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NEXT SDXM IN FOUR WEEKS!!

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

Reid Wheeler - 5910 Boulevard Loop SE - Olympia WA 98501-8408

Lee Freshwater, 414 SE 3rd St, Ocala FL 34471 Email ENGWTRS@aol.com

I am calling for someone to step forward as Publisher. Please let me know if you are interested as soon as possible... Lee

CONVENTION/MEETING NOTICES

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>

The WTFDA 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.

2001 NRC Convention will be in Pittsburgh PA over Labor Day weekend.

OFF THE AIR

WCBM - Baltimore was off the air Sunday morning (4/21) from 1am to 6am. John Rouse - soulcargo@att.net

BROADCASTING INFORMATION

Editor: Robert Wien - 1309 Dentwood Dr - San Jose CA 95118

E-mail: rjwmail@webtv.net

#1 FORMAT CHANGES:

CA Los Angeles	KLAC- 570	was AS, to be talk (April)
TX Conroe	KJOJ- 880	was nx/talk//KPRC, now rhythmic oldies//KTJM
WV Charleston	WVTS- 950	was WQBE, country//FM, now talk (broadcasts Imus in morning drive)
MD Salisbury	WTGM- 960	was country//WWFG, now ABC black gospel
TN Springs City	WXQK- 970	was Jones C&W//WDNT-FM, now Jones stds//WDNT
TX Highland Park	KBIS-1150	was finance news-talk, adds Imus in the morning
TN McMinnville	WAKI-1230	was talk, now oldies, talk (continues to broadcast Limbaugh as its only talk show)
TX Houston	KQUE-1230	was classic rock//KKRW, now rhythmic oldies//KTJM
MN Minneapolis	WWTC-1280	was religion, now talk
TN Dayton	WDNT-1280	was Jones C&W//WDNT-Fm, now Jones stds
KY Ashland	WCMI-1340	was silent, now ESPN sports
CA Ontario	KMXN-1510	was modern rock, now stds., talk

CALL LETTER CHANGES:

WV Charleston	WQBE- 950	becomes WVTS
NV Reno	KCBN-1230	becomes KPLY

INDIVIDUAL CONTRIBUTIONS:

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

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

1270 in Sparks NV is 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. (3/23/01-ye ed.) (Ye ed note: also heard running loop tape MM of 3/26, but at 6 AM they went over to a new format, had talk at time but tuned out).

Don Kaskey of San Francisco, CA. adds to above:

3/21 at 7pm PST heard 1270 NV with this TOH ID: 'KPLY-K-Play-1230 Sparks-Reno..KBZZ Sparks-Reno'.

This was during the Tom Leykis show. This used to end at 7pm but now goes on until at least 9pm. ID's noted between 6 & 7 pm were just for 'KPLY-K-Play-1230' no KBZZ addenda.

Dunno what the 1230 format is (24 hour Leykis???) probably Business (actually, I think sports-ye ed.).

Rich Toebe also passes on the following (as well as Gary Jackson of Sacramento, CA.):

KSMH (1620 Auburn, CA.-ye ed.) is now giving West Sacramento as their city of license; interesting, as today's "Air Time" column in the Sac Bee says they moved the transmitter to midtown Sacramento, at 28th and C Streets. The studios are in Sac as well, according to Dixie Reid. I'll have to drive by there and check it out, hi--she's not the most accurate reporter. (Gary mentions KSMH's towers are now near the American River on an old landfill, near 28th & C Streets in Sacramento).

Kevin Redding *** of Mesa, AZ. passes along the following:

690 KVOI in Tucson is REL no more. They are now using the slogan,

"The Voice" and are mostly right wing conservative talk programming. I do know they carry Oliver North and Michael Medved.

Ray Bauernhuber of Whitestone, NY. passes along the following:
620 - WJWR, "One-on-One Radio" recently acquired by Vulcan Ventures will become WSNR - "Sporting News Radio" on Monday 3/26/01
Vulcan is the parent company of Sporting News.

Rob Zerwekh *** (location unknown) passes along the following:
KXTR (1250, Kansas City) has been testing on 1660 recently. Just so you know when you're listening to the X-Band some night.
Supposedly, Entercom will either take 1250 to Spanish-language programming, or sell it to the mouse which would put Radio Disney on it.

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

KLAC Launch Aborted

In a stunning development, Clear Channel has aborted the launch of KLAC as "the BUZZ," an edgy talk/sports station. With less than 100 hours prior to the widely anticipated conversion of KLAC from a Pop Standards station to Talk, the plug was pulled. "All the pieces were not in place," said KLAC ops manager Mark Austin Thomas by phone this afternoon. "We are going to delay the launch for a couple of months."

Speculation quickly centered on "why." Was it the just-released ArbiTRENDS? Did the Clear Channel execs see something that gave them cold feet? Is it the cooling economy? KLAC with its Pop Standards format is a very economical station to run and the additional cost of a new talk team might have frightened management. Baseball starts Monday, but that could hardly be the reason for the delay. They've known about the start of baseball all along. That has been constant. Was there a glitch with the KFI/Premiere contract in moving Phil Hendrie from afternoons at KFI to tape delayed mornings at KLAC? More shall be revealed.

Dennis also sends along the following:

I see KACD-850 in Thousand Oaks is doing all sports again.
KACD-850 is //KXTA-1150 (AGAIN!!). I will e-mail wordclassrock.com's Program Director (and blind copy you) and ask if it's permanent. She has answered my e-mails in the past.
Have you figured out where KIIS is getting their programming from? It's very difficult to hear here (here, here!!).

I don't think they know what they want. Earlier today, they were // KXTA. During the Dodger game, they had both the game and wordclassrock.com going at the same time. No TOH ID, so I can't confirm the call. I was just out driving around and heard what sounded like classical music on 850, quite weak and low in modulation, which was probably them. Their modulation tends to be a little on the low side. No answer from Nicole Sandler (wordclassrock.com Program Director) yet on 850's fate.

Dennis also passes along the following:

KMZT Switches From Classical to Christian Station reverts to call letters KJQI

Joshua Kosman, Chronicle Music Critic Thursday, March 29, 2001
After a little more than a year of providing Bay Area music lovers with a meaty classical lineup, radio station KMZT (1510 AM) changed personalities this week, reverting to its old call letters, KJQI (pronounced "K-JOY") and switching to a Christian-themed format.
Owner Saul Levine, president of the Los Angeles-based Mt. Wilson

Broadcasters Inc., said that he made the switch because the classical format was not financially viable.

"If I were a rich man, we could just keep the format going," Levine said in a phone interview yesterday. "But there isn't the financial support for it."

The switch leaves the Bay Area with just one classical radio station, KDFC (102.1 FM). The Saturday live broadcasts of the Metropolitan Opera, which KDFC does not carry, can be heard on KBZS (1220 AM), which is devoted to business news the rest of the week.

"The problem with San Francisco," Levine said, "is that it does not have a public FM radio station to present classical music. It's the only market in the country that doesn't have that."

Levine's Los Angeles-based KMZT-FM can be heard on the Internet at www.kmozart.com.

E-mail Joshua Kosman at jkosman@sfchronicle.com.

(Ye editor note: I checked 1510 this morning (4/3) and found they were still classical! I E-mailed 1510 today and will see if I get any reply.)

Ye editor passes on the following:

I had an OC on 1660 the morning of 3/19 about 8:30 AM, I'm sure it was KAKW but no ID's. Speaking of 1660, heard an interesting unid. loop N/S about 8 AM this past MM on 1660: a station was playing nice instrumental music, and then various 'phone hold' messages, such as "Your call is very important to us, please stay on the line", quite a variety of messages, no ID's. Signal was poor-fair, haven't checked it today though to see if still there. I think you or someone else heard this same station, but on 1700! Is this a pirate? Also during day I get an OC on 840 from someone (Caltrans in my area somewhere)? (Note: ye editor notices that over the weekend, they changed their loop tape to a broadcast of music from pirate station Radio Caroline from England! Still playing as of this morning (4/3)).

Dennis Gibson responds:

That 1660 you heard is just like my 1580 in Benicia. Both Bob Pietsch in Foster City and I, in Fremont, heard this on 1700 (heard 3/23).

Ye editor passes on the following:

4/3. Called KIEZ today, still KIEZ and not KSRK as rptd. in SDXM. Haven't seen this call change even in M Street yet.

Mickey Delmage, Sherwood Park AB (via Hard Core DX):

It was announced tonight on the Calgary Hitmen pre-game show on CFFR 660 that Calgary Radio station CFAC 960 will become The Team in early May and be a Sports Talk station including the Flames & Hitmen broadcasts next year. CFAC has been country ever since I can remember from the 70's and CFFR has ID's for years as "CFR Calgary Flames Radio". For me, the bad thing about this change is CFAC's weak signal into the Edmonton area for the hockey games. No mention of a call letter change.

Well, April Fools' day just past this weekend along with some strong solar storms. Didn't really notice any difference in DX here, though! Strange. 12 days till tax deadline, same day as Easter. Put your tax refund in a nest 'egg', hi. '73's.

#2 FORMAT CHANGES:

AZ Scottsdale	KAZG-1440	was KSLX, classic rock//FM, now oldies
CA Ceres	KLOC- 920	was silent, now smooth jazz//KRVR
CA San Rafael	KJOI-1510	was KMZT, classical, now cont. Xtian (ye editor notes them playing only classical and talk format of late)
DC Washington	WGAY-1260	was AS, now business talk//WWRC (WWRC biz talk format will move here exclusively and new talk format will debut on WWRC 2nd week of April)
FL Jacksonville	WFKJ- 930	was WNZS, sports, adds Fox sports
FL Tallahassee	WTAL-1450	was silent, to be talk (no target for return to air)
GA Cumming	WMLB-1170	was Americana, now stds//WKGE
GA East Point	WKGE-1160	was country, now AS
IN Brazil	WSDX-1130	was sports, adds ESPN sports
IN South Bend	WJVA-1580	was classic country, now ABC stds// WHLY
IN Terre Haute	WSJK-1300	was sports//WSDX, adds ESPN sports
MD Ocean City	WKHZ-1590	was CHR, adds The Greaseman
NJ Hammonton	WGYM-1580	was WONZ, sports//WGYM, now ESPN sports
NJ Pleasantville	WUSS-1490	was WGYM, sports, now ABC black gospel
RI Pawtucket	WICE- 550	was talk, now Radio Disney//WHRC
TN Knoxville	WKVL- 850	was talk, sports//FM, now talk, sports
TX Conroe	KJOJ- 880	was nx/talk//KPRC, now rhythmic oldies//KJOJ-FM
TX Houston	KQUE-1230	was classic rock//KKRW, now rhythmic oldies//KJOJ-FM
AK Long Island	KABN- 840	was silent, to be talk (late spring)
CA Orange	KPLS- 830	was religion, now talk (brokering time w/talk shows, Imus in morning drive)
CO Denver	KCFR-1340	was KKYD, //KCFR, now nx/talk
CO Grand Junction	KSTR- 620	was CHR//KSTR-FM, now 80's hits//KSTR- FM
CO Thornton	KTLK- 760	was bus, talk, sports, to be all- sports (May)
FL Delray Beach	WPBI-1420	was WDBF, stds., now nx/talk (CNN- headline nx, various syndicated talk shows, brokers time for local talk shows)
FL Fernandina Bch	WGSR-1570	was AS, rptd. silent
FL Jupiter	WDBE-1000	was stds//WPBI, now nx/talk//WPBI
GA Dublin	WMLT-1330	was stds, talk, now Sheridan black gospel
GA West Point	WDWZ-1490	was black gospel, urban, rptd. silent
IL Geneva	WFXW-1480	was classic hits, rptd. silent (likely off permanently, xmtr site sold for residential development!)
IN East Chicago	WWCA-1270	was S8 stds., rptd. silent
MD Bethesda	WTNT- 570	was WWRC, bus. Talk, now talk
NV Las Vegas	KSFN-1140	was oldies, now talk
NH Nashua	WSMN-1590	was nx/talk, was ESPN sports
NC Beaufort	WBTB-1400	was beach music//WNBR, rptd. silent
UT Tooele	KIQN-1010	was nx, now nx/talk

CONSTRUCTION PERMIT ACTIVITY:

AK Nome	KICY- 850	inc. to 50000/50000 DA-N
PR Yabucoa	WXEW- 840	inc. to 5000-N

FACILITY & PARAMETER APPLICATIONS:

