This is also true for basketball games in the arena, and football games in the stadium). Listed 65 Watts nights. 891 miles.
- 900 KKRT WA Wenatchee – 10/29 0859 – Barely audible, with multi-station ID (the other station being KWIQ-1020) and ESPN SportsCenter. Listed 72 Watts nights (no known PSRA). 660 miles.
- 910 KJJQ SD Volga – 10/30 2200 – Almost a minute after the top of the hour, a CBS News sounder caught my attention under KPOF’s massive signal. I eventually picked out a partial phone number from an ad or announcement, 605-627-91??. The City of Volga’s phone number is 605-627-9113, and there are other possibilities including a plumber at 605-627-9102. Web stream monitoring confirms that KJJQ has indeed switched from ABC to CBS news. Listed 500 Watts nights (day power is also 500 Watts). 949 miles. **New, for South Dakota #31.**
- 969.966 KKRK ID Rupert – 10/27 2352 – On top of channel with classic rock and “100.5 Balanced Rock” liners. Frequency has drifted down a bit more. 245 miles.
- 980 KDSJ SD Deadwood – 10/27 1938 – Faded up under KSVC, with end of high school football playoffs: ‘Spearfish Spartans @ Pierre Riggs Governors. This was a very early game; it must have started no later than 5:30 pm local time. 648 miles.
- 980 KTCR WA Selah – 10/29 0858 – Nice signal, briefly over KFWB and CKNW, with liner: “Kruz’n 106.9 KTCR” and Classic Rock. Listed 125 Watts non-directional night STA (no known PSRA), which they renewed in January. 619 miles.
- 1000 WMVP IL Chicago – 10/26 2230 – Faded up from the slop, with promo for local Waddle & Silvy afternoon Sports talk show. 1377 miles. Relog but rare.
- 1010 KOOR OR Milwaukie – 10/30 2101 – Faded up under CBR and KXXT, with ID by female announcer (sounded like the same lady who does the ID for Bustos and La Estación de la Familia stations): “KOOR Milwaukie, Oregon. 10-10 AM, Urbana” (with slight echo effect at the end.) 615 miles. Relog but rare.
- 1010 KBBW TX Waco – 10/31 0832 – Faded up under CBR, KSIR and KD JW, with “Turning Point” religious teaching program. 1088 miles. Relog but fairly rare.
- 1010 CFRB ON Toronto – 10/30 2200 – Faded up suddenly under CBR and KSIR, with “News Talk 10-10” liner, a news sounder, and Toronto traffic including an incident on Highway 427 near the junction with Highway 401. 1798 miles. Relog but rare.
- 1020 KMMQ NE Plattsmouth – 10/30 0831 – Appeared under KTNQ and KCKN as they switched to day power, with “Spanglish” ad for Agave Azteca Mexican Bar & Grill in Ralston, Nebraska: “Your shortcut to México!” 966 miles.
- 1030 KJDJ CA San Luis Obispo – 10/27 2025 – Under K TWO, with Spanish religious programming // KIRV-1510. 447 miles.
- 1030 KCTA TX Corpus Christi – 10/30 0829 – Audible during a few seconds of dead air on K TWO, with local ad for Hollon Safes & Vaults, 227 44th Street in Corpus Christi, 361-356-1494. 1230 miles.

- 1050 KLOH MN Pipestone – 10/27 2028 – Fighting two other stations with Pipestone Arrows girls volleyball vs. Windom Eagles, about 2 weeks after the season ended. Perhaps some kind of tournament? Listed 432 Watts nights. 974 miles.
- 1050 KMTA MT Miles City – 10/28 0817 – Faded up under CJNB, with Montana Outdoor Radio Show, which was audible on several Montana stations at this hour. 656 miles. Listed 136 Watts nights (no known PSRA).
- 1130 KLEY KS Wellington – 10/27 2036 – On top of channel, with high school football playoffs: Circle Thunderbirds @ Wellington Crusaders. Listed 1 Watt nights, but they didn't seem to be powering down from their 250 Watt day power at their FCC sunset time. 911 miles.
- 1130 KTLK MN Minneapolis – 10/30 0835 – Faded up under CKWX, with liner: "Twin Cities News Talk 11-30 and 103.5 FM, an iHeartRadio station." 1126 miles. Relog but rare.
- 1130 KBMR ND Bismarck – 10/30 0904 – Nice signal, on top of channel, with detailed North Dakota news and sports, then back to "Classic Country Greats." 857 miles.
- 1150 KNMM NM Albuquerque – 10/30 0900 – Weak signal, faded up under KEIB and KOLJ, with ID: "KNMM 11-50 AM Albuquerque and K271CP Albuquerque 102.1 FM." Listed 105 Watts nights (no known PSRA). 490 miles.
- 1150 KOLJ TX Quanah – 10/30 0859 – Fighting KEIB with ID: "11-50 AM KOLJ Quanah, FM 100.7 and 101.7 FM" City of license is pronounced "Kwannah." Listed 500 Watts days. 855 miles. Relog but quite rare. This was almost three minutes after Quanah sunrise, and almost 15 minutes after KOLJ's October FCC sunrise time.
- 1150 KQQQ WA Pullman – 10/26 2100 – Faded up with US Bank pregame show for Washington State University Cougars college football, ". . . live from Zeppoz Sports Bar in Pullman." Strangely, they suddenly became audible right around the time they should have dropped to their 27 Watt night power. 555 miles.
- 1150 KKNW WA Seattle – 10/30 2058 – ID: "This is KKNW Seattle, and KPNW-98.9 FM HD3 Seattle" into NBC News. 716 miles.
- 1150 CKFR BC Kelowna – 10/29 0900 – Poking through KSEN, KAGO and KHRO with a promo for the TED Radio Hour ". . . on Kelowna's information station, AM 11-50." 790 miles. Relog but rare.
- 1160 WEWC FL Callahan – 10/27 2130 – Briefly audible under KSL, with regional Mexican music and liners mentioning '92.9 FM.' Listed 250 Watts non-directional nights, but perhaps they left their 5 kW day rig on, as their sister station seems to have done in the past. 1918 miles. **New, for Florida #33.**
- 1170 KLOK CA San Jose – 10/27 0604 – Interfering with KTSB all night with monotone Punjab chanting. They were obviously on day rig tonight. The other nights I was here, they seemed to behave themselves. Later this morning I caught a multi-station ID, the other stations being KVIN-920, KWRU-1300, KOBO-1450, KLHC-1350, KIID-1470, and KCVR-1570. 440 miles.
- 1190 KKOJ MN Jackson – 10/28 0900 – Briefly on top of channel, with KKOJ news and Fox News, sponsored by 'Chris Hart Cornerstone Insurance Services' in Swea City and Estherville (IA). 1032 miles.
- 1200 WRTO IL Chicago – 10/31 0814 – Fighting WOAI with regional Mexican music. Some mornings they relay an FM station instead of running the morning show from Univisión. 1397 miles.
- 1210 WPHT PA Philadelphia – 10/26 2300 – Fighting through KGYN and KHAT, with garbled top-of-hour ID and CBS News. Their IBOC slop was much easier to notice, as it was killing WOAI on 1200. 2064 miles. Relog, but rare in recent years due to KHAT's chronic cheating.
- 1220 KOFO KS Ottawa – 10/31 0829 – Appeared as they switched to 250 Watt day power with 'Brad Howard Early Morning Show,' ID: "KOFO, your source for information and entertainment in East Central Kansas," and local news update beginning with a story about the Ottawa City Commission. They run an ABC News update after the bottom-of-hour local news. 1009 miles. Relog, but only heard once or twice before.
- 1230 KEXO CO Grand Junction – 10/31 0828 – On top of channel with local ad for "WeePow!" 'Western Power Benjamin Franklin Plumbing Heating & Air' in Montrose. This station is very commonly heard, but almost never IDs, so these rare local ads are sometimes the only way to ID the station. 293 miles.
- 1230 KORT ID Grangeville – 10/26 2100 – Faded up from the slop with ID: "All the hits, 96.9 KORT." 486 miles.
- 1230 KDIX ND Dickinson – 10/27 0858 – Fighting one or two other stations with oldies and a quick "KDIX" ID. 784 miles.

- 1240 KCCR SD Pierre – 10/30 0829 – On top of channel with local ad for ‘EnviroTech Waste Services of Pierre,’ 224-4804, and promo for Riverfront Broadcasting’s upcoming Feeding South Dakota food drive. This was followed by a Riggs Governors high school sports update, after which KASL faded up over them. 795 miles. Relog but rare.
- 1240.200 KCRT CO Trinidad – 10/27 0733 – After about a decade of chasing this off-frequency carrier on hundreds of Perseus recordings, I finally caught a nice ID “My 99-3, KCRT.” 534 miles, 10 miles short of the current GYDXA record. **New, for Colorado #81, and Graveyarder #254.**
- 1250 KIKZ TX Seminole – 10/27 2011 – Briefly on top of channel (before they dropped to night power), with high school football: Denver City Mustangs @ Lamesa Tornados. 773 miles.
- 1260 KMZT CA Beverly Hills – 10/30 0900 – Appeared suddenly with Classical music in progress. They appeared to switch to day rig one hour early, as many stations seem to do these last few days of October. 412 miles.
- 1260 KDUZ MN Hutchinson – 10/30 0107 – Faded up suddenly over KPOW and KWYR with ID: “Classic Hits 96-5 / 12-60, KDUZ.” Listed 64 Watts nights. 1084 miles. **New, for Minnesota #44.**
- 1260 KLYC OR McMinnville – 10/30 2101 – Faded up over pest KTRC with ID: “KLYC McMinnville, Carlton, Newberg, and all of Yamhill County... KLYC, The Cruise.” 630 miles.
- 1260 KWYR SD Winner – 10/26 2104 – On top of channel with wrap-up of early Thursday night high school football playoffs: Aberdeen Roncalli Cavaliers @ Winner Warriors. Winner won 28-0 to advance to third round of the state playoffs next week. 791 miles.
- 1300 KCMY NV Carson City – 10/28 1958 – Way under KCSF and XEP, with Country music and ID. Very weak signal this year. Normally a pest on every wire (probably running day rig all night in recent years), but hardly noted at all in this year’s recordings. 304 miles.
- 1310 KYUL KS Scott City – 10/26 2104 – On top of channel with Thursday night high school football playoffs: Greensburg Kiowa County Mavericks @ Leoti Wichita County Indians (incorrectly listed as Friday night 10/27 on maxpreps.com), sponsored by ‘Leoti Ag Supply’ 707 S 4th in Leoti 620-375-2301 and ‘54 Tire and Service’ 810 E Kansas Avenue in Greensburg 620-723-3164. 707 miles.
- 1310 WDTW MI Dearborn – 10/30 0753 – Faded up briefly over KYUL, with local ad for the ‘West Bloomfield Township Planning and Development Services Agency’ 248-451-4886. The station normally broadcasts in Spanish, but this ad was in English. They were legally on their 10 kW day rig at this hour, with a full path of darkness to my location. 1618 miles. **New, Michigan for #7.**
- 1319.96 KCLI OK Clinton – 10/27 1953 – On top of channel, with high school football: Clinton Red Tornados @ Cache Bulldogs. 862 miles.
- 1330 KJPR CA Shasta Lake City – 10/30 2059 – Faded up over KWKW, and presumed KCKM, with ID: “The news and information source of Southern Oregon University, KJPR Redding...” (they mentioned several additional stations as the signal faded out). 449 miles. Relog but fairly rare.
- 1330 KCKM TX Monahans – 10/27 0714 – On top of channel, with Country music and local ads including ‘That Cajun Place’ on Wildcat Drive in Wink 432-527-3305. 804 miles.
- 1340 KPOK ND Bowman – 10/27 0806 – Female announcer with KPOK local and North Dakota state news. 731 miles. Relog but rare. Still trying for KXPO.
- 1360 WTAQ WI Green Bay – 10/31 0817 – Fighting KRKK and KSCJ, with ‘Matt Z and Rob Morning News,’ reporting on the Wisconsin Dairy Farmers’ annual cheese-making competition. I saw a note that they were on a “reduced power STA” until December 12th, but I had not heard of this STA being granted. 1381 miles. **New, for Wisconsin #6.**
- 1380 KOSS CA Lancaster – 10/28 1004 – On top of channel, with older Hip-Hop music and liner: “_____’s old school jams from back in the day.” 376 miles.
- 1380 KRCM TX Shenandoah – 10/30 0749 – Fighting KKRX, and presumed KLPZ, with Spanish religious talk including station phone number 281-974-4765. Listed 500 Watts PSRA, but this station has been known to run day power all night in the past. 1195 miles.
- 1390 KRFO MN Owatonna – 10/30 0905 – On the NE (Dakotas) wire, I copied a female announcer under KRRZ’s massive signal saying “AM 13-90 KRFO, with a _____.” I initially dismissed this as wishful thinking, since it was about 17 minutes after sunrise in Owatonna, and no FM translator was mentioned, but on closer inspection

(and several hours of listening to KRFO's web stream at this time of morning), I found that about 9 out of 10 liners on this station include only the phrase "AM 13-90 KRFO" (no mention of FM 94.7) and a slogan, and the one with a female announcer usually includes the phrase "repeat-free workday," which seems to be what I am hearing in my recording (the word "workday" is iffy in my recording). Listed 500 Watts days. 1128 miles. **New, for Minnesota #45.**

- 1390 WSPO SC Charleston – 10/30 0004 – Faded up briefly over KLOC and KLTX (during a rare moment when KENN wasn't blasting away), with piano sounder and liner: "A Charleston Radio Group station, we are Heaven 100.1." 1938 miles.
- 1390 KJAM SD Madison – 10/28 0814 – Fighting KENN and KRRZ with oldies and disco music and jingle ID. Listed 500 Watts PSRA. 934 miles.
- 1400 KIHG CA Eureka – 10/28 2300 – Faded up under KFTM, with Top-of-Hour Relevant Radio liner, running about 29 or 30 seconds behind the other relevant Radio stations. 547 miles.
- 1400 KAZZ UT Parowan – 10/27 1927 – Under KIXR, with high school football playoffs: Dixie Flyers @ Park City Miners. KIXR was also running high school football at this hour (playoff games often start as early as 5 pm in Utah). 105 miles.
- 1400 KRSC WA Othello – 10/29 0900 – Multi-station ID for La Estación de la Familia network (KTRP-1450 Notus, et. al.). 595 miles.
- 1410 KWYO WY Sheridan – 10/27 2028 – Fighting KIIX and one other station, with high school football playoffs: Thunder Basin Bolts @ Sheridan Broncs at 6 pm. After the Broncs were eliminated from the playoffs, KWYO continued to air additional Wyoming high school football games. 537 miles.
- 1420 KBHS AR Hot Springs – 10/30 0714 – Briefly audible, through KULY and KJCK, with "la zeta" liners. Listed 389 Watts PSRA, but may have switched to 5 kW day power an hour early? 1200 miles.
- 1420 WOC IA Davenport – 10/27 2031 – Popped up through KTOE's hockey game and KGIM's Fox Sports, with ID: "WOC and 24/7 at WOC1420.com." 1248 miles. Relog, but fairly rare.
- 1420 KXCB NE Omaha – 10/31 0714 – Surprisingly on top of channel, with Country Music and liner: "_____'s hometown Country Music station, Bluffs Country 106.5." Listed 330 Watts nights (no known PSRA). 967 miles. **New, for Nebraska #44.**
- 1430 KWST CA El Centro – 10/27 2022 – Producing a big echo on KMES, both running Esne Radio Spanish Catholic programming. 439 miles.
- 1440 KRDZ CO Wray – 10/27 2144 – Weak under KMAJ and KPUR, with high school football: Wiggins Tigers @ Wray Eagles. Normally an everyday catch, they were missing from virtually all of my recordings this year. Listed 212 Watts nights. 634 miles.
- 1450 KNOT AZ Prescott – 10/27 1927 – On top of channel, with automated Oldies and liners for "14-50 AM my fun oldies." 324 miles.
- 1450 KVOW WY Riverton – 10/30 0904 – Fighting KBFS, with local news, weather and Community Calendar for Lander and Riverton. 404 miles. Relog, but rare.
- 1460 KKOY KS Chanute – 10/29 2358 – Under XEYC, with Country music and ID (about a minute and 40 seconds after the top of the hour: "KKOY, My Country . . . 14-60 . . . Kansas . . . This is My Country." My other two constant pests this year, KZNT and KION, were both missing, and someone was running a 400 Hz test tone after the top of the hour. Listed 57 Watts nights. 1008 miles. Relog but only heard once or twice before.
- 1470 CJVB BC Vancouver – 10/29 0900 – Faded up over KYYW and KIID, with multiple liners for "Fairchild Radio Vancouver BC" and references to station web site. 828 miles. Relog but quite rare.
- 1480 KLMS NE Lincoln – 10/31 0828 – Under KQAM, with Classic Hits and "Mix 103.3" slogans. I think KEJB might have been back on night power (this was Tuesday morning). 930 miles.
- 1480 KNGO TX Dallas – 10/30 0900 – Faded up over KQAM, with ID: "You are listening to Viet Radio KNGO 14-80 AM, Dallas, Texas." 1066 miles.
- 1490 KRKC CA King City – 10/28 2301 – Fighting with KNAM and one or two other stations, with Top-of-Hour ID (which still begins with a fast Morse code ID, very helpful!) "KRKC-AM, King City." 443 miles.
- 1490 KNDC ND Hettinger – 10/27 2028 – On top of channel, with pre-game show for high school football playoffs: South Border "SB" Co-Op (Wishek-Ashley) Mustangs @ Hettinger-Scranton Night Hawks and ID: "KNDC 14-90 AM and 106.7 FM." 750 miles.

- 1490 KZZN TX Littlefield – 10/27 2011 – On top of channel and over XECJC, with high school football: Idalou Wildcats @ Littlefield Wildcats, sponsored by Rowe Abstract & Title Company, 806-385-4220 and Webb, Webb & Wright CPAs, 823 Littlefield Drive 806-385-5181. “Touchdown Wildcats!” (pretty sure he meant Littlefield). 738 miles.
- 1520 KMSR ND Northwood – 10/27 0900 – Just barely audible under KVEN, with start of Dan Patrick Show on Fox Sports Radio. 1018 miles.
- 1520 KGDD OR Oregon City – 10/30 2058 – Over KKXA, with Regional Mexican music and liners: “La Gran D, La Mas Mexicana.” 623 miles.
- 1530 (KGBT) TX Harlingen – Not a trace of them in this year’s recordings. Normally they are a nightly catch.
- 1550 (KDCC) KS Dodge City – Normally a nightly pest (generally running day power all night in recent years), they were not found at all on this year’s recordings. They turned in their license a few months later. I suspect they were already off the air in October.
- 1550 KAPE MO Cape Girardeau – 10/28 0817 – Fighting KZDG, with regional talk show “You’re listening to American Healthcare Advocates, broadcasting here on the HIA Radio Network. This is Cary Hall.” 1330 miles. Relog but rare.
- 1560 KHBR TX Hillsboro – 10/28 0830 – TSN News sounder and ID by female announcer right as they switched to 250 Watt day power. Country music heard a minute or two earlier may have been them on 70 Watt PSRA power. 1066 miles. **New, for Texas #162.**
- 1570 WTWB FL Auburndale – 10/30 0001 – Noted a few times this weekend, with regional Mexican music and simple “La Raza” liners. Since WTWB currently has two FMs, they recite the frequencies occasionally, and most liners are simply “La Raza.” WVOJ consistently uses “La Raza 92.9” in their liners. Both are frequent catches here. 1989 miles.
- 1570 KAKK MN Walker – 10/27 0900 – Just barely audible under KCVR and presumed KXJJ, with start of Dan Patrick Show on Fox Sports Radio. 1122 miles.
- 1580 CKDO ON Oshawa – 10/30 2200 – Faded up over KAMI and KBLA, with end of an ad followed by ID: “CKDO and CJKX-95.9 HD3,” then immediately back to Classic Rock. 1840 miles. **New, for Ontario #15.**
- 1600 KDAK ND Carrington – 10/27 0859 – Faded up under KGST, with detailed weather forecast for the next seven days, continuing past the top of the hour, followed by male announcer: “Have a great weekend and stay safe on the road. This is the Ag Central Radio Network.” (This network includes only stations in North and South Dakota). This was followed by a quick and somewhat garbled ID: “K?AK classic hits AM 16 hundred and FM 100.1.” Listed 500 Watt PSRA and 500 Watt day power, both non-directional, so no change was noted at their FCC sunrise time. They were only one degree off the beam of my NE wire. 946 miles. **New, for North Dakota #31.**
- 1660 WCNZ FL Marco Island – 10/28 0100 – Finally caught them with Relevant Radio news // KSMH-1620 including the top-of-hour news sounder (KDMT-1690 was running 30 seconds behind at this time). This should have been one of the easiest stations in Florida to catch from here, but it has taken many tries over several years. **2076 miles. New, for Florida #32.**

Receiver: Perseus SDR-IQ v4.1/Lenovo W540 laptop with eSSD drive (a very small drive, but also very fast and quiet).

Antennas: W6LVP Portable Loop, plus Beverages on Ground, as follows:

1. NNW (~336°) 895 ft terminated (1st-3rd nights only) – this wire was crooked – 100ft. N, 795 ft. NNW.
2. NE (~47°) 940 ft. terminated (1st-4th nights only).
3. NENE (~61°) 895 ft terminated (4th-5th nights only).
4. EENE (~74°) 1100 ft terminated (1st-4th nights only).
5. E (~85°) 940 ft terminated (5th night only).
6. E/W (~95/275°) 930 ft unterminated (1st-3rd nights only – I accidentally used an unterminated spool, and a bad compass reading caused me to miss my intended 88° angle for this wire).
7. E (~95°) 1130 ft terminated (4th night only).
8. EESE (~104°) 980 ft terminated (all 5 nights).
9. SESE (~119°) 1260 ft terminated (2nd-4th nights only); broke at 860 feet the 2nd night.
10. SE (~134°) 950 ft terminated (first 2 nights only).
11. SSE (~154°) 1100 ft terminated (3rd night only).

