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DON'T FORGET TO VOTE!!! SEND YOUR BALLOTS TO REID:

Reid Wheeler - 5910 Boulevard Loop SE - Olympia WA 98501-8408  
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CONVENTION/MEETING NOTICES  
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The IRCA/DecalcoMania convention will be held on August 24-26 2001 at the Best Western Airport Inn, 10232 Natural Bridge Rd, St Louis MO 63134. DecalcoMania member Mike Sanburn (PO Box 1256, Bellflower CA) is your host (mikesanburn@hotmail.com). For reservations 1-800-872-0070 or (314) 427-5955. Rates are \$73/night (up to 4 people/room). Registration is \$35/person. Contact Mike for more information.

An IRCA/DECALCOMANIA Convention Web site is now up and running. Go to the following link: <http://www.geocities.com/n0uih/irca2001.html>  
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The WFFDA Convention will be held on July 27-29 2001 at the Super 8 Lodge, 2773 Elder St, Boise ID 83705. Host is Frank Aden (4096 Marcia Pl, Boise ID 82704 - N7SOK@aol.com). For reservations (208) 344-8871 (mention Frank Aden). Rates are \$62.10 (for a double). Registration is \$20.  
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2001 NRC Convention will be in Pittsburgh PA over Labor Day weekend.  
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CPC Chairperson (IRCA) - Lynn Hollerman - lynnhollerman@netzero.net

KRLD/WTIC-1080, Dallas, TX/Hartford, CT - off the air Sunday, March 18, 2001 from 1:00-3:00 am EST:

There was a lot of activity by DXers surrounding this non-test! Many people reported hearing the same things - all were in North America, and can best be divided into being either in the East, Mideast/midwest, or West:

In the East, once the WTIC carrier was gone, most reported hearing some combination of WVCG in FL with rlg in SS, a Cuban (presumed to be a Radio Progresso outlet), and then KRLD with Bruce Williams. Reporters of this included Dave Twiggs in Bristol, CT, Mike Battaglino in Chatham, NJ, Ginnie in Ithaca, NY, Phil Greenspan in

Marshfield, MA, Joe (K1CR) in Providence, RI, Rick Kenneally in Wilton, CT, Tom Dimeo in Harrisburg, PA and Kent Flourde in Bristol, CT. Many reported that the signal faded before they heard an ID, and that at about 0212 there appeared to be a pattern change on KRLD, as they started mixing with the Cuban station then. Also, Mike Brooker in Toronto, ON reports hearing the SS very weakly, and the signal mixed with a CHUM-1050 spur, as well as KRLD. Robert Rodriguez in Kingston, NY, identified the Cuban station as CMCH, Radio Cadena Habana, and said he heard another Spanish station, possibly Venezuela, but he never got a good ID on it. He mentioned that conditions that night seemed to favor Latin America. Bob Foxworth in Tampa, FL also mentions hearing the Venezuelan. Barry McLarnon in Ottawa, ON heard some music in SS, some other music in an unidentified language, an audible KRLD, and an ID from WNWI-IL. Dave Marthouse in Brookneal, VA mentions he heard the SS stations after WTIC signed off, then he heard KRLD for a while and then the frequency was a jumble of signals with slop from WBAL-1090.

In the Mideast/midwest, Steve Francis in Alcoa, TN heard primarily WKJK in Louisville, KY as usual, and then WVCG-Coral Gables, FL in their fades, as well as some SS which he presumes came from a Cuban station. He says KRLD was heard loudly at 0201. In Springfield, MO, Randy Stewart says once WTIC signed off, he heard mainly SS romantic music and a female voice which sounded like Radio Cadena Habana. He heard some slop form WDIA-1070 and KAAV-1090 as well, but once WTIC came back on, he was able to hear them (WTIC) and will be sending them a taped report. Patrick Griffith in Westminster, CO reports that once KRLD signed off, he heard unid EE talk very weakly, as well as some splatter from local SS KMKA-1090, and an ID of a call beginning with "K". John Callarman in Krum, TX reported that after WTIC was off, he heard a couple of Latin stations on the frequency, as well as an English speaking talk show in the 831 area code (Santa Cruz, CA area).

In the West, Kevin Redding in Mesa, AZ and John Sampson (20 mi NW of Phoenix) report hearing KSCO in Santa Cruz, CA dominate the frequency. John also mentions there was an unid SS station under KSCO most of the time. Pat Martin in Seaside, OR reports that before KRLD left the air, 1080 was a 50/50 mix of KOTK/KRLD - after that, he heard some unid local weather, and then KOTK took over the frequency. He wasn't sure if the unid was WTIC or not. Nigel Pimblett in Medicine Hat, AB says he also heard KRLD and KOTK dominating the channel before KRLD went off. Then KOTK dominated for a time alone, but would fade now and then, allowing him to hear country music from CKSA and an SS station with music. He says he heard a WTIC ID at 0129 and then WTIC was in the clear for a brief period.

WMIB-1660 TEST: (all from NRC reflector - used by permission):

\*\*Mike Brooker - Toronto ON: WMIB-1660 DX test was buried under the 800-pound gorillas WWRU and WQSN, until 0235 EST, when I heard "WMIB AM 1660 testing", then into oldies.

\*\*Patrick Griffith - Westminster CO: I made several attempts over the course of the test with no joy. Just the usual mix of TX and UT on 1660 and splash from KBJD/1650 which is about 2 miles from me. Drake R-8 and KIWA loop

\*\*Sheldon Harvey - Greenfield Park PQ: WMIB test was heard here in the Montreal region with, at times, very good signals! Mostly mixing with Radio Unica, but at times was the dominant signal heard.

At 0605 UTC heard Come See About Me by the Supremes, then full test info with several WMIB IDs by male DJ, with phone number, e-mail address <wmib@email.com, I think), mailing address. Then into a song which the DJ called a "DJ favorite" The Cool Ghoul. Receiver:

Kenwood R-5000. Antennas: various random wires

\*\*Ron Gitschier - : Heard the WMIB Test on 1660. Signal tonight is shaky at best. Good peaks, but the station ducked into the noise after about 15 or 20 minutes after midnight. It sounds like Phil Beckman is having a lot of fun with the test. Did give a short test tone, but ducked back into the music/DJing. Time to catch an hour's sleep before I have to watch over the electrical plant tonight.

\*\*Frederick R. Vobbe - Lima OH: Test heard with numerous IDs, etc.

\*\*kevin redding - Mesa AZ: Couldn't pull them through KRZI and KXOL but have heard them prior to this test.

\*\*David J. Twiggs - Bristol CT: WMIB was in pretty good last night... I started checking 1660 around 1030 pm EST and had 4 stations there.

Dominant was WWRL Radio Unica in central NJ with big signal.

2nd was WMIB with nostalgia music and ID's (This was before the test and I assume they were on night power/pattern at the time.)

3rd was a Spanish station with short announcements between back to back salsa type music... I didn't log it as anything but I'm guessing it might have been the new Puerto Rico station.

4th was English talk station, presumed WQSN Kalamazoo MI. I never heard an ID and they only peaked up when they were in a commercial... have previously logged them before and the basic sound fit.

At midnight the switch to the test appeared to help WMIB's signal by about 25%. With WWRL nulled WMIB was on top about 70% of the time and easy to pick out details... I called the station on their announced studio number and let him know he was making it to CT, which he said was "pretty cool"; The announcer was playing alot of golden oldies, do-wop type music and 60's hits. He played some test tone at various points and explained the test and how the FCC actually encourages stations to conduct them :) Also asked for reception reports and enclose 10 or 20 buck to ensure a quick reply :)!! (Just kidding but he does ask for a stamp to pay for the cost of postage.)

\*\*Michael P Battaglino - Chatham NJ: WMIB test heard loud at times in northern NJ last night. Phased local pest WWRU, but had to deal with occasional mixing from WQSN--but not much! Armchair copy at times. Monitored from midnight through approx. 12:40 or so, then it was time to turn in. Phil sure sounded like he was having a good time. Plenty of id's, peppy oldies and time checks. Even threw in a quick tone early on. Drake R8B, Quantum QX loop , 200' backyard fence wire and Quantum phaser.

\*\*David Hochfelder: Heard on a Sony ICF-2010 with Kiwa Pocket Loop from New Brunswick, NJ.

I listened between 0011 and 0101 ET, March 25. Because I have a strong local on 1660 (WWRU, Jersey City, NJ), I had some difficulty hearing the signal. Also, for the first time this season, atmospheric noise was bothersome.

Voice seemed to come through better than music, which was heavy on Motown and 60's and '70s oldies. Here's what I heard: I was able to identify two songs, "Dancing in the Streets" at 0011, and "After Midnight" at 0101. Phil gave frequent ID's and time announcements. At 0020 I copied him saying something about a "heavy metal song" and he gave out the station address, saying "send us [?] and get a response." At 0031 he said something about the station "engineer named Bob [?]" and "a little reverberation and compression." At 0049: "Bizarro out of the zone." At 0055: he gave out your name and station ID and mentioned something about Monday and Friday. At 0058 he talked about "Annie Get Your Gun" from 1962, although I'm not sure if he played it. Also at 0058, he sounded off the 1kHz tone.

\*\*Ron Gitschier: Offshore in the Atlantic, I caught WMIB before the test (just after my local sunset) and again before flipping up to 10kw. Faded out right at the opener at midnight eastern, came back with Little Richard's "Going to rock her/going to rip at her 'some fun tonight'. Not sure of that record's actual title. Then in the DJ patter (recognized Phil Beckman's voice) he gave ID "This is a Test Program... we're testing things out on our daytime power of 10 thousand watts... WMIB Marco Island, Florida. A break or two later he went on to say "I promised the guys/folks in the "Radio Club" that I'd use some test tones...", brought up what seemed to be a 1khz tone for maybe 6 seconds or so and with more DJ patter said enough of that and introduced the next oldie. The signal quality was good during the first 15 minutes or so and was spotty thereafter. In part due to the fact that rough seas made it unsafe for me to listen outdoors - flying sea spray, etc. I listened with my Sony radiocassette tie-strapped to a window on the flight deck of the ship, barely able to keep standing straight and check the signal with my unsecured RadioShack DX-398. (without slamming it into a bulkhead or dropping it on the steel deck...)

After the first 20 minutes, I ducked into a safer part of the ship and got an hour's sleep before I had to stand overnight watch over the electrical and propulsion plant, keeping the Sony strapped inside the window recording a side of a 120 min cassette. I flipped the tape over for the last hour (of four) and darted back to my power plant consoles.

It was nice to hear Phil Beckman back at the helm of WMIB and holding his terrific DJ overnight DX Party! I have to admit, that this former Jacksonville Engineer/DJ (WAPE 690) inspired me to hold DX tests back at my ol' stomping grounds of WGSR 1570. I've entertained about 50 requests for QSLs, mostly based on the tests I've hosted, and at the same time boosted the station's QSL rate from 0% to 100% for our brethren around the nation and world. But this in't about WGSR...

\*\*Paul Smith, W4KNX - Sarasota FL: Believe it or not, the WMIB test came in ok, but not what I would expect from 10 KW only 100 miles away. I actually get a better ground wave signal during the day than what I got during the test. Phil was sure having a good time playing disc jockey on the music he likes. You never here those old oldies anymore. Last format that I knew that played them was the KOOL gold format out of KOOL AM in Phoenix. We all know how long KOOL AM has been gone.

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 BROADCASTING INFORMATION

Editor: Robert Wien - 1309 Dentwood Dr - San Jose CA 95118  
 E-mail: rjwmail@webtv.net

FORMAT CHANGES:

AL Bridgeport	WYMR-1480	was WKEA, talk, now WW1 stds
CA Sacramento	KIID-1470	was KRAK, C&W//KNCI, now Radio Disney
FL Plant City	WSUN- 910	1950's oldies, rptd. silent
IL Chicago	WYLL-1160	was religion//WYLL-FM, now religion
IL Chicago	WYPA- 820	was stunting, now 1 on 1 Sports
MD Ocean City	WKHZ-1590	was WETT, silent, now CHR
MO Independence	KCTE-1510	was stunting, now talk
NJ Newark	WNSW-1430	was stds., SS, now Cantonese, SS
NM Albuquerque	KTBL-1050	was KHTL, talk, now classic country
OK Atoka	KEOR-1110	was s. gospel, now Radio One C&W
OR Milwaukie	KGUY-1010	was talk, adds Greaseman (mornings)
OR Ontario	KSRV-1380	was classic C&W, talk, now talk

TX Brownsville	KQXX-1700	was reg. Mexican//KTJN, now ABC oldies
TX Childress	KCTX-1510	was Jones oldies, adds rel, stds.
WI Platteville	WFVL-1590	was ABC stds., now ABC oldies
CA Brawley	KROP-1300	was KKSC, sports, now ABC Real country
FL Jacksonville	WZNZ-1460	was cont. Xtian//WBGB, now business
FL Kendall	WRHB-1020	is new, ethnic
ID Payette	KIOV-1450	was nx/talk, to be sports (April)
MI Flint	WWCK-1570	was CHR//WWCK-FM, now ABC black gospel
MI Saline	WCAS-1290	was WYBN, business, now AS
MN Virginia	WEEP-1400	was WHLB, stds., now religion
NY Kingston	WGHQ- 920	was talk, now Jones stds.
PA Johnstown	WSPO- 850	was WODZ, oldies//WVSC, now Fox sports
PA Somerset	WVSC- 990	was oldies, now Fox sports
SD Vermillion	KVTK-1570	was clides, now ESPN sports
TX Highland Park	KBIS-1150	was KDMM, ethnic, now business
TX Victoria	KRNX-1340	was KAMG, nx/talk, now ABC Real country (continues to air Limbaugh)

NEW STATION APPLICATIONS:

AL Fort Deposit	- 770	450-D, DA
CA Blue Lake	-1450	250/250 ND
Guam Tamuning	- 675	10000/10000 ND
NM Artesia	-1280	10000/250 DA-2
UT Moab	-1490	1000/1000 ND

CONSTRUCTION PERMIT ACTIVITY:

MO Liberty	KCXL-1140	adds 5-N, ND
OH Cincinnati	WCIN-1480	dec. to 1300/250 DA-2
CO Boulder	KVCU-1190	inc. to 6800-D
MO Mexico	KXEO-1340	dec. to 960/960
TX Sherman	KTBK-1700	dec. to 700-N
WA Dishman	KEYF-1050	dec. to 260-N
WI Prairie Du Chien	WPRE- 980	dec. to 30-N

FACILITY & PARAMETER APPLICATIONS:

PA Jeannette	WKTW-1530	dec. to 750/750 ND
SC Darlington	WPFM-1350	inc. to 1000/1000
WA Hoquiam	KWOK-1490	dec. to 760-N
NC Camp Lejeune	WSMO-1580	move to 1120 khz., inc. to 20000-D
PA Portage	WFJY-1470	move to 660 khz., 220-D, DA vice ND
TX Raymondville	KSOX-1240	dec. to 520/850
WA Olympia	KGHO- 920	dec. to 17-N

CALL LETTER CHANGES:

AL Bridgeport	WKEA-1480	becomes WYMR
CA Hesperia	KVVQ- 910	becomes KRAK
CA Sacramento	KRAK-1470	becomes KIID
CA Thousand Oaks	KACD- 850	becomes KSSC (rptd. to still be KACD though-ye ed.)
FL Kissimmee	WFIV-1080	becomes WHOO
FL Titusville	WAMT-1060	becomes WLXC
MD Ocean City	WETT-1590	becomes WKHZ
MA Boston	WSZE-1510	becomes WWZN "The Zone"
NM Los Ranchos de Albuquerque	KHTL-1050	becomes KTEL
NY Plattsburgh	WGLY-1070	becomes WLFE
WI Jackson	WZER- 540	becomes WYLO
AR Greenwood	KPBI-1510	becomes KSSP

AR Van Buren	KFDF-1580	becomes KHGG
CA Brawley	KKSC-1300	becomes KROP
FL Palm City	WBDO- 760	becomes WEFL
GA Calhoun	WEBS-1110	becomes WKEP
KY Georgetown	WTKT-1580	becomes WSNE "Sunny 1580"
MI Saline	WYBN-1290	becomes WCAS
MN Virginia	WHLB-1400	becomes WEEP
NV Sparks	KPLY-1270	becomes KBZZ
OH Cleveland	WHK -1420	becomes WHKK
OH Parma	WCCD-1000	becomes WHK (wow, a 3 letter call grant! -ye ed.)
OK Tulsa	KQLL-1430	becomes KTBZ "The Buzz"
PA Johnstown	WODZ- 850	becomes WSPO
TX Highland Park	KDMM-1150	becomes KBIS
TX Victoria	KAMG-1340	becomes KRNK "The Ranch"
VA Bristol	WXBQ- 980	becomes WFHG

(??WV KHAR-590 Anchorage becomes WXKS?? (this is how M Street report, KHAR is in AK.! Any clarification to this? -ye ed.)

INDIVIDUAL CONTRIBUTIONS:

Note on credits: \*\*\* = via nrcdxas site used by permission. All others are self-contributed or through IRCA E-groups.

Pete Taylor \*\*\* of Tacoma, WA. sends along the following:

Was trying for a cleaner re-tape of the KLBS-1330 Los Banos 10PM PST signoff Thursday - but they didn't sign off. Rather, they stayed on with commentary for another hour. I never got an actual signoff, but the carrier dropped at about 11:05PM. I haven't tracked it since then to see if this was one-time-only or represents a new regular signoff time.

During the 10-11PM PST period, KWKW dominated with very unusual programming. The music was mostly minor key, with long sax solos, tear-jerking ballads and almost classical Spanish guitar. It sounded like Portuguese-accented Spanish. Basque programming perhaps? Spanish nostalgia? The produced KWKW ID broke into the music at 11. It was followed by a heavy piece which sounded like it was done by Enya.

Dave Gleason and others, it would be great if you could tell me what niche KWKW is shooting for in the LA market (along with a format description of all the other LA Spanish language stations).

KLBS seemed to just fade out around 11 - and then come back with some sort of unreadable announcement at 11:04 (no call letters). In the middle of this, there seemed to be a free floating "KBLV" ID. Does anyone know what this could be? A KLBS call change?

David Gleason \*\*\* (location unknown) adds to the above:

What you heard on KWKW with Portuguese accented Spanish and dirge-like music was paid Religious programming from a church with its base in Brazil called the Iglesia Universal. They reputedly pay over 1.2 million a year for two hours at night on KW.

KWKW is all brokered or paid programming 6 PM-6 M and 24 has on weekends. They are talk 6 AM-6 PM, and carry dodgers and lakers in season, even if it interrupts paid programs (Dodgers pay to broadcast, also)

KTNQ-1020 Simulcast with nostalgia/oldies KRCD/KRCV FM 5 AM-7 PM "Recuerdo", paid programming nights and overnights.

KHJ-930 all ranchera as La Ranchera nueve-treinta.

1020 // 1330

1390 Radio Nueva Vida, all Spanish religion. teaching and music.

1430 Asian and Spanish brokers.

Dennis Gibson of Santa Barbara, CA. passes along the following:

From the CGC Communicator:

CALL SIGN CHANGES GRANTED

KVVQ (AM), Hesperia (California), to KRAK

Dennis Gibson also passes along the following (original question by ye editor):

"Can you confirm for me 850 1000 Oaks is indeed KSSC and not KACD anymore?"

(Dennis responds):

They just ID'ed as "KACD Thousand Oaks".

Art Blair of Folsom, CA. passes along the following:

Just received e-mail from Mike Lindskog who is with the High Desert Mavericks of the California (AA) League. Mike tells me that the Mavericks will be on KVVQ-910 this season (note: 910 now KRAK-ye ed.)

At 1600/4:00PM PST (3/12/01-ye ed.) I talked to a gal at KRAN-1580 Merced, CA. The station (1660 khz-ye ed.) is on, in fact I asked her if she had radio on hand so that she could listen in... station was on! However, they could be on 1660 kHz very soon. She did not know if they were going to be // with 1580.

Jim Hilliker of Pacific Grove, CA. adds to the above:

Between 6:30-7 p.m. tonight (3/13/01-ye ed.) while listening to KXOL-1660, I heard male announcer testing with ID's, KAXW, 16-60, Merced. IDs were heard every minute or two, and sometimes a digital audio voice with time and temp checks. Sure sounds like KXOL is still 10 kw at night! So, guess it will be on soon. Sounded tonight like a guy with a CB radio breaking in, lousy audio with AC hum. Sometimes strong, mostly weak, but you can tell it was QRMing KXOL, not wiping it out, but bad enough.

Dennis Gibson of Santa Barbara, CA. sends along the following:

As of today (date??), KZFM is still //KIIS-AM (1220 Canyon Country) and FM (102.7 LA), and KAFY is still SS. On 970 at exactly 4:00 PM, a legal ID ("KZPM Bakersfield") fired off on top of the music. At the time, I was on Highway 1 between Lompoc (home to two dark AM's; 960 and 1330) and Highway 101 near Gaviota.

Rich Toebe of Davis, CA. passes along the following:

1340 KEWE CA Oroville 3/16 1458-1502 now noted with "La Zeta" Spanish programming, ex-NOS; ID on hour for "KHHZ (FM 97.7) and KEWE, Chico-Oroville" in English.

1580 TIS? CA Benicia? 3/16 1600+ While driving 680 between Fairfield and Walnut Creek this afternoon, caught the strangest signal; a continuous tape loop of what you'd hear if you are being kept on hold for a customer service line! "Thank you for your patience--you will be assisted momentarily, please stay on the line." Messages by both a male and a female, with music playing in the background. Loop lasts about 2 and a half minutes, then repeats. No IDs given. Signal strongest as I was crossing the Benicia Bridge, in Concord it was much weaker, and was inaudible in Fairfield.

John Sampson \*\*\* (location unknown) passes along the following:

Per article in today's (date??) Arizona Republic, local KSIX (1440) will be changing call KAZG on April 1. Format will be oldies (call stands for "Arizona Gold").

Dennis Gibson of Santa Barbara, CA. passes along the following:

From LA Radio People web site:

Pop Goes the Inland Empire

KMXN, an Art Astor owned Alternative station in Ontario, abruptly switched to a hybrid of a Pop Standards/Talk station over the weekend. Chris McKay, who programs Astor-owned KSPA in Carlsbad, is programming the music for KMXN. When the switch was made, they segued from the Propellerheads to Tony Orlando & Dawn. The format switch had been planned for weeks, according to an insider. The timing is only coincidental with the upcoming KLAC move to drop Pop Standards.

From LA Radio People web site:

Butch Shomph, LARP correspondent in the Inland Empire, talked with Chris McKay, the new pd at KMXN. "The Station of the Stars," is now adult standards with approximately 6 hours of financial talk programming from KCEO (1000AM) in Vista. They hope to have print ads running this week and to invite ex-KMNY (Money Radio) clients on board AM 1510. A second season of Angels Baseball rounds out the new schedule. There are currently no plans for on-air talent hosting the music portions of the broadcast day.

From the CGC Communicator:

CALL SIGN CHANGES GRANTED

KSSC(AM), Thousand Oaks, to KACD

Apparently Clear Channel has changed their mind about this call letter change.

Heard on 1100 in Santa Maria at 1:02 PM today: "ka-ah-effe-igriega Bakersfield, La Favorita". (KAFY-1100 Bakersfield, CA. in response to question from ye ed if they were indeed KAFY still-ye ed.)

So right now, 970 is KZPM and simulcasting KIIS-FM, 1100 is still KAFY and running Spanish? That's my understanding.

Correct. KIIS-AM appears to not be // KIIS-FM any more; at least yesterday they weren't. I'll be in Santa Maria tomorrow, and I'll try to get a top of the hour ID for 1100.

Judging from KSSC's calls, sounds like they're going to be sports talk, something like "K-Sports (for) Southern California"? Maybe simulcast 1150/690? What're they playing right now format-wise?

They already did a stint where they were // KXTA, but they dropped that. They are doing adult album alternative (AAA) // <http://www.worldclassrock.com>.

Looks like Clear Channel may have had other plans for 970 before this dispute about which station can call themselves "Kiss" came along. I wonder if they'll still go through with it?

Music notes for Feb. 16

Filed: 02/16/2001

By Chris Page

What's in a name? If you're a radio station in the cutthroat Bakersfield market, a whole lot. Throughout Tuesday, listeners tuning in to KKKX-FM (96.5 - also known on-air as "The X") were treated to a constant rotation of Prince's "Kiss," followed by the Tom Jones/Art of Noise redo. Bewildered folks phoned the station in massive numbers, wondering if maybe something had gone wrong in the DJ booth. But it was just another act of radio station "stunting," akin to when KKKX sister station KRAB-FM (106.1) announced its debut by playing Neil Young's "Rockin' in the Free World" for 24 hours straight. "We were calling attention to a music change on the station," General Manager Sandy Gamblin said. "We took the rock out and put more rhythm in." Gone are the station's flirtings with Top 40 guitar rock (matchbox twenty), which means more airtime for Madonna, OutKast and Nelly. The station got reactions ranging from not-so-pleased all the way to annoyed because of the Tuesday stunt: One listener faxed in a sarcastic request to "play Prince and Tom



Jones one more time," while another employee in the Clear Channel office commented, "If I ever hear that (Prince) song again, I'll slit my wrists." But there's something more important behind the stunt, another example of the weird lengths that radio stations go to in order to reach more ears. The station is no longer calling itself "The X," although it will retain its KKKX call letters. From here on out, it's calling itself KISS-FM - a move to align itself with the Clear Channel Los Angeles brethren KISS-FM. That's a problem, considering there already is a KISS-FM (94.1) in Bakersfield, operating just a little left on the dial. That station - a rival also spinning R&B and Top 40 tracks - is owned by American General Media, a Clear Channel competitor. American General Media sees the move as an attempt to confuse listeners and steal them away from its listenership. "They're trying to reap the fruits we've been sewing over the last four years," AGM General Manager Roger Fessler said. "The stations are pretty close. We think they've tried to do things to mirror our success for a long time. E We obviously take it personally when you call yourself what we've been calling ourselves for the last four years." Although KKKX is allowed to call itself anything it wants (the industry term is a radio "handle"), American General Media feels the move is encroaching a little too closely on its turf. It's not sure how extreme the KISS-off will go; Fessler would not confirm whether a lawsuit was in the works, but did add: "I'm sure there will be some things you will be seeing or hearing about in the future." Meanwhile, Clear Channel Bakersfield (which also operates KRAB, KDFO, KHIS and KKDJ) is set to unveil its newest station, the talk-radio formatted KTKB-AM (970), in a couple of months. The stations, once owned by Mondosphere Broadcasting, were purchased by Clear Channel Communications - a company that owns one of every ten radio stations in the United States.

(Ye ed asks in response to above info: Who the heck is KTKB? "K-Talk-Bakersfield"? Is that their future calls?

I have no idea if KTKB is even going to happen. I bet you're right about what the call letters would stand for. The article was from mid February, so who knows if all this stuff about who can use the "Kiss" name will change their plans or not.

Well, spring has sprung, vernal equinox was earlier this week, DST is around the corner, DX season is winding down! Hope the MIR spacecraft came down and didn't hit anyone tonight! 73's.  
 \*\*\*\*\*  
 FCC

Lee Freshwater - 414 SE 3rd St - Ocala FL 34471  
 E-mail ENGWTRS@aol.com

A COMPLETE LIST IS AVAILABLE AT:  
<http://www.geocities.com/amlogbook/main.htm>

PREPARED ON 4/01/01 0930

CALL SIGN CHANGES

NEW CALL	CITY AND STATE	FREQUENCY *	FORMER CALL
KSRK	CARMEL VALLEY, CA	540	KIEZ
WTNT	BETHESDA, MD	570	WWRC
		(TAKES EFFECT 4/9/01)	
KACD	THOUSAND OAKS, CA	850	KSSC
	(I DONT THINK THE KSSC CALLS WERE EVER USED, AS FCC SHOWS		

ANOTHER CHANGE BACK TO KACD- CAN ANYONE VERIFY THIS ?)

WBRJ	MERIETTA, OH	910	WYLI
WFXJ	JACKSONVILLE, FL	930	WNZS
WVTS	CHARLESTON, WV	950	WQBE
WOQI	ADJUNTAS, PR	1020	WPJC
KPLY	RENO, NV	1230	KCBN
WWRC	WASHINGTON, DC	1260	WGAY
		(TAKES EFFECT	4/9/01)
WKKX	CLARKSBURG, WV	1340	WHAR
KWST	EL CENTRO, CA	1430	KAMP
WHKW	WARREN, OH	1440	WRBP
KJQI	SAN RAFAEL, CA	1510	KMZT
KOME	CLOVIS, CA	1630	KNAX
KNAX	FORT WORTH, TX	1630	KOME

\*\*\*\*\*  
 WESTERN DX ROUNDUP

Editor: Nancy Johnson 265 Waterton Way - Billings MT 59102-7755  
 Electronic Mail: NancyJohnson@prodigy.net  
 WDXR DEADLINES: Fridays April 20, May 18, June 15, July 20, August 17. Please use Eastern Time.