FL Inverness	WINV-1560	inc. to 6800-D, ND
GA Perry	WPGA- 980	dec. to 1000/150
MO Branson	KOMC-1220	dec. to 470/44

CALL LETTER CHANGES:

AZ Scottsdale	KSLX-1440	becomes KAZG
CA Clovis	KNAX-1630	becomes KOME
CA El Centro	KAMP-1430	becomes KWST "K-west"
CA San Rafael	KMZT-1510	becomes KJQI "K-joy"
FL Jacksonville	WNZS- 930	becomes WFKJ "The Fox"
NJ Hammonton	WONZ-1580	becomes WGYM "ESPN Radio 1580"
NJ Pleasantville	WGYM-1490	becomes WUSS "Rejoice 1490"
OH Marietta	WYLI- 910	becomes WBRJ
OH Warren	WRBP-1440	becomes WHKW
PR Adjuntas	WPJC-1020	becomes WOQI
TX Fort Worth	KOME-1630	becomes KNAX
CO Denver	KKYD-1340	becomes KCFR
FL Delray Beach	WDBF-1420	becomes WPBI
KY Beaver Dam	WSNR-1600	becomes WAIA
NJ Jersey City	WJWR- 620	becomes WSNR "Sporting News Radio"

INDIVIDUAL CONTRIBUTIONS:

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Christos Rigos *** of Wood Park, IL. passes on the following:
 WFKW AM 1480, Geneva, Illinois went silent as of March 30, 2001.
 Check out following links for details.
http://www.dailyherald.com/search/main_story.asp?intID=3698192
http://www.dailyherald.com/search/main_story.asp?intID=3698490

Toni Simon *** of Miami, FL. sends along the following:
 WRHB/1020 in Kendall, Florida, the Miami area's newest AM, is now on the air and testing. Ran into it today while scanning around the dial for nothing in particular... Programming thus far consists of a short loop with an instrumental music bed, and a "This is WRHB 1020 Kendall, Miami Fort Lauderdale, testing" announcement in both English and Haitian/Creole... Power at this stage seems much less than authorized, as it doesn't come in that strong where I'm at in Hialeah, not much more than 20-30 minutes from the TX site... I believe they are authorized in the area of 9kw daytime, not sure what they have for night power.

Once it's on the air, this will be Miami's (and possibly the country's) first nonbrokered all Haitian-Creole formatted station... WLQY/1320 here in Miami already has a full schedule of Haitian programs, but it runs on a time brokerage setup, where each host pays for his airtime individually...

So now there's one more AM on 1020 for your logbooks....

Floyd Perry of Stockton, CA. passes along the following:

I don't know if you knew this but last month KLOC-920 Ceres was sold and changed its format from Spanish to Smooth Jazz // KRVR-105.5 Modesto. But this is only temporary. It is rumored to be going Classical. I don't know if the calls will change too.

Mike Brooker of Toronto, ON. passes along the following:

list of 2001 major league baseball flagships:

http://www.mlb.com/NASApp/mlb/mlb/audio/mlb_team_radio_flagships.jsp
 Jays flagship listed as "The Team" - no calls or frequency given!!

Mickey Delmage *** of Sherwood Park, AB. passes along the following:

It was announced tonight on the Calgary Hitmen pre-game show on CFFR 660 that Calgary Radio station CFAC 960 will become The Team in early May and be a Sports Talk station including the Flames & Hitmen broadcasts next year. CFAC has been country ever since I can remember from the 70's and CFFR has ID's for years as "CFR Calgary Flames Radio". For me, the bad thing about this change is CFAC's weak signal into the Edmonton area for the hockey games. No mention of a call letter change.

Kevin Redding *** of Mesa, AZ. passes along the following:

1440 KAZT AZ, Scottsdale 3/5 stunting with oldies and a very small playlist. Same four or 5 songs over and over. New call.

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

(Ye editor phoned KIEZ-540 to find out if KSRK yet, reply below): I (Dennis Gibson) asked Jim Hilliker; he doesn't know anything about it. He says both KIEZ and KNRY have been for sale for about five years with no takers.

850 Thousand Oaks (confirmed as still KACD) is back to // worldclassrock.com. I give up trying to figure out what they are up to. I don't think they know.

Got some interesting news from Jim Hilliker. According to his friend Marv Collins (who recently retired after a long stint as KFI's chief engineer), KDIS wants to sell the land their 3 towers are on (I'm sure it's worth a fortune) and move in with KSPN in Irwindale. If that happens (and KLAC's application for 50 KW DA-2 from KSPN is granted), there will be three 50 KW stations transmitting from the same site (well, KSPN drops to 20 KW at night). Sounds like an engineer's nightmare. If KLAC moves, that would be good news for KFWE, who currently diplexes off them and has a 50 KW DA-2 CP for that site.

Pat Martin of Seaside, OR. sends along the following:

On our trip from Rancho Mirage CA to Seaside OR I found these changes:

960 KKJX OR, Klamath Falls, now SS, ex ESPN.
970 KNWZ CA, Coachella, these are the correct calls here, // with 1140.

1010 Thousand Palms, CA. is KCMJ
1140 KNWQ CA, Palm Springs, these are the correct calls here // 970.

1140 Palm Springs, CA. is KNWQ
1300 KROP CA, Brawley, is indeed back to their C&W Format, IDing as "Imperial Valley's Real Country", noted at 1559.50 EDT 4/1
1320 KSDT CA, Hemet is off the air. I never heard the station once in the several days I was in Rancho Mirage 30 miles away, nor did I hear it driving on I-10, 15 miles from Hemet.

1320 KAWC CA, Yuma was the station hrd all day in Rancho Mirage with NPR programming.

1380 KWJL CA, Lancaster "K-Jewell" IDs, WW1 NOS.
1490 KMET CA, Banning, now C&W, noted at 1605 EDT 4/1. Didn't hear any SPTs talk.

1490 KBLF CA, Red Bluff, heard with "Platinum 14-90" IDs, WW1 NOS.

1560 KIQS CA, Willows, hrd with WW1 and "Platinum 15-60" IDs. May be co-owned with KBLF.

1680 KAVT CA, Fresno, really gets out well in Central CA. Noted South of Bakersfield to North of Sacramento quite good with R. Disney.

Gary Larson of Burbank, CA. . passes on the following:

Gary confirms following info: 1380 Lancaster, CA. is now KJWL, and 1510 Ontario, CA. Now KMXN "Station of The Stars" per call to station 3/26. 1700 TIS Burbank, CA. also on air, Ex-530. 1620 Burbank is still on the air.

Mike Brooker of Toronto, ON. passes along the following:

Here's the scoop on the Leafs flagship, CFYI-640 (ex-CHOG, ex-CFCM, ex-1320, ex-1310). Their new format is

.... I'm not making this up, folks....

"MOJO RADIO", "Talk Radio for Guys". <http://www.mojoradio.com/>

Beer, babes, cars, and sports will be the mainstay of their programming, which will debut on Monday, Apr. 23.

The press release (read it at

http://www.mojoradio.com/press_release.html) describes this format as "A shot of audio testosterone".

Deane D. McIntyre *** of Calgary, AB. sends along the following:

Today the CRTC announced that the following applications had been received and would be considered at a public hearing:

<http://www.crtc.gc.ca/archive/Hearings/2001/N2001-5.htm>

Of interest are the following:

-Application for a new French language station at Montreal, Quebec, 1 kW on 1610 kHz. I believe that this would be the first Canadian X-bander if approved, excluding the low power portable CHEV-1610 licensed to Toronto some time ago. Did CHEV ever get on the air as I have never seen them reported?

-CKEK-570 Cranbrook BC has applied to move to FM (102.9, 1.6kW) Here in Calgary they can be heard during the day mixing with CKSW-570 Swift Current Sask, with CKSW dominating

-CICF-1050 Vernon BC has also applied to move to FM (105.5, 46 kW). Here in Calgary they dominate 1050 at night

-CFOB-640 Fort Francis ON to move to FM (93.1, 21 kW). I logged this station once from Calgary, several years ago, using a Superadio (I) barefoot:)

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

I've noticed Radio Cadillac on 1700, I heard it strongly in Santa Clara on Friday afternoon, and it was audible in Fremont on 880 by the Mowry Avenue exit as well. Nothing noted on 1660. Crossing the Benicia bridge about 4:30, I saw a Cadillac billboard inviting you to tune to AM 1580 to listen to Radio Cadillac!

They gave a website: www.radio.cadillac.com which I checked out, no listings of where these talking billboards are. In neither case was I listening on or near the hour so have no idea if they give calls. You can listen to examples of their programming from the site.

Yesterday's (Saturday 4/14) Sac Bee has an article about how KSMH-1620's transmissions are interfering with telephone calls in midtown Sacramento.

Gary Jackson of Sacramento, CA. sends along the following:

'Rich Toebe told me you and him are hearing a station on 1660! Also 1580 Benicia. 1580 here is Sac State! Heard a weak signal 1660 today (4/9/01) at 2 PM music and 4 PM talk too weak to ID so far. Last week Merced (KAXW-1660-ye ed.) was testing signal only and ID on hour as they veified my report and audio except on hour. What is station on 1660? 1660 here ony KXOL and Spanish station at 2 AM weak.'

Lynn Hollerman passes on the following:

For some interesting reading, check out the Kauai (HI) bandscan by former IRCAer Lawrence Cox (WB6QKO) on the IRCA message board (it's too lengthy to post here!)

Hope everyone got their taxes done. Heading into the late spring season now, DX winding down, everyone's starting to think of August St. Louis convention! 73's.

FCC

Lee J Freshwater 414 S.E. 3RD ST, OCALA, FL 34471
E-mail ENGWTFR@aol.com

The F.C.C. has started putting CALL LETTER changes in their computer data base... We will include them here as time and space permits.

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

PREPARED ON 4/15/01 0900

CALL SIGN CHANGES

NEW	CITY AND STATE	FREQUENCY	FORMER
CALL		*	CALL
KSRK	CARMEL VALLEY, CA	540	KIEZ
	ITS REPORTED THAT THIS CALL CHANGE HAS NOT TAKEN EFFECT YET, THEY ARE STILL USING KIEZ		
WSNR	NEWARK, NJ	620	WJWR
WRJR	CLAREMONT, VA	670	WHRP
WCSN	CHICAGO, IL	820	WYPA
KFTI	WICHITA, KS	1070	KFDI
WBZV	LORETTA, PA	1400	WEBG
WPBI	DELRAY BEACH	1420	WDBF
WUSS	PLEASANTVILLE, NJ	1490	WGYM
KIEV	BURBANK, CA	1500	KRCK
WGYM	HAMMONTON, NJ	1580	WONZ
WAIA	BEAVER DAMN, KY	1600	WSNR

WESTERN DX ROUNDUP

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FRG 880 & KIWA loop
- (KR) Kevin Redding-Mesa, AZ lwdxer@juno.com
Realistic DX-398 and RS 15-1833 loop

OF SPECIAL INTEREST

- 1440 KAZT AZ, Scottsdale 3/5 stunting with oldies and a very small playlist. Same 4 or 5 songs over and over. New call, ex-KBLX. (KR-AZ)
- *****
- 560 KMON MT, Great Falls 3/25 0015 Big Sky Country ID, "KMON Great Falls." Country music with excellent signal all by itself. KSFO off? Hammarlund on E-W wire. New. (GH-OR)
- 660 CFFR AB, Calgary 3/19 0020 jingle in female voices playing oldies. Big strong signal with no traces of KTNN or KAPS. Drake on E-W wire. (GH-OR)
- 960 KABL CA, Oakland 3/23 0020 ID as "96 Cable," fair atop unID's. Not heard for a while. Hammarlund on N-S wire. (GH-OR)
- 1180 KLAY WA, Lakewood 3/23 0220 "Your conversation station 1180 KLAY." No KOFI and only slight KEX splatter. New log on 1180! Drake on E-W wire. (GH-OR)
- 1310 CHLW AB, St. Paul 3/13 0115 C&W with ID, fair signal on Drake with N-S wire. Surprisingly not heard in a while. (GH-OR)
- 1340 KWVR OR, Enterprise 4/2 0900 man with "KWVR Enterprise" call ID. (AB-CA)
- 1450 KTIP CA, Porterville 4/5 0929 man with mentions of the Porterville Fair, KTIP call ID at 0930. (AB-CA)
- KKXO OR, Eugene 4/5 0826 end of big ban tune, "Memories 14-50" slogan followed by vocal number "I Get a Kick Out of You." (AB-CA)
- 1500 KSJX CA, San Jose 3/11 0130 talk program on the subject of AIDS. Approx. 30 seconds of dead air into legal ID. Weak signal with and N-S wire. (GH-OR)
- KSTP MN, St. Paul 3/15 0000 talk show, ID and news. Fair to poor signal in & out of the slop. Becoming a regular here! Hammarlund on N-S wire. (GH-OR)
- 1660 KAXW CA, Merced not on the air yet, still testing. I have already verified it, nice QSL letter. Send reports to: Loelei Moulillesseaux Office Manager, KAXW, 514 E. Bellevue, Atwater, CA 95301. (GJ-CA)
- 1700 WEUV AL, Huntsville according to my verification WEUV "Programming is 100% simulcast on both WEUP & WEUV 1700 AM and the call letters WEUP air more often than the WEUV calls." (GJ-CA)

UNID

- 1220 3/13 0130 sports talk programming giving call in number 1-800-878-PLAY. No break or ID at 0130, fair to poor signal but all by itself with Drake on N-S wire.