FCC Silent Stations

Current LMS silent list as of Friday, September 6, 2024 (102 stations)

540	KNAK-UT	1080	WFTD-GA	1330	WHGM-MD		WCHJ-MS
567	KGUM-Guam	1090	KVOP-TX		KGRG-WA	1480	KRXX-ID
590	WARM-PA	1110	WTOF-AL	1340	KXEQ-NV		WRCK-NY
630	KICH-Guam		WOMN-LA	1350	WZKO-FL	1490	WKRO-IL
650	WSRO-MA	1130	WECR-NC		KRLC-ID		WANG-MS
670	KHGZ-AR	1170	WCTF-CT		KCOX-TX		WSTP-NC
690	KAFN-AR	1200	KPSF-CA	1360	KFFA-AR		KFCR-SD
710	KBMB-AZ	1230	WMQU-MI		KELE-MO		KZZN-TX
750	WOUF-MI		KVOC-WY		WIBK-IL		KVWC-TX
790	KURM-AR	1240	WBCF-AL	1370	KWRM-CA		WFAD-VT
	KBET-NV		WJLX-AL		WGHN-MI	1510	KSPA-CA
820	KWDP-OR		KVRC-AR	1390	WPLM-MA	1520	WTRI-MD
860	KOSE-AR		KRAL-WY	1400	WFPA-AL		WINW-OH
	WAEC-GA	1260	WGVM-MS		WIRA-FL		WZBU-WI
	WDMG-GA	1270	WCMR-IN		WPRY-FL	1530	WFIC-VA
870	WQRX-AL		WCGC-NC		KBCH-OR	1540	KREA-HI
	KLSQ-NV	1280	KNBY-AR		KREW-TX	1550	WLOR-AL
880	WAMI-AL		KSLI-TX		KKTK-TX		KMRI-UT
900	KPYN-TX	1300	KSMD-AR		WRON-WV	1560	WFME-NY
910	WRKL-NY		WRDZ-IL	1440	KUHL-CA	1570	KUAU-HI
920	WYBY-NY	1310	KZYP-AR		KYVL-OR		KTAT-OK
960	KCGS-AR		KMKY-CA	1450	KVBV-CO	1590	KDAV-TX
970	WWYO-WV		KNPT-OR		WELY-MN	1600	KTUB-UT
980	WTOT-FL	1320	WENN-AL	1460	WVOX-NY	1640	WTNI-MS
1000	WXTN-MS		KNCB-LA		KCLE-TX		
1010	KXPS-CA		KHRT-ND	1470	WFNT-MI		

These are stations listed by the FCC as silent; what is and is not in fact on the air may differ.

Stations notifying end to silence but still included on the list (1)

980 WTOT FL Marianna – Silent May 18, 2023; back on the air May 11, 2024 (and reported silent once again by Terry Krueger, but there are no details on the FCC site).

Stations silent more than 1 year, license cancellation process may be underway (9)

960 KCGS AR Marshall – Silent Dec. 8, 2022; transmitter problems.
 1450 KVBV CO Buena Vista – Silent Jan. 31, 2023; loss of transmitter site.
 970 WWYO WV Pineville – Silent Mar. 3, 2023; equipment problems.
 750 WOUF MI Petosky – Silent Apr. 15, 2023; financial distress.
 1300 KSMD AR Searcy – Silent Apr. 21, 2023; equipment damage from fire.
 1000 WXTN MS Benton – Silent July 15, 2023; technical problems.
 1400 WFPA AL Fort Payne – Silent Aug. 7, 2023; loss of transmitter site.
 1490 KVWC TX Vernon – Silent Aug. 12, 2023; loss of transmitter site.
 1350 KRLC ID Lewiston – Silent Sept. 1, 2023; loss of transmitter site.

Stations silent less than 1 year (92)

1520 WTRI MD Brunswick – Silent Sept. 22, 2023; loss of transmitter site.
 567 KGUM GU Agaña – Silent Sept. 26, 2023; failure of transmitter exciter.
 1280 KSLI TX Abilene – Silent Sept. 26, 2023; transmitter failure.
 1440 KYVL OR Medford – Silent Oct. 8, 2023; loss of transmitter site.
 1490 WKRO IL Cairo – Silent Oct. 8, 2023; technical reasons.
 1460 WVOX NY New Rochelle – Silent Oct. 26, 2023; loss of transmitter site.
 1300 WRDZ IL La Grange – Silent Nov. 1, 2023; loss of transmitter site.
 1490 WFAD VT Middlebury – Silent Nov. 3, 2023; failure of transmitter power supply.
 670 KHGZ AR Glenwood – Silent Nov. 6, 2023; financial reasons.
 900 KPYN TX Atlanta – Silent Nov. 6, 2023; financial reasons.
 1320 KNCB LA Vivian – Silent Nov. 6, 2023; financial reasons.
 1400 KKTK TX Texarkana – Silent Nov. 6, 2023; financial reasons.
 1230 WMQU MI Grayling – Silent Nov. 10, 2023, sale to Relevant Radio fell through.
 1450 WELY MN Ely – Silent Nov. 18, 2023; tower damaged by cell phone equipment.

710 KBMB AZ Black Canyon City – Silent Nov. 27, 2023; has lost licensed site.
 870 KLSQ NV Whitney – Silent Dec. 1, 2023 “to check on system operations.”
 1370 KWRM CA Corona – Silent Dec. 17, 2023; plans to construct CP very soon.
 1480 KRXR ID Gooding – Silent Dec. 18, 2023; equipment failure.
 1240 WBCF AL Florence – Silent Dec. 31, 2023, to conserve finances while seeking a buyer.
 1240 KRAL WY Rawlins – Silent Dec. 31, 2023; loss of transmitter site.
 820 KWDP OR Waldport – Silent Jan. 1, 2024, foreclosure on licensed site.
 1310 KNPT OR Newport – Silent Jan. 1, 2024, foreclosure on licensed site.
 1400 KBCH OR Lincoln City – Silent Jan. 1, 2024, foreclosure on licensed site.
 1470 WFNT MI Flint – Silent Jan. 1, 2024, economic conditions in the market.
 1480 WRCK NY Remsen – Silent Jan. 5, 2024, loss of network programming source.
 1390 WPLM MA Plymouth – Silent Jan. 7, 2024; awaiting transmitter parts.
 1400 WPRY FL Perry – Silent Jan. 7, 2024; hurricane damage.
 1240 WJLX AL Jasper – Silent Feb. 2, 2024; transmitter and 200’ tower both stolen.
 1360 KELE MO Mountain Grove – Silent Feb. 2, 2024; transmitter failure.
 1490 WSTP NC Salisbury – Silent Feb. 5, 2024; pending station move as in CP.
 1400 WIRA FL Fort Pierce – Silent Feb. 13, 2024; complaints of QRM to another station.
 1350 WZKO FL Fort Myers – Silent Feb. 15, 2024; “Barix Box” that feeds transmitter has failed.
 1570 KUAU HI Haiku – Silent Feb. 24, 2024; negotiations over lease for tower site.
 860 KOSE AR Wilson – Silent Feb. 26, 2024; major site repairs are needed.
 1280 KNBY AR Newport – Silent Feb. 26, 2024; major site repairs are needed.
 1540 KREA HI Honolulu – Silent Mar. 1, 2024; loss of transmitter site.
 1550 KMRI UT West Valley City – Silent Mar. 3, 2024; lost tower in earthquake.
 1560 WFME NY New York – Silent Mar. 4, 2024; looking for new STA/permanent site.
 910 WRKL NY New City – Silent Mar. 8, 2024; flood damage to transmitter.
 1520 WINW OH Canton – Silent Mar. 13, 2024; transmitter needs replacement.
 1270 WCMR IN Elkhart – Silent Mar. 20, 2024; damage from lightning strike.
 1310 KMKY CA Oakland – Silent Mar. 20, 2024; moving transmitter as in CP.
 1090 KVOP TX Plainview – Silent Mar. 31, 2024; bankruptcy of High Plains Radio Network.
 1260 WGVM MS Greenville – Silent Mar. 31, 2024; bankruptcy of High Plains Radio Network.
 1360 KFFA AR Helena – Silent Mar. 31, 2024; bankruptcy of High Plains Radio Network.
 1400 KREW TX Plainview – Silent Mar. 31, 2024; bankruptcy of High Plains Radio Network.
 1570 KTAT OK Frederick – Silent Mar. 31, 2024; bankruptcy of High Plains Radio Network.
 1590 KDAV TX Lubbock – Silent Mar. 31, 2024; bankruptcy of High Plains Radio Network.
 1230 KVOC WY Casper – Silent Apr. 1, 2024; weather damage to antenna system.
 1460 KCLE TX Burleson – Silent Apr. 4, 2024; transmitter problems.
 1530 WFIC VA Collinsville – Silent Apr. 9, 2024; lack of interest among listenership.
 1600 KTUB UT Centerville – Silent Apr. 9, 2024; has lost licensed site.
 630 KICH GU Agaña – Silent Apr. 12, 2024; high SWR on the temporary antenna.
 1350 KCOX TX Jasper – Silent Apr. 12, 2024; power supply issues following power outage.
 1520 WZBU WI New Holstein – Silent Apr. 25, 2024; problems with grounding system.
 1360 WIBK IL Watseka – Silent Apr. 26, 2024; problems with isolation circuitry on one tower.
 1320 WENN AL Birmingham – Silent Apr. 30, 2024; failure of cooling system.
 1550 WLOR AL Huntsville – Silent May 1, 2024; has lost licensed site.
 1270 WCGC NC Belmont – Silent May 13, 2024; no money to repair severe weather damage.
 1010 KXPS CA Thousand Palms – Silent May 14, 2024; needs to replace generator.
 1200 KPSF CA Cathedral City – Silent May 14, 2024; needs to replace generator.
 860 WDMG GA Douglas – Silent May 15, 2024; theft of ground wire.
 540 KNAK UT Delta – Silent May 17, 2024; transmitter problems.
 590 WARM PA Scranton – Silent May 31, 2024; program source did not renew LMA.
 650 WSRO MA Ashland – Silent May 31, 2024; lack of financing.
 690 KAFN AR Benton – Silent May 31, 2024; bankruptcy of High Plains Radio Network.
 1240 KVRC AR Arkadelphia – Silent May 31, 2024; bankruptcy of High Plains Radio Network.
 1310 KZYP AR Malvern – Silent May 31, 2024; bankruptcy of High Plains Radio Network.
 1490 KZZN TX Littlefield – Silent May 31, 2024; bankruptcy of High Plains Radio Network.
 860 WAEC GA Atlanta – Silent June 10, 2024; has lost licensed site.
 1440 KUHL CA Santa Maria – Silent June 15, 2024; has lost licensed site.
 1130 WECR NC Newland – Silent June 18, 2024; could not afford tower site lease renewal.
 1330 KGRC WA Enumclaw – Silent June 24, 2024; equipment failure.
 1490 WANG MS Biloxi – Silent June 25, 2024; tower problems.
 1640 WTNI MS Biloxi – Silent June 25, 2024; transmitter problems.
 790 KURM AR Rogers – Silent July 1, 2024; pending station sale.

1110	WTOF	AL	Bay Minette – Silent July 2, 2024; tower work at STA site.
870	WQRX	AL	Valley Head – Silent July 8, 2024; transmitter problems.
1490	KFCR	SD	Custer – Silent July 10, 2024; financial difficulties.
1400	WRON	WV	Ronceverte – Silent July 17, 2024; equipment failure.
1470	WCHJ	MS	Brookhaven – Silent July 21, 2024; lightning damage.
1510	KSPA	CA	Ontario – Silent July 21, 2024; loss of transmitter site.
880	WAMI	AL	Opp – Silent Aug. 1, 2024; transmitter problems.
1320	KHRT	ND	Minot – Silent Aug. 1, 2024; financing problems.
920	WYBY	NY	Cortland – Silent Aug. 2, 2024; technical reasons (among others).
1170	WCTF	CT	Vernon – Silent Aug. 12, 2024; failure of transmitter A/C unit.
1370	WGHN	MI	Grand Haven – Silent Aug. 15, 2024; has lost licensed transmitter site.
790	KBET	NV	Winchester – Silent Aug. 18, 2024; pending completion of CP.
1330	WHGM	MD	Havre de Grace – Silent Aug. 20, 2024; pending completion of CP.
1110	WOMN	LA	Franklinton – Silent Aug. 23, 2024; pending completion of CP.
1080	WFTD	GA	Marietta – Silent Sept. 1, 2024; equipment failure.
1340	KXEQ	NV	Reno – Silent Sept. 5, 2024; has lost licensed site.

FCC Construction Permits

Updated to Friday, September 6, 2024

There are no active FCC construction permits (CPs) for new stations, and all applications from the last application window (in 2004) have been processed. A handful of even earlier applications are still listed as “pending” by the FCC:

1180	APP	GA	Lizella – U4 2000/2000 (submitted 2000-02-16).
1340	APP	CA	Mount Shasta – U1 250/250 (filed 2000-02-18).
	APP	OR	Central Point – U1 1000/1000 (filed 2000-02-11).
	APP	OR	Central Point – U1 800/800 (filed 2000-02-18).
1620	APP	NJ	Toms River – U1 10000/1000 (filed 1997-06-16, dismissed 2005-01-27, reinstated 2005-06-17).



At this time, the FCC is only accepting applications for “minor modification” CPs from currently licensed stations. This means that the new facilities, when built, would overlap sufficiently with the already-licensed facilities that both could not be authorized simultaneously. This allows for frequency moves of up to 30 kHz (but not more), as well as geographical moves within the coverage overlap area.

The FCC also requires a CP for corrections to a station’s geographical coordinates of at least 3 seconds of latitude or longitude, even if no actual “construction” will take place.

With the FCC’s transition to the new Licensing and Management System (LMS) for processing station applications, including for CPs as of mid-2023, coordinates are given in the “NAD83” reference system (to the nearest tenth of a second). Older applications and authorizations are in the “NAD27” system (to the nearest second), and the coordinates of any given station in the two systems may vary by a couple of seconds, especially in longitude. Coordinates below in the format “40-00-00.0, 80-00-00.0” are NAD83 and in the format “40-00-00/80-00-00” are NAD27. All latitudes are North and all longitudes are West, unless otherwise specified.

Once the CP is substantially built, the station applies for a “license to cover” (LTC) the CP, containing data about the actual operation of the constructed facilities. In most cases stations that have submitted an LTC application will use the CP facilities on the air under “program test authority.” If the station does not file for an LTC within 3 years of the grant of a CP, the CP expires and the station must reapply for a new CP if it wishes to proceed with the project.

These 15 CPs have a pending application for a license to cover:

550	KOAC	OR	Corvallis – CP to correct coordinates to 44-38-05.3, 123-11-41.8; applied for LTC 2024-07-30.
640	KYUK	AK	Bethel – CP with new tower at 60-46-56.7, 161-53-08.6; applied for LTC 2024-08-26.
690	KOLT	NE	Terrytown – CP with U1 1000/75, new site (co-located with KNEB-960) at 41-47-29.9, 103-38-30.8; applied for LTC 2024-08-05.
750	WJTO	ME	Bath – CP with U1 1000/23 <u>ex-730 kHz</u> , current site at 43-52-35.0, 69-50-49.0; applied for LTC 2027-08-27.

780	KJME	CO	Fountain – CP with U1 500/15, new site (co-located with KCEG-890) at 38-49-08/104-46-32; applied for LTC 2024-08-06.
940	KDIL	ID	Jerome – CP with U1 410/142, current site (co-located with KRXR-1480) at 42-43-38.7, 114-37-40.2; applied for LTC 2023-12-22.
970	WZAM	MI	Ishpeming – CP with U1 250/62, current site at 46-30-20.0, 87-32-24.0; applied for LTC 2024-08-20.
980	WDYN	GA	Rossville – CP with U1 2500/45, current site at 34-57-55.0, 85-17-59.0; applied for LTC 2024-07-08.
1040	WSGH	NC	Lewisville – CP with D1 1100 at 36-07-53.1, 80-30-03.6; applied for LTC 2024-08-22.
1070	WNCT	NC	Greenville – CP with U1 5000/13, current site at 35-36-11.6, 77-25-33.9; applied for LTC 2024-05-14.
1260	KPOW	WY	Powell – CP with U1 5000/210, current site at 44-42-59.9, 108-45-41.3; applied for LTC 2024-07-22.
1280	WSAT	NC	Salisbury – CP with U1 850/130, new site (co-located with WSTP-1490) at 35-41-18.0, 80-29-44.0; applied for LTC 2024-04-05.
1300	KKOL	WA	Seattle – CP with U4 35000/3200, existing site at 47-39-18.3, 122-31-10.5; applied for LTC 2024-05-08.
1480	KR XR	ID	Filer – CP with U1 1300/80, <u>CoL ex-Gooding ID</u> , new site (co-located with KDIL-940) at 42-43-38.7, 114-37-40.2; applied for LTC 2023-07-17.
1570	WFLR	NY	Dundee – CP with U1 1000/440, current site at 40-32-40.3, 76-59-33.9; applied for LTC 2024-07-23.

These 137 CPs are within their 3-year window for construction:

540	WETC	NC	Wendell-Zebulon – CP for minor change to night pattern to accommodate WPJL-1240 diplexing, remaining U4 10000/4400 at 35-52-09.5, 78-25-55.0 (expires 2027-08-20).
550	KTZN	AK	Anchorage – CP with U1 5000/5000, current site (expires 2025-08-12).
560	WNSR	TN	Brentwood – CP with U1 1000/75, consolidated at current night site (expires 2025-03-04).
570	WMAM	WI	Marinette – CP with U1 180/100, new site (co-located with WHYB-FM-103.7) at 45-03-58/87-39-55 (expires 2025-08-09).
580	KIDO	ID	Nampa – CP with U2 20000/4400, new site (co-located with KBOI-670) at 43-25-43.6, 116-19-46.4, using all 6 KBOI towers for the night pattern (expires 2027-04-23).
590	KSSK	HI	Honolulu – CP with U1 7800/7800, current site (expires 2025-03-28).
	KLBJ	TX	Austin – CP with U1 5000/350, new site (new tower at KVET-1300 site) at 30-22-31/97-43-01 (expires 2025-11-30).
600	KOGO	CA	San Diego – CP with U4 9000/10000, new site (co-located with KGB-760) at 32-50-35/117-01-30 (expires 2025-02-24).
	WSJS	NC	Winston-Salem – CP with U1 1700/110, new site (co-located with WPOL-1340 and WSMX-1500) at 36-04-26/80-15-19 (expires 2026-01-11).
610	KILT	TX	Houston – CP with U4 2700/2500, new site (co-located with KNTH-1070) at 29-59-34/95-28-20 (expires 2025-07-26).
	KVNU	UT	Logan – CP with U2 25000/1000, current site at 41-40-29.8, 111-56-08.8 (expires 2027-08-09).
620	WAKY	KY	Louisville – CP with U4 350/300, current site (2 of current 5 towers) at 38-18-59.9, 85-42-02.6 (expires 2027-01-30).
	WSNR	NJ	Jersey City – CP with U4 7000/1500, new site (co-located with WPAT-930 and WNSW-1430) at 40-50-59/74-10-59 (expires 2026-08-11).
700	WDMV	MD	Walkersville – CP with D3 50000, current site at 39-27-23/77-19-26 (expires 2025-01-03).
720	WGN	IL	Chicago – CP with U1 50000/50000, new tower at 42-00-43/88-02-02 (expires 2026-06-07).
740	WJIB	MA	Cambridge – CP with U1 1000/13 <u>on 720 kHz</u> , current site at 42-23-13.0, 71-08-19.0 (expires 2027-05-23).
770	WEW	MO	Saint Louis – CP with U4 10000/200, new site at 38-38-33/90-01-50 (expires 2025-10-05).
790	KBET	NV	Winchester – CP with D1 500, current site at 36-06-35.9, 111-00-14.0 (expires 2027-02-28).
800	WPJM	SC	Greer – CP with U1 1000/500, new site at 34-56-09/82-11-37 (expires 2024-09-28).

810	WRSO	FL	Orlovista – CP with U5 2000/21, current site at 28-34-12/81-26-00 (expires 2025-11-16).
820	WWBA	FL	Largo – CP with U4 10000/630, current site at 27-54-29/82-46-55 (expires 2025-05-20).
830	KHVH	HI	Honolulu – CP with U1 11000/11000, current site (expires 2025-03-28).
840	WRYM	CT	New Britain – CP with U4 3200/125, current site (expires 2026-01-04).
850	WSMZ	MI	Muskegon – CP with D1 250, new site at 43-12-23.0, 86-10-33.0 (expires 2027-08-27).
	KFUO	MO	Clayton – CP with L1 3800, new site (co-located with KXFN-1380) at 38-31-25/90-14-19; will continue to operate from LSR Clayton to LSS Denver (expires 2026-01-06).
860	WDMG	GA	Douglas – CP with U1 1000/28, current site at 31-30-23.8, 82-49-02.3 (expires 2027-08-05).
870	KFLD	WA	Pasco – CP with U1 10000/250, new site (co-located with KONA-610) at 46-10-26.2, 119-04-04.2 (expires 2027-03-19).
880	WAMI	AL	Opp – CP with D1 13000, CoL to Jackson’s Gap AL, new site at 32-39-13/85-57-21 (expires 2025-07-07).
890	KCEG	CO	Fountain – CP with U1 2500/12, new site (co-located with KJME-780) at 38-49-08/104-46-32 (expires 2025-08-09).
	KDXU	UT	Saint George – CP with U1 25000/108, new site (co-located with KSUB-590) at 37-41-51.0, 113-10-54.4 (expires 2027-04-23).
900	WURD	PA	Philadelphia – CP with U5 1100/124, current site (expires 2024-12-17).
	WNMB	SC	North Myrtle Beach – CP with U1 250/80, new site (co-located with WMIR-1200) at 33-50-06/78-47-02 (expires 2025-04-15).
910	WTMZ	SC	Dorchester Terrace-Brentwood – CP with U1 500/85, current site at 32-52-20/79-58-36 (expires 2026-09-01).
920	KKLS	SD	Rapid City – CP with U1 5000/65, current site at 44-03-42.0, 103-10-36.0 (expires 2027-05-10).
	KQBU	TX	El Paso – CP with U1 1500/66, new site (co-located with KAMA-750) at 31-46-30.4, 106-16-47.9 (expires 2026-02-07).
940	WIPR	PR	San Juan – CP with U1 3000/1900, new site (co-located with WSKN-1320) at 18-22-52.8, 66-03-59.6 (expires 2026-12-08).
970	KHVN	TX	Fort Worth – CP with U1 600/240, new site (co-located with KKGM-1630) at 32-48-36/97-07-24 (expires 2024-10-29).
990	KRKS	CO	Denver – CP to build new towers on same property and make slight changes to night pattern; new day tower at 39-47-56/104-58-14, night towers centered at 39-47-58/104-58-14 (expires 2024-12-20).
	KIKI	HI	Honolulu – CP with U1 5700/5700, current site (expires 2025-03-28).
1000	WMVP	IL	Chicago – CP with U4 50000/37000, new site (diplexed with WCPT-820 night site) at 41-32-32.1, 88-02-05.2 (center of 2 day towers) and 41-32-29.1, 88-02-03.2 (center of 4 night towers) (expires 2027-03-05).
	WCCD	OH	Parma – CP with D3 200, new site (co-located with WHK-1420) at 41-21-30/81-40-03 (expires 2026-06-28).
1010	KLAT	TX	Houston – CP with U4 5000/3000, consolidated at existing day site at 29-53-47.8, 95-17-25.8 (expires 2027-02-23).
	KIHU	UT	Tooele – CP with U8 50000/200 (DA during CH and night), current site 40-43-14.0, 112-02-29.3 (expires 2027-09-03).
1040	WHBO	FL	Pinellas Park – CP with U2 3600/430, current site at 27-50-51/82-46-23 (expires 2025-05-06).
1050	KJBN	AR	Little Rock – CP with U1 2500/19, new site at 34-36-33.9, 92-14-14.6 (expires 2027-04-23).
	WBQH	MD	Silver Spring – CP with U1 2000/41, new site (co-located with WFED-1500) at 39-02-31.4, 77-02-45.9 (expires 2027-01-30).
	WGRI	OH	Cincinnati – CP with U5 2500/25, new site (co-located with WCVX-1160) at 38-58-09.2, 84-40-55.8 (expires 2027-02-22).
1080	KOAN	AK	Anchorage – CP with new site (former KBYR-700 tower) 61-11-33/149-54-01 (expires 2024-09-03).
1090	KAAY	AR	Little Rock – CP with U1 50000/80, current site at 34-36-02/92-13-24 (expires 2025-05-06).
	KBOZ	MT	Bozeman – CP with U1 5000/32, new site (co-located with KOB-1230) at 45-36-30/111-05-05 (expires 2025-08-16).