REPORTERS FOR THIS ISSUE: (#1)

- (AB) Art Blair-507 Canyon Terrace Lane-Folsom, CA 95630  
 blairs@calweb.com  
 NRD-515 and KIWA loop
- (GJ) Gary Jackson-7735 Center Parkway-Sacramento, CA 95823  
 FRG 880 & KIWA loop
- (DKK) Don Kaskey-654 35th Avenue-San Francisco, CA 94121-2710  
 kaskey@jps.net  
 Drake R8A, KIWA loop
- (CK) Chris Knight-1018 Pacific Ct.-Fort Lupton, CO 80621  
 Kenwood R-1000, KIWA loop, 700' SE Beverage (unterminated),  
 1300' east Beverage (unterminated)
- (PM) Patrick Martin-P.O. Box 843 Seaside, OR 97138-0843  
 mwdxer@webtv.net  
 Drake R8, 1500' eastern Beverage
- (BP) Bob Pietsch-230 Winchester Court-Foster City, CA 94404-3543  
 marbob@ix.netcom.com  
 Saturn car radio
- (NP) Nigel Pimblett-1146 Queen Street-Medicine Hat, AB T1A 1B4  
 Kenwood R-5000, 1000' eastern Beverage
- (KR) Kevin Redding-Mesa, AZ lwdxer@juno.com  
 Radio Shack DX398 and Radio Shack 18-1533 loop
- (RT) Rich Toebe-2103 Sargent Court-Davis, CA 95616  
 richtoebe@jps.net  
 Delco radio in '97 Pontiac Grundig Satellit, Radio West loop
- (RW) Robert Wien-1309 Dentwood Dr.-San Jose, CA 95118  
 rjwmail@webtv.net  
 GE Superadio, Select-A-Tenna, HQ-180A, Radio West loop

\*\*\*\*\*  
 OF SPECIAL INTEREST

- 990 KHBZ HI, Honolulu 3/20 0700 good on top of KTMS (KTMS phased)  
 with many ID's and promos, even a promo for a sports  
 show on KHBZ. Ex-KIKI. (PM-OR)
- 1270 KBZZ NV, Sparks 3/21 2200 with ID "KPLY K-Play 1230 Sparks-  
 Reno, KBBZ Sparks-Reno" into CBS news during Tom Leykis  
 show. Leykis now going until at least 2400 here, used

to end at 2200. Could not hear the 1230 outlet. (DKK-CA)  
+3/22 0857 "K-Play 12-30" slogan, Gold Bond ad and  
Selective Service spot, KBZZ ID at 0859, into CBS news.  
Not heard on 1230. Ex-KPLY. (AB-CA)  
+3/23 0000 heard running a continuous loop, "K-Play has  
moved to 1230 AM..." had the top of hour ID "KBZZ  
Sparks-Reno" cut in right over the loop. Signal fadey,  
over/under KTFI. (RT-CA)

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620 KSTR CO, Grand Junction 3/17 1954-1957 very good signal with  
1980's adult contemporary music, ID by woman "Your  
favorite place for music of the 80's and 90's K-Star 96  
point 1." New. (CK-CO)

640 KTIB LA, Thibodaux 3/17 2056 wrapping up a baseball game by  
giving sponsor list, call latter ID. (CK-CO)  
CFOB ON, Fort Frances 3/14 2147 promos for morning program,  
high school hockey, and contest, then weather and ID "AM  
64, CFOB." (NP-AB)

660 CFFR AB, Calgary 3/18 0031-0042 sports talk program, ID  
"Calgary players network, CFR," into talk program about  
"Calgary Flames." Very good signal. (CK-CO)

750 KERR MT, Polson 3/15 0950 atop with MT news/sports/ads/ID.  
(DKK-CA)  
KMMJ NE, Grand Island 3/17 1948 tuned in to hear sign off  
announcements in Spanish, then in English, ID. Off with  
no anthem, just open carrier. (CK-CO)  
CJVR SK, Melfort 3/17 2059-2105 very good with country music,  
into Broadcast News without any ID, after the news gave  
ID "CJVR news time 8:04," promo for the "CJVR Date  
Line," several local ads. (CK-CO)

760 KTKR TX, San Antonio 3/23 0040-0045 very good with ID "KTKR  
San Antonio now joins the following program in progress,  
into Sports Fan Radio Network programming, college  
basketball caps, mentioned Duke University. Local KTLK  
nulled. New. (CK-CO)

770 CHQR AB, Calgary 3/18 0020-0030 fair over KKOB with talk  
program on male pattern baldness, break at 0030 with "QR  
77" slogans. (CK-CO)

800 KHIS CA, Bakersfield 3/17 0800 way under KLDC and XEROK with  
top of the hour ID and network news but can't tell which  
network, under all the hash from the other two stations  
(KR-AZ)  
KLDC CO, Brighton 3/17 0745 playing some very high energy  
Gospel music by a Black choir and band. Broke at 0800  
for top of the hour ID, was over both KHIS and XEROK.  
(KR-AZ)

810 WHB MO, Kansas City once again QRM'ing KGO off eastern  
Beverage at 0050 3/18 with sports talk, local break  
"WHB" ID's in promo. This is getting common. (PM-OR)

820 CHAM ON, Hamilton 3/14 2158 country music, ID "Ontario's best  
country, 820 Cham, a Telemedia radio station." For some  
reason this one has been pretty regular of late. (NP-AB)

920 KYST TX, Texas City 3/22 2200-2208 Spanish, fair peak with ID  
"Radio Noticias AM 9-20, Houston," woman with  
announcements, ad for "MLN Realty" in Spanish, into talk  
program. (CK-CO)

930 KAGI OR, Grants Pass 3/15 1000 ID after BBC news program.  
Into NPR news. (DKK-CA)

960 KMA IA, Shenandoah 3/17 1915-1933 good, non-stop country  
music, song by "Dixie Chicks" at 1925, into more country  
music, ID finally at 1933. (CK-CO)

1020 KDKA PA, Pittsburgh 3/17 1933-1937 very good and alone with local talk program, host said "Caroline, you're on KDKA," talking about college sports. (CK-CO)

1030 KLLU OR, Reedsport 3/21 0947 excellent signal with Charlie Pride song, ID "Want country? Get a clue! Clue Country, AM ten-thirty." (RW-CA)

1040 WRV892 CA, Fresno WRV892 are the call letters for the TIS/HAR I reported 2/11 from Fresno State, Fresno, CA. (GJ-CA)

1080 KSCO CA, Santa Cruz 3/18 0100-0159 mostly poor to fair, sometimes good peaks with discussion about affordable housing in the Monterey Bay area, many mentions of "Silicon Valley," mentioned "AM 10-80 and AM 13-40 KOMY," gave phone numbers. Heard during KRLD silent period. (CK-CO)

1100 WTAM OH, Cleveland 3/14 2116 Cleveland Cavaliers basketball, several ads including one for Hard Rock Cafe, then "WTAM 1100" ID. (NP-AB)

1220 CHSC ON, St. Catherines 3/18 0115 "1220 CHSC" ID, then into song by Steely Dan. (NP-AB)  
 +3/18 0534 fair on top of C&W station with Brian Adams song, followed by "12-20 CHSC" ID. This is the most common station heard on 1220, since CJOC moved. (PM-OR)

1250 KHIL AZ, Wilcox 3/12 0815 on with C&W music. ID and mentions of Arizona. Rare here. (DKK-CA)

1270 KPLY NV, Sparks 3/12 2100 ID was "KPLY Sports Radio 1230" and at 2106 "K-Play 1270." 3/20 2115 noted still using "K-Play" ID's during Tom Leykis breaks. (DKK-CA)

CHAT AB, Medicine Hat 3/17 2113-2115 ad for "Will Kit," ID as "12-70 Chat" and "New country Chat," promo for new web site 1270CHAT.com into country music. (CK-CO)

1290 KUMA OR, Pendleton 3/11 1011 with ID. Format NOS oldies. Heard also 2035-2100 3/11. ID 2037 "1290 K-U-M-A." (DKK-CA)

1330 KWLO IA, Waterloo 3/17 2256 good over KFH with NOS music and "Stars 13-30" slogan. (CK-CO)

1340 KEWE CA, Oroville 3/16 1458-1502 now noted with "La Zeta" Spanish programming, ex-NOS. ID on hour for "KHHZ (FM 97.7) and KEWE, Chico-Oroville" in English. (RT-CA)

KTSN NV, Elko 3/15 2033 ID after news. Into Mike Reagan talk show. ID 2100 and into CNN news. (DKK-CA)

KLOO OR, Corvallis 3/22 0926 man with "Clue 13-40" slogan. (AB-CA)

1350 KTIK ID, Nampa-Boise 3/12 2110-2140+ giving semi-local KSRO a bad time with ESPN sports. During break 2123-1226 ID as "On Sports Center 1350 KTIK" at 2126. First time noted. Left at 2140, back at 2150 and signal gone. Probably forgot to cut power at 2100. (DKK-CA)

1370 KAST OR, Astoria 3/11 0900 atop with ID and into ABC news. KZSF was off. In and out the next hour. (DKK-CA)

KSOP UT, Slat Lake City 3/11 0933 with ID into C&W music. (DKK-CA)

1450 KFLS OR, Klamath Falls 3/21 0943 strong, alone and overriding KEST! In with Oregon Agri-Biz report, ID later "Your favorites of the 50's, 60's and 70's on AM 1450, KFLS." (RW-CA)

1490 KSYC CA, Yreka 3/13 0053 with ID "KSYC 1490 and KMJC 620" through KBLF QRM. (DKK-CA)

1510 KIRV CA, Fresno 3/21 1820-1900 totally off, no carrier, nuttin', zero, zip. Heard very weakly at 1958. (AB-CA)

1540 KXPA WA, Bellevue 3/22 1000 with ID. Signal very weak and on its way out. Noted 0957 with music, ID 1000 "... for

- Seattle KKPA," Bellevue mentioned a tad later. Then 3 minutes of national (1-800) ads and another KKPA ID at 1003. Lost to KMPC thereafter. Surprised me, everything was in English. (DKK-CA)
- 1580 ?TIS? CA, Benicia? 3/16 1600+ while driving 680 between Fairfield and Walnut Creek this afternoon, caught the strangest signal; a continuous tape loop of what you'd hear if you are being kept on hold for a customer service line! "Thank you for your patience--you will be assisted momentarily, please stay on the line." Messages by both a male and a female, with music playing in the background. Loop lasts about 2 and a half minutes, then repeats. No ID's given. Signal strongest as I was crossing the Benicia Bridge, in Concord it was much weaker, and was inaudible in Fairfield. (RT-CA)
- 1590 KMBD OR, Tillamook 3/13 2023-2115 noted along with KLIV/KQLO/KUNX. Had Bruce Williams talk show. Atop 2100-2106 and after several national ads had "On AM 1590 KMBD Tillamook." (DKK-CA)
- 1620 KSMH CA, West Sacramento is their new city of license; heard their top of hour ID give this; interesting as their studios and transmitter are in Sacramento. Today's Bee says their transmitter is at 28th and C Streets (Midtown Sac). (RT-CA)
- KBLI ID, Blackfoot 3/21 0645 ESPN promos, into ESPN programming. Fair-good under KSMH. (AB-CA)
- 1660?\*KAXW?\*CA, Merced 3/19 1133 possibly one with open carrier looping ENE, no ID's. (RW-CA)

DX TEST

- 1080 WTIC CT, Hartford 3/18 0120 mixing with KOTK with infomercial. Came on top at 0129 with ID, local news, weather, sports scores, then a few words from the Chief Engineer prior to going off. New state for me, #44. (NP-AB)
- ?WTIC? +3/18 0130 KSCO faded down and another station in English came up with news and possible ID "...the news(?) connection, WTIC(?)" by man. Could be, but perhaps my own wishful thinking. Very tentative. During KRLD silent period. (CK-CO)

UNID

- 840 3/19 1130 unID open carrier looping NE/SW, somewhere in San Jose... (RW-CA)
- 1080 Station running talk at 0125 3/18, sounded like break at 0127, followed by spots or other announcements, lost in KOTK music bed at the half hour point, signal came back at 0131 with what sounded like a newscast, but not net, local sounding, but pretty much buried under KOTK. At one point around 0132 I think there was some weather, sounded like the announcer mentioned "snow." But again, pretty much buried by KOTK. After 0135 I didn't hear it again. WTIC? No KRLD, as they were off. After 0205 noted a strong KRLD once again tearing up KOTK. (EM-OR)
- 1370 3/11 0925-1005 in Asian language, sounded Japanese. At breaks had ads in English and Asian. Missed the top of hour ID at 1000. QRM from KAST/KSOP. KZSF off. Suspect KWRM in Corona. (DKK-CA)
- 1700 While driving along US 101 in Mountain View (3/16 at 1330),

noticed continuous tape of what you'd hear while on hold waiting for a customer service rep (like elevator music and reminder on stay on the line for the next available person). I really thought I was hearing things until I saw that Rich Toebe heard a similar signal on 1580! The TIS for NASA at Moffet Field in Mountain View on 1700 has been off for a while, so don't know if it's them testing or somebody entirely different. I checked again (3/17 at 1430) while driving along the same route, but nothing heard. Weird!  
(BP-CA)

1720 (approx.) 3/19 1135 unID open carrier here, perhaps harmonic of 1660 open carrier above caused by 1690 Roseville? 1690-1660=30, 1690+30=1720. (RW-CA)

Happy to see the WTIC test was heard out this way! Nancy 2300  
3/23/01

REPORTERS FOR THIS ISSUE: (#2)

- (AB) Art Blair-507 Canyon Terrace Lane-Folsom, CA 95630  
blairs@calweb.com  
NRD-515 and KIWA loop
- (LG) Larry Godwin-2390 Clydes Dale Lane-Missoula, MT 59804  
lbg@selway.umd.edu  
Hamarlund HQ-150, Sanserino air-core box loop & KIWA loop
- (GJ) Gary Jackson-7735 Center Parkway-Sacramento, CA 95823  
FRG 880 & KIWA loop
- (DKK) Don Kaskey-654 35th Avenue-San Francisco, CA 94121-2710  
kaskey@jps.net  
Drake R8A, KIWA loop
- (PM) Patrick Martin-P.O. Box 843 Seaside, OR 97138-0843  
mwdxer@webtv.net  
Drake R8, 1500' eastern Beverage
- (KR) Kevin Redding-Mesa, AZ lwdxer@juno.com  
Realistic DX-398 and RS 15-1833 loop
- (RW) Robert Wien-1309 Dentwood Dr.-San Jose, CA 95118  
rjwmail@webtv.net  
GE Superadio, Select-A-Tenna, HQ-180A, Radio West loop