Looks like the DX season is beginning to wind down! Nancy 4/6/01 2300

REPORTERS FOR THIS ISSUE: (#2)

- (AB) Art Blair-507 Canyon Terrace Lane-Folsom, CA 95630
artblairca@prodigy.net
NRD-515 and KIWA loop
- (LG) Larry Godwin-2390 Clydes Dale Lane-Missoula, MT 59804
lbg@selway.umd.edu
Hammarlund HQ-150, Sanserino air-core box loop & KIWA loop
- (NHP) Nick Hall-Patch-1538 Amphion St.-Victoria, BC V8R4Z6
nhp@ieee.org

- ICF-2010, cheapo car radio
- (GJ) Gary Jackson-7735 Center Parkway-Sacramento, CA 95823
FRG 880 & 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
Sangean CCRadio barefoot during the recent auroral
conditions
- (RT) Rich Toebe-2103 Sargent Court-Davis, CA 95616
richtoabe@jps.net
Delco car radio in '97 Pontiac
- (RW) Robert Wien-1309 Dentwood Dr.-San Jose, CA 95118
rjwmail@webtv.net
GE Superadio, Select-A-Tenna, HQ-180A, Radio West loop
- (JW) John Wilkins-3250 Garrison St.-Wheat Ridge, CO
peakbagger3@juno.com
Drake R-8, 4' box loop

OF SPECIAL INTEREST

- 920 KSWA NM, Albuquerque 4/4 2358 with call ID, 1-800 number, and
religious cmts. Fair/poor with QRM from several
Mexicans. Ex-KHTL, and last heard here several years
ago as KQEO. (JW-CO)
- 1300 KROP CA, Brawley 4/16 0412 good over KAPL/KAZN/KKOL with
promo to hear the Dodgers on "Thirteen hundred, KROP."
mention of business in Calexico, into C&W. Ex-KKSC, ex-
sports. (RW-CA)
- 1340 KCFR CO, Denver 4/9 1430 with classical music, ID at 1500
"You're listening to Colorado Public Radio on 90.1 FM
KVOD and 1340 AM KCFR Denver." So the long-announced
change has been made - CLA music format goes to FM, and
NPR/CPR format and KCFR calls come to AM from 90.1.
Still lots of CLA music (thank goodness) on KCFR. Ex-
KKYD. (JW-CO)
- *****
- 560 (KLZ) CO, Denver 4/11 2200 noted totally off (thanks to CK-CO
for tip). Logged three new XE's while they were off.
Came back on about 1130 on 4/12. (JW-CO)
- 920 KYST TX, Texas City 3/23 2220 in Spanish with Latin American
actualities. Nearly every country in Central America
was mentioned, interspersed with program notes for
Colombian futbol. Thought I had something rare until
2303, when I heard "Radio Noticias 9-20 AM Houston."
Drat. (JW-CO)
- 930 ?KCCC? NM, Carlsbad 4/5 0137 with oldies tunes, Carlsbad ads.
No ID noted, but looped due south in super-auroral
conditions. (JW-CO)
- 940 KGMS AZ, Tucson 4/3 0100 legal ID noted in QRM (XEQ, KIXZ).
Ex-KCEE. (JW-CO)
- 960 KGKL TX, San Angelo 3/29 2306 with area weather, then "KGKL
AM 960, San Angelo's Classic Country" and into the
classic tune "Six Days on the Road." Fair. (JW-CO)
- 970 KFTA ID, Rupert was strong in Spanish at 0800 on 4/19. Man
gave call ID in English followed by two slogans: "La
Fantastica 970" and "La Z." He mentioned four cities,
including Pocatello. (LG-MT)
- 1000 KOMO WA, Seattle very weak on auroral 4/11 at 2300. Talk show
ended, legal ID, then signal disappeared at power cut.
(LG-MT)

- 1010 KKEG AZ, Tolleson 4/10 2348 with vocal music, religious-sounding, then announcer in Spanish with "Radio Casa, Quince Cuarenta (15-40) AM, con diez mil wats de potencia." Fair in QRM, mixing with other Spanish stations in aurora. (JW-CO)
- KCMJ CA, Palm Springs 4/15 0730 good way over KIQI with various NOS tunes, ID "1010 is now Memories," and later on "Thanks for listening to 1010 Memories, to hear news tune to 970 and 1140 AM (KNWZ/KNWQ), the music continues 24 hours a day on 1010 Memories." Ex-KNWZ. (RW-CA)
- ?KCMJ?+4/9 0645 tentative with 40's type song "You Belong To Me" by unID female singer, just over mess and KIQN in KIQI null. Song "Bridge Over Troubled Waters" at 0651. Format fits them. (RW-CA)
- 1040 KURS CA, San Diego 4/3 0258 out of Radio Unica and into ID by gal at 0259:45 "KURS San Diego, de corazon. Unica Mil Cuarente San Digeo" and right back into Unica net. Soon lost to XEGYS. Weak, with only 63 watts, and no sign WHO. Funny what an A Index of 131 will do! New here, CA #103. (JW-CO)
- 1090 KKYN TX, Plainview 4/13 0722 with "The Big 10-90 Ag Hour" in progress. Various agri features, local and national, several ads for cotton farmers, ID's as "All talk 1090 KKYN." From 0956-1000, four minutes of short program notes/promos for talk programs hyping the "All talk" format. So, maybe has dropped the C&W part of their C&W/talk format. Very good signal with local KMXA off. (JW-CO)
- 1230 KOY AZ, Phoenix 3/31 2155 with NOS vocals, canned legal ID at 2159:52 "Arizona's favorite radio station, AM 1230 KOY Phoenix. It's 8:00," then CNN news. Soon faded, but heard again next night in auroral conditions. New here, AZ #63. (JW-CO)
- ?KLAV? NV, Las Vegas 4/1 2318 in Spanish with an ad string, including two on "North Las Vegas Blvd." Tropical music followed at 2223. Apparently part or all Spanish now. Fair in QRM (KOY, others). (JW-CO)
- KSJK OR, Talent 4/9 2232 gal with KSJK call ID, I think the station was having a pledge drive. (AB-CA)
- 1240 KSUE CA, Susanville 4/9 0900 KSUE Susanville call ID, CA #200. (AB-CA)
- 1260 TIS BC, Pacific Rim National Park 4/11 looked for this while on a brief visit to Tofino. Thought it was off air, but 100 meters either side of the warden's office on the main highway in the park, it could be heard on the car radio with weather. Was in audible using the 2010 and a random wire in Tofino. Time for a technician's visit? (NHP-BC)
- ?KTFW? CO, Colorado Springs 4/14 0258 "...with classic memories for Colorado Springs" then into the mud. (KR-AZ)
- 1400 KJDY OR, John Day had very brief s/on after SSB at 0900 4/10. QRM from KDRG-MT. (LG-MT)
- CIOR BC, Princeton was on top at 1000 4/9 with ID, "Okanagan easy rock, FM 102.9, AM 1240 Oliver, AM 1400 Princeton." Then a woman read "Community ??? News." (LG-MT)
- 1410 ?KTIME? CA, Lompoc 4/16 0904 tentative way (and I mean way) under KRML's jazz, //-1440, had other radio tuned to KUHL, dual ID as "1440 KUHL and 1410 KTIME." Wiped out when KERN went to day power at 0908. A very long-wanted catch, still tentative, sigh... (RW-CA)
- 1450 (KGRZ) MT, Missoula was off 4/17 when I checked at 0753 to

after 1000. (LG-MT)

?KEYY? UT, Provo possibly the station with ad for the Bear's Den in Manti (not far away) at 0959 4/17. The format (religious per NRC Log) doesn't fit, though. Faded before top of the hour. (LG-MT)

1460 KRRS CA, Santa Rosa 4/1 0900 finally logged after many months of trying. It was strong and all alone, so probably forgot the DST time change and powered up early;. Man gave legal ID in English plus slogan "La Maquina Musical." Then program "Provincia Mexicana" began. (LG-MT)

1470 ?KCEFL? CO, Arvada? 4/9 0020 with oldies tunes, male announcer, then jingle "When the sun goes down, we fire up the memories. Great oldies on 1470 KCEFL" and into Elton John's "Rocket Man." Off at 0040 recheck. This Pirate has been around for nearly a decade, using 1250, 1470, or 1630. Sometimes uses the call KTLN. Programs are very few and far between, probably only a few times a year, so no way to predict when he'll be on. A few years ago, CK DF'ed the station to Arvada, a NW suburb of Denver. (JW-CO)

1490 KRNR OR, Roseburg 4/19 0904 news, man mentioned Roseburg at 0905, covered by KBLF. (AB-CA)

1510 KFNN AZ, Mesa 4/9 2259 strong in KGA null with commercial for Scottsdale business. Surely was still on 22kw daytime power. (LG-MT)

KMKXN CA, Ontario 4/18 2230 Angels baseball vs the Mariners, Rick Lewis, moderator of AMFMVVDX pointed this out to me during a phone call. First time heard with these calls. KFNN Mesa, AZ was off the air. (KR-AZ)

KJQI CA, San Rafael 4/9 1400 good signal in KSJX null with ad for ITT Tech, then ID "The new 1510, KJQI, San Rafael" after classical music earlier, then into unID talk show. Not contemporary Christian as thought. Ex-KMZT. (RW-CA)

KDKO CO, Littleton 4/11 0445 mixing with WLAC with R&B jazz, rap, etc, mentions of "Power 1510" and the "KDKO" website. (PM-OR)

+4/13 2056 dominant with no sign of KGA. Man mentioned "The finest Gospel music on KDKO, Littleton-Denver." (LG-MT)

WLAC TN, Nashville 4/11 mixing with KDKO with national weather, etc. ID on top at 0459:50 "WLAC Nashville" into CBS news. Both catches not needed, but nice to hear during a rare KGA silent period. (PM-OR)

1550 KKEKX CA, Fresno 4/14 0136 playing Spanish religious choral music and preaching. (KR-AZ)

1570 KPRO CA, Riverside weak but on top at 1000 4/3 with religious program. Man ID'd as "Inspirational radio for (sounded like) the Inland Empire, KPRO." Only heard once before. (LG-MT)

1580 ---- CA, Benicia 4/13 1930 the mystery station that was playing a loop of being "on hold" is now a talking billboard for Radio Cadillac, alongside northbound 680. Gave website www.radio.cadillac.com but no listing of where these billboards are is available. Examples of their programming are on the site. No calls given. (RT-CA)

1590 KUNX CA, Ventura 4/14 0112 with Radio Unica ID and Spanish talk. New. (KR-AZ)

KQLO NV, San Valley was weak but all alone at 1000 on 4/10, in Spanish. There was a commercial for a Reno business,

the ID as "Universal 1590, KQLO, Sun Valley, Reno, Lake Tahoe, Carson City y todo el mundo en real audio de internet kqlo.com." (LG-MT)

1610 KNEC996 CA, ?? CalTrans HAR testing 4/14 1800, heard near Turlock & Atwater, CA. "This is a test of CalTrans HAR system. This message will be updated as conditions change. This station is operating on 1610AM. This is KNEC996." No location given. (GJ-CA)

KALT TX, Atlanta strongest ever heard, actually readable, on 4/17. During a talk show at 2259, the signal abruptly disappeared but came back at 2303. At 2305 there was a promo for Dr. Laura on "Positive Talk Radio, AM 1610, KALT." (LG-MT)