1100	WCGA	GA	Woodbine – CP with D1 50000 (ch 10000), current site at 31-02-50.8, 81-44-46.4 (expires 2027-05-10).
	KWWN	NV	Las Vegas – CP with U1 6300/54, new site (co-located with KRLV-920 and KENO-1460) at 36-11-31.0, 115-10-40.0 (expires 2027-08-14).
1110	WOMN	LA	Franklinton – CP with D1 15000 (ch 8000) <u>on 1100 kHz</u> , new site at 30-44-12.7, 90-12-04.3 (expires 2027-04-16).
	WTJZ	VA	Norfolk – CP with D1 1000 (ch 820), new site (co-located with WXTG-1490) at 37-01-50.5, 76-22-30.8 (expires 2027-04-02).
1130	KSDO	CA	San Diego – CP with U4 5000/300, new site (two dropwires at KLSD-1360 site) at 32-43-51/117-04-59 (expires 2025-10-12).
1140	WRVA	VA	Richmond – CP to correct coordinates to 37-24-16.3, 77-18-53.2 (expires 2027-01-30).
1170	WFPB	MA	Orleans – CP with D1 1000, new site at 41-46-32/69-59-47 (expires 2026-09-20).
1180	KERN	CA	Wasco-Greenacres – CP with U4 10000/10000, current site (expires 2026-03-08).
1200	WSML	NC	Graham – CP with U1 4600/8, new site (co-located with WPCM-920) at 36-05-51/79-29-11 (expires 2025-02-08).
1210	KQEQ	CA	Fowler – CP with U4 5000/138, consolidated at current day site at 36-46-13.8, 119-55-23.5 (expires 2026-12-27).
	KOKK	SD	Huron – CP with U4 5000/900, existing site at 44-21-43.9, 98-09-10.3 (expires 2027-08-16).
	KHAT	WY	Laramie – CP with D1 10000, current site at 41-15-20/105-33-03 (expires 2026-03-08).
1220	WAYE	AL	Birmingham – CP with U1 1000/75, new site (co-located with WJLD-1400) at 33-28-37/86-53-00 (expires 2024-09-30).
1230	WSOK	GA	Savannah – CP to correct coordinates and other technical parameters to 32-04-13.8, 81-04-41.4 (expires 2027-08-13).
	KOBB	MT	Bozeman – CP with U1 1000/1000, new site (co-located with KBOZ-1090) at 45-36-30/111-05-05 (expires 2025-08-16).
	KDYM	WA	Sunnyside – CP with U1 10000/430 <u>on 1200 kHz</u> , current site (expires 2024-11-16).
1240	WWNS	GA	Statesboro – CP with U1 660/660, new site at 32-27-55/81-49-52 (expires 2026-05-01).
	KLYQ	MT	Hamilton – CP to correct coordinates to 46-15-35/114-09-51 (expires 2025-09-15).
	WPJL	NC	Raleigh – CP with U1 1000/1000, <u>CoL to Knightdale NC</u> , new site (co-located with WETC-540) at 35-52-05.2, 78-25-49.0 (expires 2027-08-27).
1250	WRBZ	AL	Wetumpka – CP with U1 1000/80, current site at 32-29-06/86-12-25 (expires 2024-12-17).
1270	WACM	MA	Springfield – CP with U1 800/180, new site (diplexed with WSPR-1490) at 42-05-55.3/72-37-43.3 (expires 2026-11-09).
	WWWI	MN	Baxter – CP with U2 12000/5000, current site at 46-17-54.9, 94-16-43.0 (expires 2027-06-25).
1280	WBWX	PA	Berwick – CP to correct coordinates to 41-04-44/76-15-35 (expires 2026-03-23).
1300	KROP	CA	Brawley – CP with U1 1500/480, new site at 33-06-56.1, 115-30-49.0 (expires 2026-01-26).
1310	KKZI	CA	Barstow – CP with U1 1000/80, current site at 34-54-51/117-01-04 (expires 2026-08-31).
	KMKY	CA	Oakland – CP with U4 8000/5000, new site (co-located with KSFN-1510) at 37-49-02/112-17-10 (expires 2026-03-08).
	WIBA	WI	Madison – CP with U2 4800/1400, new site (co-located with WTSO-1070) at 42-59-44/89-19-02 (expires 2024-11-19).
1320	WDIZ	FL	Venice – CP with U4 5000/142, existing site at 27-06-19.2, 82-23-58.3, basically using day pattern at night with lower power (expires 2027-08-14).
1330	WENA	PR	Yauco – CP with U3 1500/1500, new site at 18-01-14/66-51-52 (expires 2026-02-07).
1340	WROD	FL	Daytona Beach – CP with U1 1000/1000, <u>CoL to Port Orange FL</u> , new site at 29-09-17/81-01-19 (expires 2026-08-03).
	WMBN	MI	Petoskey – CP with U1 1000/1000, Valcom antenna at new site at 45-19-18.0, 84-52-39.0 (expires 2026-12-12).
	WQSC	SC	Charleston – CP with U1 600/600, new site (co-located with WTMZ-910) at 32-52-20/79-58-36 (expires 2026-07-20).
1360	KWWJ	TX	Baytown – CP with U4 5000/800, current site at 29-46-29.8/95-00-55.7 (expires 2026-12-15).

1370	KWRM	CA	Corona – CP with U1 950/200, new site (at Chino CA airport) at 33-58-09.5, 117-38-04.4 (expires 2027-03-08).
	WLID	NY	Patchogue – CP to correct coordinates to 40-45-16.4, 72-59-07.4 (expires 2026-07-28).
	KJCE	TX	Rollingwood – CP with U4 6000/700, new site (co-located with KIXL-970) at 30-19-13/97-37-25 (expires 2026-07-27).
1380	KXFN	MO	Saint Louis – CP with U4 2000/1000, consolidating to existing night site and co-located with KFUE-850 at 38-31-26.0, 90-14-17.8 (expires 2027-01-23).
	WWNT	NC	Winston-Salem – CP with U1 3000/25, current site at 36-08-55.5, 80-19-09.2 (expires 2027-01-17).
	KQKD	SD	Redfield – CP with U4 1000/400, current site (expires 2025-10-28).
1390	KZGD	OR	Salem – CP with U1 3400/670, <u>CoL to Hubbard OR</u> , new site (co-located with KWBY-940) at 45-10-34/122-50-57 (expires 2025-05-12).
1400	WWTM	AL	Decatur – CP with D1 350 <u>on 1390 kHz, CoL to Mooresville AL</u> , new site at 34-40-21/86-48-51 (expires 2024-09-30).
	WBAT	IN	Marion – CP with 650/650, new site (one tower of WMRI-860) at 40-33-14/85-38-43 (expires 2025-05-31).
	WKPT	TN	Kingsport – CP with U1 1000/1000, replacement tower at 36-32-40.4, 82-31-21.5 (expires 2027-01-19).
	WKAV	VA	Charlottesville – CP with U1 1000/1000, new site (co-located with WCHV-1260) at 38-06-53/78-27-19 (expires 2025-09-15).
	WRDB	WI	Reedsburg – CP with U1 1000/640, new 75' Valcom antenna at current site (expires 2026-03-16).
1410	KCAL	CA	Redlands – CP with U4 2000/4000, existing night site at 34-06-39.0, 117-09-14.1 (expires 2027-04-23).
	WPCC	SC	Clinton – CP with U1 700/74, modified tower at 34-26-43.3, 81-53-20.6 (expires 2027-07-16).
1420	KBTN	MO	Neosho – CP with U1 1000/123, current site at 36-50-52.2, 94-19-12.8 (expires 2027-05-24).
	KFYN	TX	Bonham – CP with U1 130/117, folded unipole at new site 33-33-16/96-13-24 (expires 2025-01-04).
1430	WDAL	GA	Dalton – CP with U1 2100/75, new site (co-located with WBLJ-1230) at 34-45-22/84-57-04 (expires 2024-11-09).
	KRGI	NE	Grand Island – CP with U1 5000/21, current site at 40-52-17.0, 98-16-28.0 (expires 2027-04-26).
	WYGI	TN	Madison – CP with U1 1500/25, new site (co-located with WYFN-980) at 36-12-27.0, 86-40-23.0 (expires 2027-01-31).
	WNEL	PR	Caguas – CP with new tower, correct coordinates to 18-14-52/66-01-24 (expires 2025-10-12).
1450	WTKI	AL	Huntsville – CP with U1 1000/1000, new site at 34-43-36.3, 86-35-59.0 (expires 2027-04-16).
	KOBO	CA	Yuba City – CP with U1 166/820, current site at 39-06-21.4, 121-39-24.1 (expires 2027-08-16).
	WBSR	FL	Pensacola – CP with U1 1000/1000, new site (co-located with WVTJ-610 and WPNN-790) at 30-27-09.5, 87-14-25.8 (expires 2027-06-24).
	WTAL	FL	Tallahassee – CP with U1 1000/1000, new site (co-located with WTLY-1270) at 30-25-44/84-19-43 (expires 2025-07-06).
	WKIP	NY	Poughkeepsie – CP with U1 1000/910, existing site at 41-42-16.3, 73-53-14.5 (expires 2027-08-20).
1460	WABQ	OH	Painesville – CP with U1 550/54, new site at 41-38-37/81-21-11 (expires 2026-12-21).
	WBCU	SC	Union – CP with U1 1000/106, current site at 34-43-11.0, 81-39-45.5 (expires 2027-06-25).
	WKDV	VA	Manassas – CP with U1 500/60, <u>CoL to Chantilly VA</u> , new site (current STA site) at 38-51-18.0, 77-22-27.0 (expires 2027-06-25).
1470	KUTY	CA	Palmdale – CP with U4 5000/2100, existing site (removing one of four night towers) at 34-39-55.3, 118-00-42.3 (expires 2027-01-10).
1480	KEJB	CA	Eureka – CP with U1 6000/900, new site (co-located with KATA-1340) at 40-51-12.5, 124-05-05.2 (expires 2027-08-20).
	WYZE	GA	Atlanta – CP with U1 7000/45, new site (co-located with WMDG-1260) at 33-41-47/84-28-29 (expires 2026-07-20).
	WNKW	KY	Neon – CP with D1 1000, new site at 37-09-59/82-37-13 (expires 2026-05-23).

	WTOX	VA	Glen Allen – CP with U1 1000/10, <u>CoL to Bensley VA</u> , new site (diplexed with WNRN-1590) at 37-30-01.5/77-27-21.9 (expires 2026-11-13).
1490	KIBM	NE	Omaha – CP with U1 970/900, new site (co-located with KCRO-660) at 41-18-47/96-00-36 (expires 2025-07-26).
	WSTP	NC	Salisbury – CP with U1 600/600, new site (co-located with WSAT-1280) at 35-41-18.0, 80-29-44.0 (expires 2027-01-08).
	WOPI	TN	Bristol – CP to replace tower, remaining U1 1000/1000, current site at 36-35-45.8, 82-09-41.7 (expires 2027-08-27).
	KBRO	WA	Bremerton – CP with U1 5000/12 <u>on 1480 kHz</u> , correct coordinates to 47-33-53/122-39-30; KNTB-1480 will surrender its license (expires 2026-03-08).
1500	WAKE	IN	Valparaiso – CP with U5 250/11, <u>CoL to Hobart IN</u> , new site at 41-32-21/87-17-59 (expires 2025-09-29).
1510	WMEX	MA	Quincy – CP with U8 (DA during CH only) 10000/100, current site (expires 2026-01-04).
	WRNJ	NJ	Hackettstown – CP with U1 2000/5 (ch 1100), current site at 44-49-00.5, 74-49-36.7 (expires 2027-05-10).
	KCTX	TX	Childress – CP with U1 250/2, new site at 34-26-20/100-13-10 (expires 2025-02-18).
1520	WNDO	FL	Apopka – CP with U7 4000/8 (ch 3800), <u>CoL to Fairview Shores FL</u> , new site (co-located with WRSO-810) at 28-34-12/81-26-80 (expires 2026-08-15).
	WRSJ	PR	San Juan – CP with U4 10000/10000, current site at 18-21-10/66-12-08 (expires 2025-08-23).
1540	WNWR	PA	Philadelphia – CP with U1 10000/7 (ch 1200), new site (co-located with WHAT-1340) at 40-00-05/75-12-36 (expires 2025-09-21).
1550	KUAZ	AZ	Tucson – CP with U4 50000/420, new site at 32-05-27.3, 110-49-22.3 (expires 2027-01-30).
	KKCL	CO	Golden – CP with U1 1000/210, new site at 39-46-01.0, 105-07-23.9 (expires 2027-02-22).
	WRHC	FL	Coral Gables – CP with U4 1000/100, Col to Doral FL, new site (co-located with WWFE-670) at 25-51-58/80-28-54 (expires 2025-06-10 but listed inactive in LMS).
	WAUR	IL	Somonauk – CP with U5 5000/6, current site at 41-40-06.3, 88-34-07.6 day; 41-40-04.7, 88-34-07.6 night (expires 2027-05-23).
	KMRI	UT	West Valley City – CP with U1 10000/375, new tower at 40-43-15.0, 112-02-09.0 (expires 2027-03-26).
1580	WNTF	FL	Bithlo – CP with U1 4700/10, current site at 28-32-12/81-05-08 (expires 2026-09-22).
	WPMO	MS	Pascagoula-Moss Point – CP with U1 1500/115, current site (expires 2026-03-16).
	WNYG	NY	Patchogue – CP with U1 10000/4, new site (co-located with WLID-1370) at 40-45-16/72-59-09 (expires 2026-08-07).
1590	KLIV	CA	San Jose – CP with U2 6200/5000, new site (co-located with KVVN-1430) at 37-19-46.8, 121-52-01.8 (expires 2026-12-05).
1650	KBJD	CO	Denver – CP with U1 10000/1000, new tower at current site at 39-47-56/104-58-14 (expires 2025-05-12).

There is 1 pending application to amend CP:

740	WJIB	MA	Cambridge – Has CP with U1 1000/13 <u>on 720 kHz</u> , current site at 42-23-13.0, 71-08-19.0 (expires 2027-05-23), applies to amend to U4 5000/189, still on 720 kHz, new site (co-located with WEZE-590) at 42-24-24.4, 71-05-12.2 (submitted 2024-07-17).
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These 30 applications for CPs are currently pending:

670	WSCR	IL	Chicago – Application for CP with U1 50000/50000, new site (co-located with WBBM-780 and WYLL-1160) at 42-02-31.4, 87-52-02.0 (submitted 2024-07-29).
720	WHYF	PA	Shiremanstown – Application for CP with D1 2200, new site (co-located with WHGB-1400) at 40-14-58.3, 76-52-01.9 (submitted 2024-07-08).
760	KTBA	AZ	Tuba City – Application for CP with U1 1000/16 <u>on 730 kHz</u> , existing site at 36-07-54.0, 111-15-01.5 (submitted 2024-03-19, amended 2024-07-31).
780	WBBM	IL	Chicago – Application for CP with U1 45000/43000, new site (co-located with WSCR-670 and WYLL-1160) at 42-02-31.4, 87-52-02.0 (submitted 2024-07-29).
860	KTRB	CA	San Francisco – Application for CP with U2 50000/6000, consolidated at existing day site (co-located with KFAX-1100) at 37-37-57.5, 122-07-51.2 (submitted 2024-06-20).

960	KALE	WA	Richland – Appliication for CP to make minor changes to night pattern (submitted 2024-08-12).
1010	KXEN	MO	Saint Louis – Application for CP with U1 460/35, new site, rooftop antenna at 38-38-07.0, 90-11-54.5 (submitted 2024-08-26).
1090	WCRA	IL	Effingham – Application for CP with U1 1000/25, existing site at 39-06-26.0, 88-33-44.0; adding night power once KAAY-1090 CP is approved and KAAY is no longer entitled to protection (submitted 2022-03-11; amended to U1 640/25 2024-07-31).
1100	KFAX	CA	San Francisco – Application for CP with U3 50000/50000, new towers at current site (co-located with KTRB-860) at 37-37-57.5, 122-07-51.2 (submitted 2024-06-20).
1110	WTOF	AL	Bay Minette – Application for CP with D1 10000 (ch 2200), <u>CoL to Spanish Fork AL</u> , new site (co-located with WXQW-660) at 30-35-50.5, 87-52-58.4 (submitted 2024-04-11).
1160	WPIE	NY	Trumansburg – Application for CP with U1 5000/220, current site at 42-32-42.1, 76-42-36.6 (submitted 2024-08-22).
1200	WGDL	PR	Lares – Application for CP with U1 1000/1000, existing site (submitted 1990-04-12, held up over international issues but on the air as STA for many years).
1230	KLAV	NV	Las Vegas – Application for CP with U1 1000/1000 <u>on 1240 kHz</u> , new site (co-located with KRLV-920 and KENO-1460) at 36-11-31.0, 115-10-40.0 (submitted 2024-06-12).
1240	KDSK	NM	Los Ranchos de Albuquerque – Application for CP with U1 1000/1000, new site at 35-00-48.8, 106-39-50.1 (submitted 2024-05-23).
1250	WYTH	GA	Madison – Application for CP with U1 1000/82, new site (current STA site) at 33-32-51.0, 83-28-38.0 (submitted 2024-08-23).
	KKDZ	WA	Seattle – Application for CP with U2 5000/2300 (4500 ND from 0300-LSR), <u>CoL to Kent WA</u> , new site (former KMIA-1210 towers) at 47-17-58.7, 122-11-19.1 (submitted 2024-07-08).
1270	WCMR	IN	Elkhart – Application for CP with U1 200/13, CoL to Dunlap IN, current site at 41-37-13.1, 85-57-39.9 (submitted 2024-07-26).
1340	WMID	NJ	Atlantic City – Application for CP with U1 1000/1000, new site (co-located with WWAC-1020) at 39-13-45/74-40-54 (submitted 2023-10-17).
1350	WOAM	IL	Peoria – Application for CP with U4 500/1000, current site (submitted 2023-10-11).
1370	KFRO	TX	Longview – Application for CP with U1 2000/100, current site (submitted 2023-06-07).
1420	KGNB	TX	New Braunfels – Application to CP to correct coordinates to 29-39-48.0, 98-10-19.0 (submitted 2024-09-09).
1440	KRDZ	CO	Wray – Application for CP with U1 1000/210, current site 40-04-54.8, 102-11-27.9 (submitted 2024-08-30).
1450	KTIP	CA	Porterville – Application for CP to correct coordinates to 36-05-43.0, 119-03-08.0 (submitted 2024-07-30).
	WXVW	IN	Jeffersonville – Application for CP with U1 640/640, new site (co-located with WGTK-970) at 38-19-06.0, 85-44-42.0 (submitted 2024-04-03).
1480	WSLI	MI	Kentwood – Application for CP with D1 1000, “umbrella” antenna at new site at 42-58-58.0, 85-39-55.0 (submitted 2024-01-17, amended 2024-06-14).
1510	WJKN	MI	Jackson – Application for CP with D1 430, current site at 42-13-17.0, 84-26-04.2 (submitted 2024-02-21).
1560	KZIZ	WA	Pacific – Application for CP with U1 3300/5, new site (former KMIA tower) at 47-17-58.4, 122-11-18.2 (submitted 2024-06-11).
1570	KCVR	CA	Lodi – Application for CP with U2 1000/500, current site at 38-05-09.7, 121-13-00.8 (submitted 2024-07-12).
1590	KVTA	CA	Ventura – Application for CP with U1 340/46, current site at 34-14-13.0, 119-12-12.0 (submitted 2024-03-19).
1640	KDZR	OR	Lake Oswego – Application for CP for new site (co-located with KPDQ-800) at 45-28-38.4, 122-45-05.3 (submitted 2024-07-31).

This one non-CP application to correct coordinates is also pending:

990	KTHH	OR	Albany – Application to correct coordinates to 44-35-45.4, 123-07-37.2 (submitted 2024-07-22).
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FCC Special Temporary Authority

Updated to Friday, September 6, 2024

Most STAs are granted for six months and are subject to renewal. Expiration dates that have passed are indicated in **red** (unless an application to extend has been filed); pending applications for new STAs or extensions are indicated in **blue**.

Unexpired STAs have been removed when the station has notified the FCC that it has resumed licensed operations. Note, however, that such notifications are not uniformly made. It is not uncommon for applications to extend or reinstate STAs to be filed some time after the original STA expires; we've used some judgment as to which expired STAs are likely to still be relevant and to be included here on this list.