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OF SPECIAL INTEREST

1660 \*KAXW\* CA, Merced 3/23 testing daytime with as ID's "1660 AM Merced." At 1208 no audio. Has been testing nites on weekends and according to station, should be on the air in two weeks. (GJ-CA)

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- 540 XEJAZZ BCN, Tijuana had a monster signal with (naturally) jazz instrumental music on 3/26. At 0800, woman ID'd as K-Jazz on 540 and 1260 and man gave slow, legal ID in Spanish. CBK very weak for some reason. (LG-MT)
- 590 KID ID, Idaho Falls 3/28 0740 local weather (32 degrees), news and time check. Faded out but returned with "Newsradio 5-90 KID" slogan/ID at 0749. (AB-CA)
- 680 KKGR MT, East Helena on with oldies and ID at 0800 3/17 with slogan "The Capital City's original oldies station." It's not usually on at this hour, though. (LG-MT)
- 920 KLOC CA, Ceres-Modesto 3/26 0933 good with jazz format, ID "It's 6:03, you're on the River, KRVR Copperopolis, and 920 AM KLOC Ceres-Modesto." So they are indeed doing jazz simulcast of KRVR-FM, not Spanish anymore. (RW-CA)
- 1100 KDRY TX, Alamo Heights 3/26 0700 playing C&W style GOS and

then into weather (50 and cloudy) and top of hour ID. Preaching program at 0701. (KR-AZ)

1230 KSZL CA, Barstow 3/25 2105 with call ID thru the hash. (DKK-CA)

KXLR CA, Redding 3/23 0807 Bobby Darin tune "Dream Lover," legal ID at 0809, then Patsy Cline with "I Fall to Pieces." (AB-CA)

KZZR OR, Burns 3/30 0900 was audible with legal ID behind dominant KBAR. (LG-MT)

KSBN WA, Spokane 3/23 0843 BNN item about the World Bank, good signal until covered by KWG. (AB-CA)

1260 KLYC OR, McMinnville 3/29 0733 local weather followed by Carl Perkins singing "Blue Suede Shoes." (AB-CA)

1270 KBZZ NV, Sparks 3/26 0745 running continuous loop tape "K-Play has moved to 1230 AM. To hear K-Play, tune into 1230 AM. Thank you." Later in morning at 0920 recheck, had ID "You'll hear Howard Stern on AM 1270, The Buzz. Now there's a NEW talk station in Reno, 1270, The Buzz." Wonder if related at all to KDBZ-620 Portland, OR (also The Buzz)? (RW-CA)

1360 KPXQ AZ, Phoenix 3/26 0854 blasting in in KKMO null with ad for "Grace To You," P.O. Box 4000 Panorama City, CA, ad for cruise to Inside Passage of Alaska, ID "KPXQ, thanks for listening to AM 136, your eternal talk station, KPXQ." (RW-CA)

1370 (KZSF) CA, San Jose 3/26 0630-0900 totally off this time, extremely rare silent period, not heard off in at least 5 years! Back on at 0900. (RW-CA)

KXTL MT, Butte 3/26 0805 good over all with ID "Good time, great oldies, on KXTL." (RW-CA)

KSOP UT, Salt Lake City 3/26 0728 good over mess with ID "It's 5:28 at KSOP." (RW-CA)

1380 KTKZ CA, Sacramento 3/26 0731 LONG-sought call change ex-KGMS (those calls now on 940 in Tucson, AZ!). Way under KRKO/KTOM et al with ID "1380, K-Talk." Heard from PM-OR they're a non-verifier? I'll try report anyway! (RW-CA)

KRKO WA, Everett 3/26 0712 strong on top most of the time with ID, completely dominant. Amazing a 5kw station 1000 miles away could dominate 2.5kw stations just 60 and 100 miles from me. Both null San Jose to protect KZSF-13790 at night, so I guess it was convenient for KRKO to slip in between their nulls! (RW-CA)

1430 KQLL OK, Tulsa 3/24 0707 with One on One sports, then into an Oklahoma sports program with a phone number given, mumble, mumble 3-5762. (KR-AZ)

1490 KZZZ AZ, Bullhead City surprisingly on top the channel at 0900 on 3/20. Man gave dual ID for KAAA-1230 and KZZZ and said it was "Talkradio from A to Z." I phoned and woman said both stations are housed in the same building. Only heard here once before, as KBAS. (LG-MT)

KRKC CA, King City 3/27 2100-2115 with local/regional news. In with KTOB/KOWL. (DKK-CA)

1590 KLFE WA, Seattle 3/23 0951 ad for Geico, then call ID and weather for Seattle. Had discussion program somewhat critical of Bush administration ended at 0950. In tight KLIV null. (DKK-CA)

1650 KWHN AR, Ft. Smith 3/24 while listening to KBJD-Denver, KWHN totally topped the frequency wiping out everything else for a time with ID at 2359:50 "KWHN, KYHN, Ft. Smith." About the best I have heard them. (PM-OR)

UNIDS

- 1280 Spanish speaker with religious show at 0900 3/22. Odd mixture of English and Spanish by this minister. I'd guess it's KDOX-NV. (LG-MT)
- 1370 3/26 0802 unID with "Radio Formula" network ID looping ESE. Suspect XEHF or XEHG. Dominant. (RW-CA)
- 1370 3/26 0830 unID looping N-S just over mess but under KXTL with CNN news, then America in the Morning. Either KAST or KWNC? (RW-CA)

Please remember, do not send WDXR reports as attachments if you e-mail your report. I have received a report with a virus, so now any attachments will be automatically deleted. Nancy 3/30/01 2300  
\*\*\*\*\*  
CENTRAL DX ROUNDUP

Editor: John C. Johnson  
E-Mail: John\_Johnson@prodigy.net  
CDXR reports ONLY: cdxr@prodigy.net

RIDING GAIN (#1)

- [NJ-MT] Nancy Johnson, Billings, MT nancyjohnson@prodigy.net  
Yaesu FRG-7, "Radio West" loop. Kiwa loop on order 7 months.
- [JJR-WI] John J. Rieger, South Milwaukee, WI johnjrieger@webtv.net  
Icom IC-T75, Kiwa loop.

DOWN THE DIAL

- 650 WNMT MN, Nashwauk. 3-19 fair. WSM gone. 07:49 with "News, talk WNMT" with mentions of MN, spots, PSA. [JJR-WI]
- 660 KBHR MN, Sauk Rapids. 3-18 fair. 19:21 with Radio Disney and calls said twice into spots. [JJR-WI]
- 770 KUOM MN, Minneapolis. 3-18 poor. No WABC. 19:15 with sign off. "Radio K" and suggestion to tune into the www. Rare. [JJR-WI]
- 1080 KOTK OR, Portland. 3-18. 01:05 with ID after CNN News. [NJ-MT]
- KYMN MN, Northfield. 3-19 poor, on top. 07:31 with Linder Farm network and finally an ID after 20 minutes. [JJR-WI]
- WOAP MI, Owosso. 3-19 poor, no WNWI! 07:32 with several mentions of mid-Michigan. Oldies. [JJR-WI]
- 1090 KYCW WA, Seattle. 3-18. 00:59 with ID. [NJ-MT]
- 1210 KOKK SD, Huron. 3-18 fair, no WPHT. 19:32 with "Dakota Country weather on KOKK." Country format. [JJR-WI]
- 1270 WMKT MI, Charlevoix. 3-19 poor over WKBG. 08:33 with "Talk radio WMKT." [JJR-WI]
- 1370 KWRT MO, Boonville. 3-18 poor, on top. 08:00 with MYOL programming and dual AM-FM ID. [JJR-WI]
- 1390 WNIO OH, Youngstown. 3-19 poor but steady in WGCI null. 07:03 with "WKBN" mentioned, spot, "WNIO" calls noted into NOS format. [JJR-WI]
- 1450 KVSL AZ, Show Low. 3-19 weak. 23:00 with "KVSL Show Low" ID into ABC News. [NJ-MT]
- 1550 WEVR WI, River Falls. 3-19 poor, possible because of WAUX silence. 07:59 with dual AM-FM ID. [JJR-WI]
- 1590 KCNN MN, East Grand Forks. 3-18 poor but steady. 08:09 with local news. Not heard in awhile. [JJR-WI]



WNTS IN, Beech Grove. 3-19 poor, no WAKR. 06:19 with traffic report, calls. [JJR-WI]

UNID

1380 unID 3-19 unID poor under WONO, WJTK, KSLG. 07:05 with SS programming. Noted here the past few days. Anyone know who is SS on 1380? [JJR-WI]

OPEN MIKE

We're almost to the end of the weekly issues. This column was typed 3-24-01. 73, John

RIDING GAIN (#2)

[JJR-WI] John J. Rieger, South Milwaukee, WI johnjrieger@webtv.net  
Icom IC-T75, Kiwa loop, GE Superadio III, Terk AM1000  
loop.

DOWN THE DIAL

1250 KCNZ IA, Cedar Falls. 3-23 poor in local WEMP null. 01:00 with Jim Bohannon, PSA, ID, and CBS News. NEW! [JJR-WI]  
1490 WTUP MS, Tupelo. 3-22 fair, on top. 20:22 with many local spots. First logged 4-8-1968, but still nice to hear! [JJR-WI]

25 YEARS AGO

Date issue of IRCA's "DX Monitor" ...

OPEN MIKE

Is the season ending? This column was typed 3-31-01. 73, John  
\*\*\*\*\*  
EASTERN DX ROUNDUP

Lee Freshwater - 414 SE 3rd St - Ocala FL 34471  
E-mail: ENGWTRS@aol.com FAX: 352-732-7223  
Deadlines are 4/1, 4/08, 4/22, 5/20, 6/17, 7/22, 8/19

HERE IS THIS WEEKS REPORT

\*\*\*\*\*  
STARS OF THE WEEK (#1)

(WM-MD) William McGuire 2412 59th Place Cheverly, MD  
DX-398

\*\*\*\*\*LOGGINGS\*\*\*\*\*  
540 PA WWCS Canonsburg 3/7 1845 Radio Disney hrd. (WM-MD)  
560 NV WGAI Elizabeth City 3/14 2200 MRN programming; ID; "Stereo 56" (WM-MD)  
690 FL WOKV Jacksonville 3/14 1806 Weather ; ID; "Newstalk 690" (WM-MD)  
VA WZAP Bristol 3/7 1800 S. Gspl mx hrd; ID into USA Radio News (WM-MD)  
850 VA WTAR Norfolk 3/14 2349 Ads for Country Club & Eye Care Center in VA. Beach; "Talk Radio 850"; ID; Dr Joy Brown show (WM-MD)  
920 NY WIRD Lake Placid 3/18 2305 CBS Hourly News; "The Best Air in the Adirondacks"; ID; Mention of ESPN Radio; //

WIPS 1250 (WM-MD)  
 ON CKNX Wingham 3/7 1805 "More great music on Country 920,";  
 ID (WM-MD)  
 WV WMMN Fairmont 3/7 1850 CNN Radio news hrd. (WM-MD)  
 1050 NY WEVD New York 3/19 2158 "Right here on News-talk 1050,  
 WEVD" (WM-MD)  
 1080 PA WWNL Pittsburgh 3/19 1830 REL. MX hrd;ID;Full S/Off (WM-MD)  
 1160 PA WCCS Homer City 3/19 2340 Ad for Hopme and Garden expo in  
 Indiana; ID; WX (WM-MD)  
 1250 PA WBFG Altoona 3/14 1925 End of girls HS BB game; ID (WM-MD)  
 VA WDVA Danville 3/14 1932 Ad for Local store mentioning  
 Danville, ID; then local obits (WM-MD)  
 1290 ON CJBK London 3/7 2155 Ad mentioning London; PSA for Ontario  
 Gambling Prevention; "Sports Radio 1290"; ID (WM-MD)  
 PA WFBG Altoona 3/7 1842 NOS Mx hrd; "The Memories Station"  
 (WM-MD)  
 1320 VA WVNZ Richmond 3/14 Ad for Select Office Supplies; mention  
 of Richmond (WM-MD)  
 1380 NY WABH Bath 3/19 2300 "Oldies 1380"; then CBS News (WM-MD)  
 1410 PA KQV Pittsburgh 3/7 2051 "You're tuned to 1410-K-Q-V"  
 (WM-MD)  
 1420 NY WACK Newark 3/7 2018-2023 Various ads; mentions of Wayne  
 Coutny; Lyons & RT 14; mentions of Newark; then into  
 HS BB game (WM-MD)  
 PA WCOJ Coatesville 3/14 2034 Promo for HS BB playoffs; ID  
 (WM-MD)  
 1440 MA WWTM Worchester 3/7 2042 Bucks/Celtics NBA game; ID given  
 as "WEEI-Network" (WM-MD)  
 1470 PA WKAP Allentown 3/14 2005 Ad for Hampton Inns; station  
 promo; ID; "Great songs, Great memories". (WM-MD)  
 \*\*\*\*\*UNIDEN\*\*\*\*\*  
 920 ?? ???? 3/19 2205 WWW Network News hrd; detailed WX for US  
 Cities (WM-MD)  
 1410 ?? ???? 3/19 2310 CNN Headline News hrd; mention of CNN.COM  
 (WM-MD)  
 1590 ?? ???? 3/19 1810 BLK GSPL mx hrd; "The Light" (WM-MD)  
 \*\*\*\*\*  
 Thanks to William, we have a column this week. Looks like the season  
 is winding down, as we have only TWO more weeklies... See you all  
 next week.....fresh 3/25/01 1700

STARS OF THE WEEK (#2)

(WM-MD) William McGuire 2412 59th Place Cheverly, MD  
 DX-398

\*\*\*\*\*LOGGINGS\*\*\*\*\*

790 VA WNIS Norfolk 3/26 2020 Ads for Medical Stuy; Mentions of  
 Hampton Roads & VA Beach (WM-MD)  
 850 NC WRBZ Raleigh 3/26 2055 Carolina Hurricanes & Montreal  
 NHL; ID (WM-MD)  
 920 KY WTCW Whitesburg 3/26 2100 PSA; "This is Letcher county"  
 news, talk & information station"; "newstalk 920";  
 ID; then World Web Network news (WM-MD)  
 RI WHJJ Providence 3/27 0000 ID; then CBS news (WM-MD)  
 940 IL WMIX Mt. Vernon 3/25 0055 Weather; ID (WM-MD)  
 960 VA WFIR Roanoke 3/25 0100 "The New WFIR.; "Newstalk 960",  
 then into CBS news (WM-MD)  
 1230 VA WJOI Norfolk 3/24 2032 ID hrd after Neil Diamond (WM-MD)  
 VA WODI Brookneal 3/26 1900 ID hrd (WM-MD)  
 1470 MD WTPR Westminster 3/24 1900 ID hrd after Lulu song (WM-MD)  
 1490 KY WCLU Glasgow 3/24 1845 ID heard in mess (WM-MD)

1530 NC WRTP Chapel Hill 3/25 1835 Rel. MX hrd, ID (WM-MD)  
\*\*\*\*\*UNIDEN\*\*\*\*\*  
1200 ?? ???? Dr. Laura pgm hrd (WM-MD)  
\*\*\*\*\*  
Thanks to William, we have a column this week... See you all next  
week.....fresh 4/01/01 1100  
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DX WORLDWIDE WEST / TROPICAL BAND DX

Patrick Martin - PO Box 843 - Seaside OR 97138  
E-mail: mwdxer@webtv.net

Nick Hall-Patch, 1538 Amphion St., Victoria, B.C. V8R 4Z6  
(NHP-WA) from Grayland, WA using homebrew rcvr, Dymek DR333 and  
various Beverages. Walt Salmaniw, Don Nelson and Guy Atkins also  
driving various receivers.