1630 KCJJ IA, Iowa City 3/7 in at 0452 with music and ID, through KSMH-1620 Sacramento, CA slopover. (GJ-CA)

1700 ---- CA, Mountain View? 4/13 1710 Radio Cadillac noted here, snappy, upbeat format. Heard strongly in Santa Clara, weakly in Fremont. (RT-CA)

KBGG IA, Des Moines 3/7 with CNM news and ID at 0700. Really strong. Iowa really coming in this morning. Best heard in months. KSMH-1620 Sacramento, CA slopover on 1610 and 1630 really bad and they don't return calls. (GJ-CA)

UNID

1309.92 4/1 0308 looped SE-ish. Segued Tejano-like songs, no ads or announcements whatsoever in 35 minutes of monitoring. Music is similar to that heard not too long ago on KXTN, but they were exactly on 1310.00 and had slogans after each song. Could be an XE, considering the extreme auroral conditions. (JW-CO)

1490 Indian Chanting on 4/16 at 0959-1001 without a break. Too strong to be anything good. Not KDBM. Nancy, is this KBSR? (LG-MT) (Does not sound like KBSR as they are satellite fed NOS and doubt they would carry any Indian chanting.--NJ)

Welcome back to IRCA and to WDXR, John! Hope to receive many reports from Colorado. Nancy 4/20/01 2300

IRCA 2000-2001 "Pick-A-Pair" DX Contest

Standings as of April 15, 2001

1. Pete Taylor (CA,AB/1240,1490)	127
2. Nancy Johnson* (CA,WA/1340,1490)	76
3. Don Kaskey (ID,WA/1240,1490)	50
4. Nigel Pimblett (CA,WA/1240,1400)	42
5. Phil Bytheway (CA,MT/1340,1450)	40
6. John C. Johnson (CA,CO/1340,1400)	28
7. John Tudenham (TX,CO/620,1070)	10
8. Mike Sanburn (UT,WA/1000,1400)	8

*Contest manager not eligible to win the contest

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
1995 Ford Mustang car radio.

DOWN THE DIAL

690 CBKF-1 SK, Gravelbourg. TENTATIVE. 4-7 weak. 08:59 heard "Oh Canada" followed by FF talk. Then into Radio Canada programming with "Radio Canada" slogan. Needed, but no ID heard during this reception. [NJ-MT]

25 YEARS AGO

April 24, 1976 issue of IRCA's "DX Monitor" ... Mike Sanburn of Bellflower, CA logged six stations from TX ... Morton D. Meehan of Cathedral City, CA said he was anxious to get to his Yucca Valley DX cabin and try out his new R392UUX ... Carl Durnavich of Stone Park, IL said he has verified 37 states.

OPEN MIKE

Thanks to Nancy we have a column. This was typed 4-7-01. 73, John

RIDING GAIN (#2)

[NJ-MT] Nancy Johnson, Billings, MT nancyjohnson@prodigy.net
Yaesu FRG-7, "Radio West" loop. Still waiting for
delivery of Kiwa loop ordered early September, 2000.
[JcJ-MT] Your editor using an Icom IC-R71A, "Radio West" loop.

DOWN THE DIAL

1220 KIIS CA, Santa Clarita. 4-16 in good when KBZS faded. 08:23
with Rick Dees sports program, local spots. "12-20 Kiss
AM" slogan. Lost to KLVZ at 08:30. [JcJ-MT]
1400 KBJM SD, Lemmon. 4-9 in good. 23:00 with legal ID by woman
into CNN News. [NJ-MT]
KDRG MT, Deer Lodge. 4-11 good over KODI. 23:00 with ID.
[NJ-MT]
1450 KQDI MT, Great Falls. 4-16 over all. 22:00 with "This is KQDI
Great Falls. News, talk 14-50." [NJ-MT]

25 YEARS AGO

May 8, 1976 issue of IRCA's "DX Monitor" ... Fred Prechtel of Cincinnati, OH logged WHEB for state #44 ... Paul Mount of Teaneck, NJ answered a trivia question on WKBW's Jim Quinn's show ... Gary Parton of Burbank, CA said he was 22 and worked for a mailing service.

OPEN MIKE

Thanks to Nancy and my DX we have a CDXR this week. I would assume the DX season has ended, but WDXR proves me wrong. This column was typed 4-21-01. 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 5/20, 6/17, 7/22, 8/19

STARS OF THE WEEK (#1)

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

*****LOGGINGS*****

680 MD WCBM Baltimore 3/30 1830 Weather fcst; "Two Way Radio";
ID (WM-MD)
850 NY WYLF Penn Yann 3/30 2055 after Dionne Warwick song, ID
"It's Majic"; ID (WM-MD)
1230 VA WJOI Norfolk 3/30 1845 Ads for car dealer; promo for
music format; ID (WM-MD)
VA WFVA Fredrick 4/2 2020 ID hrd after Englebert Humperdinck
song (WM-MD)
1240 NC WCNC Elizabeth 4/2 2050 ID after Johnny Ray song (WM-MD)
1250 NC WGHB FARMville 4/2 2100 "Serving our Lord; serving our
community"; "Christain Radio 1250 WGHB - Farmville-
Greenville." (WM-MD)
1460 VA WKDW Manassas 3/30 2900 Canned ID "1460 WKDW"; then
program in unknown language (WM-MD)
1470 MD WTTR Westminister 4/2 2000 Canned ID "WTTR-Westminister";
then local news. (WM-MD)

*****UNIDEN*****

1140 ?? ???? 4/2 2035 Spanish talk under WRVA (WM-MD)
1240 ?? ???? 4/2 2005 ESPN hrd over NOS format (WM-MD)
1490 ?? ???? BBCRadio.com hrd in mess 3/30 2010 (WM-MD)
?? ???? 4/2 2115 Sports Talk hrd; C&W sounding music; Bruce
Williams also hrd (WM-MD)

Thanks to William, we have a column this week... Note change in
deadline from 4/22 BACK to 4/18. I will be leaving on 4/20 for the
National Association of Broadcasters Convention in Las Vegas.
I will use whatever material I have on 4/18.fresh 4/09/01 0600

STARS OF THE WEEK (#2)

(LF-FL) your editor Drake R-8A / HQ180A, Potomac FIM-41
KIWA Loop, 75' l.w. N/S
(WM-MD) William McGuire 2412 59th Place Cheverly, MD
DX-398
(MH-NC) Mike Hardester 3118 Gateway Ct., Jacksonville, NC
28546-6973
R-70 w/22" Radio West Loop

*****LOGGINGS*****

1160 TN WAMB Donelson 2200 4/5 NOS MX hrd; "The Music of Your
Life"; ID; then into CNN news (WM-MD)
1230 MD WITH Baltimore 2000 4/5 Talk show hrd; ID given as WAVA FM
// WAVA FM (WM-MD)
1240 MD WCEM Cambridge 2005 4/4 Red Sox/Orioles BB (WM-MD)
1280 PA WHVR Hanover 1940 4/4 Red Sox/Orioles BB hrd. (WM-MD)
1320 FL WJGR Jacksonville 2230 4/5 Promo for FOX 30 hrd (WM-MD)
1360 MD WWLG Baltimore 1950 4/4 "legends 1360" NOS MX (WM-MD)
1410 AL WIQR Prattville 4/12 0645 Fair sig for about 5 minutes with
ID and local ads. (LF-FL)
1410 DE WDOV Dover 2005 4/5 listing of local businesses;
"Deleware's number one source for news, talk, &

information"; "Newsradio 1410"; ID (WM-MD)
 1470 MD WTTR Westminster 1955 4/4 Toyota ad; promo for comcast sports net; then Red Sox/Orioles BB (WM-MD)
 1580 GA WKUN Monroe 4/10 0700 full sign on with SSB. Poor in the mess, Took a week of trying to ID this one. new Hrd agn on 4/18 while typing EDXR (LF-FL)

*****UNIDEN*****

1230 ?? ???? 2010 4/4 Preacher hrd in mess (WM-MD)
 1270 ?? ???? 2220 4/5 SS Talk hrd (WM-MD)
 1310 ?? ???? 2245 4/5 ESPN Radio hrd in mess (WM-MD)
 1400 ?? ???? 2000 4/4 Blk Gspl MX hrd (WM-MD)
 1490 ?? ???? 2100 4/4 CBS news hrd (WM-MD)

*****TIS/HAR*****

1550 HAR NC Jacksonville - NC Department of Transportation HAR sign noted on I-17S. Tune in, 4/15 @ 1110, and noted male announcer. "NC DOT" with information on possible traffic delays on Hwy 24 near Swansboro due to bridge construction Alternate route on I-17N to Maysville and then NC 58 to Atlantic Beach and Emerald Isle. No call sign announced. Loop is approximately 27 seconds. (MH-NC)

 Thats a wrap for the season as we go into the monthly editions. Next deadline MAY 20 !!!!! I leave tomorrow for the NAB Annual show in Las Vegas. Should be a busy, but fun time. 73's and the best to you all.....4/18/01 0600

 DX WORLDWIDE WEST / TROPICAL BAND DX

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

Hello everyone:

#1. We really have a nice "Pan-American" column for you this time. Lots of Latins being reported during the great AU conditions the past couple of weeks. We have reports from John Bryant in Oklahoma, Kevin Redding in Arizona, Rich Toebe in California, and John Wilkins in Colorado. So away we go.

PAN AMERICAN

540 XEJAZZ MEXICO, Tijuana, BCN, good with Jazz music, lots of EE spots for San Diego and area at 0640 UTC 4/6 (PM-OR)
 560 XEGK MEXICO, Monclova, Coah. 4/5 1045-1100 hrd w/multiple IDs as "Hay Kaa", incl. singing IDs, during morning romantica pgm, over/under KLVI. Good at times. (JB-OK)
 590t CMHI CUBA, Santa Clara (listed), 4/2 1100-1200 hrd multiple classical, modern classical and opera selections hosted by male ancr. Had a very "public radio" feel to the production. Sometimes excellent signal sometimes mixing with KBHS. (JB-OK)
 650 XETNT MEXICO, Los Mochis, Sin. 4/4 1101, full IDs by male during a great AN program of mixed music. No sign of WSM on the "KAZ" antenna. (JB-OK)
 660 XEEY MEXICO, Aguascalientes, Ag. 4/2 1135 full ID as "XEEY, La Consentida" amidst great romantica mx at good level. (JB-OK)