540	WGOP	MD	Pocomoke City – STA for U1 125/125, whip at 38-00-54.4, 75-32-50.5 (expires 2024-11-04).
560	WVOC	SC	Columbia – STA, U1 5000/1250, failure of several RF switches (expires 2024-10-07).
	WNSR	TN	Brentwood – STA for U1 1000/75 from CP site (licensed night site) (expires 2024-12-04).
570	WAAX	AL	Gadsden – STA for U1 5000/125 (expires 2025-01-14).
	WSYR	NY	Syracuse – STA for U4 3100/5000 (expires 2025-03-05).
580	WCHS	WV	Charleston – STA for U1 5000/1250, lost 2 of 3 towers in storms (expires 2024-10-07).
590	KSSK	HI	Honolulu – STA for U1 1000/1000, inverted L-wire antenna at 21-18-39.8, 157-52-04.4 during work on licensed tower (expires 2024-09-09; applies to extend 2024-09-04).
	KUGN	OR	Eugene – STA for U3 5000/5000, night pattern 24 hours (expires 2024-12-04).
600	KGEZ	MT	Kalispell – STA for U1 140/140, whip at 48-09-43.0, 114-08-02.0 (expires 2024-12-10).
	WSJS	NC	Winston-Salem – STA for U1 1250/1250, 332' LW at 36-07-00.5, 80-21-25.2 (expires 2025-02-26).
610	WGIR	NH	Manchester – STA for minor parameters at variance (expires 2024-11-26).
	KILT	TX	Houston – Applies for STA for U4 2700/2500 at new site as in CP (submitted 2024-08-19).
	KVNU	UT	Logan – STA for U3 1000/1000, night pattern 24 hours (expires 2025-02-19).
620	WDAE	FL	Saint Petersburg – STA for U2 11200/11000, Cuba QRM (expires 2024-09-24).
630	KICH	GU	Agaña – STA for U1 10000/10000, 390' drop wire on KSDA (SW) tower at 13-20-26.0, 144-39-04.0 E (expires 2024-12-16).
640	WMEN	FL	Royal Palm Beach – STA for U4 10000/4500, Cuba QRM (expires 2024-11-10).
	KWPN	OK	Moore – STA for U1 250/250 (expires 2024-10-14).
	WCRV	TN	Collierville – STA for U1 50000/120 (expires 2024-09-16).
650	KPRP	HI	Honolulu – STA for U1 10/10 (expires 2024-05-20; applies to extend 2024-05-17).
670	WWFE	FL	Miami – Application for STA for U4 50000/30000, Cuba QRM filed 2023-10-13 .
680	WINR	NY	Binghamton – STA for U4 5000/85, day pattern 24 hours (expires 2024-12-09).
690	WADS	CT	Ansonia – STA for D1 10, LW at 41-19-17/73-06-19 (expires 2025-02-26).
	KOLT	NE	Terrytown – STA for U1 1000/75 at CP site (expires 2025-02-05).
	KTSM	TX	El Paso – STA for minor parameters at variance (expires 2024-11-02).
	KPET	TX	Lamesa – STA for U1 30/30 (expires 2025-02-03).
700	WQVD	MA	Orange-Athol – STA for D1 50 (expires 2024-10-23).
720	WHYF	PA	Shiremanstown – STA for D1 2000 or less, LW 40-12-58.2, 76-58-07.2 (expires 2025-01-18).
730	WLTQ	SC	Charleston – STA for U1 1100/103 (expires 2024-01-10).
750	WGMF	PA	Olyphant – STA for D1 500 (expires 2025-01-26).
	KAMA	TX	El Paso – STA for U4 4000/1000 (expires 2024-09-25).
760	KGB	CA	San Diego – Applies for STA, night parameters at variance or U1 5000/12500 during KOGO-600 diplexing (filed 2024-07-18).
	WORA	PR	Mayagüez – STA for U1 1250/1250 (expires 2024-10-21).
770	WTOR	NY	Youngstown – STA for D3 7500, transmitter problems (expires 2024-12-16).
780	KJME	CO	Fountain – STA for U1 475/15, 125' drop wire at 38-49-08.0, 104-46-33.9 (expires 2024-10-28).

790	WLBE	FL	Leesburg-Eustis – STA for U1 5000/250 (expires 2024-12-07).
	WAXY	FL	South Miami – STA for U4 10000/10000, Cuba QRM, normally is for U4 25000/25000 but is having transmitter problems (expires 2024-09-03).
	WSFN	GA	Brunswick – STA for D1 100, whip at 31-08-19/81-37-26 (expires 2024-10-12).
	WKRD	KY	Louisville – STA for night parameters at variance (expires 2025-02-03).
	KBET	NV	Winchester – STA for D1 250 from CP site 36-06-35.9, 115-00-14.0 (expires 2025-02-17).
801	KTWG	GU	Agaña – STA for U1 2000/2000, cost of electricity (expires 2025-02-01).
810	WRSO	FL	Orlovista – STA for U1 5000/21 (expires 2024-11-02).
	WSJC	MS	Magee – STA for D1 8500 (expires 2025-02-03).
	KXOI	TX	Crane – STA for U1 125/125 (expires 2024-11-10).
	WKVM	PR	San Juan – STA for U3 20000/20000 (expires 2024-10-14).
820	WCPT	IL	Willow Springs – STA for U1 5800/375 or parameters at variance during WMVP-1000 diplexing at night site (application filed 2024-07-24).
830	KHVH	HI	Honolulu – STA for U1 1000/1000, inverted L-wire antenna at 21-18-23.9, 157-53-07.2 during work on licensed tower (expires 2024-09-09; applies to extend 2024-09-04).
850	WSMZ	MI	Muskegon – STA for U1 250/250, tower at 43-18-29.0, 86-23-04.2 (expires 2024-09-28).
	KEYH	TX	Houston – STA for D1 500, tower at 29-49-32/95-22-35 (expires 2024-07-15; applies to extend 2024-07-08).
	WTAR	VA	Norfolk – STA for U4 5000/5000 (expires 2025-01-26).
860	KTRB	CA	San Francisco – STA for U1 5000/5000 from KDOW-1220 tower at 37-29-04/122-08-04 (expires 2024-10-30).
	WDMG	GA	Douglas – STA for U1 900/25 (expires 2024-12-01).
	WOAY	WV	Oak Hill – STA for U1 7000/11 (ch 5000) (expires 2025-02-23).
880	WSLK	VA	Moneta – STA for D1 150, 42.1m LW at 37-10-01/79-37-49 (expires 2024-11-24).
890	KCEG	CO	Fountain – STA for U1 1000/11, 125' drop wire at 38-49-08.0, 104-46-33.9 (expires 2024-10-28).
	KTXV	TX	Mabank – STA for U4 10000/250 (expires 2025-01-26).
900	KALI	CA	West Covina – STA for U1 1250/37 during construction (expires 2025-02-09).
	WNMB	SC	North Myrtle Beach – STA for U1 50/50, 61m LW at 33-50-05/78-47-03 (expires 2024-12-22).
910	WSRP	NC	Jacksonville – STA for U1 250/250, longstanding transmitter problems (expires 2024-09-02; applies to extend 2024-08-30).
	KNAF	TX	Fredericksburg – STA for U1 500/120, slant wire 30-21-49/98-54-47 (expires 2025-01-15).
	WBZH	WI	Hayward – STA for U1 1000/75 (expires 2025-01-19).
920	KLMR	CO	Lamar – STA for U1 5000/125 (expires 2024-12-10).
	WNJE	NJ	Trenton – STA for parameters at variance (expires 2025-01-26).
	WYBY	NY	Cortland – STA for U1 1000/125 (expires 2025-02-05).
	WHJJ	RI	Providence – STA for U1 5000/1250 (expires 2025-02-24).
	KKLS	SD	Rapid City – STA for parameters at variance (expires 2024-09-12).
	KQBU	TX	El Paso – STA for U1 100/100, tower at 31-48-42/106-31-55 (expires 2025-02-24).
	KYST	TX	Texas City – STA for U4 1250/1000 (expires 2024-11-10).
	WURA	VA	Quantico – STA for U1 1750/243 (expires 2024-11-14).
930	KIUP	CO	Durango – STA for U1 525/100 from backup transmitter (expires 2024-12-04).
	WLSS	FL	Sarasota – STA for U1 1250/750 (expires 2024-10-23).
	WBEN	NY	Buffalo – STA for operation without antenna monitor (expires 2025-02-03).
	WHLM	PA	Bloomsburg – STA for U1 1000/18 from backup transmitter (expires 2025-02-03).
940	KYNO	CA	Fresno – STA for U1 12500/12500 (expires 2025-02-10).
	WINZ	FL	Miami – STA for U2 50000/25000, Cuba QRM (expires 2024-09-24).
	KKNE	HI	Waipahu – STA for U1 10/10 (expires 2024-11-27).
	WIPR	PR	San Juan – STA for U1 1000/950 from CP site (expires 2025-02-10).
950	WORL	FL	Orlando – STA for U2 12000/10000, Cuba QRM (expires 2025-01-01).
	WCTN	MD	Potomac-Cabin John – STA for U4 1000/350 (expires 2024-09-04; applies to extend 2024-08-29).
	WIXZ	OH	Steubenville – STA for U1 250/87.5 (expires 2024-11-05).
960	KNEW	CA	Oakland – STA for parameters at variance (expires 2025-01-18).
	WTGM	MD	Salisbury – STA for U4 5000/100, day pattern 24 hours (expires 2024-10-14).
	KZIM	MO	Cape Girardeau – STA for U1 5000/125 or night parameters at variance (expires 2024-11-02).

	KNEB	NE	Scottsbluff – STA for U1 1250/87.5 (expires 2024-08-14).
	WHYL	PA	Carlisle – STA for U1 1300/22, WCAT-FM tower at 40-17-23/77-08-10 (expires 2025-01-18).
970	KFEL	CO	Pueblo – STA for U1 200/185 (expires 2025-02-11).
	WGTK	KY	Louisville –STA for parameters at variance during WXVW-1450 diplexing (expires 2024-10-28).
	WKHM	MI	Jackson –STA for U1 250/250 (expires 2025-02-03).
	KQAQ	MN	Austin – STA for U4 3500/500 (expires 2024-12-26).
	WDAY	ND	Fargo – STA for U4 6000/6000, backup transmitter (expires 2024-12-23).
	WFUN	OH	Ashtabula – STA for parameters at variance (expires 2024-09-18).
	KUFO	OR	Portland – STA for parameters at variance (expires 2025-02-08).
	WWRK	SC	Florence – STA for U1 5000/31 (expires 2024-10-21).
	KIXL	TX	Del Valle – STA for U1 250/250 (expires 2024-11-04).
980	KTCR	WA	Selah – STA for U1 1000/125, KRSE-105.7 tower 46-42-41.4, 120-37-26.3 (expires 2025-02-03).
990	WTLN	FL	Orlando – STA for U4 50000/290, day pattern 24 hours (expires 2024-09-28).
	KIKI	HI	Honolulu – STA for U1 1000/1000, inverted L-wire antenna at 21-18-23.9, 157-53-07.2 during work on licensed tower (expires 2024-09-09; applies to extend 2024-09-04).
	KZZB	TX	Beaumont – STA for U1 250/250 (expires 2024-05-08; applies to extend 2024-05-21).
1000	WMVP	IL	Chicago – Applies for STA for U4 50000/37000 or U1 12500/9250 from the CP site (filed 2024-07-17).
	WRTG	NC	Garner – STA for D1 250 (expires 2024-10-28).
	WCCD	OH	Parma – STA for D1 100, whip at 41-26-47/81-37-22 (expires 2025-01-14).
1010	WXKG	GA	Atlanta – STA for U1 1000/78, flood damage to transmitter (expires 2024-09-16).
	KLAT	TX	Houston – STA for D3 5000, has lost licensed night site (expires 2025-02-03).
	KIHU	UT	Tooele – STA for U1 50000/48.5 (ch 10500) (expires 2024-12-02).
1020	KJJK	MN	Fergus Falls – STA for U1 60/60 (expires 2025-02-24).
	KCKN	NM	Roswell – STA for U4 30000/50000, night pattern 24 hours (expires 2025-01-01).
1030	WONQ	FL	Oviedo – STA for U1 45000/425 (expires 2024-12-07).
	WOSO	PR	San Juan – STA for D1 300, folded unipole 18-26-55/66-04-37 (expires 2024-07-15; applies to extend 2024-07-15).
1040	WHBO	FL	Pinellas Park – STA for U1 3600/105 (expires 2024-10-14).
1050	KTCT	CA	San Mateo – STA for U4 50000/35000, Mexico QRM (expires 2025-01-14).
	WBQH	MD	Silver Spring –STA for U1 1000/40, WFED-1500 tower (CP site) (expires 2025-03-05).
1060	WNPC	TN	Newport – STA for D1 30, wind damage to tower (expires 2024-09-10).
	KTSN	TX	Lockhart – STA for D1 500 (expires 2024-10-28).
1070	WFNI	IN	Indianapolis – STA for U1 200/200, whip at 39-46-04.2, 86-09-31.9 (expires 2025-02-01).
	KFTI	KS	Wichita – STA for parameters at variance (expires 2025-02-24).
	WCSZ	SC	Sans Souci – STA for U1 5000/375 (expires 2024-10-27).
1080	WQOS	FL	Coral Gables – STA for U4 50000/20000, Cuba QRM (expires 2025-01-25).
	WKJK	KY	Louisville – STA for parameters at variance (expires 2025-01-14).
	WWNL	PA	Pittsburgh – STA for D1 12500 (ch 6250) (expires 2024-10-14).
1090	KAAY	AR	Little Rock – STA for U1 50000/12500 (expires 2024-08-04; applies to extend 2024-08-01).
	KMXA	CO	Aurora – Application for STA for U5 50000/125 (expires 2024-10-26).
	KBOZ	MT	Bozeman – STA for U1 1250/1250 (expires 2024-12-29).
1100	KFAX	CA	San Francisco – STA for U1 12500/12500, tower at 37-39-00.8, 122-09-08.9 (expires 2024-10-30).
	WJZA	GA	Hapeville – Application for STA for D1 1000 from WWWE-1310 tower at 33-46-22.4, 84-16-54.7 filed 2024-03-15 ; applies to extend 2024-09-05 .
1110	WTOF	AL	Bay Minette – STA for D1 250, 67.5m LW at 30-41-16.7, 87-47-54.0 (expires 2024-11-25).
	KAOI	HI	Kihei – STA for U1 1200/1200, transmitter problems (expires 2024-12-09).
	WOMN	LA	Franklinton – STA for D1 170, 224' LW at 30-44-13/90-12-07 (expires 2024-08-24).
	WTJZ	VA	Norfolk – STA for D1 100, 15.2m LW at 36-49-15/76-26-35 (expires 2025-02-03).
1120	WKAJ	NY	Saint Johnsville – STA for U4 5000/400 (expires 2024-09-29).
1130	KSDO	CA	San Diego – STA for U1 2500/2500, drop wire at KLSD-1360 tower at 32-43-51/117-04-59 (expires 2025-01-05).

1140	WHNQ	VA	Saint Paul – STA for D1 40 (expires 2024-11-04).
	KZMQ	WY	Greybull – STA for D1 1000 (expires 2024-10-16).
1150	WGGH	IL	Marion – STA for U1 40/40, whip at 37-43-51.4, 88-55-40.0 (expires 2024-12-23).
	KSEN	MT	Shelby – STA for U4 10000/560, day pattern 24 hours (expires 2024-11-02).
	WCUE	OH	Cuyahoga Falls – STA for U4 1800/338 (expires 2024-10-14).
	KAGO	OR	Klamath Falls – STA for U1 5000/250 (expires 2025-02-24).
1170	KBOB	IA	Davenport – STA for U3 1000/1000, night pattern 24h (expires 2025-01-18).
	WFPB	MA	Orleans – STA for D1 25, whip at 41-44-51.4, 69-58-28.0 (expires 2025-02-04).
1180	WHAM	NY	Rochester – STA for U1 10000/10000, awaiting transmitter parts (expires 2025-02-03).
	WFYL	PA	King of Prussia – STA for D1 300, whip 40-09-27/75-24-13 (expires 2025-01-20).
	KGOL	TX	Humble – STA for U1 600/100 from KGOW-1560 tower 29-54-05.8, 95-48-15.8 (expires 2024-10-14).
1190	KVCU	CO	Boulder – STA for U1 1000/110 (expires 2024-09-26).
	WPSP	FL	Royal Palm Beach – STA for U4 2200/410, Cuba QRM (expires 2024-12-09).
	WLIB	NY	New York – STA, U5 10000/5000, electrical panel fire (expires 2025-02-05).
1200	WSML	NC	Graham – STA for D1 10000 (expires 2024-12-26).
	WGDL	PR	Lares – STA for U1 1000/1000 as in longstanding CP application (expires 2025-01-05).
1210	KHAT	WY	Laramie – STA for D1 10000 (expires 2024-10-30).
1220	WATX	CT	Hamden – STA for U1 250/76, 57.9m LW at 41-22-40/72-57-05 (expires 2024-10-22).
1220	WREV	NC	Reidsville – STA for D1 5 (expires 2025-02-17).
	WENC	NC	Whiteville – STA, parameters at variance (can't find station license) (expires 2025-02-19).
	KZEE	TX	Weatherford – STA for U4 1000/100, damage to ground system (expires 2024-12-04).
1230	WONN	FL	Lakeland – STA for U1 199/199, backup transmitter (expires 2025-02-03).
	WSOK	GA	Savannah – STA for U1 110/110, 212' LW at 32-04-13.8, 84-04-41.4 (expires 2024-12-09).
	WJBC	IL	Bloomington – STA for U1 600/600 (expires 2024-09-16; applies to extend 2024-09-06).
	KOBB	MT	Bozeman – STA for U1 47/47, 200' LW 45-39-26/110-48-22 (expires 2024-12-29).
	WLNR	NC	Kinston – STA for reduced power, unspecified (expires 2025-02-04).
	KSBN	WA	Spokane – STA, U1 200/200, whip at 47-39-24.4, 117-25-15.0; has lost licensed site (expires 2024-10-14).
1240	WZQK	MS	Flowood – STA for U1 250/250, 20' coil atop remaining 40' of tower (expires 2024-09-03; applies to extend 2024-09-04).
	KDSK	NM	Los Ranchos de Albuquerque – STA for U1 1000/1000, pole at 35-00-48.8, 106-39-50.0 (expires 2024-12-30).
	WHVN	NC	Charlotte – STA for U1 600/600, unipole at 35-15-50/80-46-13 (expires 2024-11-06).
	WPJL	NC	Raleigh – STA for U1 250/250, 59.8m LW at WETC-540 site 35-52-06.0, 78-25-49.0 (expires 2024-12-17).
	KOKL	OK	Okmulgee – STA for U1 about 250/250 (expires 2024-08-26).
	WNVL	TN	Nashville – STA for U1 600/600, 45.7m vertical LW on tower at 36-14-06/86-45-19 (expires 2025-02-19).
	WSKI	VT	Montpelier – STA for U1 500/500 (expires 2024-11-20).
	WALO	PR	Humacao – STA for U1 1000/5000, Dom. Rep. QRM (expires 2025-02-22).
1250	WYTH	GA	Madison – STA for U1 500/79, LW at 33-32-51/83-28-38 (expires 2024-09-10; applies to extend 2024-08-27).
	WGL	IN	Fort Wayne – STA for U1 580/250 from WIOE-1450 tower at 41-04-14/85-07-10 (expires 2024-10-21).
	KKDZ	WA	Seattle – STA for U1 5000/1250 from CP site at 47-17-59/122-11-44 (expires 2025-01-04).
	WJIT	PR	Sabana – STA for U1 100/100, whip at 18-28-51/66-23-59 (expires 2024-09-18).
1260	WNDE	IN	Indianapolis – STA for U1 5000/1250 (expires 2024-11-02).
	WCCR	OH	Cleveland – STA for parameters at variance or U1 2500/1500 during tower repairs (expires 2024-12-16).
1270	KBZZ	NV	Sparks – STA for U2 5000/5000, air conditioning problems (expires 2024-12-16).
	WHLN	NY	Niagara Falls – STA for U3 1000/1000, night pattern 24 hours (expires 2024-09-10).

	WCGC	NC	Belmont – STA for parameters at variance (expires 2024-10-14).
1280	WMXB	AL	Tuscaloosa – STA for D1 100, whip at 33-11-28.3, 87-31-40.5 (expires 2024-08-20).
	KXEG	AZ	Phoenix – STA for U1 50/49, LW at 33-29-37/112-08-17 (expires 2024-08-14; applies to extend 2024-08-08).
	WIPC	FL	Lake Wales – STA for U1 200/150, whip at 27-53-42.0, 81-34-58.0 (expires 2025-02-08).
1290	WJNO	FL	West Palm Beach –STA, U4 10000/1200, day pattern 24 hours (expires 2025-02-03).
	WFBG	PA	Altoona –STA for U2 1000/1000 from backup transmitter (expires 2025-02-03).
	WVOW	WV	Logan – STA for U1 5000/250 (expires 2024-09-29).
1300	KROP	CA	Brawley – STA for U1 1000/475 from CP site 33-06-56.1, 115-30-49.0 (expires 2025-02-03).
	WKQK	FL	Cocoa Beach – STA for U1 500/250, 30.5m LW at 28-18-44.0, 80-42-20.3 (expires 2024-11-19).
	WFFG	FL	Marathon – STA for U1 50/50 (expires 2024-11-18).
	KBRL	NE	McCook – STA for U1 1250/34 (expires 2024-12-03).
	KKOL	WA	Seattle – STA for U4 35000/3200 as in CP (expires 2024-11-02).
1310	KKZI	CA	Barstow – STA for U1 1000/80 as in CP (expires 2024-10-30).
	WOBM	NJ	Asbury Park – STA for U1 625/250 (expires 2024-09-17).
	WXMC	NJ	Parsippany-Troy Hills – STA for U1 250/22 (expires 2025-02-04).
1320	KWQQ	CA	Hemet – STA for U1 50/50, whip at 33-44-44.5, 116-59-58.5 (expires 2025-02-03).
	WDIZ	FL	Venice – STA for U4 5000/250, day pattern 24 hours (expires 2024-10-25).
	WCVG	KY	Covington – STA for D1 50, 186' LW at 39-02-40.2, 84-30-24.9 (expires 2024-11-24).
	WBTL	VA	Richmond – STA for U1 350/8 from CP site (WHAN-1430 tower) (expires 2024-09-07).
	KXRO	WA	Aberdeen – STA for U1 5000/250 (expires 2024-09-25).
1330	WHGM	MD	Havre de Grace – STA for D1 10, whip at 39-33-02.4, 76-05-29.3 (expired 2024-07-29).
	WNIX	MS	Greenville – STA for parameters at variance (expires 2025-03-02).
	WINT	OH	Willoughby – STA for U1 125/11 (expires 2025-02-01).
	WYRD	SC	Greenville – STA for parameters at variance (expires 2025-01-22).
	WBTM	VA	Danville – STA for U1 5000/250 (expires 2024-09-17).
	WENA	PR	Yauco – STA for U1 500/350, 185' LW at 18-01-17/66-51-54 (expires 2025-01-05).
1340	KIKO	AZ	Apache Junction – Applies for STA for U1 30/30, whip at licensed site, tower collapsed (filed 2024-07-17).
	KPGE	AZ	Page – STA for U1 100/100, whip at 36-55-05.2, 111.27-25.2 (expires 2024-11-24).
	WROD	FL	Daytona Beach – STA for U1 250/250, 160' LW at licensed site 29-11-19.9, 81-00-27.2 (expires 2024-11-25).
	WMBN	MI	Petoskey – STA for U1 1000/1000, dipole at 45-19-17/84-52-33 (expires 2024-10-28).
	WMID	NJ	Atlantic City – STA for U1 890/890, WWAC-1020 tower at 39-13-45/74-40-54 (expires 2024-11-20).
	KBNW	OR	Bend – STA for U1 1000/500, 100' LW at 44-03-32/121-17-57 (expires 2024-12-03).
	KSGT	WY	Jackson – STA for U1 500/500, 100' LW at 43-27-43/110-45-10 (expires 2024-12-11).
1350	KLHC	CA	Bakersfield – Applies for STA for U1 317/33, QRM from KERI-1410 (submitted 2024-07-10).
	KPWK	CA	San Bernardino – STA for U1 1250/150 (expires 2024-10-22).
	WOAM	IL	Peoria – STA for U4 500/500 (expires 2024-10-30).
	WOYK	PA	York – STA for U1 5000/250 (expires 2024-12-03).
	KUSG	GU	Agaña – STA for U1 100/100, whip at 13-28-10/144-43-38 E (expires 2024-11-11).
	WEGA	PR	Vega Baja – Applies for STA, U1 625/625 (submitted 2024-09-05).
1360	KWDJ	CA	Ridgecrest – STA for U1 250/31 (expires 2025-01-05).
	WIBK	IL	Watseka – STA for day parameters at variance (expires 2024-09-02).
	KBUY	NM	Ruidoso – STA for U1 1000/201, wildfire damage (expires 2024-12-23).
	WCHL	NC	Chapel Hill – STA for U2 5000/500 (expires 2024-11-04).
	KUIK	OR	Hillsboro – STA for U1 10/10, whip at 45-30-00/122-56-30 (expires 2024-11-10).
	WGBN	PA	McKeesport – STA for U1 1000/250 (expires 2024-10-21).
	KWWJ	TX	Baytown – STA for parameters at variance (expires 2024-09-25).
	KMNY	TX	Hurst – STA for parameters at variance (expires 2024-11-14).