Trans-Pacific

- 558t S. KOREA, Taegu, HLQH. 1604 18 Mar. KK talk by man at fair  
strength, but no chance of ID. (NHP-WA)
- 567 JAPAN, Sapporo, JOIK. 1606 18 Mar. Light piano mx, fair to  
poor //594. (NHP-WA)
- 576 RUSSIA synchros The old familiar chimes heard at 1100 17  
March, fair strength, followed by RR talk (NHP-WA)
- 603 UnID. 1607 18 Mar. Big signal w/sentimental western vocal  
mx. Presumed S. KOREA, but not parallels found, and no ID  
heard. 657 N. KOREA, Kangnam. 1521 19 Mar. Slow vocal by  
woman //6400, good strength. (NHP-WA)
- 666 JAPAN, Osaka, JOBK. 1532 18 Mar. Fair in splatter w/JJ talk  
by man //594 (NHP-WA)
- 693 JAPAN, Tokyo, JOAB. 1239 18 Mar. Excellent signal, woman in JJ  
//774 (NHP-WA)
- 702 JAPAN, Hiroshima/Kitami, JOFB/JOKD. 1240 18 Mar. Poor to  
fair //774 w/ man talking. Other station on frequency seemed  
to be EE, likely 2BL, but not much other evidence of  
Australia. (NHP-WA)
- 729 JAPAN, Nagoya, JOCK. 1557 17 Mar. Piano mx, then woman  
talking, fair to poor //594 (NHP-WA)
- 774 JAPAN, Akita, JOUB. 1033 17 Mar. The low band Japanese  
powerhouses faded in over half an hour later than their less  
powerful high band cousins. The usual EE lessons at fair to  
good strength. (NHP-WA)
- 819 N. KOREA, Pyongyang. 1245 18 Mar. Flowing vocal mx, poor  
strength, //2850. (NHP-WA)
- 830 HAWAII, Honolulu, KHVH. 0704 Mar17. ABC news heard with 1/2  
second echo here, followed by "Hawaii's talk radio" ID and  
into Art Bell. (NHP-WA)
- 855 N. KOREA, Sangwon. 1051 17 Mar. Woman talking quickly in KK  
//3320 (NHP-WA)
- 873 JAPAN, Kumamoto, JOGB. 1127 17 Mar. Fair strength w/JJ talk  
by man //747 (NHP-WA)
- 891 JAPAN, Sendai, JOHK. 1325 17 Mar. JJ talk, fr //594. (NHP-WA)
- 900 HAWAII, Kahului, KNUI. 0800 Mar 17. "AM 900 KNUI... Kahului"  
ID, fair signal trading places with CKMO. (NHP-WA)
- 945 CHINA, CNRL. Although this is listed as CNR2, the CC talk  
heard here was //5880 with a slight offset in time. Poor to  
fair 1534 18 Mar, and fighting with KBS1. (NHP-WA)
- 945 S. KOREA, Poun, HLOW. 1535 18 Mar. Choral mx //3930,  
occasionally getting to poor to fair strength o/u China.
- 972 S. KOREA, Tangjin, HLCA. 1008 17 Mar. Korean talk by two men

- //601; strong signal throughout the morning. (NHP-WA)
- 981 CHINA, CNR1 synchros. 1354 17 March. CC talk by man and woman, good to excellent signal //5320 but lagging it by about 1/2 second. (NHP-WA)
- 999 CHINA, unID. 1332 17 Mar. Man and woman talking quickly back and forth in CC. Fair but faded rapidly. (NHP-WA)
- 1026 CHINA, unID. 1404 18 Mar. CC talk here by man, poor strength, but who? (NHP-WA)
- 1053 S.KOREA, jammer. 1001 Mar 17. Hardly worth noting with its usual whooping sounds, but was pretty strong near its local sunset. 1566 and 972 were also strong at this time. (NHP-WA)
- 1062 S. KOREA, Ch'ongju, HLKQ. 1445 18 Mar. Woman talking //3930, followed by mx interlude. Poor strength, and soon overtaken by a hum from an off channel station. (NHP-WA)
- 1134t S.KOREA, Hwasong. 1519 17 Mar. This was strong w/man in KK //3930, fighting it out with presumed JOQR. (NHP-WA)
- 1143 TAIWAN, Penghu, BEL3. 1421 17 Mar. Woman talking and brief musical interlude //738. This was fair, 738 poor, strength
- 1287 JAPAN, Sapporo, JOHR. 0930 Mar 17. "HBC" ID by woman noted in passing; this station was one of the strongest in the early morning hours, with lots of JJ talk. (NHP-WA)
- 1305 S.KOREA, Uljin, HLSV. 1148 17 Mar. Fair signal w/man and woman in KK //3930 (NHP-WA)
- 1323 CHINA, Russian foreign service. 1306 18 Mar. This RR broadcast was puzzling until Walt found the parallel on 5145. Often at very good strength. (NHP-WA)
- 1368 JAPAN, NHK1 synchros. 1249 Mar 17. Oriental singing //594, poor o/u unID talk (NHP-WA)
- 1377t CHINA, Fujian. 1500 18 Mar. This one often had a strong signal, and this hour had the usual CC pips with man and woman in CC, both mentioning "renmin guangbo diantai", but darned if I can dig out what they're saying just before.
- 1377 JAPAN, NHK2 synchros. 1011 17 Mar. Also with EE lessons //1593, but something else was mixing with it, likely the CC which dominated the rest of the morning (NHP-WA)
- 1386 JAPAN, NHK2 synchros. 1009 17 Mar. EE lessons fair strength but fady. //1593 which was quite a bit stronger. (NHP-WA)
- 1467 JAPAN, low power synchros. 1217 17 Mar. Poor strength in splatter, couple of men taking in JJ //774 (NHP-WA)
- 1467 S. KOREA, Mokpo, HLKN. 1627 17 Mar. Nil to poor signal w/light vocal mx //3930 (NHP-WA)
- 1503 JAPAN, Akita, JOUK. 1120 17 Mar. Fading up to fair strength, man talking in JJ while others chuckled //594
- 1557 TAIWAN, Kou-Hu, Family Radio. 1558 17 Mar. Big signal (with another station underneath) with woman spelling out "familyradio.com", then some brief CC chat, which included the phrase "familyradio.com", followed by anthemish sounding mx, then religion in EE. (NHP-WA)
- 1566 S. KOREA, Cheju, HLAZ. 1230 18 Mar. After 20 seconds of the transmitter being off, this returned with a thunderous signal at the pattern change (their directional pattern to Japan points to Grayland too). "HLAZ" mention, though the "Z" sounded odd. How is it pronounced in JJ? Also "FEBC" mention, followed by organ mx. (NHP-WA)
- 1575 THAILAND, Bangkok. 1430 17 Mar. Brief mention of "VOA" by man followed by talk in unID oriental language, presumably listed Khmer. This was incredibly loud at times, particularly after local sunrise. (NHP-WA)
- 1593 JAPAN, Matsue/Niigata, JOTB/JOQB. 0948 17 Mar. EE lessons // weaker 1602 (NHP-WA)
- 1593t RUSSIA, unID. 1632 17 Mar. Woman here in RR, fair signal.

1614t N.KOREA, the young soldiers station. 1420 briefly fair w/ man talking, then martial singing, followed by woman, then man holding forth in KK. Not //2625 (NHP-WA)

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DX WORLDWIDE EAST

Mark Connelly - 30 William Rd - Billerica MA 01821-6079  
e-mail = MarkWALION@excite.com  
Homepage = <http://members.aol.com/MarkWALION/weblink.htm>  
NF DXpedition Page = <http://members.xoom.com/MarkWALION/nfdxpage.htm>  
RF circuit page: <http://www.qsl.net/walion/index.html>

[Connelly\*E-MA] = Eastham, Cape Cod, MA (GC= 69.962 W / 41.819 N)  
(Fort Hill Park)

Receiver: Drake R8A. Antenna systems: broadband loop, active whip,  
Superphaser-1 phasing unit

\*\*\* COMMENTS \*\*\*

The antenna set-up used at the time of these logs was photographed right after I'd made my first few pre-sunset DX receptions at Eastham on MAR 17. Look at "[http://members.aol.com/WN1ION1967/car\\_dx\\_setup\\_at\\_eastham.jpg](http://members.aol.com/WN1ION1967/car_dx_setup_at_eastham.jpg)".

\*\*\* TRANS-ATLANTIC DX \*\*\*

- 567 IRELAND RFE R.1, Tullamore, MAR 17 2350 - woman in English, then Irish fiddling; fair. It was good to hear this on St Pat's Day. [Connelly\*E-MA]
- 585 SPAIN RNE R.1, Madrid, MAR 17 2348 - // 855 with Spanish talk; good. [Connelly\*E-MA]
- 603 FRANCE France Bleu, Lyon, MAR 17 2346 - // 1206 with "Get Up, Stand Up" by Bob Marley; barely over Spain / Madeira jumble. [Connelly\*E-MA]
- 612 MOROCCO RTM, Sebba-Aioun, MAR 17 2345 - Arabic female vocal; good. [Connelly\*E-MA]
- 621 CANARY ISLANDS // SPAIN RNE R.1 synchros, Santa Cruz de Tenerife et al., MAR 17 2344 - Spanish talk; poor. [Connelly\*E-MA]
- 639 SPAIN RNE R.1, La Coruna, MAR 17 2343 - // 855 with talkshow; lower sideband used to dodge QRM from CBN. [Connelly\*E-MA]
- 657 SPAIN RNE R.5, Madrid, MAR 17 2342 - // 1107 with female vocal; fair. [Connelly\*E-MA]
- 684 SPAIN RNE R.1, Sevilla, MAR 17 2340 - fast Spanish talk / teletalk; good, over slight WRKO splatter. [Connelly\*E-MA]
- 693 UNITED KINGDOM BBC R. 5, Droitwich et al., MAR 17 2339 - woman mentioned "technical forces"; poor: lower sideband needed to separate this from stronger Azores-693.65. [Connelly\*E-MA]
- 693.65 AZORES Centro Regional da RDP, Terceira, MAR 17 2338 - mellow female vocal in the style of Barbra Streisand; to fair peak. [Connelly\*E-MA]
- 711 FRANCE R. Bleu, Rennes, MAR 17 2337 - // 1206 with '40s style female group vocal (like Andrews Sisters), the a French disco song; to good peak over 50 Hz growl from Western Sahara on 711.05. [Connelly\*E-MA]
- 729 SPAIN RNE R.1 synchros, MAR 17 2336 - // 738 with Spanish discussion program and telephone interview; poor to fair. [Connelly\*E-MA]
- 738 SPAIN RNE R.1, Barcelona, MAR 17 2336 - // 729 with Spanish

- talkshow / interview; fair, over CHCM slop. [Connelly\*E-MA]
- 756 GERMANY DeutschlandRadio, Braunschweig & Ravensburg, MAR 17 2334 - classical piano music; slightly behind Spain. [Connelly\*E-MA]
- 756 SPAIN R. Euskadi, Bilbao, MAR 17 2334 - woman in Spanish; slightly over Germany. [Connelly\*E-MA]
- 765 SWITZERLAND RSR, Sottens, MAR 17 2333 - French female vocal version of the 1966 ecology folk-rock hit "Tar and Cement"; fair to good. [Connelly\*E-MA]
- 774 EGYPT Abis, MAR 17 2347 - woman in Arabic, then pop-style Arabic music; blasting over Spain. [Connelly\*E-MA]
- 774 SPAIN RNE R.1 synchros, MAR 17 2332 - Spanish telephone interview; over others. [Connelly\*E-MA]
- 783 MAURITANIA ORTM, Nouakchott, MAR 17 2331 - // 4845 with interludes of music and some Arabic talk by man & woman; to good peak. [Connelly\*E-MA]
- 792 FRANCE R. Bleu, Limoges, MAR 17 2329 - // 1206 with emotional French male vocal; way over Spain. [Connelly\*E-MA]
- 837 CANARY ISLANDS // SPAIN COPE synchros, MAR 17 2328 - fast Spanish teletalk; dominant. [Connelly\*E-MA]
- 855 SPAIN RNE R.1, Murcia et al., MAR 17 2328 - Spanish discussion mentioned "liga" and several European countries, so likely sport-related. Excellent signal. [Connelly\*E-MA]
- 864 FRANCE France Bleu, Paris, MAR 17 2327 - French vocal // other Bleu outlets; over two other stations (probably Egypt/Spain). [Connelly\*E-MA]
- 873 SPAIN SER synchros, MAR 17 2328 - Spanish teletalk; good. [Connelly\*E-MA]
- 882 CANARY ISLANDS // SPAIN COPE synchros, MAR 17 2325 - Spanish talk; in even mix with UK. [Connelly\*E-MA]
- 882 UNITED KINGDOM BBC R. Wales, Washford, MAR 17 2325 - English talk; mixed with Canaries-Spain COPE. [Connelly\*E-MA]
- 891 ALGERIA Chaine 1, Algiers, MAR 17 2324 - fast Arabic music with flutes, strings, & vocal; fair to good with WBPS phased. [Connelly\*E-MA]
- 936 SPAIN RNE R.5 synchros, MAR 17 2239 - Spanish talk; in pile-up. [Connelly\*E-MA]
- 945 FRANCE France Bleu, Toulouse, MAR 17 2240 - // 1206 with old-fashioned French male vocal; good.  
+ MAR 17 2317 - blasting in with "On the Radio" by Donna Summer. [Connelly\*E-MA]
- 954 SPAIN R. Espana, Madrid, MAR 17 2238 - several Spanish men & women in a studio discussion; good though occasionally sideswiped by WROL-950 & CHNS-960 slop. [Connelly\*E-MA]
- 972 LIBYA Libyan Jamahiriya BC, Sirte, MAR 17 2236 - bits of female Arabic vocal; slammed by CBZ/WYNZ slop. [Connelly\*E-MA]
- 981 ALGERIA Radiodif. Algerienne, Algiers, MAR 17 2235 - low modulation flute music on monster carrier; over several others.  
+ MAR 17 2316 - Arabic vocal & strings; loud, local-like. [Connelly\*E-MA]
- 981 unID 3 stations, MAR 17 2235 - two talkers and a station playing "Broken Wing" by Mister Mister; this melange was under the dominant Algerian. Greece & Portugal have been logged here before. [Connelly\*E-MA]
- 999 SPAIN COPE, Madrid, MAR 17 2234 - excited Spanish talk by man over a background of drum music; loud despite strong adjacent CKBW. [Connelly\*E-MA]
- 1008 CANARY ISLANDS Onda Cero, Las Palmas, MAR 17 2314 - non-SER Spanish talk by man & woman. [Connelly\*E-MA]
- 1017 SPAIN RNE R.5 synchros, MAR 17 2233 - man & woman in Spanish;