- 710 CUBA, synchros(?) 4/2 1100 World news and sports in Radio Rebelde format running at S-9+ when normally strong 5025 was barely audible. Fantastic AU cx. Same situation noted on 670 the previous AM (JB-OK)
- 750 XETI MEXICO Tempoal, Ver. 3/31 0130 hrd at S9 in AU cx with lots of great romantica mx and IDs as "Radio Fiesta, Radio Grupo del Golfo, XETI." (JB-OK)
- 750 XEOH MEXICO Cd. Camargo, Chih. 4/5 0625, RAN music, MST time checks, ID at 0630. Good on peaks but fudy (JW-CO)
- 769.8 XEHB MEXICO, San Francisco del Oro, Chih. , Ranchera tunes, "La Rancherita" slogans. ID at 0429. New catch, XE#163 4/2 (JW-CO)
- 770 XEFTA MEXICO Los Mochis, Sin. 4/2 0355, Trop mx, ID at 0400. (JW-CO)
- 790 XENT MEXICO, La Paz, BCS. 4/3 0330 with ID. (JW-CO)
- 810 XEFW MEXICO, Tampico, Tama. 3/31 0150 hrd with SS rock and pops, hosted by male, many ments of Tampico, exc signals no sign of KCMO (JB-OK)
- 810 XEUX MEXICO, Tuxpan, NAY, 4/1 0607, Ranchera and mariachi tunes "La Tremenda" slogan after each. (JW-CO)
- 830 XEIK MEXICO, Piedras Negras, Coah. 4/1 1100. Hrd with excellent signals during AU (JB-OK)
- 830 XEVQ MEXICO, Novalato, Sin. 4/1 at 1152, u/XEIK with s/on at unual time. (JB-OK)
- 840t XEXXX MEXICO, Tamazula, Jal. 4/2 at 0655, variety of local mx. (JB-OK)
- 840 UNID MEXICO, XE music "La Mexicanisima" slogans mixing with presumed XEXXX. XE anthem at 0500 after which station seemed to be gone, leaving only XEXXX (JW-CO)
- 850 XETQ MEXICO, Orizaba, Ver. 4/2 1157, multiple IDs and "La Q" by female after nice pgm of romantica. Fair level. (JB-OK)
- 890 XENZ MEXICO, Culiacan, Sin. 4/3 0803. Crystal-clear ID at 0830. (JW-CO)
- 900 XEW MEXICO, Mexico D.F. very good with "La America" IDs, and one XEW ID at 0600 4/5. Best hrd in a while (PM-OR)
- 920 XEHQ MEXICO, Hermosillo, Son. 0459, XE anthem, ID at 0502 4/2 (JW-CO)
- 920 XECQ MEXICO, Culiacan, Sin. 4/5 0551, briefly readable thru QRM. (JW-CO)
- 930 XEQS MEXICO, Fresnillo, Zac. 4/3 0408, Fresnillo ads, nice ID at 0411. (JW-CO)
- 940 XEQ MEXICO, Mexico DF, 4/5 0548, mentions of "Cadena Q", 0549 XEQ call letters given. New here XE #169. (JW-CO)
- 960 XEK MEXICO, Nuevo Laredo, Tam. 4/3 0518, local ads, then a very young kid with "XEK wow" ID (JW-CO)
- 980 XETU MEXICO, Tampico, 4/7 1136, multiple IDs. (JB-OK)
- 980 UNID MEXICO, 4/5 0444. Pretty sure I heard "La Jota Mexicana" slogan in the jumble, the only XE call sign with a "J" is XEJK in Chih. hrd way u/XENR "La N-R" (JW-CO)
- 1010t XEFM MEXICO, Veracruz, Ver. 4/5 1145-1200, ment. of Veracruz, NA at 1200 (JB-OK)
- 1030 XEMPM MEXICO, Los Mochis, Sin. 4/1 0530, noted in passing, strong. (JW-CO)
- 1040 XEGYS MEXICO, Guymas, So. 3/25, 1420 XE pop mx.. (KR-AZ)
- 1040 XEGYS MEXICO, Guaymas, Son. 4/3 0659. Vocal NA, then canned ID. New here XE #168 (JW-CO)
- 1070 UNID MEXICO, 3/20 0655-0705. While listening to KNX as the old radio show hour ended at 11PM Pacific Time, hrd another signal fade up in SS talk, then into Mexican NA on the hour. (RT-CA)

- 1100 CMCH CUBA, Habana (listed) 4/3 0100. Briefly surfaced at fair level. (JB-OK)
- 1100 XEXAS MEXICO, Navojoa, Son. 4/1 0458 with full ID. (JW-CO)
- 1120 XETR MEXICO, Cd. Valles SLP. 4/3 0653 program note with call letters. (JW-CO)
- 1170 XEIB MEXICO, Caborca, Son. 4/3 0355, Ranchera and Banda tunes. (JW-CO)
- 1200 XEWT MEXICO, Culiacan Sin, 4/2 0604. Poor with partially readable ID (JW-CO)
- 1309.92 UNID MEXICO? 4/1 0808, Segued Tejano-like vocals, no ads or anmts. Looped SE ish, maybe be one of the Texans. (JW-CA)
- 1370 XEMON MEXICO, Monterrey, NL 3/27 1300 TOH ID (KR-AZ)
- 1410 XECF MEXICO, Los Mochis, Sin. 4/1 0324. (JW-CO)
- 1500 XEDF MEXICO, Mexico DF 3/6 1045, Mexican AC "Cadera Radio Uno". New (KR-AZ)

TRANS-PACIFIC

- 882 UNID 1242 7 April. Few moments of instrumental music, then faded out before any possible ID. Never heard DU audio on this channel before. (NP-AB)
- 891 AUSTRALIA, Adelaide, 5AN. 1228 7 April. Sports talk with 1-800 phone number and talk about football match between Adelaide Crows and Melbourne, and also basketball. Several mentions of ABC Radio. (NP-AB)
- 1026 AUSTRALIA, Melbourne, 3PB. 1252 7 April. Talk by a man, then a woman said, "When you're in Sydney, listen to 6-3-0 AM. Newsradio... more often". (NP-AB)
- 1701 AUSTRALIA, Sydney, 2NTC. 1218 7 April. Country music, male host gave a phone number, and ID "This is the NTC network". First definite log of this one after several tentative ones. Faded out by 1235. (NP-AB)

THANKS TO THESE REPORTERS

(JB-OK) JOHN BRYANT, STILLWATER OK <bjohn@provalue.net>
 DXing with TenTec 340, Kiwa-ed NRD-535, Wellbrooke K9AY, 120' KAZ loop.

(KR-AZ) KEVIN REDDING, MESA AZ <amfmtvdx@qwest.net>
 DXing with DX-398 and RS 15-1853 loop

(RT-CA) RICH TOEBE, 2103 SARGENT COURT, DAVIS CA 95616
 <richtoebe@jps.net>
 DXing w/Grundig 3400 Satelit, Radio West Loop

(JW-CO) JOHN WILKINS, WHEAT RIDGE CO <peakbagger3@juno.com>
 DXing with Drake R8, 4 foot box loop, extra chair cushions!

(NP-AB) NIGEL PIMBLETT, MEDICINE HAT AB <ntp@shockware.com>
 Kenwood R-5000, beverage antenna

(PM-OR) YOUR EDITOR, PATRICK MARTIN, PO BOX 843, SEASIDE OR
 97138-0843 <mwdxer@webtv.net>
 DXing with Drake R8, EWE and K9AY antenna.

#2. We have another great PAN AMERICAN column this time with reports from John Bryant, Chris Knight, Nigel Pimblett, and John Wilkins. Also some TPs from Nigel. So away we go.
 PAN-AMERICAN DX ROUNDUP

610 MEXICO, Guasave, Sin. XEGS 4/9 0320, Out of compah music and into slogan "Mas canciones...esta Semana Santa con G.S..." Then another "La G.S" slogan. Poor but readable w/usual powerhouse KNML nowhere in sight. New new. XE #172. (JW-CO)

640 MEXICO, Parral, Chih. XEHHI 0336 4/2, SS vy good and alone with musica romantica, "Radio Uno" full ID. (CK-CO)

660 MEXICO, Aguascalientes, Agua. XEEY 4/14 0940 noted w/multiple "La Consentida" slogans, ment of Aguascaliente. Fair (JB-OK)

690 MEXICO, Monterrey, NL, XERG 0336 4/2 SS good w/SS oldies. New. (CK-CO)

720 MEXICO, Saltillo, Coah XEDE 4/14 1000, hrd w/multiple formal IDs. (JB-OK)

730 MEXICO, Muzquiz, Coah XEPQ 0312 4/2, SS, Loud. (CK-CO)

740t MEXICO Cancun, QRoo, XECAQ 4/12 & 1300 at 1200, With 50 KW semi-local KRMG phased down by about 40 DB. I've been following an all-night Mexican station for several mornings, It always played the NA at 1200, followed by formal ID. The slogan is def. "Radio Formula" and possibly "Radio Formula Tropical" The call is clearly a five letter call starting out "XEC.." The music in not nortena and sounds somewhat like "romantica". Is this what tropical sounds like? No sign of KTRH Houston, the usual sub-dominant. I'd expect that XECAQ listed as 50 KW, is likely directional away from Houston. Ideas anyone? (JB-OK) (the IRCA XE list, says they are 24 hours. However no night power is listed. A Mexican that far South may indeed be ND as many are. They may not protect anyone. As far as "Tropical" format. I am not the most knowledgeable person on XE formats, but Tropical to me is that " Venezuela, Caribbean sound. At an educated guess, I would say you had XECAQ. Great catch John. I don't think anything from QRoo has ever been reported to me. PM)

750 MEXICO, Tempoal, Ver. XETL 0332 4/3 SS poor to fair under XEOH with "XETI, una de Grupo de Golfo". New My first Veracruz logging! (CK-CO) (Good going Chris. PM)

769.8 MEXICO, Parral Chih. XEHB 0325 4/3, SS very good with slow Ranchera mx. (CK-CO)

770 MEXICO, Mazatlan, Sin. XEFTA 0344 4/2, SS good to almost alone, no sign of KKO. New. (CK-CO)

790 MEXICO, Aguascalientes, Ags. XEBI 0600-0620, 3/30, SS mostly poor, but occ. peaks over XERPC. (CK-CO)

790 MEXICO, Chihuahua, Chih. XERPC, 0600 3/30, SS, good peaks with ranchera mx. (CK-CO)

810 MEXICO, Tuxpan, Nay. XEUX 0456 4/2, SS good peaks with smooth ranchera mx. (CK-CO)

830 MEXICO, Navalato, Sin. XEVQ 1230 4/1, SS, good peaks with ranchera mx. (CK-CO)

880 MEXICO, Los Mochis Sin. XEPNK 0458 3/30, exc. signal at times w/EE AC mx, SS talk. (CK-CO)

890 CUBA, Radio Progreso 0139 3/31, completely dominating the channel with Latin mx lost by man. Several mentions of Radio Progreso, once an address in Havana. (NP-AB)

920 MEXICO, Torreon, Coah. XERCA, 4/14 1100 Many IDs with slogan of "La Joya" between each Romantica number. (JB-OK)

930 MEXICO, Fresnillo, Zac. XEQS 0311 4/3 SS, good and alone with lots of ads. New. (CK-CO)

950 CUBA, Radio Reloj, 0646 3/22. Hrd with typical Reloj format. New. (CK-CO)

960 MEXICO, Nuevo Laredo, Tama. XEK 0558 4/2, SS. fair w/light SS vocals, "XEK" jingle at the top of the hour. New. (CK-CO)

970 MEXICO, Cd. Juarea, Chih. XEJ 0602 SS, good with end of Mex. NA almost full ID, into Ranchera mx. (CK-CO)

- 1010 MEXICO, Nuevos Casas Grandes, XETX 0530 4/2, SS, good ranchera mx. (CK-CO)
- 1040 MEXICO, Chihuahua, Chih. XEHES 0520 4/2, SS fair peak with man talking "Radio Luz" slogan. (CK-CO)
- 1100 MEXICO, Navajoa, Son. XENAS 0524 4/2, good w/lite vocals "Mas radio" slogans, perhaps "Nas Radio". (CK-CO)
- 1110 MEXICO, Mexico City, DF XERED 0537 4/2, "Radio Red" slogan, News. (CK-CO)
- 1170 MEXICO, Moncloova, Coah. XEMDA 4/8 0400 w/PSA's then singing ID. (JW-CO)
- 1180 CUBA, Radio Rebelde, 0202 3/31 News by woman // 5025 SW. (NP-AB)
- 1250 MEXICO, Saltiloo, XESJ 0525 3/31. New. (CK-CO)
- 1260 MEXICO, Ojinaga, Cih. XEOG 0420 4/3, SS. Very good w/ranchera mx. (CK-CO)

TRANS-PACIFIC DX ROUNDUP

- 882 UNID, 1242 4/7. Few moments of inst. then faded out before any possible ID. Never hrd DU audio on this channel before. (NP-AB) (Prob. 4BH-Brisbane. They get out well. PM)
- 891 AUSTRALIA, Adelaide SAN 1228 4/7. Sports talk w/1-800 phone number and talk about football match, ABC radio mentions. (NP-AB)
- 1026 AUSTRALIA, Melbourne 3PB 1252 4/7. Talk by a man, then a woman said "When you are in Sydney, listen to 6-3-0 AM, Newsradio... more often". (NP-AB)
- 1701 AUSTRALIA, Sydney, 2NTC 1218 4/7. C&W mx, male host gave phone number "This is the NTC Network" First def. log on this, faded by 1235. (NB-AB) (Good going on ID, they don't ID often. PM)

THANKS TO THESE REPORTERS

JB-OK JOHN BRYANT, STILLWATER OK <bjohn@provalue.net>
 DXing w/Ten Tec RX-340, KIWAed NRD-535, 10X20' KAZ and 28X112 Super
 KAZ squashed Delta antennas, Quantum Phaser

CK-CO CHRIS KNIGHT, FORT LUPTON CO <swrad@juno.com>
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 DXing with Kenwood R-5000, Beverage antenna.