1370	KWRM	CA	Corona – STA as in CP (U1 950/200, new site (at Chino CA airport) at 33-58-09.5, 117-38-04.4) (expires 2025-03-03).
	KZSF	CA	San Jose – STA for U1 1250/1250 (expires 2025-02-01).
	WCOA	FL	Pensacola – STA for U3 4400/4400, night pattern 24 hours (expires 2024-09-16).
	KGNO	KS	Dodge City – STA, U1 2500/230, awaiting new transmitter (expires 2024-10-09).
	WDEA	ME	Ellsworth – STA for U3 5000/5000, night pattern 24 hours (expires 2024-10-28).
	WXXI	NY	Rochester – STA for U1 1250/1250 (expires 2024-02-15).
	WLLN	NC	Lillington – STA for U4 50/49 (expires 2025-02-05).
1380	WWRF	FL	Lake Worth – STA for U1 90/90, 3-wire folded unipole at 26-47-59.7, 80-04-31.7 (expires 2025-01-05).
	WELE	FL	Ormond Beach – STA for U4 5000/1000 (expires 2024-09-29).
	WPYR	LA	Baton Rouge – STA for U4 1300/62 (expires 2025-02-04).
	KXFN	MO	St. Louis – STA for D3 5000, no night operation during KFUE-850 diplexing (expires 2024-12-09).
	WWNT	NC	Winston-Salem – STA for U1 25/25, CP site (expires 2025-01-29).
1390	KGNU	CO	Denver – Application for STA, U1 3000/139, failed power module in transmitter, filed 2024-03-27 .
	KBBO	WA	Yakima – STA for U3 200/200, night pattern 24 hours (expires 2025-02-12).
1400	KSPT	ID	Sandpoint – STA for U1 200/200, whip at 48-16-11.7, 116-33-38.7 (expires 2024-09-28).
	WBAT	IN	Marion – STA for U1 500/500, 140' wire at 40-33-40/85-41-30 (expires 2024-10-21).
	WKPT	TN	Kingsport – STA for U1 250/250, whip at 36-35-35.8, 82-31-26.7 (expires 2024-12-09).
	KITZ	WA	Silverdale – STA for U1 10/10, whip at 47-39-05/122-41-51 (expires 2024-11-02).
	WRDB	WI	Reedsburg – STA for U1 75/75, 173' LW at 43-32-30/90-02-05 while CP for new antenna is being built (expires 2025-03-04).
1410	KMYC	CA	Marysville – STA for U1 1000/250 (expires 2024-12-26).
	KCAL	CA	Redlands – STA for U4 1800/4000, licensed night pattern/site 24 hours (expires 2025-02-10).
	WPOP	CT	Hartford – STA, U1 1250/1250 (expires 2025-09-04).
	WDOV	DE	Dover – STA for U1 1250/1250 or parameters at variance (expires 2025-02-05).
	WELM	NY	Elmira – STA for U1 5000/250 (expires 2025-02-03).
	WSCW	WV	South Charleston – STA for D1 200, slant wire at 38-22-36/81-42-09 (expires 2024-09-17; applies to extend 2024-09-05).
1420	WLIS	CT	Old Saybrook – STA for U1 5000/125 (expires 2024-07-08; applies to extend 2024-09-05).
	WOC	IA	Davenport – STA for parameters at variance (expires 2025-01-14).
	KBTN	MO	Neosho – STA for U1 1000/250 (expires 2024-09-30).
	KRIZ	WA	Renton – STA for U1 250/125, KYIZ-1620 tower at 47-26-28/122-12-10 (expires 2024-12-23).
	KUJ	WA	Walla Walla – STA for U1 1000/900 (expires 2024-11-14).
	WZWB	WV	Kenova – STA for U1 5000/125 (expires 2024-10-16).
1430	KVHZ	AK	Wasilla – STA for U1 400/400 (expires 2024-11-16).
	KVVN	CA	Santa Clara – STA for U1 250/625 (expires 2024-09-25).
	KRGI	NE	Grand Island – STA for U1 5000/250 or U1 5000/21 as in CP (expires 2025-02-24).
	WENE	NY	Endicott – STA for U4 650/5000, night pattern 24 hours (expires 2024-10-21).
	WYGI	TN	Madison – Applies for STA for U1 20/20, whip at 36-12-27.0, 86-40-20.2 (expires 2024-11-18).
	WNEL	PR	Caguas – STA for U1 230/2300, 80' portion of licensed tower at 18-14-53/66-01-25 (expires 2024-11-03).
1440	KRDZ	CO	Wray – STA for U1 700/212, transmitter problems (expires 2024-12-04).
	WPRD	FL	Winter Park – STA for U1 5000/250 (expires 2024-10-12).
	KMAJ	KS	Topeka – STA for U1 1000/250 (expires 2025-02-03).
	WRED	ME	Westbrook – STA for U2 1000/1000 as in CP app (expires 2024-11-11).
1450	WTKI	AL	Huntsville – STA for U1 250/250, whip at 34-43-38/86-35-58 (expires 2024-06-06).
	WBSR	FL	Pensacola – STA for U1 1000/1000, CP site (co-located with WVTJ-610 and WPNN-790) at 30-27-09.5, 87-14-25.8 (expires 2024-12-23).
	WTAL	FL	Tallahassee – STA for U1 250/250, 29m LW 30-26-53/84-15-37 (expires 2024-07-10; applies to extend 2024-07-05).
	WXVW	IN	Jeffersonville – STA for U1 50/50, WGTK-970 tower at 38-19-06.0, 85-44-42.0 (expires 2024-10-28).

	WKIP	NY	Poughkeepsie – STA for U1 250/920 (expires 2025-02-03).
	WVAX	VA	Charlottesville – STA for U1 400/400 (expires 2025-02-11).
1460	KION	CA	Salinas – STA for U1 2500/2500 (expires 2024-10-21).
	WKHZ	MD	Easton – STA for parameters at variance (expires 2024-11-04).
	WABQ	OH	Painesville – STA for U4 500/500 (expires 2024-03-27); applies to extend with U3 500/500 2024-08-26 .
	WXRQ	TN	Mount Pleasant – STA for U1 500/120, 48.8m LW at 35-34-20/87-11-20 (expires 2025-01-19).
	KCWM	TX	Hondo – STA for U1 200/90, 150' LW at 29-20-14.8, 99-14-03.2 (expires 2024-10-15).
	WKDV	VA	Manassas – STA for U1 144/144, tower at 38-51-18/77-22-28 (expires 2024-09-29).
1470	KUTY	CA	Palmdale – STA for U1 1250/1250 (expires 2025-02-05).
1480	WYZE	GA	Atlanta – STA with U1 10/10, whip at 33-41-48.8, 84-28-25.0 (expires 2024-10-28).
	WSLI	MI	Kentwood – STA for U1 100/100, 166' slant wire antenna at 42-58-58.1, 85-39-55.1 (expires 2025-02-05).
	WPWC	VA	Dumfries-Triangle – STA for U1 1250/125 (expires 2024-11-14).
	WTOX	VA	Glen Allen – STA for U1 250/10 from CP site (WFTH-1590 tower) at 37-30-01.5, 77-27-21.9 (expires 2024-10-28).
	KNTB	WA	Lakewood – STA for U1 250/65, 6m LW at 47-09-52/122-30-19 (expires 2025-02-01).
1490	KZNB	CA	Petaluma – STA for U1 100/100, 16m LW at 38-19-57.2, 122-35-45.4 (expires 2025-01-06).
	WGCH	CT	Greenwich – STA for U1 300/300, whip at 41-01-27.4, 73-37-51.5 (expires 2025-02-04).
	WSIR	FL	Winter Haven – STA for U1 10/10, whip at 28-01-12.0, 81-46-17.0; has lost licensed site and needs to broadcast to maintain license (expires 2024-11-12).
	WYYZ	GA	Jasper – STA for U1 90/90, whip at licensed site at 34-28-32/84-26-13 (expires 2024-12-17).
	WVGB	SC	Beaumont – STA for D1 125, tower at 32-33-23/80-42-26 (expires 2024-11-19).
1500	KSJX	CA	San Jose – STA for U1 2500/1250 (expires 2024-11-25).
	WAKE	IN	Valparaiso – STA for U1 62.5/11, CP tower at 41-32-21/87-17-59 (expires 2024-09-02).
	WQMS	MS	Quitman – STA for D1 450, 246' LW 32-02-18.9, 88-39-21.1 (expires 2025-02-03).
	KBRN	TX	Boerne – STA for D1 225, 150' LW at 29-50-26/98-49-32 (expires 2024-11-03).
1510	KSPA	CA	Ontario – STA for U1 10/10, whip at 34-04-52.9, 117-37-51.8 (expires 2025-02-25).
	KGA	WA	Spokane – STA with U1 10000/540, transmitter issue (expires 2025-02-03).
	WBSG	PR	Lajas – STA for parameters at variance (expires 2025-01-14).
1520	KMPG	CA	Hollister – STA for D1 3400 (expires 2024-09-24).
	WNDO	FL	Apopka – STA for U1 1000/10, WRSO-810 tower 28-34-11/81-26-01 (expires 2025-01-22).
	WLUV	IL	Loves Park – STA for U1 12/12 (expires 2024-10-15).
	WINW	OH	Canton – STA for D1 400, whip at 40-43-18/81-26-27 (expires 2024-05-02).
	KYND	TX	Cypress – STA for D3 5000 (expires 2024-11-28).
	WRSJ	PR	San Juan – STA for U1 1000/1000 (expires 2024-09-14).
1530	WCKG	IL	Elmhurst – STA for D1 190, tower at 41-51-46/87-55-26 (expires 2024-08-21).
	WLLQ	NC	Chapel Hill – STA for D3 250 (expires 2024-10-21).
	WCKY	OH	Cincinnati – STA for U1 50000/12500 (expires 2024-09-24; applies to extend 2024-09-06).
1540	KASA	AZ	Phoenix – Application for STA for low power, 100' LW at 33-22-33.1, 112-05-17.3 filed 2024-03-14 .
	WNWR	PA	Philadelphia – STA for U1 10000/7 (ch 1200), CP site (expires 2024-11-02).
	KAMM	TX	University Park – STA for U1 100/100, whip at 32-50-51.6, 96-48-41.3 (expires 2024-11-16).
1550	KKCL	CO	Golden – STA for U1 200/87.5, 36.6m LW at 39-45-59/105-14-12 (expires 2025-02-23).
	WRHC	FL	Coral Gables – STA for U1 1800/125 from WWFE-670 tower (expires 2025-02-03).
	WAZX	GA	Smyrna – STA for U1 100/16, 115' LW at 33-54-54.4, 84-35-34.8; has lost licensed site (expires 2024-11-11).
	KYAL	OK	Sapulpa – STA for U1 625/22 (expires 2024-11-20).
	KMRI	UT	West Valley City – STA for D1 1000, 24' vertical at 40-43-15.8, 112-02-31.8 (expires 2024-08-27).

- WKBA VA Vinton – STA for D1 1000 (expires 2024-10-14).
 KRPI WA Ferndale – STA for U4 50000/900, day pattern 24 hours (expires 2024-10-27).
 1560 WLZR FL Melbourne – STA for D1 1000, ½-wave dipole at 28-07-41.1, 80-42-28.2 (expires 2025-02-03).
 WFME NY New York – STA for U1 10000/10000 from WPAT-930/WNSW-1430 tower (submitted 2024-08-15).
 KZIZ WA Pacific – STA for U1 2000/225, tower at 47-17-58.4, 122-11-18.22 (expires 2024-12-11).
 1570 KCVR CA Lodi – Applies for STA, U1 10/10, temporary transmitter (submitted 2024-07-12).
 KZWC IA Webster City – STA for U1 137/137 (expires 2024-11-03).
 WFTU NY Riverhead – STA, D1 70, 23m LW at 40-51-57.7, 72-45-51.7 (expires 2027-02-15).
 1580 WWTF KY Georgetown – STA for U1 2500/11 (expires 2024-09-16).
 WORV MS Hattiesburg – STA for U1 450/88 (expires 2025-02-04).
 WNYG NY Patchogue – STA for U1 10000/125 (expires 2024-06-17).
 1590 KLIV CA San Jose – STA for U1 1250/1250, KVVN-1430 tower at 37-19-48/121-52-01 (expires 2024-09-25).
 KVTA CA Ventura – STA for U1 1000/1000 (expires 2024-09-29).
 WFBR MD Glen Burnie – STA for parameters at variance (expires 2024-08-31; applies to extend 2024-09-03).
 WHGT MD Maugansville – STA for U4 1000/58, transmitter problems (expires 2024-12-30).
 WABV SC Abbeville – STA for U1 500/27 (expires 2024-10-21).
 WGBW WI Denmark – STA for U1 2500/125, loss of one tower (expires 2025-02-18).
 1600 KAHZ CA Pomona – STA for U1 5000/1250 during construction (expires 2025-02-09).
 WLAA FL Winter Garden – STA for D1 1000, tower at 28-34-08/81-31-09 (expires 2024-06-11).
 KIVA NM Albuquerque – STA for U1 1000/175 (expires 2024-07-08).
 WLKY NY Elmira Heights-Horseheads – STA for U1 250/40 (expires 2025-02-03).
 KTUB UT Centerville – STA for U1 10/10, whip at 40-35-12.5, 111-56-46.9 (expires 2024-04-09).
 1630 KKGM TX Fort Worth – STA for U1 6500/1000 (expires 2025-02-25).
 1660 WGIT PR Canovanas – STA for U1 300/300 (expires 2024-12-29).
 1690 WIGT VI Charlotte Amalie – STA for U1 400/400 (expires 2024-12-11).

Ramblings of the Members

For submissions to Musings of the Members that are a bit outside the standard format and/or length for inclusion in the print edition of *DX News*, given our space limitations there.

Glenn Hauser, P.O. Box 1684, Enid OK 73702 wghauser@yahoo.com

A roundup of my domestic MWDX August 17-September 6, 2024, extracted from my all-band logs in their original form via: <http://www.worldofradio.com/Hauserlogs.html> All dates and times strictly UT. NRD-545, R75, Wellbrook loop, short randomwire, longwire; DX-398

332 MCW kHz, Sept 6 at 1450, NDB IC, wIChita KS is JBA. For so nearby and powerful at 400 watts, it's always incredibly weak and hard to reconfirm. And I have yet to hear any sign of QT, 1000 watts from Thunder Bay, in normal winter night conditions stronger than IC. Is it still on air?

341 MCW kHz, Sept 6 at 0259, and still 1450, no signal from EnId's least-known radio station, ND beacon EI, at Woodringn Airport. Had been reliable for many weeks and not logged. Even tho a few km away, it was never a local bigsig, but not even a trace of carrier now. This has happened before, but eventually resumed. Noise level always a LW problem, but I still can at least JB hear 255 SW Stillwater, 515 PN Ponca City and some Kansans.

UNIDENTIFIED. 630.03 approx., Sept 1 at 0645, LAH against 630.00 stations, not the 631 het from Cuba. Nothing in mwoffsets from USA higher than 630.0033.

780, Aug 28 at 0640, WBBM "Newsradio 105.9" with 'Stardate', 2-minute feature from McDonald Observatory, TX. Maybe a regular spot. We normally catch it at 1704 M-F on KANU=KPR webcast, or 1800v on KUCO; or daily 1730v on "QXFM" TX webcast. Many more chances, and lots of stations run it more than once a day: <https://stardate.org/radio/affiliates> but I'm afraid much of that is outdated or wrong. There is no "KCOU" 91.1 in Enid! This time not shown for WBBM. Better check each station's linked website, but some ignore a mere 2-minute item, if they deign to provide anything

resembling a plain old program schedule. Stardate really pushes people to “subscribe” for a price, but one may read the latest script and then link to some previous ones.

(880), Aug 22 at 1530, WCBS NYC amid a two-sesquiour retrospective before it's deleted Aug 26, via webcast <https://www.audacy.com/stations/wcbs880#> at one point mentioned that WNYC devoted a semihour yesterday to WCBS. This looks like it, sound and full transcript from Aug 19: <https://www.wnyc.org/story/wcbs-newsradio-signs-off-for-good/> It was also mentioned there would be another retrospective on WCBS itself, Saturday at 8 am = Aug 24 at 12; and listen for the final final broadcast Sunday night before midnight EDT = Monday August 26 0345-0400***** (WORLD OF RADIO 2257)

960 & 100.9, Sept 3 at 0334, still 0442, 0521, 0630, KGWA Enid in dead air but translator RDS reassures us it's “KGWA-FM_” -- NOT! Rather K265FL. The real FM side of KGWA is 103.1 KOFM. I see that WTFDA DB now marx 100.9 MONO as per my info. “Cagey Way” is not to be outdone by crosstown rival KCRC/KZLS in the Dead Air Sweepstakes! By nulling 960 on the handheld DX-398 I hear two or three other talkstations mixing, but could not pull an ID by 0400 after one of them weathered. KGWA 960 has come to life by next check 15. Hey, it's been a holiday. Think of all the undernourished Enidians who could have been fed for the cost of all that wasted AM&FM juice.

1080, Sept 3 at 0655, KRLD Dallas is getting QRM at about equal level. I keep listening and at 0700 there is a multi-station ID, most of them FM translators, but could not copy details in rapid recitation. Only location caught at start is Evansville, so I look it up later in NRC AM Log to find there is no Evansville IN on 1080. Instead, must have been *Edwardsville* IL, which is non-commercial *WRYT, U7 500/20 watts, Heart of Jesus Radio, with CVN/EWTN. NRC Log shows no translators but reverse lookup in WTFDA FMDB shows two which are Relay of WRYT-1080: K216DI 91.1 in Harvey ND!, Covenant Network; and W224DC 92.7 in Caseyville IL with EWTN. On my E/W longwire which unfavors Dallas to the SSE. U7 is an unusual antenna combination, meaning 3 different patterns for daytime, nighttime and critical hours. NRC Pattern Book shows one itty-bitty loop toward the WSW, favorable for us. radio-locator.com shows all three: daytime and CH at 380 watts aim thisaway, while night pattern does not, pulled in to protect KRLD but far from a notch. Anyhow, I strongly suspect WRYT was NOT on night pattern/power. After IDs at 0700, into religious talk show with hostess, repeat of something which occurs on first Monday of each month.

1100, Aug 15 at 0642, dead air which must be usual dominant signal from WTAM Cleveland OH, which normally is // 1110 KFAB with C2CAM. Yet I still have a much weaker C2CAM under the open carrier. But new NRC AM Log does not show any other C2C station on 1100, so really WTAM but undermodulated? I am not about to hunt thru every state in the affil list not by frequency: <https://www.coasttocoastam.com/stations/>

1110, Aug 29 at 0646, ‘Coast to Coast AM’ on KFAB Omaha is running 5 seconds behind weaker 1100 WTAM Cleveland. I think the delay be not always thus, so now I have something to compare with later.

1110, Sept 4 at 0654, C2CAM on KFAB Omaha is now running a hefty 27 seconds behind same on 1100 WTAM Cleveland (GlennHauser, OK, WOR)

1110, Sept 6 at 0654, C2CAM on KFAB now running 31 seconds behind same on 1040 WHO; why?

1160, Aug 29 at 0638, take that, LDS, instead of KSL, Christians vs Christians, dominant signal is Spanish preacher reverbing, 0656 ID as R. María, outro program as ‘Reflecciones Bíblicas’. Now there is a sesquiHz SAH = 90/minute, probably KSL attempting to regain. Refers to radiomaria.org, lots of info there, HQ in Roma, but no obvious station list! 0700 breaks for ID in English, KCTO with two FM frequencies, 100.5 & 90.3? Am I correct that FCC rules do not require legal IDs to be in English? Radio-locator.com: “KCTO-AM also broadcasts its primary channel from these 2 transmitters K257DZ 99.3 FM Kansas City, MO (99 watts) K263BU 100.5 FM Kansas City, MO(250 watts)” 0702 back to Spanish for “2 de la mañana” timecheck and long list of R. María stations, most/all FM. KCTO is in Cleveland MO, U4 5000/230 watts, yet overcomes U1 50/50 kW KSL. We explored this in great detail when last logged May 27-28; see: https://www.w4uvh.net/ghlogs_2024_0523_0529.txt with a follow-up next week.

1240.2, finally a reconfirmation of the off-frequency het I have been hearing, as first definitely IDed many years ago, still, from Tim Hall's review of his recorded DX-pedition logs last year from the NV/UT Border Inn: “1240.200 KCRT CO, Trinidad. 10/27 1133 – After about a decade of chasing this off-frequency carrier on hundreds of Perseus recordings, I finally caught a nice ID “My 99-3, KCRT.” 534 miles, 10 miles short of the current GYDXA record. New, CO #81, GY#254”.