- good. [Connelly\*E-MA]
- 1026 SPAIN SER synchros, MAR 17 2233 - // 1044 with fast Spanish talk mentioning the "alcalde" (mayor); fair. [Connelly\*E-MA]
- 1035 PORTUGAL Radio Nacional, Porto Alto-Lisboa, MAR 17 2232 - pop vocal, man in Portuguese; poor. [Connelly\*E-MA]
- 1044 MOROCCO Sebaa-Aioun, MAR 17 2231 - rustic Arabic music; now bombing in over Spain. [Connelly\*E-MA]
- 1044 SPAIN SER synchros, MAR 17 2230 - Spanish news; mostly under Morocco. Bits of a third station (Germany ?) also present. [Connelly\*E-MA]
- 1053 MOROCCO Tanger, MAR 17 2228 - Arabic male talk; strong & dominant. A 1 kHz test tone was noted under. [Connelly\*E-MA]
- 1089 UNITED KINGDOM Talk Sport synchros, MAR 17 2311 - talk about St. Patrick being English. [Connelly\*E-MA]
- 1107 SPAIN RNE R.5 synchros, MAR 17 2226 - echoey Spanish news with interview; over other. [Connelly\*E-MA]
- 1107 unID MAR 17 2226 - English talk fragments under Spain; not distinct enough to determine if UK Talk Sport station or AFN Germany. [Connelly\*E-MA]
- 1116 SPAIN SER synchros, MAR 17 2225 - fast Spanish newstalk; fair to good. [Connelly\*E-MA]
- 1125 SPAIN RNE R.5 synchros, MAR 17 2225 - Spanish talk; in jumble. [Connelly\*E-MA]
- 1134 CROATIA Hrvatski R., Zadar, MAR 17 2224 - Slavic talk; over/under Spain. + MAR 17 2308 - Slavic language news by man & woman; loud ! [Connelly\*E-MA]
- 1134 SPAIN COPE synchros, MAR 17 2224 - Spanish talk; mixed with Croatia. [Connelly\*E-MA]
- 1152 SPAIN RNE R.5 synchros, MAR 17 2223 - woman in Spanish; mixed with likely Romania; slight CHGM slop; WAMG phased. [Connelly\*E-MA]
- 1179 SWEDEN R. Sweden, Solvesborg, MAR 17 2222 - Swedish talk by man; good with local pest WFPB-1170 phased. [Connelly\*E-MA]
- 1188 HUNGARY (t) VOA/RFE Relay, Marcali, MAR 17 2221 - middle-of-the-road Slavic-sounding female vocal; to fair peak. [Connelly\*E-MA]
- 1197 SPAIN Euskadi Irratia, Vitoria, MAR 17 2220 - Spanish teletalk; fair. [Connelly\*E-MA]
- 1206 FRANCE France Bleu, Bordeaux, MAR 17 2217 - huge with emotional French male vocal. + MAR 17 2230 - // 945 with "On the Radio" by Donna Summer, almost pinning the S-meter ! [Connelly\*E-MA]
- 1214.9 ALBANIA MAR 17 2213 - Middle Eastern sounding music; briefly dominant over the 1215.0 stations. [Connelly\*E-MA]
- 1215 SPAIN COPE synchros, MAR 17 2215 - Spanish teletalk: announcer to phone in "Buenas noches."; loud, well over UK & growl from Albania. [Connelly\*E-MA]
- 1215 UNITED KINGDOM Virgin R. synchros, MAR 17 2214 - alternative rock vocal; momentarily atop channel before Spain took over. [Connelly\*E-MA]
- 1251 LIBYA Libyan Jamahiriya Broadcasting, Tripoli, MAR 17 2212 - string music, then Arabic talk by man, then flutes. Compressed, somewhat distorted audio on potent carrier. [Connelly\*E-MA]
- 1287 CZECH REPUBLIC Cesky Rozhlas synchros, MAR 17 2211 - Slavic talk by woman; fair. [Connelly\*E-MA]
- 1296 SPAIN COPE, Valencia, MAR 17 2210 - Spanish talk; slightly over two others (UK/Sudan ?). [Connelly\*E-MA]
- 1305 SPAIN RNE R. 5 synchros, MAR 17 2209 - Spanish news with synchro echo and growl. [Connelly\*E-MA]
- 1314 NORWAY NRK, Kvitsoy, MAR 17 2208 - cover version of 1988 Guns

- 'N Roses hit "Sweet Child O' Mine"; a bit over Spain and sloop from CKEC. [Connelly\*E-MA]
- 1341 NORTHERN IRELAND BBC R. Ulster, Lisnagarvey, MAR 17 2207 - English talk; mixed with apparent Spanish station & CULS sloop. [Connelly\*E-MA]
- 1377 FRANCE France Bleu, Lille, MAR 17 2243 - // 1206 with '80s style female pop vocal; good. [Connelly\*E-MA]
- 1386 KALININGRAD / RUSSIA LBH Radio, Bolshakovo, MAR 17 2205 - British-accented DJ gave phone numbers, then played dance-club music. To good peak with WPLM phased. [Connelly\*E-MA]
- 1422 GERMANY DeutschlandRadio, Heusweiler, MAR 17 2203 - news by man in German; fair to good, over others. [Connelly\*E-MA]
- 1467 FRANCE TWR, Roumoules, MAR 17 2150 - man & woman in Arabic; excellent. [Connelly\*E-MA]
- 1512 BELGIUM R. Netherlands, Wolvertem, MAR 17 2152 - English talk; in WWZN (ex-WNRB) sloop. [Connelly\*E-MA]
- 1521 SAUDI ARABIA BSKSA, Duba, MAR 17 2130 - Arabic news by man; loud. Reception about 1.5 hours pre-sunset. [Connelly\*E-MA]
- 1539 GERMANY Evangeliums Rundfunk, Mainflingen, MAR 17 2153 - woman in German; fair. [Connelly\*E-MA]
- 1548 KUWAIT VOA Relay, Kuwait City, MAR 17 2253 - US English talk by man about a negotiated settlement in Afghanistan; to good peak. [Connelly\*E-MA]
- 1550 ALGERIA RASD Clandestine, Tindouf, MAR 17 2156 - Arabic male vocal & strings // 7357; mixed with WNTN.  
+ MAR 17 2300 - // 7357 with a possible sign-off consisting of a march (anthem ?) played by a band of limited talent, then blank carrier on both the MW and SW frequencies.  
[Connelly\*E-MA]
- 1557 FRANCE R. Bleu, Nice, MAR 17 2301 - man in French; through bad WQEW sloop. [Connelly\*E-MA]
- 1566 unID MAR 17 2259 - bits of piano music in severe WQEW sloop; probably not India. [Connelly\*E-MA]
- 1575 SPAIN SER synchronos, MAR 17 2254 - fast Spanish teletalk; good, over several others. [Connelly\*E-MA]
- 1583.64 CEUTA RadiOle MAR 17 2158 - rhythmic group Spanish vocal; a bit stronger than SER-1584.  
+ MAR 17 2255 - '60s Las Vegas lounge-lizard type male vocal (Sammy Davis Jr. ?); blowing away 1584. [Connelly\*E-MA]
- 1584 SPAIN SER synchronos, MAR 17 2256 - SER teletalk only audible on upper sideband (too much Ceuta QRM on the lower side).  
[Connelly\*E-MA]
- 1593 GERMANY (t) R. Free Europe, Holzkirchen, MAR 17 2159 - probably this with light classical piano music; in tough WARV sloop. [Connelly\*E-MA]
- 1602 SPAIN Euskadi Irratia, Vitoria, MAR 17 2257 - non-SER Spanish talk; over/under the SER synchronos. [Connelly\*E-MA]
- 1602 SPAIN SER synchronos, MAR 17 2257 - // 1575 with SER network talk; mixing evenly with E.I. Vitoria. [Connelly\*E-MA]

\*\*\* PAN-AMERICAN DX \*\*\*

- 1375.02 ST. PIERRE ET MIQUELON RFO, St. Pierre, MAR 17 2246 - "Work Song" (the old blues / pop standard), then reverberated French talk by man; good, some QRM from France-1377.  
[Connelly\*E-MA]

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WESTERN DX FORUM

Reid Wheeler - 5910 Boulevard Loop SE - Olympia WA 98501-8408  
E-mail : reid@olywa.net Phone 360-786-6756 Fax 360-753-3824



Years ago, eons maybe, one or both of the clubs had an April Fools column...I thought I would send this in, in that spirit... don

DON KASKEY--654 35TH AVENUE--SAN FRANCISCO CA 94121-2710  
<kaskey@jps.net>

Greetings: Certain planets have moved into alignment, certain stars have become super novas, certain space stations have fallen back into the atmosphere, all of which have sent me a mystical message highly suggesting I rebuild the notorious/nefarious/infamous ERBA Loop. This was no easy job as the original plans were 'burned at the stake' and at 67 it's not a snap searching through all the locked closets of memory, some of which haven't seen daylight in years. However, perseverance won out & now it is time that I relate to you the amazing results of the first attempt of the newly resurrected ERBA Loop. Those of you who recall will remember that the ERBA Loop was tuned by current input. e.g. If you tuned the high end of the band you kept one hand on the tuning knob & the other on the bottle, consuming the contents proportionally. Stay away from 1700 brother... On the other hand if you DXed 540 make sure there is a bathroom very close by... For 990 it is recommended you sit with your legs tightly crossed & your mouth firmly shut. I first tried 1450 as it was time for my favorite program on local KEST, 'The Hilary Clinton Show' which KEST broadcasts in 'Backwoods Thai'. Lo & Behold what do I find but WCTC in Atlantic City burying KEST. At TOH they IDed by having Sir Fredric Gas hiccup 'Camptown Ladies' in morse code...Reveling at my first success I then dared to go higher, to 1570. There I found Wolfman Jack blasting in on XERF, plus smatterings of a station in MA discussing the likelihood that Ike would run again. These were both in well over nearby KCVR..As I was left a bit woozy from these results I dropped down to 1280 and heard two Asians fighting each other, one with a dialect of morse code & the other with ancient runes...Not wanting to overdue a good thing I called it a night and promptly passed out...All this just to say, at long last "THE ERBA LOOP IS BACK".

\*\*\* EARLY IRCA CONVENTION NOTICE \*\*\*

Mike Sanburn, PO Box 1256, Bellflower CA 90707-1256

Hello. I hope to see everybody this Aug. 24-26 at the IRCA convention in St. Louis MO. This year's event will be held at the Best Western Airport Inn on Natural Bridge Road. As the name suggests, it is just a few minutes south of Lambert International Airport. Phone # for reservations is 1-800-872-0070. This number is good during daytime hours, be sure to mention the IRCA Convention rate to get the room discount price of \$73 per night (Fri & Sat) and \$49 on Sunday. Sunday can be considered an optional day to see the local attractions. We'll probably schedule a late morning pizza or chicken brunch though... The Saturday night banquet will be around the corner at Grone Café on Woodson Road. Any items for the Saturday night auction should be brought directly to the convention. However, I can accept smaller items that are sent to me by mail. I'm already building up quite a stash... Friday afternoon we'll try to visit some local stations as usual. The registration fee is \$35 payable to me at the above address. This can be paid in installments if you prefer. The hotel awards 250 frequent flyer points to its guests who are members of American Advantage, or several other programs. American Airlines has generously agreed to provide a 10% discount to attendees who book their flights 60 days in advance [5% thereafter]. Call 1-800-433-1790 and mention

authorization code 4981AK for reservations or questions. American will be taking over TWA which is hubbed in St. Louis, greatly expanding their available flights... This is our 38th Annual Convention. It has not been held in the Midwest for several years. Consider yourself invited. 73

Gary Larson, 2806 Lincoln, Burbank CA 91504

Hi. Went out early on 3-23 for a drive in East San Gabriel Valley areas (Covina, San Dimas) and was tuning AM, expecting rock on 1510 Ontario but heard a mix of EZL and standards instead. Slogan seemed to be 'the station of the stars'. Since 570 KLAC is expected to go talk, I see now the only Am's near LA will be 1510, 1380 KWJL and 1400 Santa Paula. 73 for now.

\*\*\*\*\*  
VERIFICATION SIGNERS

Stephen S. Howe - 8 Dutch Village, Apt. DL - Menands, NY 12204-2930  
E-mail: showe@csc.albany.edu

My deadline is the last Tuesday of the month. Deadline for the April column will be one week early, April 17th.