JW-CO JOHN WILKINS, WHEAT RIDGE CO <peakbagger3@juno.com>
 DXing with Drake R-8, 4 foot box loop

#3. Another really nice Pan-American DX Roundup this time around and mostly from a new reporter, John Callarman from Texas. Also a nice report from Kevin Redding. So away we go.

PAN-AMERICAN DX ROUNDUP

- 650 UNID SS Talk show 0250-0300 4/11, only barely readable, no sign of WSM at 0250 and I tried to carry it to the top of the hour, but couldn't pull anything out. (JC-TX)
- 660 XEDTL MEXICO, Mexico DF, La Candela, 4/11, 0248 noted in passing with slogan, solid copy. (JC-TX)
- 690 XEMA MEXICO, Fresnillo, Zac. 4/11 0240-0245, several strong SS signals, Auto dealer spot, a farmacia with prices, etc.

- (JC-TX)
- 690 XEN MEXICO, Mexico DF, Ondas del Lago, 4/11 0301.30 clear ID. (JC-TX)
- 750 XETI MEXICO, Tempoal, Ver. Radio Fiesta, 4/11 0233. (JC-TX)
- 770 XEIH MEXICO, Fresnillo, Zac. La Unica, 4/11, 0231. (JC-TX)
- 790 XERC MEXICO, Mexico DF, El Fonografo 4/11 0226-0228 and 0328-0331, 100% copy atop at 0226 and taped. (JC-TX)
- 800 XEGX MEXICO, San Luis de la Paz, Gto. Radio Fima, Fiesta Mejicana, 4/11 0421-0500, Dominant stn in XEROK null. (JC-TX)
- 800 XEQT MEXICO, Veracruz, Ver. (probable), La Poderosa, 4/11 0500-0555. After XEGX left the air, there was another station in XEROK's null. With light Tropical musical vocals. I was able to pull out "La Poderora slogan on a couple of occasons. No call letters hrd and the mx did not match the nortena/ranchera format listed in IRCA Mexican log. (JC-TX)
- 810t XEUX MEXICO, Tuxpan, Nay, La Tremenda, 4/13 0551-0600, strong dominant signal. Slogan sung by female group "La Tremenda". I note John Wilkins has identified "La Tremenda" here as XEUX, Tuxpan, but I could not pull out a location or a complete call. (JC-TX)
- 880 XEPNK MEXICO, Los Mochis, Sin. Canal 88, La Super Estacion, 4/11 0555-0603, strong signal. (JC-TX)
- 900 XEOK MEXICO, Monterrey, NL, La Bonita, 4/15 0340-0409. There's been a big soccer tournament going on all week in Monterrey, and this station has been doing play by lay. At 0340 there was a studio break for about 30 seconds and during it the call letters "XEOK" were heard. (JC-TX)
- 900 XEW MEXICO, Mexico DF/XEWB Veracruz, Ver. 4/15 0340-0409. During talk by slow-paced man above, XEW's program was delayed a sec or two. This is the first time I have noticed this. (JC-TX)
- 960 UNID MEXICO, 4/4 0234-0409 off and on. Stn segues SS vocals equivalent to US bubblegum mx of the 50s and 60s. 0234-0254 4/4 Very strong and atop channel. I did dig out "Nuestro Oro Regalo" commercial and phone number 2-26-99, then child vocal boogie-woogie style for a commercial jingle...Mr. Peakbagger suggests "undoubtedly XEK". Tried other nights with success. (JC-TX)
- 990 UNID MEXICO, XEIE or XEIV Radio Canon 4/14 0228-0400, Mystery here with XE pops, several different slogans. Full slogan and call letter IDs "XEIE, Radio Canon...several telephone numbers, but I could not pull out a location. Says Diez Mil Watts. No commercial content noted. (JC-TX)
- 1110 XERED MEXICO, Mexico DF, Radio Red 4/11, 0446 found dominant with KFAB unusually weak, stayed long enough for a "Radio Red" slogan. (JC-TX)
- 1130 XETOL MEXICO, Toluca, Mex. Radio Lobo, 4/11 0347 Big talk program signal in deeper than usual KWKH null. (JC-TX)
- 1200 XEWT MEXICO, Culiacan, Sin. fair u/o WOAI with "La Tremenda" and "W-T" IDs at 0755 UTC 4/18. New. (PM-OR)
- 1220 XEB MEXICO, Mexico DF, 4/14 with ID and romantic ballads. Slogan "La B Grande". (KR-AZ)
- 1290 UNID MEXICO, 0503-0602 4/11 off and on, SS speaker doing what sounded like a news format, many items pertaining to "Distrito Federal, Got neither slogan, call letters, or localized spots. Another SS speaker and someone with Rangers-Angels baseball in EE fighting this out. At 0602 hrd the Mexican NA, so I missed another S/off, but the news station continued. (JC-TX)
- 1330 XEWQ MEXICO, Monclova, Coah, 4/13 0532 presumed one of the two stations fighting in weaker than usual KFV's null. "Es WQ

- beisbal" (JC-TX)
- 1350 XETB MEXICO, Torreón, Coah. Radio Laguna, 4/13 0517. (JC-TX)
- 1350 XETB MEXICO, Torreón, Coah. 4/14 0647 with full ID and slogan "Radio Laguna" Plays romanic and pop mx (KR-AZ)
- 1370 XEHF MEXICO, Nogales, Son. 4/14 0642 w/Mexican talk pgm. New. (KR-AZ)
- 1390 XEXO MEXICO, Cd. Mante, Tams. La Super Bueno, 4/11, at 0459 "La Super Bueno" slogan. (JC-TX)
- 1410 XECF MEXICO, Los Mochis, Sin. La Mexicana, 4/15 with ID at 2003.30. (JC-TX)
- 1470 XERCN MEXICO, Tijuana, BCN 4/14 0624 playing trpical mx and slogan "La Caliente". (KR-AZ)
- 1470t XEHI MEXICO, Cd. Miguel Aleman, Tam. 4/11 0430-0458 bad buzz here, working on two SS speakers, one doing talk of some kind, other playing trad. mx (JC-TX)
- 1470 XEAI MEXICO, Mexico DF Radio Formula Metropoli. 4/15 0427 Sat. night both stations playing mx and I heard those three words during one segue, the only specific clue to either station being hrd. (JC-TX)
- 1500 XEDF MEXICO, Mexico DF, Radio Formula 4/15 0502. After missing TOH IDs at 1430 and 1470, found full ID for XEDF on tape at 0502. (JC-TX)
- 1510 XEQI MEXICO, Monterrey NL, Sultana 4/11 0336. Don't know why this isn't reported often. It is nearly as strong as XENU-1550 with no sign of WLAC. Gave "Sultana" name and mentioned on the air 24 hours a day now. (JC-TX)
- 1530t XEUR MEXICO, Mexico City, 4/14 0619 u/o KFBK playing Mexican pop mx and using "Tu musica" (KR-AZ)
- 1530 XEUR MEXICO, Mexico DF 15-30 Tu Musica 4/11 0335 Strong SS signal noted in passing. (JC-TX)
- 1540 XEHOS MEXICO, Hermosillo, Son. 4/14 0602 with ID and something about beig part of Radio Grupo Uni. Ds as "La Poderosa" (KR-AZ)
- 1550 XENU MEXICO, Nuevo Laredo, Tams. La Rancherita, 4/11, Gives call letters often. (JC-TX)
- 1560 XEJPV MEXICO, Cd. Juarez, Chih. 4/14 0519 w/choral rel. mx and SS preaching. (KR-AZ)
- 1580 XEDM MEXICO, Hermosilo, Son. 4/14 0514 playing Ranchera and Mexican pops IDs as "La Grande" (new) (KR-AZ)

THANKS TO THESE REPORTERS

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DXing with Drake R8, K9AY and EWE antennas.

DX WORLDWIDE EAST

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NF DXpedition Page = <http://members.xoom.com/MarkWALION/nfdxpage.htm>
RF circuit page: <http://www.qsl.net/walion/index.html>

From 0345 to 0430 UTC on 16 April I noted very strong signals from southern Europe especially above 1000 kHz. France-1467 was local-like with German programming, Italy and Spain were trading places on 1575: both with enormous signals, Italy was also good on 1332 (+ a bit of them on seldom-heard 1449 too), Vatican-1530 good (despite power cut ?), and so forth. TA's heard on the lower end of the dial were mostly the France Bleu outlets and Spain all over the place, including complete dominance of 567 with barely a trace of Ireland. These conditions are all the more interesting because, less than a week ago, it was extremely auroral with nothing north of Algeria getting through.

DX World Wide - East

[Connelly*B-MA] = Billerica, MA (GC= 71.221 W / 42.533 N) (home)
[Connelly*rw-MA] = Rowley, MA (GC= 70.829 W / 42.745 N)
(end of Stackyard Road at Parker River Nat. Wildlife R.: salt-marsh)

Receiver: Drake R8A

Antenna systems: broadband loop, active whip, slopers, Superphaser-1 phasing unit

*** TRANS-ATLANTIC DX ***

- 531 SPAIN RNE R.5 synchros, APR 16 0422 - // 1107 with man & woman in Spanish; fair. [Connelly*B-MA]
- 549 ALGERIA Chaine 1, Les Trembles, APR 11 2335 - bits of string music; het against WICE/WDEV. [Connelly*rw-MA]
- 558 SPAIN RNE R.5 synchros, APR 16 0421 - Spanish talk by woman // 576. [Connelly*B-MA]
- 567 SPAIN RNE5 synchros, APR 16 0424 - // 1107 with man & woman in Spanish; to fair peak, dominant. [Connelly*B-MA]
- 576 CANARY ISLANDS // SPAIN RNE R.5 synchros, APR 16 0420 - woman in Spanish in an echoey room, // 558 & 1107. [Connelly*B-MA]
- 621 CANARY ISLANDS // SPAIN RNE R.1 synchros, Santa Cruz de Tenerife et al., APR 11 2322 - Spanish talk, het against WZON groundwave; poor. [Connelly*rw-MA]
- 711.05 WESTERN SAHARA RTM, Laayoune, APR 12 0022 - Arabic music; fair. [Connelly*rw-MA]
- 783 MAURITANIA ORTM, Nouakchott, APR 11 2325 - // 4845 with man in Arabic, then a picked or plucked string instrument. Strongest TA during the heavily auroral conditions at the time.
+ APR 12 0026 - LOUD with Arabic talk. [Connelly*rw-MA]
- 945 FRANCE France Bleu, Toulouse, APR 16 0416 - French discussion; to good peak. [Connelly*B-MA]
- 1044 SPAIN SER synchros, APR 16 0413 - SER teletalk; good. [Connelly*B-MA]
- 1053 SPAIN COPE synchros, APR 16 0412 - // 1215 with woman in Spanish; good. [Connelly*B-MA]
- 1071 SPAIN Euskadi Irratia, Bilbao, APR 16 0411 - // 1197 with female folk vocal (style similar to that of Loreena McKennitt or Natalie McMaster); to good peak.
+ APR 16 0429 - woman in Spanish, then Moorish / N. African style music; huge signal despite strong adjacent CBA. [Connelly*B-MA]
- 1080 SPAIN SER synchros, APR 16 0345 - // 1575 with man & woman in Spanish; slightly under W TIC. [Connelly*B-MA]
- 1098 SPAIN RNE R.5 synchros, APR 16 0410 - // 1107 with Spanish news, phone interview; to good peak. [Connelly*B-MA]
- 1107 SPAIN RNE R.5 synchros, APR 16 0409 - Spanish news with