1270, Aug 26 at 0638, VG Spanish music, loud & clear, better than some 50/50 kW “clears” such as WOAI 1200. Figured it must be KFLC Benbrook [The Metroplex] TX, U4 50/5 kW, but now listed as TUDN sports -- maybe not in the nightmiddle? Night pattern is E/W, no good for us, nor daypat major lobe east. Then non-ID as “107.9 FM y 1270 AM” so it's really KRXO, Claremore [Tulsa] OK, listed as SS:CHR, address in OKC, 5/1 kW direxional SW but not totally nulled thisaway. Besides ownership, KRXO[AM] has no relation to programming on the original KRXO[FM] 107.7 OKC, silly

sportstalk in English. WTFDA FMDB shows 107.9 is K300CY Broken Arrow [Tulsa], 150 watts, CHR, Lang NOT as Spanish, yet slogan Ritmo 107.9. Another tail wagging an AM dog. A confusing situation; why apply the same calls to AM in Tulsa, and not // FM in OKC? But then I hear "St. Joe's classic rock, KY-102", huh? That's KYSJ, St. Joseph MO, dog wagged by its tail, K273BF, 102.5 per NRC AM Log and supposed to be only 36 watts at night! AOR format. Don't think I had ever heard it, U1 1000/36. Unless it changed to Spanish? Website shows still English: <https://www.ky102.net/>

UNIDENTIFIED. 1370, Aug 27 at 0637 tuneby in bandscan, "KWIQ" – easiest DX ID ever? No, the real KWIQ is on 1020 in Moses Lake, Washington, with ESPN. Maybe mentioned on that net? But no ESPN correlation on 1370. O well.

1390, Aug 27 at 0638, and still past 0700, local KCRC Enid in dead air again; and so is sibling station 1640 KZLS, but someother talking station is audible underthat, anything but Biloxi.

UNIDENTIFIED. 1390, Sept 1 at 0658, KCRC Enid again providing deadair. This time I try nulling very strong signal on the DX-398, and can hear at least 3 other sigs mixing, talk and music, but can't ID anything as I am falling asleep until 0720. There are 1390s inadja cent states AR, KS, NM, TX, and many more beyond mostly low-powered at night. One still with 5 kW is WGRB Chicago but tightly direxional northwards. Sibling 1640 KZLS also DA again, but always much weaker in town and other 1640 station(s) audible without really trying.

1590, Sept 3 at 0707, "Those Were the Days", classic song in English, 0709 brief Spanish! announcement, another classic song in English, "What a Wonderful World". 0711 I copy "Ambiente Clásico" non-ID and a song in Spanish. So it's WCGO Evanston (think Chicago!) IL, as previously logged, a strange station which is also partly in Russian, e.g. Feb 13, 2024, q.v.

UNIDENTIFIED. 1700 kHz, Aug 18 at 0150, S9+20 open carrier and steady S9+20, a local device? JBA English under, probably Iowa. Most likely KKLK Richardson [The Metroplex] TX, where official sunset for 5 to 1 kW powerdown in August was 0115.

A 10/kHz bandscan in USB audiblizes LAHs – low audible heterodynes on several frequencies due to perpetually off-frequency stations, some of which have been identified before, Aug 28 at 0635-0640. No definite IDs now; no exact measurements here but from [mwoffsets]:

1670, XEFCR, Reynosa, Tamaulipas. [.035-.047]. IRCA: 1670.03-1670.05

1440, KTUV, Little Rock AR [.9678]

1360, ??

1340, ??

1320, Not now but in daytime KCLI Clinton OK [.9615]

1260, ??

1240.2, more than low, believed to be KCRT Trinidad CO

1070, KFTI, Wichita KS [.9773-.9783], also daytime here for ages

830, ??

740, XEQN, Torreón, Coahuila [.06], nasty longtime rumble on KRMG

Until the next, best of DX and 73 de Glenn

Unreported Domestic Stations

The current list of stations not reported to DDXD since Volume 67 (168 stations, through 91-20):

550	KNUI-HI	1190	WPSP-FL	WMHZ-AL	KMRC-LA
560	CBDN-YT	1210	KZOO-HI	KCAT-AR	KKOZ-MO
570	CKWL-BC	1220	WERM-AL	KQIS-AR	KROL-MO
580	WLVA-VA		WSRQ-FL	WPBR-FL	1440 WOCJ-MS
590	CFTK-BC		WZOT-GA	WGAU-GA	WBLA-NC
680	KBRD-WA		KQMG-IA	WKCB-KY	1450 KNHD-AR
740	KCIK-HI		WOEG-MS	WAML-MS	WSTU-FL
750	WJTO-ME	1230	WAYX-GA	KLID-MO	WTAL-FL
760	KEJY-CA		KLCB-MT	WPOL-NC	KNOC-LA
	KGU-HI		KRYN-OR	KBNW-OR	WCJU-MS
800	KAGH-AR		WMLR-TN	KRBA-TX	WLAR-TN
	KVOM-AR		WAKI-TN	KUOW-WA	1460 WELZ-MS
820	WSWI-IN		KCOH-TX	WMON-WV	1470 WNWF-AL
840	KPEN-AK		CHFC-MB	1350 WRKM-TN	WCHJ-MS
850	WLRC-MS		CFFB-NU	1360 KFFA-AR	KFMZ-MO
860	KWRF-AR	1240	WJLX-AL	WGJK-GA	KMAL-MO
	KFST-TX		KNSN-CA	WFFF-MS	1480 WNKW-KY
	CHAK-NT		WBGC-FL	1370 KAWW-AR	KYWL-MT
870	CFBV-BC		WWNS-GA	1380 WGYV-AL	KNTB-WA
880	WAMI-AL		KEWE-HI	WVSA-AL	1490 WFZX-AL
900	KZPA-AK		WEBQ-IL	1400 WPRY-FL	KOTN-AR
920	WXKD-AL		KASO-LA	WRZX-GA	KLZN-CA
930	KTKN-AK		WMIS-MS	WSEG-GA	WSIP-KY
950	KRRP-LA		WMSO-MS	WBIP-MS	KRUS-LA
	WHSY-MS		KBEL-OK	WFOR-MS	WCLD-MS
960	KABN-AK		KRDM-OR	WJQS-MS	KHTC-MT
	WBMC-TN		WFUZ-PA	KFJL-OR	WTQS-SC
970	WFQY-MS		CKMK-BC	KBCH-OR	KNEL-TX
	WMPW-VA		CJOR-BC	WYUP-PA	KJNT-WY
980	WTOT-FL		CFNI-BC	WGAP-TN	1500 WQMS-MS
990	WABO-MS		CJAR-MB	KEBE-TX	WSMX-NC
	CBDB-YT	1250	WSRA-GA	WBTH-WV	1510 WJKN-MI
1050	WJCM-FL		WKDX-NC	1410 WYIS-GA	1520 WINW-OH
1070	KBCL-LA	1260	KCCB-AR	WVVB-TN	1550 WUCO-KY
1100	KRKE-NM	1270	KIIK-MO	KHCH-TX	1560 WBOL-TN
1110	WOMN-LA	1290	WJBI-MS	1420 WMYN-NC	1570 WOKC-FL
	WYMW-WV		WTYL-MS	KFYN-TX	WIZR-MS
1120	WHOG-AL	1310	KZYP-AR	WXGM-VA	WLEE-MS
1140	KVLI-CA	1330	KGLD-TX	KRIZ-WA	1580 WNPZ-TN
1150	WXKO-GA		WHNK-VA	1430 KVHZ-AK	1590 WABV-SC
	WONG-MS		KGRG-WA	KHBM-AR	1600 KTTN-MO
	KBPO-TX	1340	WSBM-AL	WWSZ-GA	WRSB-NY

Pro Sports Networks

Barry Finkel, 10314 S. Oakley, Chicago IL 60643-2409, bsfinkel@att.net

Here is National Football League (NFL) flagship information for the 2024 season via Internet searches. Some of the network lists are undated, so I do not know if they are for the current season. And I cannot rely on the copyright date at the bottom of each page, as that is probably added globally for the web site, even if the specific web page being viewed has not changed. And some team sites do not list the announcer team, while others have bios that are a few seasons' old, so I do not know if they are current. I found some network list pages that were not linked from the team home page or sub-section "home" page; I assume that there are "orphan" pages that are not current.

Some of the online lists cannot be cut-and-pasted, as they are graphical images. One could download the JPEG image file and then feed it through an OCR scanner, but I find it simpler to hand-compare it to the text file I have saved from last season and create a new text file.

These lists were checked by David Yocis against the official FCC AM and FM databases, so what you see below might differ from what you find at the URLs listed. And, before I sent the column to David, he checked the lists for the Arizona Cardinals, Atlanta Falcons, and Chicago Bears; he found stations that had changed calls letters two times and one that had changed frequencies. I was assuming that the network lists posted by the NFL team would have come from the department that handles the advertising and thus would be up-to-date with respect to call letters and frequency.

And I am not sure that I have all of the Spanish-language stations correct.

The various gotknowhow.com sites claim to have current lists, according to the date "by Doug"; I have no idea from where Doug gets his information. I did compare Doug's list with the official San Francisco 49ers' list, and I found seven stations on Doug's list that were not on the official list. David Yocis says that the gotknowhow lists have "station information that is wildly out-of-date."

I found some of the lists in the "News" section of the team's website under the headline "How to watch the ... pre-season game against ..." I do not know if the pre-season list of stations differs from the list for the regular season. And some of these articles only listed the flagship station(s).

Due to NFL Restrictions, online streaming of games is prohibited by affiliates. You can listen and/or watch games online via NFL.com

The announcer names are found at this URL:

http://en.wikipedia.org/wiki/List_of_current_NFL_broadcasters

That page seems to have been updated for the 2024 season, but the footnotes on that site point to web page retrievals in 2012.

There is a site <http://nflfootballtv.com/onlineradio.html> that has Internet online radio - streaming audio and video information on each team. I have no idea if that web site is current.

The Westwood One Radio Network (renamed to Dial Global Sports and in 2013 and then renamed to WestwoodOne Sports) will broadcast NFL games that occur Sunday nights, Monday nights, and Thursday nights. This URL <http://westwoodonesports.com/football-announcers/> has the list of announcers. Here are the announcer teams:

- Monday night: Kevin Harlan, Kurt Warner, Rich Eisen (studio host)
- Sunday night: Ryan Radtke & Rod Woodson or Ross Tucker, Scott Graham (studio host)
- Thursday night: Ian Eagle, Tony Boselli, Scott Graham (studio host)

As this list is the same as last year (and the 2024 station list has not yet been posted), I do not know if this announcer list reflects the 2024 season broadcasts.

Entravision, a Spanish-language network, will be broadcasting games Thursday night season kickoff, Sunday Nights, Monday Nights, and all post-season games. The web site did not list the announcers.

As always, any of these network lists can change during the season. Please send me any additions and/or corrections. Thanks.

Arizona Cardinals	98.7	KMVP-AZ	EE	Dave Pasch, Ron Wolfey, Paul Calvisi
	106.7	K294CW-AZ	SS	Luiz Hernandez, Irving Villanueva
Atlanta Falcons	92.9	WZGC-GA		Wes Durham, Dave Archer
Baltimore Ravens	97.9	WIYY-MD	EE	Gerry Sandusky, Rod Woodson
	1090	WBAL-MD	EE	
	630	WSBN-DC	EE	
	1050	WBQH-MD	SS	*David Andrade, Allen Gutierrez
Buffalo Bills	550	WGR-NY		Chris Brown, Eric Wood, Sal Capaccio
Carolina Panthers	99.7	WRFN-NC		Anish Shroff, Jake Delhomme, Jordan Gross, Jim Szoke

Chicago Bears	1000	WMVP-IL	EE	*Jeff Joniak, Tom Thayer, Jason McKie
	93.5	WVIV-IL	SS	*Omar Ramos, Miguel Esparza
	103.1	WPNA-IL	PL	??
Cincinnati Bengals	1530	WCKY-OH		Dan Hoard, Dave Lapham, Wayne Box
	102.7	WEBN-OH		Miller
Cleveland Browns	850	WKNR-OH	EE	TBA, Nathan Zegura, Je'Rod Cherry [Jim
	92.3	WKRK-OH	EE	Donovan retired due to health.]
	98.5	WNCX-OH	EE	
	103.1	WVKO-OH	SS	Rafael "El Alcalde" Hernández-Brito,
	89.1	WNZN-OH	SS	Octavio Sequera
Dallas Cowboys	105.3	KRLD-TX	EE	Brad Sham, Babe Laufenburg, Kristi Scales
			EEh	Danny White, Kevin Ray, Jerry Recco
Denver Broncos	107.5	KMVK-TX	SS	Victor Villalba, Luis Perez, Ambar Garcia
	850	KOA-CO		Dave Logan, Rick Lewis, Susie Wargin
	103.5	KRFX-CO		
Detroit Lions	97.1	WXYZ-MI		*Dan Miller, Lomas Brown, T.J. Lang
Green Bay Packers	97.3	WRNW-WI		Wayne Larrivee, Larry McCarren
Houston Texans	610	KILT-TX	EE	Marc Vandermeer, John Harris
	100.3	KILT-TX	EE	
	101.1	KLOL-TX	SS	*Enrique Vasquez, Jose Felipe "Jojo" Padron
Indianapolis Colts	93.5	W228CX-IN		*Matt Taylor, Rick Venturi
	107.5	W296BB-IN		
	97.1	WLHK-IN		
Jacksonville Jaguars	1010	WJXL-FL	EE	*Frank Frangie, Jeff Lageman, Bucky Brooks
	92.5	WJXL-FL		
	930	WFXJ-FL	SS	??
Kansas City Chiefs	96.5	KFNZ-MO	EE	Mitch Holtus, Danan Hughes, Josh Klingler
	610	KFNZ-MO		
	105.9	KSSA-KS	SS	Oscar Monterroso, Hannah Bassham, Adan
Las Vegas Raiders	920	KRLV-NV	EE	Jason Horowitz, Lincoln Kennedy
	92.3	KOMP-NV	EE	
	1460	KENO-NV	SS	*Ambrosio Rico, Fernando Arias
Los Angeles Chargers	98.7	KYSR-CA	EE	*Matt "Monkey" Smith, Daniel Jeremiah,
	640	KFI-CA		Shannon Farren
Los Angeles Rams	105.5	KBUE-CA	SS	*Adrian Garcia Marquez, Francisco Pinto
	710	KSPN-CA	EE	J.B. Long, Maurice Jones-Drew, D'Marco
Miami Dolphins				Farr
	1330	KWKW-CA	SS	Troy Santiago, Ricardo Lopez
	610	WIOD-FL	EE	Jimmy Cefalo, Joe Rose
Minnesota Vikings	105.9	WBGG-FL	EE	
	94.9	WZTU-FL	SS	Roly Martin, Eduardo Martell
	100.3	KFXN-MN	EE	Paul Allen, Pete Bercich, Ben Leber
New England Patriots	1130	KLTK-MN		
	630	WREY-MN	SS	Gabriel Rios, Isaias Zendejas
	98.5	WBZ-MA		Bob Socci, Scott Zolak, Marc Bertrand, Chris
New Orleans Saints				Gasper
	870	WWL-LA	EE	Mike Hoss, Deuce McAllister, Jeff Npowak,
	105.3	WWL-LA		Steve Geller, Bobby Hebert
New York Giants	830	KGLA-LA	SS	*Mario Jerez, Juan Carlos Ramos, Victor
				Quiñonez
	660	WFAN-NY	EE	Chris Carrino, Shaun O'Hara, Paul Dottino
New York Jets	101.9	WFAN-NY		
	1280	WADO-NY	SS	Nestor Rosario, Francis Adames
	104.3	WAXQ-NY	EE	Bob Wischusen, Anthony Becht, Gregg
Philadelphia Eagles				Buttle, Dan Graca
		(mobile app)	SS	*Clemson Smith Muñiz
	94.1	WIP-PA	EE	Merrill Reese, Mike Quick
Pittsburgh Steelers	1310	WEMG-NJ	SS	Rickie Ricardo, Oscar Budejen, Dave
				Gerhardt
Pittsburgh Steelers	970	WBGG-PA	EE	Bob King, Craig Wolfey, Max Starks, Missi
	102.5	WDVE-PA	EE	Matthews

		Mexico	SS	???
San Francisco '49ers	810	KGO-CA	EE	a Greg Papa, Tim Ryan
	107.7	KSAN-CA	EE	
		(online)	SS	Jesús Zárata, Carlos Yustis
Seattle Seahawks	710	KIRO-WA		Steve Raible, Dave Wyman, Jen Mueller
	97.3	KIRO-WA		
Tampa Bay Buccaneers	97.9	WXTB-FL	EE	*Gary Deckerhoff, Dave Moore, T.J. Rives
	1150	WTMP-FL	SS	Carlos Bohorquez, Martin Gramática,
	92.9	W225CQ-FL	SS	Santiago Gramática
Tennessee Titans	104.5	WGFX-TN		*Mike Keith, Dave McGinnis, Rhett Bryan, Amie Wells
Washington Commanders	100.3	WBIG-DC		Bram Weinstein, London Fletcher, Logan Paulsen

Arizona Cardinals (EE) 2024 Dave Pasch, Ron Wolfey, Paul Calvisi

<https://www.azcardinals.com/broadcast> (same as 2022)

<https://www.gotknowhow.com/articles/listen-to-arizona-cardinals-games-online-radio> (“updated” July 30, 2004)

560	KBLU-AZ	1150	KNMM-NM	1450	KTZR-AZ	92.3	KTAR-FM-AZ	g
600	KVNA-AZ	1230	KATO-AZ	1560	KEBC-OK	94.3	KDDL-AZ	e
620	KTAR-AZ	1340	KIKO-AZ			96.1	KWRK-AZ	f
780	KAZM-AZ	1400	KRVZ-AZ	92.1	KZUA-AZ	98.7	<u>KMVP-FM-AZ</u>	
980	KNTR-AZ					100.1	KGMN-AZ	

Arizona Cardinals (EE) 2024 Dave Pasch, Ron Wolfey, Paul Calvisi

<https://www.azcardinals.com/broadcast> (same as 2022)

<https://www.gotknowhow.com/articles/listen-to-arizona-cardinals-games-online-radio> (“updated” July 30, 2004)

560	KBLU-AZ	1150	KNMM-NM	1450	KTZR-AZ	92.3	KTAR-FM-AZ	g
600	KVNA-AZ	1230	KATO-AZ	1560	KEBC-OK	94.3	KDDL-AZ	e
620	KTAR-AZ	1340	KIKO-AZ			96.1	KWRK-AZ	f
780	KAZM-AZ	1400	KRVZ-AZ	92.1	KZUA-AZ	98.7	<u>KMVP-FM-AZ</u>	
980	KNTR-AZ					100.1	KGMN-AZ	

Arizona Cardinals (SS) 2024 Luiz Hernandez, Irving Villanueva

<https://www.gotknowhow.com/articles/listen-to-arizona-cardinals-games-online-radio> (“updated” July 30, 2004)

100.3 KQMR-AZ 105.1 KHOV-FM-AZ 106.7 K294CW-AZ

Note: K294CW-AZ (and main station KASA-1540) licenses cancelled by FCC July 2024 – DY.

Atlanta Falcons 2024 Wes Durham, Dave Archer

<https://www.gotknowhow.com/articles/listen-to-atlanta-falcons-games-live-online-radio>

(“updated” July 15, 2024)

540	WDAK-GA	970	WVOP-GA	1420	WPEH-GA	101.1	WTGA-FM-GA	
550	WDUN-GA	1230	WBLJ-GA	1450	WKEU-GA	101.9	WJFL-GA	
630	WNEG-GA	1250	WSRA-GA		WMVG-GA	102.9	WDUN-FM-GA	
720	WGST-GA	1270	WBOJ-GA			103.9	WYAB-MS	
790	WSFN-GA	1310	WHEP-AL	88.9	WKEU-FM-GA	104.3	W282AR-GA	
800	WJAT-GA	1350	WFNS-GA	92.1	WPEH-FM-GA	105.5	WIFO-FM-GA	M
850	WPTB-GA	1370	WLOP-GA	92.9	<u>WZGC-GA</u>		WCCP-FM-SC	
860	WDMG-GA	1400	WRZX-GA	95.3	WALV-FM-TN	105.9	WVGA-GA	
940	WMAC-GA		WSEG-GA	98.1	WMGP-GA			
960	WRFC-GA							

Baltimore Ravens (EE) 2024 Gerry Sandusky, Rod Woodson<https://www.baltimoreravens.com/broadcast/gameday-radio/> (08/09/2024)

630	WSBN-DC	1470	WTTR-MD	93.9	WLCL-IN	98.9	W255CP-MD
910	WSBA-PA	1490	WARK-MD		W230CQ-PA	101.5	W268BA-MD
930	WFMD-MD		WRKY-PA	95.9	WKZP-MD	102.1	W271AT-MD
1010	WCST-WV			97.9	<u>WIYY-MD</u>	102.3	W272CX-MD
1090	<u>WBAL-MD</u>	92.7	WGMD-DE	98.5	WUSX-DE	106.1	WBBX-MD
1230	WCMD-MD	93.5	W228DU-WV		WYCR-PA		
1340	WEPM-WV	93.7	W229CM-WV				

Baltimore Ravens (SS) 2024 *David Andrade, Allen Gutierrez<https://www.baltimoreravens.com/broadcast/gameday-radio/> (08/09/2024)

1050	WBQH-MD	93.5	WTTZ-LP-MD	93.5	W228DI-MD		
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Buffalo Bills 2024 Chris Brown, Eric Wood, Sal Capaccio<https://www.buffalobills.com/audio/radio-network> (08/27/2024) (unlinked)

550	<u>WGR-NY</u>	1590	WAUB-NY	95.9	W240DO-NY	100.9	WKRL-FM-NY
930	WIZR-NY			96.3	W242DC-NY	101.5	W268CX-NY
950	WROC-NY	92.7	WQTK-NY	96.5	WCMF-FM-NY	102.9	W275BS-NY
1240	WGVA-NY	93.3	WWSE-NY	98.3	WVIN-FM-NY	104.5	WTMM-FM-NY
	WJTN-NY	93.5	WQRW-NY	99.9	WIII-NY P	105.5	W288EJ-NY
1410	WDOE-NY	94.1	WOTT-NY	100.1	WBRR-PA	106.5	WKRH-NY
1420	WACK-NY	94.9	WKLL-NY	100.3	W262AD-NY P	106.9	W295CZ-NY
1490	WCSS-NY	95.7	WPIG-NY	100.5	WDRE-PA		