#### CONTRIBUTORS

SSH Your editor  
GVJ Gary V Jackson, 7735 Center Parkway, Sacramento CA 95823  
PM Patrick Martin, P O Box 843, Seaside OR 97138-0843;  
mwdxer@webtv.net  
NP Nigel Pimblett, 1146 Queen St SE, Medicine Hat AB T1A 1B4;  
ntp@shockware.com

#### FREQ CALL NAME, TITLE; ADDRESS; WHAT; WHEN; WHO

630 KXLI Bud Nameck; 500 West Boone Ave, Spokane WA 99201; F;  
12f; PM  
730 CJNW Mark Friesen, CE; 700 West Georgia St, Suite 200,  
Vancouver BC V7Y 1K9; F; 43; PM  
1070 KFDI Norm Mullins, Eng; 4200 N Old Lawrence Rd, Wichita KS  
67219; R; 20f; PM  
1170 KPUG Chalain Brazzell, Promotions; 2219 Yew Street Rd,  
Bellingham WA 98226; LB; 15; NP  
1188 David Walcutt, Broadcast Operations Liaison; Radio Free  
Europe, 1201 Connecticut Ave NW, Washington DC 20036;  
L; 59; NP [Station in Marcali, Hungary]  
1190 KJOI Bill Taylor, CE; 4131 N Central Expressway, Suite 700,  
Dallas TX 75204; L; 5; PM  
1220 KLVZ Edward C Dulaney, CE; 2150 W 29th Ave, Suite 300,  
Denver CO 80211; L; 15; NP  
WLSB Ray Church, DJ; 724 Park Ave NW, Norton VA 24273; L;  
21; PM [44 watts ND at night]  
1260 KROX Frank Fee, GM; Box 620, Crookston MN 56716; L+; 13; NP  
1360 KUIK Paul Waueir, PD; 3355 NE Cornell, Hillsboro OR 97124;  
F; 8; PM  
1410 KBNP Keith P Lyons, GM; 278 SW Arthur, Portland OR 97201;  
L+; 23; NP  
1503 Bill Francis, Mgr; Radio Sport, 54 Cook St, Private Bag  
92198, Auckland, New Zealand; L; 22; NP  
1560 KBEW Diane Holland, OffMgr; P O Box 278, Hwy 169 N, Blue  
Earth MN 56013; L+; 16; NP  
WAGL B L (Len) Phillips, GM; P O Box 28, Lancaster SC

29721; LM; 56; SSH

1570 WGSR Ronald C Gitschier, Jr; 707 Dade St, Fernandina Bch FL  
32034; L+; 29; NP

1610 TIS Russ Lee, Traffic Operations; CalTrans, P O Box 3700,  
Eureka CA 95502-3700; L; 14; GVJ

TIS Russ Lee, Traffic Operations; CalTrans, 1656 Union St,  
PO Box 3700, Eureka CA 95502-3700; L; 29; NP [Call  
sign is WPPD491]

1670 KNRO Jim Bremer, CE; 3360 Alta Mesa Dr, Redding CA 96002;  
Q+++; 60; GVJ

1680 KAVT Patrick Martin, QSL Mgr; P O Box 843, Seaside OR  
97138; Q; 4; GVJ [Station in Fresno CA]

KAVT Patrick Martin, QSL Mgr; P O Box 843, Seaside OR  
97138; Q+; 18; NP

1700 TIS Rosalyn Hairston, Information and Communication Mgr;  
Burbank-Glendale-Pasadena Airport Authority, 2627  
Hollywood Way, Burbank CA 91507; L; 20; GVJ [Call  
sign is WNCM749]

WHAT was received: L = Letter with personalized statement; F = Form  
letter; Q = QSL card, commercially printed; C = Postcard or similar  
card supplied by station; P = Prepared card supplied by DXer; R =  
DXer's report returned with statement; cf = Certificate; E =  
Verification by e-mail; fx = Verification by FAX; M = Coverage map;  
B = Bumper or other sticker; bc = Business card; + = Extra goodies  
WHEN the reply came: Number of days elapsed; f = Follow-up, by  
mail, FAX, e-mail, or visit; n = Return postage not used; r =  
Return postage returned  
NOTES: None

Good to have Nigel back with us this month! Congrats to Patrick on  
his reception of WLSO-1220! Your editor has verified WAGL-1560  
twice for DX tests conducted 30 years apart! It seems like only  
yesterday. Note the deadline for next month's column will be one  
week earlier than normal, April 17th, to accommodate my vacation  
plans. This column was prepared on 3/27/01. 73, SSH.  
\*\*\*\*\*  
IRCA TECHNICAL COLUMN

editor: Nick Hall-Patch (nhp@ieee.org)

IS YOUR COAXIAL LEAD-IN ACTUALLY AN ANTENNA??  
by John H. Bryant with Bill Bowers, February 2001

Like most SWBC and MW DXers, I've used coax cable "lead-ins" since  
such cable became commonly available in the 1960s. My main purpose  
was to shield the actual signal carrying conductor from as much  
noise as possible - mostly noise generated in and around my own home  
or that of neighbors'. Because my shack seems to always end up on  
the second floor, I've been far too informal about providing either  
RF grounds for the shield of the coax or electrical grounds for the  
equipment. In recent years, I've used only Beverage antennas for  
SWBC or MW DXing. I've sometimes worried that my lead-ins were not  
"sanitary" enough; that I was sacrificing some of the antennas'  
directivity through my slovenly behavior. But, hey! There were still  
very clear directional distinctions between my three or four semi-  
permanent Beverages, so why worry???

In recent months, I've fallen in love with the version of the K9AY  
antenna produced by Wellbrook Communications of Great Britain. It is  
highly directional and I've been having a blast on MW using its very  
cardioid pattern. Again, there was this niggling feeling of shame

that my coaxes were not "sanitary." How much directivity was I losing, etc.? It wasn't an idle worry because the distance to the K9AY is about 100' and the distance to the confluence of the Beverages is over 250' from the shack!

Then I went DXing in the Pacific Northwest with Don Nelson of Beaverton, OR. When I inspected his beverages, I found that he was using a special configuration of RF chokes on the braid of the coax with a separate ground for the coax braid. He related that he had just read about this approach to sanitizing lead-ins in John Devoldere's Low Band DXing and had tried it on his last DXpedition. There, he had been able to do one A-B experiment where, without Devoldere's choke arrangement, all he heard on 5025 kHz. was the semi-local pest R. Rebelde. With the chokes in the lead-in, he was able to log the Australian on that frequency quite handily. Without the chokes, it seemed that energy from powerhouse Rebelde was either leaking into the coax by capacitive coupling between the outer braid and the central conductor, or that the somewhat lossy local ground wasn't working well enough to keep the lead-in "sanitary."

Another upshot of my conversation with Don was that I realized that Devoldere has completed a third edition of his book. I now know that John has retired and spent almost a year, full-time, rewriting and expanding his marvelous book. The Third Edition was published by ARRL in 1999. I was really impressed with the result of John's dedication: almost double the size of the second edition and with MUCH more insight into antennas, etc. through extensive use of computer modeling. Further, John has written the most extensive and thorough discussion of Beverages and arrays of Beverages that I've ever read. Over 50% of the book is oriented to reception, so this Low Band "bible" is really useful to Tropical Band and MW DXers, too. Midway through Chapter 7, "Special Receiving Antennas," John wrote a section titled "Is Your Coaxial Cable a 'Snake' Antenna?" where he discussed the various causes of unwanted signals getting to the center conductor of cable and proposed the voltage-divider choke and ground arrangement that Don was using. (cf. Devoldere pp. 7-18 to 7-21)

(illustration of typical choke installation is at:  
<http://www3.telus.net/7dxr/ircatech/snake%20drawing.jpg> )

John used two chokes, one near the antenna/lead-in juncture and the other near the receiver, each made from 100 ferrite beads strung on the outside of the coax. The ferrite beads are each the size of a thick, large wedding band. The 100 bead chokes each provided the desired 1500 ohms of impedance at his frequency of interest, 1800 kHz. The impedance increases from there as frequency increases and decreases with lower frequency, proportionally, as well. The lead-in braid is grounded somewhere between the two chokes. I might note that John's illustration of the placement of the "receiver choke" is open to several interpretations in his drawing in the referenced section. This placement of the second choke as near the receiver as possible is what was intended.

The design of the choke that John uses, employing 100 ferrite beads, makes sense for someone interested in DXing only frequencies of 1800 kHz. and above. However, since I wanted to be able to DX down to the lower end of the LW broadcast band, say 150 kHz. Using John's design, I would need several hundred beads for each choke! Amidon currently sells the beads for just under 40 cents each, in one-dozen lots, or for 14 cents each if you purchase them in 1000 bead lots. Obviously, for LW and MW DXing, the choke design based on ferrite beads would be both very large and very expensive. Luckily, there is a rather obvious alternative design, also covered in Low Band: a choke wound from RG-174 mini-coax on a ferrite toroid core. The ferrite toroids cost less than \$4.00 each and a 100' reel of RG-

174 is less than \$15. This was a much less expensive alternative for my needs.

At this point, I had just three questions: "Does my coax act like a 'Snake'?" "Are the choke design formulae to be trusted in this application?" and "What is the insertion loss of these chokes on the center lead-in itself?"

#### SNAKE HUNTING

The 250-foot run of coax to the apex of my half-wagon wheel of beverages is particularly vulnerable to picking up unwanted signals. It runs through an unused pasture which sports waist high grass for half the year. Several years ago, I noticed that field rats had begun to feast on the covering of the coax, then lying on the ground. I decided to elevate the coax about three feet out of harms way rather than bury it, a configuration that invites picking up unwanted signals (and noise) on the coax. John Devoldere suggests testing for unwanted signal pick-up by leaving all grounds in place, removing the matching transformer from the far end of the coax and connecting the shield and the center conductor together at the far end. What you then hear at the receiver is the unwanted signal pick-up of your lead-in and grounding system. Checking this on the broadcast band is especially encouraged. I decided to run a test that seemed even more relevant to me: I simply removed the beverage antenna from the matching transformer and left the matching transformer and grounds in place, as well.

This is embarrassing, but I must report that my 250-foot coax lead-in to the beverages flunked this test, badly! On MW, I could make out programming on almost every channel, though most of the signals were weak, around S-2 or below. The three 50 kW. stations in the state were about S-6. On the lower half of MW, I was also picking up a lot of 60-cycle hash. On long wave, the 60-cycle hash was even worse, of course. On the Tropical Bands, I only heard a few of the strongest signals, but on the 6 MHz. SWBC band, I could hear at least 20 signals. On all frequencies, I could hear lightning crashes. What does this all mean: at least on MW, the directional characteristics of my beverages were being compromised, more so on the channels with stronger semi-local stations. On all bands, the signal-to-noise ratio was being compromised rather badly, with the lead-ins picking up a good deal of 60-cycle hash and boosting the levels of lightning crashes. Poo!

I did not test my 80 to 100 foot lead-ins to the K9AY antenna because it is already packed away for transport to our summer place in the NW. I presume that the situation with it was not quite so bad, since the lead-ins were shorter and mostly lay directly on the ground.

Clearly, it was long past time to get serious about sanitizing my coax!

#### CHOKE DESIGN AND TESTING

The design of ferrite toroid-based RF chokes of the type needed for this application is fairly straightforward. For my own DXing interests, it seemed to make sense to provide 1500 ohms of impedance (the minimum that Devoldere recommended) at 150 kHz. This would give me sanitary lead-ins from below the bottom of the long wave broadcast band upwards in frequency until the choke "ran out of legs" well above the Tropical Bands.

Before you can determine the number of turns needed for a particular choke design, you have to determine the inductance necessary to create the desired 1500 ohms of impedance at 150 kHz.

The formula for the inductance needed is:

$$X = 2\pi f L$$

where X=Reactance in ohms, f=Frequency in kilohertz, L=Inductance in millihenries

Solving for L =  $X / (2\pi f) = 1500 / 6.28 \times 150 = 1.6$  millihenries

So, the inductance needed to produce 1500 ohms impedance at 150 kHz. is 1.6 millihenries.

From there, you must turn to the technical data sheet provided by the ferrite toroid manufacturer, in this case, Amidon. Their data indicates that the number of turns through the toroid necessary to produce the proper impedance is:

$$N = 1000 \sqrt{L/AL}$$

In narrative, this formula should be read: Number of turns required (N) is equal to 1000 times the square root (SQRT) of the Inductance (L) divided by the constant AL.

I decided to use Type 75 ferrite material (the one recommended by Devoldere, also) and selected the size FT-140. The toroid is 1.4 inches in diameter, with the toroid wall being about .5 inches wide by .25 inches thick. The AL figure for this toroid in Type 75 material is 6736. This figure is found in a table contained in the Amidon technical sheet, as well. The turns count comes out to be 16:

$$N = 1000 \sqrt{1.6/6736} = 15.4 \text{ turns, so use 16 turns}$$

After fabricating a number of these, I'm happy to report that 16 or 17 turns is about as much RG-174 coax as you can close wind in a single layer on the FT-140 toroid. It makes a neat installation.

Here are three designs using popular toroids:

Toroid      Turns

FT-140-75    16  
FT-114-75    22 (Not sure this is physically possible with RG-174 coax)  
FT-114-43    52 (Physically impossible with RG-174 coax)

#### TESTING IMPEDANCE

Testing was done at Bill Bowers' workbench, using a H-P Variable Frequency Impedance Bridge for impedance measurements and a laboratory-grade signal generator and voltmeter to measure insertion loss of the chokes.

FT-140-75 with 19 turns of RG-174.

Bill had designed this choke to serve his interests in long wave DXing. Therefore the lowest frequency, used for the design, was 100 kHz. The results:

Frequency	Impedance
100 kHz	1500 ohms @ +89 deg.
250 kHz	4200 ohms @ -80 deg.
500 kHz	10,000 ohms @ + 60 deg.
1000 kHz	15,800 ohms
2000 kHz	6700 ohms
5000 kHz	4100 ohms

## COMMENT

Bill was able to perform impedance tests above the frequency range (500 kHz. and below) of his HP Impedance Bridge on this core in a less sophisticated but accurate way. The impedance of the choke peaking near 1000 kHz (in this case) and then slowly decreasing is related to the magnetic properties of the ferrite ( $\mu$ , eddy currents, etc.) interacting in rather complex ways. However, since the impedance curve of this choke measured about as expected, Bill felt it was unnecessary to perform the rather cumbersome tests above 500 kHz. on similar chokes. Note: This design would be very satisfactory for DXers who listen to LF broadcasters, MW and tropical SWBC bands.

FT-140-75 with 16 turns of RG-174:

We then tested the same toroid with 16 turns as in the design example above. The results were very similar to Bill's 19-turn choke.

FT-140-75 with approximately 32 turns of RG-174:

Finally, we tested an FT-140 with as many turns as it is possible to put through the center of the toroid, approximately 32. The results:

Freq	Impedance
100 kHz	4000 ohms @ +90 deg.
250 kHz	20,000 ohms @ +65 deg.
500 kHz	17,000 ohms @ -60 deg.

Z(maximum) was at 350 kHz where  $z=40,000$  ohms

Technically, the 32-turn choke was "too many turns" resulting in the core becoming saturated. However, the practical effect of the saturation is nil, since the purpose of a choke is to be "lossy." Impedance would continue downwards with frequency, but should be far above the required 1500 ohms at even 10 MHz.