- synchro-echo; loud ! [Connelly*B-MA]
- 1116 SPAIN SER synchros, APR 16 0430 - // 1044 & 1575 with Spanish news; over presumed Italy. [Connelly*B-MA]
- 1125 SPAIN RNE R.5 synchros, APR 16 0407 - man in Spanish; over rumble. [Connelly*B-MA]
- 1134 SPAIN COPE synchros, APR 16 0406 - Spanish shouting; dominant. [Connelly*B-MA]
- 1179 CANARY ISLANDS // SPAIN SER synchros, APR 11 2250 - bits of Spanish talk; fading up. [Connelly*rw-MA]
- 1197 SPAIN Euskadi Irratia, Vitoria, APR 16 0411 - // 1071 with Celtic-influenced female folk vocal; poor to fair. [Connelly*B-MA]
- 1206 FRANCE France Bleu, Bordeaux, APR 16 0402 - French news; good. [Connelly*B-MA]
- 1215 SPAIN COPE synchros, APR 16 0404 - // 1224 with echoey news read by woman in Spanish. [Connelly*B-MA]
- 1224 SPAIN COPE synchros, APR 16 0403 - woman in Spanish; over others. [Connelly*B-MA]
- 1242 FRANCE R. Bleu, Marseille, APR 16 0402 - French news // 1206; to good peak. [Connelly*B-MA]
- 1296 SPAIN COPE, Valencia, APR 16 0401 - dramatic music, then woman in Spanish; excellent. [Connelly*B-MA]
- 1314 NORWAY NRK, Kvitsoy, APR 16 0400 - Norwegian talk; mixed with Spain. [Connelly*B-MA]
- 1314 SPAIN RNE R. 5 synchros, APR 16 0400 - Spanish news; mixed with Norway. [Connelly*B-MA]
- 1332 ITALY RAI R. Uno, Roma, APR 16 0358 - // 1575 with odd ticking sound like a glass being tapped, then ID "RAI, Radiotelevisione Italiana" into march music; very good. [Connelly*B-MA]
- 1359 SPAIN Arganda, APR 23 0427 - man in Spanish; excellent, one of the loudest TA's at the time. [Connelly*B-MA]
- 1377 FRANCE France Bleu, Lille, APR 16 0357 - bouncy French pop vocal // 1404; fair. [Connelly*B-MA]
- 1404 FRANCE France Bleu synchros, APR 16 0356 - poor to fair with French vocal. [Connelly*B-MA]
- 1422 GERMANY DeutschlandRadio, Heusweiler, APR 16 0356 - man in German; fair. [Connelly*B-MA]
- 1449 ITALY RAI Radio 2 synchros, APR 16 0358 - Italian talk seemed to be // 1332 & 1575; poor through slop from semi-local WNEP. [Connelly*B-MA]
- 1467 FRANCE TWR, Roumoules, APR 16 0354 - LOCAL-LIKE with very uptempo contemporary Christian music in German, then preaching.
- + APR 17 0344 - TWR musical box interval signal, then German talk, hymn; HUGE ! [Connelly*B-MA]
- 1485 SPAIN SER synchros, APR 16 0441 - // 1575 with echoey Spanish talk by man & woman; poor to fair. [Connelly*B-MA]
- 1521 SPAIN SER, Castellon, APR 23 0440 - // 1575 with woman in Spanish; fair. [Connelly*B-MA]
- 1530 VATICAN CITY R. Vaticana, APR 16 0352 - Slavic talk and classical music; atop WSAI. [Connelly*B-MA]
- 1539 SPAIN SER synchros, APR 16 0351 - // 1575 with SER news by man & woman in Spanish; to good peak with receiver on lower sideband to dodge WPTR slop. [Connelly*B-MA]
- 1548 unID APR 12 0002 - fragmentary audio and weak het against an equally weak jumble of Latin Americans on 1550. With the conditions as aural as they were (= no Europe audible, only Africa), I strongly suspect St. Helena rather than usual Kuwait or UK. Signal looped southeast. A Beverage or narrow-pattern phased array would have bagged this one.

- [Connelly*rw-MA]
 1557 FRANCE R. Bleu, Nice, APR 16 0349 - man in French; good.
 [Connelly*B-MA]
 1575 ITALY RAI R. Uno synchros, APR 16 0358 - // 1332 with clock
 ticks that sounded like a glass being tapped, then ID "RAI,
 Radiotelevisione Italiana", followed by march music. Huge
 signal, way over Spain at the time. [Connelly*B-MA]
 1575 SPAIN SER synchros, APR 16 0346 - Spanish talk, interval of
 classical guitar; excellent. [Connelly*B-MA]
 1584 SPAIN SER synchros, APR 16 0348 - SER news-talk; fair over
 Ceuta-1583.64 het. [Connelly*B-MA]
 1602 SPAIN SER synchros, APR 17 0339 - // 1575 with fast Spanish
 talk; mixed with presumed EI Vitoria. [Connelly*B-MA]

*** PAN-AMERICAN DX ***

- 760 BRAZIL R. Record, ZYH588, Fortaleza, APR 11 2340 - slightly
 reverberated Portuguese conversation between man & woman;
 poor with WCHP phased, after WVNE sign-off. [Connelly*rw-MA]
 780 VENEZUELA R. Coro, YVMN, Coro, APR 13 0305 - R. Coro ID,
 salsa music. [Connelly*B-MA]
 900 MEXICO XEW, Mexico City, APR 13 0258 - old-fashioned Spanish
 group vocal, then a woman mentioned program "La Hora de
 Mexico". [Connelly*B-MA]
 960 CUBA R. Reloj, APR 13 0307 - Reloj program; under WFGL
 groundwave. [Connelly*B-MA]
 1110 VENEZUELA R. Carupano, YVQT, Carupano, APR 13 0311 - mention
 "en Carupano, en Venezuela", then pop female vocal; briefly
 over WBT. [Connelly*B-MA]
 1160 BERMUDA VSB3, Hamilton, APR 11 2355 - // 5975 with discussion
 about classical music with Good Friday and Easter religious
 themes; fair. [Connelly*rw-MA]
 1180 CUBA R. Rebelde, CMBT, Villa Maria, APR 13 0317 - woman
 mentioned Cubana & Rebelde, then talk about sports teams from
 Santa Clara & Camaguey; dominant over rumble. [Connelly*B-MA]
 1280 BERMUDA VSB2, Hamilton, APR 11 2357 - hymns with piano
 accompaniment; over WEIM/WFAU groundwaves. [Connelly*rw-MA]
 1540 BAHAMAS ZNS1, Nassau, APR 12 0113 - Caribbean English
 religious talk mentioning Bahamas and Grand Cayman; well over
 aurora-weakened WPTR. [Connelly*rw-MA]

 WESTERN DX FORUM

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Greetings. I was not a happy camper when I heard about the postal
 services tentatively plans to eliminate Saturday service and raise
 rates again. I guess it's to be expected. I received my first
 convention registrations from Bob Wien and Dave Gordon. Thanks - you
 guys rock! (I've been listening to Radio Disney). I also want to
 thank Steve Jarvis for providing foreign stamps/currency. I'm in the
 process of getting as many stickers and station items as possible.
 It's an obsession. I'd like to re-state my request to those
 attending this year's convention: if you could bring any station
 items to donate to the auction, please do. This could include t-
 shirts, coffee mugs, keyrings, license plates, books, mouse pads,
 hats, can holders, radio accessories, etc. All proceeds to directly

to the club. You'll notice in the announcement that we are including Phil Bytheway's DecalcoMania Club. If you have an interest in collecting or trading radio station promotional items, airchecks, etc. this could be the club for you! For details and a sample bulletin, write to P.B. at 9705 Mary NW, Seattle WA 98117-2334. Remember, make your room reservations early if possible. The hotel's special phone numbers for the group rate reservations are good during bankers hours, central daylight time. If you have any questions drop me a postcard or e-mail. I'm really looking forward to the event. Isn't St. Louis where they brew all that beer??? hi. On the local DX scene, the KROP call letters have indeed returned to 1300 in Brawley CA w/classic country format. Good luck to all award and officer nominees. Good DX - 73.

EASTERN DX FORUM

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Deadlines: Sundays

DXradio@webtv.net (Ray Bauernhuber)

Greetings everyone! I thought I'd give a quick summation of my preference for a "hard" or "soft" DX Monitor. As a dual subscriber I enjoy the benefits of both formats, particularly receiving the soft issue so quickly. However, given ONE choice I vote for the hard copy. There's nothing like shoving the Monitor in your pocket and reading it wherever you may be. I like highlighting various stations and make pencil notes as well. Hopefully the IRCA will get a new publisher soon or we may be forced to a soft edition only. Be well my friends, and 73 de DX - Ray

Rick Evans, 7416 Hearthstone Way, Indianapolis, Indiana 46227-7923

My apologies to Ray who got caught up in my company's solution to the 12 hour days I've had to work for the past year and a half--15 hour days since March 19th, though, hopefully, it is coming to an end pretty soon. As far as I know, there are no other Forum reports out there. I have to admit there is something special about being able to mark up a printed copy of the DXM or DX News, for that matter. Still, it is easier to hang onto the soft copy of the bulletin as opposed to the hard copy, especially when one has almost 60 years worth of the bulletin as I do with the NRC's DX News, hi. Gotta run and get this off. 73.

DX WORLDWIDE II

BRUCE PORTZER, 6546 19th Ave NE, Seattle WA 98115, bportzer@home.com
All times UTC unless noted otherwise, dates are in US format
(Month/day)

TRANS ATLANTIC

ERITREA: A press release from the United Nations Mission in Ethiopia and Eritrea (UNMEE) states that UNMEE's Public Information Office successfully launched its first radio program in Eritrea at 1330 (1030 UTC) on 16 January. The program is produced in four languages: English, Tigrinya, Tigre and Arabic. Radio UNMEE's program can be heard on Tuesdays on Channel I, 945 and 7100 kHz, from 1330 to 1430 (1030-1130 UTC), and on Channel II, 837 and 7175 kHz from 1400 to 1500 (1100-1200 UTC). ((c) Radio Netherlands Media Network, 19

January 2001, via Arctic)

GERMANY: 594 From 5 February Hessischer Rundfunk (HR) is broadcasting an enhanced mediumwave service under the new name of hr-chronos. A press release from HR states that on workdays hr-chronos will mostly consist of specially produced programming, only on weekends will there still be rebroadcasts of hr1 (either parallel or delayed). Between 1800 and 2100 the foreign language service will be carried as usual, from 2100 mediumwave will join hr1. As overnight service ARD-Popnacht will be carried, no longer ARD-Nachtexpress. ARD-Popnacht like ARD-Nachtexpress is produced in a rotation system by various networks which usually retain their identities when delivering this service, i.e. one should not be surprised when hearing jingles of "Bayern Drei" and so on. Since 1998 HR no longer carries hr1 on mediumwave 594 but instead a separate service, until now known as hr1 plus, see <<http://www.hr-online.de/hf/hr1/plus>>. Currently used power levels: Frankfurt/Main (location of the transmitter is Rodgau) 250 kW, Hoher Meißner 90 kW. (Kai Ludwig HCDX 1/21)

ITALY: RAI Radiotelevisione Italiana long & medium wave
kHz Prg Transmitting site

189 1 Caltanissetta (*2) (*3)
567 1 Aosta, Caltanissetta(*3), Bologna-Budrio, Lecce-Salento, Sassari-La Crucca
657 1 Bolzano-Monticolo, Firenze-Terrarossa, Oristano, Napoli-Marcianise, Torino, Venezia-Campalto
693 2 Milano-Siziano, Potenza
702 2 Monte Carlo (a)
819 1 Trieste-Monte Radio(*1)
846 2 Roma-Santa Palomba
873 1 Taranto
900 1 Milano-Siziano
936 2 Genova-Granarolo (a), Venezia-Campalto
936 1 Trapani
981 4 Trieste-Monte Radio
990 1 Potenza
999 2 Vibo Valentia-Capo Vaticano, Perugia, Rimini, Torino
1035 2 Caltanissetta, Firenze-Terrarossa, Napoli-Camaldoli, Oristano, Pescara, Lecce-Salento, Trieste-Monte Radio
1062 1 Ancona, Cagliari, Catania(*3), Pisa, Lecce-Squinzano, Trento, Udine, Verona
1107 3 Roma-Monte Ciocci
1116 2 Aosta, Bari-Ceglie del Campo, Bologna-Budrio, Cuneo, Pisa (a), Palermo
1143 2 Messina, Sassari-La Crucca
1188 2 Imperia-San Remo
1296 1 La Spezia, Messina (*3), Taranto, Trapani(*3), Udine
1305 3 Genova-Granarolo, Pisa
1314 2 Ancona, Campobasso, Catanzaro, Matera
1332 1 Bari-Ceglie del Campo, Palermo (*3), Pescara, Roma-Santa Palomba
1368 3 Bari-Ceglie del Campo, Cagliari, Catania, Firenze-Terrarossa, Messina, Milano-Vigentino, Napoli-Camaldoli, Sassari-Municipio, Torino, Trento, Venezia-Campalto
1431 2 Foggia, Pesaro, Taranto
1449 2 Agrigento, Alessandria (a), Ascoli Piceno, Belluno-Cortina d'Ampezzo, Benevento, Biella, Bolzano-Bressanone, Bolzano-Brunico, Bolzano-Merano, Cagliari-Sestu, Catania, Como, La Spezia, Salerno, Siena, Sondrio, Trento, Udine