Carolina Panthers 2024 Anish Shroff, Jake Delhomme, Jordan Gross, Jim Szoke<http://www.panthers.com/news/radio> (8/11/2024) graphical image

570	WWNC-NC		WPLI-VA	97.1	W246CR-VA	101.7	W269EE-NC
580	WLVA-VA B	1400	WSIC-NC	98.1	WYBB-SC	102.7	WPUB-FM-SC
610	WPLY-VA	1450	WHKP-NC	99.3	WZAX-NC	103.5	WRCQ-NC
810	WPIN-VA	1470	WQXL-SC	99.7	<u>WRFX-NC</u>	103.7	WTIB-NC
960	WRNS-NC	1590	WCSL-NC	100.3	WSEA-SC	105.9	W290DK-NC
1010	WSPC-NC			100.5	W266DD-VA	107.1	WTKF-NC
1050	WLON-NC	92.3	WKRR-NC	100.7	W264CU-NC		WRHM-SC
1230	WNNC-NC	92.9	W225DL-NC		W264DF-SC	107.3	W297CE-NC
	WOLH-SC	93.1	W226AT-VA	100.9	WIFM-FM-NC		WVSZ-SC
1240	WJNC-NC	93.7	WNTB-NC	101.1	WROQ-SC	107.5	W298CK-NC
1250	WKDX-NC	94.1	W231CE-VA T		W266CY-VA		W298CN-VA
1280	WSAT-NC	96.3	W242CB-SC	101.3	W267CH-NC	107.7	W299BZ-NC
1340	WHAP-VA	96.9	W245CU-VA	101.5	WRAL-NC		
1390	WOHS-NC				W268CU-NC		

Chicago Bears (EE) 2024 *Jeff Joniak, Tom Thayer, Jason McKie**Chicago Bears (SS) 2024** *Omar Ramos, Miguel Esparza<https://www.gotknowhow.com/articles/listen-to-chicago-bears-games-live-online-radio> ("updated" July 5, 2024)

1000	<u>WMVP-IL</u>	1410	WMYR-FL	92.5	WREE-IL	102.3	WKZF-IL
1050	WDZ-IL	1420	WINI-IL	93.5	<u>WVIV-FM-IL</u> S	103.5	WAWC-IN
1060	WRHL-IL	1450	WFMB-IN	92.7	WVLI-IL	103.9	WRBR-FM-IN
1150	KCPS-IA		WASK-IN	97.7	WLQI-IN	104.9	WXRX-IL
1230	WJBC-IL	1490	WDBQ-IA	101.3	WVIL-IL Q		KIHK-FM-IA
1280	WBIG-IL	1600	KGym-IA	101.7	WIVR-IN		
1360	WLBK-IL						

Cincinnati Bengals 2024 Dan Hoard, Dave Lapham, Wayne Box Miller<https://www.bengals.com/broadcast> (8/11/2024)

600	WKYH-KY	1320	WLOH-OH	92.1	WBVX-KY	101.3	W267CW-KY
700	<u>WLW-OH</u>	1330	WYPC-OH	93.3	WDNS-KY	102.7	<u>WEBN-OH</u>
790	WKRD-KY	1340	WCMJ-KY	93.5	W228DJ-WV	102.9	W275CT-OH
910	WLTP-OH		WMON-WV	95.1	WZZB-LP-KY	103.5	W278CC-KY
930	WRVC-WV	1360	WMOV-WV	95.3	WKTN-OH	104.5	W283BO-OH
970	WATH-OH	1400	WCYN-KY	96.7	WCSM-FM-OH	104.7	WTUE-OH
990	WTIG-OH	1480	WTLO-KY		WBVI-OH	105.7	WXZX-OH
1010	WIOI-OH	1490	WMOA-OH	98.7	WYRO-OH	106.7	W294CN-OH
1150	WIMA-OH	1500	WKXO-KY	99.3	W257EE-KY	106.9	W295DM-WV
1300	WJYP-WV	1530	<u>WCKY-OH</u>		W257EQ-OH		

Cleveland Browns (EE) 2024 TBA, Nathan Zegura, Je'Rod Cherry [Jim Donovan retired due to health.]

Cleveland Browns (SS) 2024 Rafael "El Alcalde" Hernandez-Brito, Octavio Sequera

<https://www.clevelandbrowns.com/audio/radio>

<https://static.clubs.nfl.com/image/private/browns/hbe5l4mvjqoksmuav8am> (8/10/2022) graphical image

The Browns' web page has "26 affiliates plus three flagship stations"; the undated (same as last year) graphical image has 3+27 stations.

Dallas Cowboys (EE) 2024 Brad Sham, Babe Laufenburg, Kristi Scales

<https://theboysareback.wordpress.com/the-voice-of-the-dallas-cowboys-radio-network/> (same as

last year) and <https://www.dallascowboys.com/podcast/radio-broadcast-information> (8/27/2024)

(updated July 4, 2024)

740	KCMC-TX	1660	KRZI-TX	96.9	KQBZ-TX	103.7	KABZ-AR
860	KPAN-TX	1700	KVNS-TX	97.3	KTTU-FM-TX		KAXA-TX
960	KGKL-TX			97.5	KGKL-FM-TX	103.9	KBZE-TX
	CFAC-AB	92.9	KTZA-NM	98.3	KORA-FM-TX		KMHT-FM-TX
1110	KEJL-NM	93.1	KSTV-FM-TX		KPTX-TX	104.3	KGAS-FM-TX
1170	KOTV-OK	94.1	KTFM-TX	100.7	KTYK-TX	105.3	<u>KRLD-FM-TX</u>
1240	KVLF-TX	94.7	KOKQ-OK	100.9	K265DE-TX	105.5	KQXX-FM-TX
1290	KWFS-TX	95.1	KQRX-TX	101.3	K267AI-TX	106.3	KBZS-TX
1400	KWON-OK	95.5	KITX-OK	101.7	KQTM-NM	106.5	KOOI-TX
1430	KTBZ-OK		KLAQ-TX	102.7	K274AX-TX	106.9	KLGD-TX
1440	KEYS-TX	95.7	KLKL-LA	102.9	KVWE-TX	107.9	K300DW-TX
1550	KCOM-TX		KBST-FM-TX				

Dallas Cowboys "Compass" (EE) 2024 Danny White, Kevin Ray, Jerry Recco

580	WIBW-KS A	1240	KVRC-AR	92.1	KMZE-OK	99.5	KHDL-KS
	WLVA-VA B		KRDO-CO	92.7	KCON-AR	99.7	KWPS-FM-AR
590	KHAR-AK		KFH-KS	92.9	WMFS-FM-TN	99.9	KBFL-FM-MO
600	KOGO-CA C		KXIT-TX	93.1	KWLB-OK	100.5	KBLY-TX
680	WMFS-TN	1310	KZYP-AR	93.3	KLIT-TX	100.9	KDEL-FM-AR
690	KAFN-AR	1340	WSBM-AL	93.7	KNTK-NE	101.1	KEOJ-OK
760	KGU-HI		KGGS-KS	96.1	KITO-FM-OK	101.3	WVIL-IL Q
790	KFPT-CA I	1390	WBHV-PA	97.5	KFNC-TX	103.7	KNMZ-NM
	WMC -TN	1400	WJQS-MS	97.9	W250BY-AL	104.7	KXNC-KS
910	WRNL-VA J		KVSF-NM		WSLM-FM-IN O	104.9	KZWA-LA
	WFJX-VA	1420	KKEA-HI	98.5	KQZQ-KS		KIBE-OK
970	KNEA-AR	1430	KFIG-CA V	98.7	KNSS-FM-KS	105.5	KRDO-FM-CO
1010	KIND-KS	1450	KLMX-NM		KTXR-MO	105.9	KQTZ-OK
1050	WBRG-VA J	1460	KKOY-KS	99.3	K257GP-AR	106.9	KYXK-AR
1060	KDUS-AZ	1500	KHKA-HI X		KUNQ-MO	107.1	WLSM-FM-MS
1090	KPTR-WA	1510	KGA-WA		KCLI-FM-OK	107.9	KIXS-TX
1220	WSLM-IN	1560	KGOW-TX				

Denver Broncos 2024 Dave Logan, Rick Lewis, Susie Wargin

<https://www.milehighreport.com/23427463/denver-broncos-radio-network-affiliates> (8/29/2024)

550	KRAI-CO	1330	KOVE-WY	92.1	KFRZ-WY	100.5	KRSJ-CO
610	KCSR-NE	1340	KTMM-CO	92.5	KRWN-NM	101.1	K266CE-CO
	KNML-NM E		KYCN-WY	93.1	K226CM-UT	101.7	KSKE-FM-CO
850	<u>KOA-CO</u>		KWOR-WY	93.3	KKDC-CO	102.1	K271AE-CO
920	KLMR-CO	1350	KUBE-CO	93.5	KALQ-FM-CO	102.5	K273CZ-CO
930	KRKY-CO	1380	KOTA-SD	94.1	K231AA-CO		KKCI-KS
	KOGA-NE	1400	KWUF-CO		K231BQ-CO	103.1	K276GU-CO
960	KNEB-NE		KAZZ-UT	94.5	KLIQ-NE		KYDT-WY
	CFAC-AB K		KODI-WY	95.3	K237GA-CO	104.1	KBVC-CO
1010	KSIR-CO	1410	KOOQ-NE	95.9	K240BL-NM		KNAM-FM-CO
1030	KTWO-WY		KWYO-WY	96.5	KSLV-FM-CO	104.5	KSTY-CO
1150	KSAL-KS	1440	KRDZ-CO		KBKZ-NM	105.7	KPMX-CO
1180	KOFI-MT	1450	KBFS-SD	98.1	KSKZ-KS	106.1	KNFO-CO
1240	KFBC-WY		KBBS-WY	99.1	KMTS-CO	106.7	KA AZ-FM-UT
1260	KPOW-WY	1470	KKTY-WY		KWYW-WY	107.3	KQZR-CO
1270	KLXX-ND	1490	KPKE-CO	99.3	KTGA-WY	107.7	K299BC-WY
1290	KOWB-WY		KGOS-WY	99.5	K258DS-UT	107.9	KBPL-CO
1310	KFKA-CO						

Detroit Lions 2024 *Dan Miller, Lomas Brown, T.J. Lang

<https://www.detroitlions.com/tunein/lions-radio-network> (8/12/2024) graphical image

590	WKZO-MI	1460	WBRN-MI	95.3	WWSS-MI	101.1	WUPY-MI
730	WVFN-MI			97.1	<u>WXYT-FM-MI</u>	102.5	WCMM-MI
930	WFAT-MI	92.1	WIDL-MI	97.7	WTGV-FM-MI	102.7	W274AQ-MI
1050	WTKA-MI		WCSR-FM-MI	98.1	WGFN-MI	103.9	WRSR-MI
1280	WFYC-MI	92.3	WJPD-MI	99.3	W257CZ-MI	104.7	WYKX-MI
1340	WMBN-MI	93.1	WIMK-MI		WBET-FM-MI	106.9	W295CL-MI
1360	WKYO-MI	93.3	WKQZ-MI	99.7	W259CO-MI	107.1	WIRX-MI
1380	WPHM-MI	93.7	WKAD-MI	99.9	WHAK-FM-MI	107.7	W299BE-MI
1400	WCCY-MI	93.9	WNBY-FM-MI	100.7	WWTH-MI	107.9	WMUS-MI
1450	WHTC-MI	94.9	WMMQ-MI				

Green Bay Packers 2024 Wayne Larrivee, Larry McCarren

<https://www.packers.com/video/radio-network> (8/12/2024)

550	WSAU-WI	92.3	WJMQ-WI	97.3	<u>WRNW-WI</u>	101.5	WJNR-FM-MI
580	WKTY-WI		WRLS-FM-WI	97.7	WGLR-FM-WI		WIBA-FM-WI
710	KXMR-ND	92.7	WDUX-FM-WI	98.1	W251BU-WI	102.3	K272FZ-SD
	WDSM-WI	93.7	WCYE-WI	98.3	WCQM-WI		WAUH-WI
900	WDLS-WI	94.3	WYDR-WI	98.5	KQYZ-ND		WHTL-FM-WI
1000	KSOO-SD		WQPC-WI		W253DH-WI	102.9	WBOO-WI
1230	WFXN-IL	94.9	WUPZ-MI	99.3	WKEB-WI	105.3	WRLO-FM-WI
1240	WOMT-WI	95.1	WLST-WI	99.7	WIMI-MI	105.7	WCUP-MI
1310	WIBA-WI		W236CO-WI	99.9	WJVL-WI	106.3	WEVR-FM-WI
1330	WHBL-WY	95.3	WBEV-FM-WI		W260CV-WI	107.1	WFON-WI
1350	WCMP-MN	96.1	WJMC-FM-WI		WSAU-FM-WI	107.3	WNXR-WI
1400	WRJN-WI	96.7	K244FM-WI	100.7	WBIZ-FM-WI	107.5	WCCN-FM-WI
1550	WEVR-WI	97.1	WGLQ-MI	100.9	WRCO-FM-WI	107.9	W300EE-WI
			WCOW-FM-WI	101.1	WIXX-WI		

Houston Texans (EE) 2024 Marc Vandermeer, John Harris

<https://www.houstontexans.com/podcasts/radio-networks> (9/7/2024)

610	<u>KILT-TX</u>	1150	KZNE-TX	1400	KBYG-TX	100.3	<u>KILT-FM-TX</u>
710	KURV-TX	1230	KSIX-TX	1420	KPIR-TX	102.1	KBUC-TX
760	KTKR-TX	1260	KKSA-TX	1450	KIKR-TX		
1130	KWKH-LA	1300	KVET-TX				

Houston Texans (SS) 2024 *Enrique Vasquez, Jose Felipe "Jojo" Padron

<https://www.houstontexans.com/podcasts/radio-networks> (9/7/2024)

1110	XERED-Mex	1420	XEHN-Mex	101.1	<u>KLLOL-TX</u>		
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Indianapolis Colts 2024 *Matt Taylor, Rick Venturi<https://www.colts.com/audio/radio-affiliates> (8/12/2024)

680	WHBE-KY	1510	WJOT-IN	94.5	WRER-IN	99.7	W259BJ-IN
860	WMRI-IN			95.5	W238BH-IN	99.9	WQLQ-MI
1140	WAWK-IN	92.1	WROI-IN	95.9	WEFM-IN	100.9	W265CY-IN
1330	WTRE-IN		WZDM-IN	96.1	WQLK-IN	103.3	WAXL-IN
1340	WBIW-IN	92.5	W223CZ-IN	96.7	WORX-FM-IN	103.9	WIMC-IN
	WMUN-IN	92.7	WZBD-IN	97.1	<u>WLKH-IN</u>	105.7	WHBE-FM-KY
1370	WGCL-IN	93.5	WMXQ-IN	97.9	WSLM-FM-IN O	105.9	WJOT-FM-IN
1380	WKJG-IN		<u>W228CX-IN</u>	98.1	WIBN-IN	106.5	WWBL-IN
1440	WPGW-IN		WKHY-IN	98.5	WWVR-IL	107.3	WRZQ-FM-IN
1450	WXVW-IN	94.3	W232DK-IN		WMYK-IN	107.5	WABX-IN
1480	WRSW-IN		WREB-IN	98.7	W254DP-IN		<u>W298BB-IN</u>
1490	WDAN-IL						

Jacksonville Jaguars (EE) 2024 *Frank Frangie, Jeff Lageman, Bucky Brooks**Jacksonville Jaguars (SS) 2024** ???<https://www.jaguars.com/radioaffiliates> (8/12/2024)

930	<u>WFXJ-FL</u> S	1550	WNZF-FL	97.3	<u>W247CF-FL</u> S	104.3	WAJQ-FM-GA
950	WORL-FL			99.1	W256DS-GA	105.5	WIFO-FM-GA M
1010	<u>WJXL-FL</u>	92.5	<u>WJXL-FM-FL</u>	99.9	WGNE-FM-FL	106.1	WJZS-FL
1230	WAYX-GA	94.9	W235CW-FL	100.1	W261BR-GA	106.3	WKBX-GA
1240	WFOY-FL		W235CR-FL	100.7	WFLA-FM-FL	106.9	WPLL-FL
1370	WLOP-GA M	95.7	WHOG-FM-FL	102.1	W271CJ-FL	107.7	WHFX-GA
1400	WAWO-GA	96.3	W242BF-FL	102.5	W273DU-FL	107.9	WRWN-SC
1450	WSTU-FL N		W242BE-GA	103.1	WZLB-FL		

Kansas City Chiefs (EE) 2024 Mitch Holtus, Danan Hughes, Josh Klingler<https://www.arrowheadpride.com/21428946/kansas-city-chiefs-radio-network-affiliates> (9/7/2024)

580	WIBW-KS A	1420	KJCK-KS		KMPK-KS	102.9	KMMO-FM-MO
610	<u>KFNZ-MO</u>		KRLL-MO		KCMQ-MO	103.1	KDAA-MO
680	KFEQ-MO		KBTN-MO	96.9	KFIX-KS	103.9	KOMB-KS
690	KGGF-KS	1430	KKOZ-MO		K245CK-NE		KMIS-FM-MO
780	WJAG-NE		KRGI-NE	97.5	WBBA-FM-IL	104.3	KVGB-FM-KS
790	KXXX-KS	1450	KWBW-KS		K248DR-MO	104.5	WNXX-LA
860	KKOW-KS		KYNT-SD	97.9	KICK-FM-MO		K283CL-MO
870	KAAN-MO	1530	KQNK-KS	98.1	KKCL-FM-TX	104.7	KKLH-MO
910	KINA-KS	1540	KLKC-KS	98.3	KQZQ-KS	104.9	K285GL-KS
940	KIXZ-TX	1600	KMDO-KS	98.5	K253BP-KS		KNXX-LA
950	KWOS-MO			98.7	KNSS-FM-KS		KXEA-MO
990	KRMO-MO	92.1	KMZA-KS	98.9	KGBK-KS	105.3	K287CM-MO
1050	KMIS-MO		KKOZ-FM-MO	99.1	KSEK-FM-KS		KINB-OK
1120	KMOX-MO		KRWR-TX		KDWD-MO	105.5	KFMT-FM-NE
1210	KGYN-OK	92.3	KSDL-MO	99.3	KCGQ-FM-MO		K288GC-NE
1220	KJAN-IA	92.7	KSJQ-MO	99.9	KSKG-KS	105.7	KRDR-OK
1240	KFMO-MO	93.3	K227CX-KS		KIRK-MO	105.9	K290AT-NE
	KFOR-NE	93.5	KLKC-FM-KS	100.1	KKWK-MO	106.3	K292HJ-KS
1280	KYRO-MO		KRMS-FM-MO		K261ET-MO		KRZK-MO
1290	KMMM-KS	93.7	K229CW-KS	100.3	KRDQ-KS	106.5	WDAF-FM-MO
	KOIL-NE	94.5	KRXL-MO	100.9	KCLY-KS	106.7	KBZU-AR
1300	KMMO-MO	94.9	K235CA-IA	101.1	K266AN-IA		KQNK-FM-KS
1330	KNSS-KS		KNCK-FM-KS	101.3	KLZA-NE	107.5	K298CZ-KS
1340	KBTA-AR	95.1	KAMS-AR	101.5	KIKS-FM-KS	107.9	KZRS-KS
	KWKC-TX	95.5	KAAN-FM-MO		K268DF-NE		K300DN-KS
1350	KMAN-KS	96.3	KZDY-KS	101.7	KVOE-FM-KS		
1360	KSCJ-IA	96.5	<u>KFNZ-FM-MO</u>		KHST-MO		
1380	KUVR-NE	96.7	KIIC-IA	102.3	KOZQ-FM-MO		

Las Vegas Raiders (EE) 2024 Jason Horowitz, Lincoln Kennedy

<https://online.flippingbook.com/view/258051521/478/#zoom=true> (page 477 of 2024 Raiders' Media guide) (8/27/2024)

610	KNML-NM E	1110	KAOI-HI W	1340	KOMY-CA	94.5	KTHX-FM-NV
660	WBHR-MN	1140	KHTK-CA		KTOX-CA	94.9	KHRQ-CA
750	KOAL-UT	1210	KHKR-UT	1350	KPWK-CA	95.5	KCLZ-CA
760	KGB-CA G	1230	KGEO-CA		KSRO-CA	96.9	KHDR-CA
790	KFPT-CA I		KDAC-CA	1360	KFIV-CA L	97.5	KZNS-FM-UT
830	KLAA-CA		KPRL-CA	1400	KUKI-CA	97.7	K249EQ-UT
	KHVH-HI	1240	KEJO-OR	1430	KFIG-CA V	102.1	KRKC-FM-CA
920	<u>KRLV-NV</u>	1250	KLLK-CA	1670	KQMS-CA	103.9	KDJK-CA
980	KWSW-CA	1270	KXBX-CA			104.1	KHKK-CA
990	KTHH-OR	1280	KXTK-CA G	92.3	<u>KOMP-NV</u>	104.7	KEAU-NV
1060	KDUS-AZ		KWSX-CA	93.7	KCLB-FM-CA	107.5	KXO-FM-CA R
1080	KOAN-AK		KZNS-UT	93.9	KPAY-FM-CA		

Las Vegas Raiders (SS) 2024 *Ambrosio Rico, Fernando Arias

980	KFWB-CA	1490	KWAC-CA	92.1	KVMX-MF-CA	107.1	KHIT-FM-CA
1060	KFOY-NV	1510	KSFN-CA	98.9	XHMORE-Mex		
1460	<u>KENO-NV</u>						

Los Angeles Chargers (EE) 2024 *Matt "Monkey" Smith, Daniel Jeremiah, Shannon Farren

<https://www.chargers.com/news/chargers-vs-seahawks-how-to-watch-081024> (8/13/2024) pre-season list?