## INSERTION LOSS

Bill and I checked the insertion loss of each of these chokes at 1 MHz. and 5 MHz. Happily, the insertion loss of each of them, along with two bead chokes that we checked, fell in the 0.2 to 0.3 dB range, probably attributable to the BNC connectors on the coaxial cable. Thus, the insertion loss of these devices may be ignored.

## ARE THE SNAKES OUT OF THE ANTENNA?

Well, mostly! With the same set-up of lead-ins but with the two chokes and a new shield ground in place, the 60-cycle hash was completely gone (hallelujah!) and the lightning crashes seem reduced by 90 percent, or so, tho' that is very hard to judge. The signals that were formerly present on MW are simply gone from the lower 2/3 of the band, except for my local 250 watt daytimer on 780 kHz. which is located less than 1/2 mile from me. Its signal had been reduced from about S-6 to around S-2. There are still a few of the strongest signals present at VERY low levels above 1200 kHz. and on Tropical Bands. This may be the result of a less than perfect ground on the coax braid. I used a single 18 inch long rod into somewhat moist

soil. I'm eventually going to significantly improve the grounds of the impedance transformers and the coax shield ground, too... maybe I can drive the last few snakes outta my coax.

Still, the improvement with the two chokes and the simplest grounding of the coax shield is tremendous! I look forward to much quieter and more effective antennas for an investment of under \$20.00 per antenna.

OVERALL REMARKS

If one is interested in DXing the Tropical Bands and or the 160 Meter amateur radio band or above, exclusively, the multiple ferrite bead design is probably a bit superior to the choke wound on a ferrite toroid. However, if the intent is to DX frequencies as low as medium wave or long wave, then the ferrite beads design would require several hundred beads per lead-in. This would be prohibitive both physically and financially. Amidon charges 14 cents per bead, if bought in 1000 bead lots.

For the generalized case extending to the lower reaches of long wave, an approach based on for the generalized case starting at the lower end of the long wave band and extending to 6 or 7 MHz., an approach based on ferrite toroids, each costing about \$4.00, wound with RG-174 coax seems by far the most practical.

Personally, I'm using toroid-based chokes with 15 to 20 turns of RG-174 on them and they work just fine!

\*\*\*\*\*  
FOR SALE

kevin redding - amfntvdx@qwest.net

Optimus 12-794 AM/FM stereo pocket radio with clock, timer, digital readout, deep bass boost 10 memories, stereo via headphones or 1" speaker. Very good shape and sounds nice and has manual. Original price, \$49.95, selling \$18 plus \$4.50 shipping and insurance. [needs 2 AAA batts ]

Optimus 12-603A High Performance AM/FM Radio. Similar in appearance to GE Superadio III. Mint virtually unused. AC/DC operation, manual. Regular price \$59.95. \$28 plus \$9 shipping and insurance.

Realistic TM-150 AM/FM/FM stereo tuner. Probably a good set to convert to AM stereo. \$13 plus \$6 shipping and insurance. [AC only ]

Westinghouse Multiband Model RPM5020A Dark Chocolate. AM/FM/MB/SW/VHF radio. Covers .54 - 1.6 MHz, 1.9 - 6.0 MHz, 6.0 - 17.0 MHz and 145 -176 MHz. AC/DC operation. \$20 plus \$9 shipping and insurance. Tuning knob is incorrect for this radio.

All radios work and are guaranteed not DOA.

Please reply to amfntvdx@qwest.net or call 480-632-0679. Will not accept collect calls.

\*\*\*\*\*  
LOG NOTE (via NRC reflector)  
\*\*\*\*\*  
\*\*Barry McLarnon VE3JF

I've just finished some updating of my Canada/US AM Station Info Search Page at <http://hydra.carleton.ca/ambc/aminfo.html>. This is basically a search engine that uses the data from Lee Freshwater's BCB DX Logbook (<http://geocities.com/amlogbook/main1.htm>). It now displays more of the data from Lee's database (thanks Lee!). As



before, you can look up the info for a given AM station simply by entering the callsign. If you enter your lat/long, you'll also get distance and bearing to the station, as well as an estimate of the elevation angle of the incoming skywave. I've also added a new feature: included in the data output is a link you can click on to fetch the sunrise/sunset times for that station from the FCC website, which is displayed in a separate browser window.

The other function of the page is the UNID station search - you can enter a tentative or partial callsign, and it will show you the data for stations on the selected frequency with callsigns that sound similar. You can enter wildcard characters in the search - for example, if you hear a call that seems to begin with "WAB...", enter "WAB?" and see what comes up. Or, you can select a particular programming format and see all of the stations on the frequency that are supposed to have that format.

The bottom of the page has a link you can click on to get more info on using the search engine.

Since I use Netscape and Linux, I haven't tested the latest version of the page with other browsers or OS's. Let me know if you encounter problems, and all comments are welcome. Enjoy!

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THE AURORA

\*\*\*\*\*  
On 3/30, there was a MAJOR aurora seen throughout the US. Following are reports from DXers. (\*\* via NRC reflector)

\*\*Harry Helms - Ridgecrest CA: What a geomagnetic storm we must be having--a bright red aurora with some green is about 40 degrees above the northern horizon here in southern California at 2230 PST!

\*\*Russ Edmunds - Blue Bell PA: According to all of the geomagnetic info sites, we are. Of course here in the east, we've been socked in with clouds and rain and will be into Tuesday....

\*\*kevin redding - Mesa AZ: It was awfully strange to look out at the sky here in Mesa, Arizona and see the sky light up in the north as red. I have seen it in Rhode Island on rare occasion but to see it in Mesa is testament of how huge this storm must be.

\*\*Randy Stewart - Springfield MO: Whatever effect it had on the night sky in certain parts of the continent, conditions were just slightly disturbed when I checked around 8 or 9pm local time last night... just enough to make for overall ho-hum, lousy reception no matter what your target might be. I'll be interested to see what it's like tonight.

\*\*John Callarman - Krum TX: My results about the same as Randy's here in north Texas. Did get a sufficient null on WGN to find KSAH alone, with its top-of-the-hour ID in English at 2316 EST. Nothing unusual on the Mexican suspect frequencies. "Radio Habana Cuba" slogan noted in passing on 670.

Richard Toebe - Davis CA: Hope everyone had a chance to see the aurora last night; we had a red sky to the north. I went out to look right after I turned on Art Bell at 10pm PLT and he talked about the visuals he was getting near Las Vegas, his exact words were, "get your butt outside and take a look at this, this may be a once in a lifetime event!"

KGA-1510, KOMO-1000, CKNW-730, etc were completely missing from the dial. Too bad I was too tired to stay up to DX, c'est la vie!

\*\*David Hochfelder - : Wow, what a fun ride! Came home Friday

night, wanted to see what the band looked like. Turned out there was a phenomenal opening to the south. The opening appeared to start around 2330. Checked on WGN 720 and heard it fine, then moved up to 780; WBBM wasnt there at 2355 and Spanish was instead. In the course of the next two hours, it became apparent that all the 50KW regulars, as far south as Charleston, SC, were simply gone. Then, around 0155, all the domestic 50KWs came back in.

Here's what I heard down the dial. Confirmed new logging and highlight of night was Antigua. Also a Colombian and Cuban but unsure of outlets, and great possibilities to try for later. Hopefully tonight.

- 650 Colombia, Bogota. 0009. WSM very weak and unusually nullable. Spanish, presumed Colombia from logging last week in similar conditions.
- 720 Jamaica, RuR, Kingston. 0002-0006. Also heard last week, so presumed it. WGN now not present.
- 750 Venezuela, R. Caracas Radio. 0012. Strong Spanish under a subdued WSE Atlanta. Presumed from logging in Dec. 2000 (on a Superadio 3)
- 780 UNID.2355-0000. Actually better on 780.2 with sync. Detection because of splash from WABC 770. Strong Spanish signal, fair audio. Checked to see if it paralleled Ecos del Torbas SW outlet on 4980, but nothing there. WWV on 5000 was weak as well. Id appreciate some help on this one. I also heard this one last week but couldnt ID it.
- 810 UNID.0006. Possibly two Spanish stations here. Bad copy on one, other occasionally topped a subdued WGY Schenectady, but had poor audio. Male announcer, flute music.
- 850 Cuba. 0015. "RR" in Morse code. Possibly something else in Spanish, but I didnt stick around.
- 870 LA, New Orleans, WWL. 0020. Great reception.
- 900 UNID. 0030-0040. Two Spanish stations, one with female announcer. Moved on.
- 940 Canada, Montreal, CINW. 0106. A non-logging. Just simply not there. Nothing intelligible on channel.
- 1000 Colombia, UNID. 0108-0113. Better on 999.8 to avoid WINS splash. Frequent mentions of Colombia and Colombianos, but not sure which outlet. Im guessing RCN Cartagena on the basis of WRTH 2000.
- 1100 Antigua, ZDK, St.Johns. 0040-0104. Light reggae type music with English accented female announcer. At 0104 IDD as "Radio ZDK St. Johns" with jingle. Possibly Spanish underneath but not sure. WTAM Cleveland and WBT Charleston both gone, so I stuck on this channel for awhile hoping to get this one, based on Rick Kenneallys recent logging. Checking back at 0158-0200 showed that Cleveland was back in with a strong signal and "Coast to Coast" and TOH ID. Thats when I decided that the ride was over and it was time to write up the log. And go to bed.
- 1500 UNID. 0123-0130. Spanish with steel drum music. Strong with great audio. WRTH has a bunch of 1-10KW stations in Central and South America, so this one is a mystery. WTOP Washington, DC not present. Suggestions?
- 1520 UNID. 0121. Spanish under a much subdued WWKB Buffalo.
- 1530 OH, Cincinnati, WSAI. 0122. Another non-logging; just simply not there. Nothing intelligible on channel.
- 1540 Bahamas, Nassau, ZNS1. 0130-0149. Strongly presumed. KXEL Waterloo and WPTR Albany both gone. Soft reggae music with steel drums. At 0149 it faded out and at 0155 WPTR replaced it.

\*\*Rick Kenneally - Wilton, CT: Great receptions! I tuned in much later and just had hash everywhere. UnID SS on 1070 and 1090 while the clears were gone, but that was it. Everything else after midnight was noise.

\*\*Bruce Conti - Nashua NH: Not much in the way of Latin American reception here last night. In fact, with the midwest signals subdued many of the Canadian Maritime stations were stronger than usual. CBN on 640, CHCM on 740, CFDR on 780, CHRL on 910, and CKBW on 1000 were exceptionally strong all night. (CKBW was playing pop/urban contemporary music, a format change from C&W?) It was definitely auroral though as transatlantic reception was shut down. Auroral conditions became more evident by local sunrise as Mexico was local-like on 900 and 940 kHz, along with good signals from Radio Mil 1000 and Radio Educacion 1060 kHz.

I also had an unID station on 730 with the Country Oldies Show last night, mostly under CKAC. Any ideas?

A snowstorm Thursday night, rain Friday night, and continued rain and snow through the weekend here mean that I won't get a chance to view the spectacular aurora. WBZ Newsradio 1030 reported today that police and emergency services down south have been flooded with UFO reports from people that saw the weird lights in the night sky.

\*\*Mike Brooker - Toronto ON: Conditions were brutal last night. Even the blowtorch Cuban on 890 was knocked out. All I could hear was noise and local groundwave. The extent of my DX was WECK-1230 Cheektowaga (Buffalo), NY after midnight EST on groundwave. I usually only hear WECK during the daytime. After sunset they would be buried in the hundreds of graveyard skywaves.

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 GEOMAGNETIC INDICES

Geomagnetic Summary March 19 2001 through April 2 2001

phil bytheway - Seattle WA - phil@radiodx.com

Tabulated from email status daily

3/19	147	19	5	low-mod	unsettled-mis	- 9
20	153	52	3	moderate	quiet-mis	- 7
21	159	7	1	low-mod	quiet-unsettled	- 1
22	183	13	3	low-mod	quiet-unsettled	- 8
23	180	20	2	low-mod	quiet-active	- 7
24	219	15	1	low-mod	quiet-unsettled	- 4
25	217	8	1	low-mod	quiet-unsettled	- 3
26	264	7	3	moderate	quiet-unsettled	- 1
27	273	17	2	moderate	unsettled-mis	- 5
28	274	25	5	moderate	quiet-active	- 7
29	262	22	2	high	unsettled-mas	- 5 flare
30	257	12	6	high	active-ses	- 10
3/31	246	131	5	high	active-mas	- 7
4/ 1	258	27	4	high	unsettled-active	- 7
4/ 2	228	20	2	high	unsettled-mis	- 7 flare

Back again - pb

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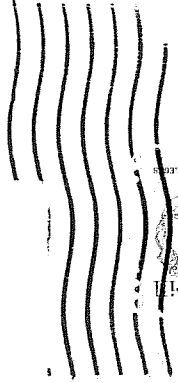
IRCA's web site check it out!!

<http://www.geocities.com/Heartland/5792/>

\*\*\*\*\*

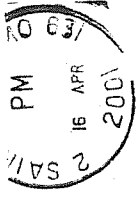
If you note any AM changes (call, format, slogan, etc), please send them to the NRC Log coordinator (Wayne Heinen) @ nrclog@aol.com

\*\*\*\*\*



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**THE INTERNATIONAL RADIO CLUB OF AMERICA (IRCA)**  
PO Box 1831 Perris CA 92572-1831

The IRCA is a non-profit organization devoted to the hobby of hearing distant stations on the AM Broadcast Band (510 - 1720 kHz). **DX Monitor**, the official publication of the IRCA, is published in "soft" form 35 times a year, weekly from October to March, twice in September and April, and monthly from May to August and in printed form 21 times a year (every other week September to April, monthly from May to August). **DX Monitor** contains members' loggings, articles on radio stations, receiver reviews, technical articles, DX tips, and other material of interest to Broadcast Band DX hobbyists. IRCA is a member of ANARC, the Association of North American Radio Clubs.

**CLUB ADDRESSES AND OFFICERS**

President: Lee Freshwater, 414 SE 3rd St, Ocala FL 34471. (proposals/gripes),  
email: ENGWTRS@aol.com, FAX: 352-732-7223  
Secretary-Treasurer: Ralph Sanserino. (dues/address changes), email: sanser@gte.net  
Board of Directors: Nick Hall-Patch (chairman), Lynn Hollerman, John C Johnson, Nancy Johnson,  
Patrick Martin, Pete Taylor and Robert Wien.  
Editor-in-Chief/SDXDM Publisher: Phil Bytheway, 9705 Mary NW, Seattle WA 98117-2334 (all  
material for publication goes here)  
DXM Publisher: Eric Bueneman (N0UIH), 631 Coachway Ln, Hazelwood, MO 63042-1347

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