<https://www.gotknowhow.com/articles/listen-to-los-angeles-chargers-radio-online> (8/13/2024)

("updated" July 29, 2024)

570	KLAC-CA	800	KBFP-CA	1360	KFIV-CA L	96.7	KALZ-CA
600	KOGO-CA C	840	KXNT-NV	1400	KRZR-CA	98.7	<u>KYSR-CA</u>
610	KAVL-CA D	1050	KORE-OR			100.5	KXQQ-FM-NV
630	KPLY-NV U	1250	KNWH-CA	94.3	K232CX-CA	101.3	KATY-FM-CA
640	<u>KFI-CA</u>					107.5	KXO-FM-CA R

Los Angeles Chargers (SS) 2024 *Adrian Garcia Marquez, Francisco Pinto

1370	XEHG-Mex	89.1	XHEPF-Mex	94.3	KEBN-CA	105.5	<u>KBUE-CA</u>
1420	XEXX-Mex				KBUA-CA		

Los Angeles Rams (EE) 2024 J. B. Long, Maurice Jones-Drew, D'Marco Farr

<https://www.therams.com/news/los-angeles-rams-dallas-cowboys-watch-listen-live-stream-2024-preseason-week-1-matchup> (8/13/2024)

590	KTIE-CA	1140	KVLI-CA	1490	KMET-CA	102.3	KRHQ-CA
610	KAVL-CA D	1240	KSMA-CA			103.7	K279CZ-CA
710	<u>KSPN-CA</u>	1280	KXTK-CA G	98.1	K251CC-CA	106.7	K294DA-CA
760	KGB-CA G	1400	KSHP-NV	99.5	K258CY-CA	107.1	K206HP-NV
790	KFPT-CA	1430	KFIG-CA	101.7	K269GY-CA		

Los Angeles Rams (SS) 2024 Troy Santiago, Ricardo Lopez

910	KOXR-CA	1220	KTMZ-CA	1330	<u>KWKW-CA</u>	1410	KCAL-CA
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Miami Dolphins (EE) 2024 Jimmy Cefalo, Joe Rose**Miami Dolphins (SS) 2024** Roly Martin, Eduardo Martell

<https://www.miamidolphins.com/fans/broadcast> (8/13/2024) graphical image same as 2023

760	WEFL-FL H	92.5	WFSX-FM-FL	97.7	WAVK-FL	105.9	WBGG-FM-FL
940	<u>WINZ-FL</u>	92.7	WAVW-FL	101.7	WCZR-FL		W290DB-FL
		94.9	<u>WZTU-FL</u> S			106.3	WUUB-FL

Minnesota Vikings (EE) 2024 Paul Allen, Pete Bercich, Ben Leber

Minnesota Vikings (SS) 2024 Gabriel Rios, Isaias Zendejas

<https://www.vikings.com/audio/radio-network> (8/13/2024)

550	KFYR-ND	1250	KBRF-MN	92.5	KKWQ-FM	101.1	WHSM-FM-WI
560	WEBC-MN		KCUE-MN	93.3	KBLB-MN	101.7	KRCH-MN
570	WNAX-SD	1260	KROX-MN	94.1	KXLP-MN	101.9	KRWK-ND
620	KMNS-IA	1270	KFAN-MN	94.3	KKIN-FM-MN	102.9	KBWS-FM-SD
630	<u>WREY-MN</u> S	1310	KGLB-MN	94.5	KPLO-FM-SD	103.7	KLKK-IA
650	WMNT-MN	1340	KDLM-MN	94.9	<u>W235CT-MN</u> S	104.1	KSDM-MN
660	KEYZ-ND		KRBT-MN	95.7	KKOK-FM-MN		KBOT-MN
730	KWOA-MN		KWLM-MN	96.1	KQPR-MN	105.1	KKCB-MN
790	KFGO-ND	1380	KLIZ-MN	96.9	KMFY-MN		KARL-MN
880	WMEQ-WI	1390	KXSS-MN	98.1	KBEW-FM-MN	105.5	KMOM-SD
1130	<u>KTLK-MN</u>		KRRZ-ND	98.3	KQYB-MN	105.7	KUXX-MN
1170	KFOW-MN	1440	KKXL-ND	99.1	WKFX-WI	105.9	KKWS-MN
1190	WPVW-MN	1450	KBUN-MN	99.3	KWMN-FM	106.3	KPHR-SD
1230	KFSP-MN		WELY-MN	100.3	<u>KFXN-FM-MN</u>	106.5	W293CT-MN
	KTRF-MN	1460	KLTC-ND	100.7	KIKV-FM-MN	107.3	KNUJ-FM-MN
	KWSN-SD	1490	KOVC-ND		KMLO-SD		
1240	KICD-IA	1600	KDAK-ND	100.9	WCMP-FM-MN		
	WJON-MN						
	KDLR-ND						

New England Patriots 2024 Bob Socci, Scott Zolak, Marc Bertrand, Chris Gasper

<https://www.patriots.com/audio/game-broadcast-info> (8/13/2024)

550	WDEV-VT	1480	WSAR-MA	95.7	WWMJ-ME	101.9	WOZI-ME
580	WTAG-MA	1490	WGCH-CT	96.1	WDEV-FM-RI	102.1	WAQY-MA
630	WPRO-RI		WMRC-MA	98.3	WLNH-FM-NH		WSAK-NH
790	WPRV-RI		WINQ-VT	98.5	WEBB-ME	102.9	WBLM-ME
1080	WTIC-CT				<u>WBZ-FM-MA</u>	103.7	WPKQ-NH
1230	WNAW-MA	94.3	W232DN-NH	98.7	WINQ-FM-NH	105.3	W287BT-MA
	WTSV-NH	94.5	WDVT-VT	99.1	WNNH-NH		WSHK-NH
1280	WPKZ-MA		W233CC-VT	99.7	WEAN-FM-RI	105.5	W288DL-CT
	WHTK-NY	94.9	W235AV-MA	101.3	W267CD-MA	106.3	WFNQ-NH
1350	WINY-CT	95.1	WXTK-MA		WCPV-NY		
1420	WBSM-MA	95.3	WPVQ-FM-MA				
	WBEC-MA						

New Orleans Saints (EE) 2024 Mike Hoss, Deuce McAllister, Jeff Npowak, Steve Geller, Bobby Hebert

New Orleans Saints (SS) 2024 *Mario Jerez, Juan Carlos Ramos, Victor Quiñonez

<https://www.neworleanssaints.com/news/broadcasting> (8/13/2024) Station list is the same, but announcer list is different. David Yocis looked at this web page and found many errors, including stations and cities that do not exist; this is his best guess as to what these stations are:

540	KMLB-LA	1470	KLCL-LA	96.5	WBBL-MS	102.1	WALT-FM-MS
620	WJDX-MS	1490	KJIN-LA	96.9	KZMZ-LA	102.7	KWLT-AR
790	WPNN-FL	1520	KFXZ-LA	97.3	KMDL-LA	103.7	W279CY-FL
830	<u>KGLA-LA</u> S			98.1	WDGL-LA	105.1	WJDX-FM-MS
870	<u>WWL-LA</u>	92.1	KLIL-LA		WMXI-MS	105.3	<u>WWL-FM-LA</u>
910	WMOG-MS	92.5	KVPI-FM-LA		KTAL-FM-TX	105.5	WNSP-AL
920	WBOX-LA	92.9	WBOX-FM-LA	98.3	WJDR-MS	105.7	<u>K289AM-LA</u> S
1050	KVPI-LA	94.1	KRLQ-LA	98.5	K253CO-LA	106.9	WRBE-FM-MS
1420	KPEL-LA	95.1	WQNZ-MS	99.5	KNGT-LA	107.7	WAZA-MS
	WQBC-MS	95.3	KQKI-FM-LA	100.7	WDMS-MS		

New York Giants (EE) 2024 Chris Carrino, Shaun O'Hara, Paul Dottino

New York Giants (SS) 2024 Nestor Rosario, Francis Adames

<https://www.gotknowhow.com/articles/listen-to-ny-giants-games-online-nfl-radio> ("updated" July 14, 2024)

660	WFAN-NY	1320	WTKZ-PA	95.5	W238DG-NY	100.1	W261AC-NY
800	WLAD-CT	1340	WIRY-NY	96.5	W243DY-NY	100.3	W262AD-NY P
1200	WTLA-NY	1350	WRNY-NY	97.7	W249BC-NY	100.9	W265EB-CT
1230	WMAJ-NY	1410	WPOP-CT	97.9	WUCS-CT	101.9	WFAN-FM-NY
	WEEX-PA	1430	WENE-NY	98.7	WPHD-NY	104.3	WJKS-VT
1280	WADO-NY S	1440	WSGO-NY	99.9	WIII-NY P	106.5	WPYX-NY
1310	WOKR-NY	1450	WENI-NY				
	WTLB-NY						

New York Jets (EE) 2024 Bob Wischusen, Anthony Becht, Gregg Buttle, Dan Graca

<https://www.newyorkjets.com/news/jets-vs-giants-ways-to-watch-preseason-game-08-24-2024>

(8/26/2024)

104.3 WAXQ-NY

Philadelphia Eagles (EE) 2024 Merrill Reese, Mike Quick

<https://www.philadelphiaeagles.com/news/how-to-watch-stream-packers-vs-eagles-brazil-week-1-2024> (8/26/2024) no network list

<https://www.gotknowhow.com/articles/listen-to-philadelphia-eagles-games-and-stream-live-online-radio> ("updated" July 4, 2024)

630	WEJL-PA	1490	WBCB-PA	96.1	WCTO-PA	97.7	WAFL-DE
830	WEEU-PA				WSOX-PA	101.7	WDEL-FM-NJ
1240	WFUZ-PA	93.3	WBZD-FM-PA		W241BB-PA	107.3	WEGH-PA
1360	WPPA-PA	94.1	<u>WIP-FM-PA</u>	97.3	WENJ-NJ		

Philadelphia Eagles (SS) 2024 Rickie Ricardo, Oscar Budejen, Dave Gerhardt

<https://www.philadelphiaeagles.com/news/how-to-watch-stream-packers-vs-eagles-brazil-week-1-2024> (8/26/2024)

1310 WEMG-NJ 1470 WSAN-PA 105.7 W289AZ-NJ

Pittsburgh Steelers (EE) 2024 Bob King, Craig Wolfey, Max Starks, Missi Matthews

<https://www.steelers.com/audio/steelers-radio-network/> (8/26/2024)

590	WMBS-PA	1410	WHAG-MD	92.7	WCCR-FM-PA	100.9	WVLY-FM-PA
630	WJAW-WV	1450	WFRA-PA	92.9	W225CW-WV	101.3	WKFT-PA
680	WISR-PA		WDAD-PA	94.3	WQCM-PA	102.1	WIFT-PA
740	WJFP-PA		WLEJ-PA		WRLF-WV	102.5	<u>WDVE-PA</u>
	WRNR-WV		WJPA-PA	95.1	WYLE-PA	103.3	W277DL-PA
800	WCHA-PA	1490	WNTJ-PA	98.9	WTOH-OH	104.3	WNAE-PA
970	<u>WBGH-PA</u>		WMGW-PA	99.1	WRKW-PA	104.9	WRKY-FM-PA
990	WGGI-PA	1650	WJFV-VA	99.5	WBUS-PA	106.1	WRQE-MD
1160	WCCS-PA	1690	WMLB-GA	100.1	WDMX-WV	107.5	WBVE-PA
1230	WTIV-PA			100.3	W262CU-PA		WEGW-WV
1390	WNIO-OH	92.3	WXCR-WV	100.5	WJFN-FM-VA		

Pittsburgh Steelers (SS) 2024 ??? same source

89.3	XHCC-Mex	94.1	XHTLN-Mex	100.3	XHEN-Mex	105.5	XHCMS-Mex
90.5	XEDA-Mex	94.7	XHOZ-Mex	103.1	XHEPO-Mex	105.9	XHMIG-Mex
90.7	XHQOO-Mex		XHRP-Mex		XHMDR-Mex	107.7	XHMN-Mex
92.5	XHQRV-Mex	97.3	XHCHI-Mex	105.1	XHOLA-Mex		
93.9	XHSC-Mex	98.1	XHPCPG-Mex				

San Francisco 49ers (EE) 2024 Greg Papa, Tim Ryan

<https://www.49ers.com/fans/tv-radio> (9/1/2024) The page has a 2020 map, but e-mail from the team says that the list is current for 2024.

<https://www.gotknowhow.com/articles/listen-to-san-francisco-49ers-games-stream-live-online-radio> ("updated" July 28, 2024)

630	KPLY-NV U	970	KESP-CA	1460	KION-CA	95.3	KURY-FM-OR k
670	KPUA-HI	1110	KAOI-HI W	1490	KBLF-CA k	95.7	KBOY-FM-OR
	KMZQ-NV	1140	KHTK-CA		KRKC-CA k	96.1	KYTO-CA
680	<u>KNBR-CA</u>	1230	KPRL-CA k	1500	KHKA-HI X	100.7	KTHU-CA
790	KABC-CA	1360	KUIK-OR k			104.5	<u>KNBR-FM-CA</u>
810	<u>KGO-CA</u>	1400	KKJL-CA	92.7	KUNK-CA k	106.3	KINS-FM-CA
830	KNCO-CA k	1430	KFIG-CA V	93.3	KJDX-CA	107.7	KSAN-CA

San Francisco 49ers (SS) 2024 Jesús Zárate, Carlos Yustis (<http://49ers.com/esp>)

<https://www.49ers.com/esp/estaciones-de-radio> (9/1/2024) Is this list current?

600	XEBB-Mex	88.5	XHKV-Mex	95.7	XHCE-Mex	100.9	XHS -Mex
740	XEKV-Mex	89.3	XHMIA-Mex	97.5	XHPVT-Mex	101.5	XHBB-Mex
940	XEMMM-Mex	91.5	XHTAC-Mex	97.7	XHWT-Mex	104.5	XHEVC-Mex
970	XEO -Mex	91.7	XHEOQ-Mex	98.5	XHPVTS-Mex	105.1	XHEUM-Mex
1000	XETAC-Mex	92.9	XHJH-Mex	100.1	XHTIX-Mex	107.9	XHQG-Mex
1030	XEROPJ-Mex	93.5	XHO -Mex		XHPM-Mex		XHWE-Mex
1280	XEEG-Mex	94.3	XHPFRZ-Mex				

Seattle Seahawks 2024 Steve Raible, Dave Wyman, Jen Mueller

<https://www.seahawks.com/game-day/broadcasting/radio/> (8/26/2024)

560	KPQ-WA	1230	KIFW-AK	92.5	K223DJ-OR	100.9	K265AX-WA
580	KTMT-OR	1240	KOFE-ID	92.7	KNCW-WA	101.3	K267CT-WA
610	KONA-WA		KSAM-MT	93.5	KOZI-FM-WA		K267CV-WA
650	CISL-BC		KXLE-WA	94.5	KHTQ-ID	101.7	K269FX-WA
660	KAPS-WA	1270	KEDO-WA		K233CJ-WA	102.1	K271AH-WA
670	KBOI-ID	1280	KIT-WA	95.3	K237FR-WA	102.7	K274CY-MT
690	KRCO-OR	1420	KUJ-WA	95.7	KRCO-FM-OR	103.1	K276CY-WA
710	<u>KIRO-WA</u>	1430	KCLK-WA	96.7	KBDB-FM-WA		K278BY-WA
800	KINY-AK	1440	KODL-OR	97.1	KXRX-WA		K276CT-WA
840	KMAX-WA	1450	KLAM-AK	97.3	<u>KIRO-FM-WA</u>	103.3	K277CZ-WA
920	KSRM-AK		KLBM-OR	97.5	K248AI-AK	103.5	K278GE-AK
930	KTKN-AK		KONP-WA	97.9	K250BW-WA	104.3	KMNT-WA
960	CFAC-AB	1490	KBKR-OR	98.7	K254BA-AK	104.7	KDUX-FM-WA
990	KIKI-HI	1580	KGAL-OR	99.1	K256AC-OR	106.3	K292GZ-OR
1030	KMAS-WA			100.5	KWIQ-FM-WA	107.3	K297BZ-WA
1080	KFXX-OR	92.1	KCRK-FM-WA	100.7	K264DF-OR		
1170	KPUG-WA	92.3	KGON-OR				

Tampa Bay Buccaneers (EE) 2024 *Gary Deckerhoff, Dave Moore, T. J. Rives**Tampa Bay Buccaneers (SS) 2024** Carlos Bohorquez, Martin Gramatica, Santiago Gramática

<https://www.buccaneers.com/fans/listen> (08/26/2024) graphical image unlinked different from last year

<https://www.buccaneers.com/news/how-to-watch-listen-livestream-washington-commanders-at-tampa-bay-buccaneers-week-1-2024> (09/04/2024) differs from unlinked graphical image at

<https://www.buccaneers.com/fans/listen>

740	WYGM-FL	1450	WWJB-FL	95.3	WXCW-FL	99.5	WLOV-FM-FL
770	WBCN-FL		WBSR-FL	96.7	W244BJ-FL	101.1	W266AL-FL
850	WRUF-FL		WSTU-FL N	96.9	W245CL-FL	104.3	W282BY-FL
1050	WJCM-FL	1530	WENG-FL	97.9	<u>WXTB-FL</u>	105.5	W288DZ-FL
1060	WIXC-FL	1590	WPSL-FL	98.1	W251AL-FL	106.3	W292FP-FL
1430	WLKF-FL				W251CG-FL !	107.5	W298AV-FL
					W251CU-FL		

Tennessee Titans 2024 *Mike Keith, Dave McGinnis, Rhett Bryan, Amie Wells

<https://www.tennesseetitans.com/audio/titans-radio/titans-radio-affiliates> (8/26/2024)

540	WKFN-TN	1320	WMSR-TN	96.5	W243CU-KY	104.1	WCLE-FM-TN
640	WXSM-TN	1340	WCDT-TN	98.7	WOKI-TN		W281BT-TN
730	WUMP-AL	1400	WZNG-TN	98.9	WANT-TN	104.5	<u>WGFX-TN</u>
770	WVNN-AL	1480	WJTW-AL		WKIM-TN	105.3	WPTQ-KY
860	WSON-KY	1490	WCOR-TN	100.9	W265EE-TN	105.7	W289BQ-TN
950	WAKM-TN			101.7	WKOM-TN		WQAK-TN
1050	WWIC-AL	92.5	WVNN-FM-AL	101.9	W270DI-KY	106.5	WKDZ-FM-KY
1060	WQMV-TN	93.5	W228DG-TN	102.3	WZDQ-TN	106.9	WKXD-FM-TN
1150	WGOW-TN	94.3	WJJM-FM-TN		WGOW-FM-TN	107.3	WQLT-FM-AL
1270	WAIN-KY	94.5	WJOX-FM-AL	103.1	WIKQ-TN	107.9	W300BL-TN
1290	WCBL-KY	95.9	WRJB-TN	103.9	W280BA-AL		

Washington Commanders 2024 Bram Weinstein, London Fletcher, Logan Paulsen

<https://www.commanders.com/news/radio-network> (8/26/2024) unchained

580	WLVA-VA B	970	WKCI-VA	94.1	W231CE-VA T	100.3	<u>WBIG-FM-DC</u>
740	WRNR-WV P	1050	WBRG-VA J	94.5	WKHI-MD	101.1	W266DC-NC
790	WNIS-VA	1140	WRVA-VA	95.9	WGRQ-VA	105.1	W286CX-VA
900	WKDW-VA	1290	WWTX-DE	96.1	W241AP-VA		W286DJ-VA
910	WRNL-VA J	1360	WHBG-VA	98.5	W253BI-VA	106.9	W295CP-VA
960	WTGM-MD	1450	WGNC-NC	99.1	WXGM-FM-VA	107.3	W297BC-VA
	WFIR-VA			99.3	WFQX-VA		

Entravision Spanish NFL Sunday Night amd Monday Night Games

<https://entravision.com/nfl/> (8/31/2024)

760	WEFL-FL H	92.1	KJMN-CO	99.9	K260BZ-CO	104.3	KXSE-CA
1200	WRTO-IL	92.7	KRRN-AZ	101.1	KNVO-FM-TX	105.3	WZSP-FL
1270	KFLC-TX	93.3	KQBU-FM-TX j	102.1	KRNV-FM-NV	107.1	KVVA-FM-AZ
1280	WTMY-FL i	93.9	KINT-FM-TZ j	102.3	K272EK-TX i		KSES-FM-CA j
1450	KRZY-NM	94.5	KSEH-CA		KDUT-UT		KPVW-CO
1460	KBZO-TX	96.3	WXNY-FM-NY	102.9	KLTN-TX i	107.5	WAMR-FM-FL
1520	KVEN-CA	97.1	KTSE-FM-CA	103.1	KDLD-CA j	107.9	KLLE-CA
		99.1	W256DI-FL i	103.5	KPST-FM-CA		

Westwood One NFL <https://westwoodonesports.com/stations/> (9/6/2023)

The 2023 list is still online.

* Announcers from a previous season

a The San Francisco 49ers "fans" page has a map dated 2020. This page has "KGO 810", and that does not appear on the flagship list on the 49ers home page.

b The Pittsburgh Steelers' web site has a list of stations in Mexico, and I assume that the broadcasts are in Spanish.

I have not found the name(s) of the announcer(s), nor any Spanish flagship station in Pittsburgh.

c Conflict station

d RESERVED

e The Arizona Cardinals list has "Prescott-Valley KDDL/KQNA 94.3 FM". KDDL is 94.3, and KQNA is 1130. Is 1130 in the network?

f The Arizona Cardinals list has "Window-Rock KWRK / KCAZ 96.1 FM". KWRK is 96.1, and KCAZ is 99.5. Is 99.5 in the network?

g The Arizona Cardinals list has "Phoenix (old)" for both KTAR stations. The KTAR web site does not mention being a flagship station.

h The Dallas Cowboys have a Compass Radio Network Expanded Terrestrial Radio Coverage on a separate network with separate announcers.

I do not know if there is a flagship station in Dallas.

i The entravision list has some stations tagged with "*"; there is nothing on the page that describes that tag.

j The entravision list has some stations tagged with "***"; there is nothing on the page that describes that tag.

k This station appears in the 49ers "gotknowhow" list (by Doug) but not in the official 49ers "/fans/tv-radio" list.

- A Dallas Cowboys (Compass) + Kansas City Chiefs
- B Carolina Panthers and + Dallas Cowboys Compass + Washington Commanders
- C Dallas Cowboys (Compass) + Los Angeles Chargers
- D Los Angeles Chargers + Los Angeles Rams
- E Denver Broncos + Las Vegas Raiders
- F Pittsburgh Steelers + Washington Commanders
- G Las Vegas Raiders + Los Angeles Rams
- H Miami Dolphins + Entravision
- I Dallas Cowboys (Compass) + Las Vegas Raiders
- J Dallas Cowboys (Compass) + Washington Commanders
- K Denver Broncos + Seattle Seahawks
- L Las Vegas Raiders + Los Angeles Chargers
- M Atlanta Falcons + Jacksonville Jaguars
- N Jacksonville Jaguars + Tampa Bay Buccaneers
- O Dallas Cowboys (Compass) + Indianapolis Colts
- P Buffalo Bills + New York Giants
- Q Chicago Bears + Dallas Cowboys Compass
- R Las Vegas Raiders + Los Angeles Chargers
- S [Spanish language]
- T Carolina Panthers + Washington Commanders
- U Los Angeles Chargers + San Francisco 49ers
- V San Francisco 49ers + Dallas Cowboys (Compass) + Las Vegas Raiders
- W Las Vegas Raiders + San Francisco 49ers
- X Dallas Cowboys (Compass) + San Francisco 49ers