1485 2 Arezzo, Avellino, Bolzano-Greis, Cosenza, Gorizia, L'Aquila, Nuoro, Savona, Teramo, Vicenza
1512 3 Bari-Municipio, Palermo
1575 1 Campobasso, Catanzaro (*3), Cosenza (*3), Foggia, Genova-Portofino, Gorizia, L'Aquila, Massa-Carrara, Matera, Nuoro, Perugia, Reggio Calabria (*3)
1584 2 Terni, Vicenza
1602 4 Bolzano, Bolzano-Bressanone. Bolzano-Brunico, Bolzano-Merano
1602 3 Bologna-Budrio, Trieste-Ferdinandeo, Verona
Regional Programs: winter 0620-0628 Mon/Sat RAI 1; 11.10-11.27 daily RAI 1; summer 0520-0528 Mo/Sat RAI 1 (not in August); 1010-1027 Mon/Sat RAI 1
(*1) 1430-1530 Mon/Sat; 1330-1500 Sun "L'ora della Venezia Giulia";
(*2) 1430-1445, 1430-1445 Mon/Sat Arabic service.
(*3) Regional service: Calabria Mon/Sat 0620-0627, Sicilia Mon/Sat 0630-0657. Summer: one hour before. (Dario Monferini PLAY-DX)
(a) Replaced by Monaco 702, see below. (Olle Alm, Arctic)

LATVIA: According to official information, the MW transmitter in Valmiera on 1422 kHz was closed on 1/1. The transmitters in Cesvaine and Kuldiga on 1350, in Rezekne on 1422 and in Daugavpils on 1539 kHz will be closed on 1 July 2001. The Riga transmitter on 945 kHz will remain on the air. (Bernd Trutenau, Arctic)

MONACO/ITALY: I can confirm that RAI Radio 2 is coming from Monte Carlo. The frequency is now officially suggested - on the RAI website - for reception in Liguria, Tuscany and lower Piemonte, especially now that Radio 2 stations in Genoa (936), Alessandria (1449) and Pisa (1116) have been closed down. Monte Carlo 702 was first used to broadcast the Notturmo Italiano from 2300 to 0500 when Rome 846 was closed for electromagnetic pollution; but now 702 is used from 0500 to 2300 for Radio 2 and is silent at 2300-0500. All other broadcasters have left Monte Carlo 702. Notturmo Italiano is on Rome 846, Milan 900 and Naples 657 only. (Stefano Valianti, Bologna, Italy via MWC e-mail news 17 and 20.01.2001.) The 702 transmitter must be highly directional to the east as it is rarely heard in Scandinavia. (Olle Alm, Arctic)

NETHERLANDS: Arrow's 828 TX is rather near the coast, just south of Rotterdam (Heinenoord). The signal is supposed to be screened off to the west, during night the TX is powered down from 20 kW to 5 kW. Planning commission says that the 100 meter tower must be removed by Sept 1 this year, if you like the format enjoy it as long as you can. (Ruud Poeze via Paul Bowery, MWC 1/29)

1584 "Because of an improper action from the owner of this frequency, R Gooiland/OK FM, we are forced to cease broadcasting. In spite of all agreements about the usage of this frequency, they thought it is necessary to push us out of the air ... In consultation with the "Rijksdienst voor Radiocommunicatie", RDR, we have decided to stop our transmissions on Wednesday February 7th at 1700 UTC ... R Paradise will try to be on the air ASAP on 1602 kHz. 1-6-0-2, maybe a much better choice." (Guido Schotmans, Antwerp, Belgium via MWDX 2/3)

The Dutch cabinet has approved the plans of the Minister of Transport and Communications, Monique de Vries, for this summer's auction of commercial radio frequencies. This forms part of the reorganisation of all domestic broadcasting frequencies in The Netherlands that is scheduled to go into effect from 9/1. The new frequency scheme allows for eight national commercial stations on FM - one being a news station. There will be 14 mediumwave licences, plus 59 licences for regional and local commercial radio on FM.

Applicants must choose whether to apply for national or regional/local licences. No applicant may receive more than two national FM licences. It's also possible to apply for one FM and one AM frequency. Where one company holds two licences covering the same area (or significantly overlapping areas), different programs must be broadcast. However, simulcasting on two mediumwave frequencies will be allowed if these do not significantly overlap. The changeover to the new frequencies will take place gradually from 1 September, and not with one 'big bang' according to the Ministry. The whole program is being coordinated with neighbouring countries to minimise the risk of interference during the transition period. ((c) Radio Netherlands Media Network, 2/5)

POLAND: Twoje Radio Lipsko broadcasts on MW 963 from Lipsko at the following times: 0630-0730 and 1630-1730 UTC. Polish state TV in its 1st national channel news bulletin informed on commencing these broadcasts by Twoje Radio Lipsko, starting Feb 1st. I tried to listen to the morning broadcast here in Warsaw today, February 8th, but YLE completely blocked the channel. Mr. Witold Parzonka asked for reception reports from listeners. Soon the stn is going to start broadcasting around the clock. (Witold Parzonka from Polskie Fale Srednie SA via Krzysztof Rybus-POL, 2/8 via BCDX)

RUSSIA (KALININGRAD): The 1.2 MW transmitter on 1386 is generating spurious signals on the amateur 160-metre band at 1992.8 kHz. It's not clear how it is being generated, but the sidebands of this 'sproggy' are very wide, and even though it may be more than 40 decibels down on the fundamental it is causing serious problems. British hams have given details to the IARU. (Radio Society of GB, via Richard Buckby G3VGM, Jan 28, BC-DX via DXLD)

UKRAINE: 972 UR 1, Mykolaiv. From Jan 24th, the 1200-kW transmitter in Mykolaiv is off the air again. It was stopped for the usual reason - non-payment of electrical power. (Alexander Yegorov via BCDX)

1476 Radio Lwów has programs in Polish on the private Ukrainian radio station "Nezalezhnist" on 1476 Wednesdays 1530-1730, Saturdays 0800-0900 (Catholic program) and 0900-1100. The crew consists of 8 persons and teenagers to their help. They have no studio, which is why computers and equipment are kept in two houses. Before World War II Lwów belonged to Poland and that is why about 30 thousand Poles live in Ukraine. E-mail: semperfidelis@polynet.lviv.ua (Anna Gordijewska, editor Radio Lwów in a personal letter to Björn Fransson via Arctic)

UNITED ARAB EMIRATES: 1152 Gulf news reports that Radio Asia has signed an agreement with the Ras Al Khaimah Radio and TV Authority to operate two new 24-hour FM and mediumwave radio stations. The mediumwave channel will concentrate mainly on programs in Malayalam, along with other languages such as Tamil, Urdu, Hindi and Pushto. The FM channel will air Hindi programs. Launched in 1992, Radio Asia was the first Malayalam radio station in the Gulf. Previously known as Radio Ras Al Khaimah, it was taken over by the Dolphin Group and re-launched as Radio Asia. The original 20 kW transmitter on 1152 kHz has been replaced by one of 200 kW, making it the most powerful Asian language station in the Middle East. ((c) Radio Netherlands Media Network. 2/5)

VATICAN CITY: Italy has threatened to cut off electricity supplies to the Vatican's radio station because it says the station's transmitters are causing magnetic pollution. People living near the

radio station have complained of a series of health problems, including cases of leukemia. The Vatican has been ordered to reduce the magnetic fields from 18 volts per meter to six per meter in accordance with Italian law - even though the radio station is on land considered to be international territory. When the 440 hectare (960 acre) opened in 1951, the area was sparsely populated - but now, about 100,000 people live nearby. Environment Minister Willer Bordon has given the Vatican 15 days to cut the pollution at the station, based in Santa Maria di Galeria, 30km (19 miles) north of Rome. Mr Bordon said electric lights in homes near the site come on by themselves, and if someone opens a refrigerator, or the doorbell rings, they hear a Vatican Radio broadcast. The Vatican has argued that the radio station does not have to comply with Italian law because of the 1929 pact with Italy that established Vatican City as an independent city-state. But Mr Bordon said it was legally possible to take action against the station because local people were at risk. The Vatican has denied any scientifically proven link between electro-magnetic waves and illness. Vatican Radio said it was "astonished" by the threat to cut the station's power supply and that it did not contribute to the "calm climate" needed to resolve the dispute. Legal proceedings against three Vatican Radio executives were due to start in Rome on Monday but have been postponed until September. (BBC News Story via Hannu Romppainen, HCDX)

YEMEN: Report by Maarten van Delft from a two week trip throughout Yemen. The following MW transmitters are active:

- 711 Sana'a SNP + English program
- 758v Al-Mukalla SNP + local programs
- 792 Al-Hiswa/Aden AP2 SNP = Sana'a National Program
- 837 Sana'a AP2, but SNP from 1700 AP2 = Aden Program 2
- 1008 location? (SNP) see below
- 1070 Ta'izz (Taiz) SNP + local programs
- 1188 Al-Hiswa/Aden SNP

The high-powered Sana'a transmitters are poorly aligned. 711 produces a strong harmonic on 1422 (2×711), on 1674 (2×837) and together they intermodulate on 1548 ($711 + 837$). Mocha (Al-Mukha) no longer uses 711 and may be sufficiently covered from Ta'izz, 80 km away.

Three stations have local programs: Al-Mukalla heard signing on at 0400. I was told several times that Ta'izz starts local programming at 0600 and Al-Hudayda at 0700, but I was unable to check this. The Aden program 2 is on the air 0300-0800 and 1100-2100, and on Fridays and holidays 0300-2100. They have a daily program in English 1600-1630 and in French 1715-1730. Address: Chief Engineer, Yemen Radio Aden, P.O. Box 1222, At-Tawahi, Aden, Rep. of Yemen. Although 1008 is listed as Sana'a, I don't know if this is correct. Why would there be two frequencies (cf. 711) for the capital area carrying the same program? Moreover, at Manakha (about halfway between Sana'a and Al-Hudayda) 1008 was stronger than 711 and 837. The modulation quality of 1008 was quite worse than that of 711 and 837 and sign-on and sign-off times were different too. Could 1008 actually be Al-Hudayda? It could. Over and over again I checked 1125 (listed for this location) and searched throughout the band as well, but in vain. Yet I was told several times that there is a relay at Al-Hudayda for the Sana'a National Program and a local program starting at 0700.

Radio Sana'a has a beautiful QSL-card and more DXers would receive it if they would care to report the English programs (schedule as per the WRTH) and write to: English Service, P.O. Box 2371, Sana'a, Rep. of Yemen. (BDXC via Arctic)

TRANS PACIFIC

AUSTRALIA: Spoke to station Manager Anton Vanderlely of 1611 kHz 3XX Melbourne, Australia. Station is currently operating 24 hours at 400w from the 855 kHz 3CR transmitter site at Old Sneydes Road, Hoppers Crossing, Victoria. Format is pops & dance music and is currently operating on a loop tape. He is keen to receive reception reports from Victoria, interstate & overseas. Please send return postage to: Anton Vanderlely. 3/49, Sherwood Ave, Chelsea, 3196, Victoria, Australia. The station is currently negotiating with Mars Media to use their studios. Many offers have been made by ethnic groups to buy time on the station. It is currently on a test license. Anton Vanderlely also has licenses for 1611 Traralgon & Horsham in rural Victoria. He does not plan to use these in the near future, he does however plan to use 1611 in Adelaide, South Australia sometime in the near future. (David Onley, HCDX) 2BE-765 is off the air (Richard Jary, ARDXC, via NZDXT) 1620 kHz GB Radio has reactivated here in Melbourne, Australia. It is currently relaying 88.0 & 87.6 Hillside Radio. Spoke to station manager Roger Thomas and he informs me that GB Radio programming will return in 2-3 months. They intend to do half day of GB Radio & the rest Hillside radio. Currently the station ID's as "Access Radio.. Hillside Radio" with a heap of community announcements. Has a mixture of oldies & modern pop. Station is currently only running 100w but will be back to 400w within 3 - 4 weeks. Groundwave signal is quite good at my QTH some 40km away. The station is keen to get reception reports. Address is P.O. Box 2160, Bayswater, Victoria, 3153 PH: 9720 9696. Roger also mentioned that 1693 kHz had recently been bought here in Melbourne by some other group. So expect transmissions soon. Also noted 1503 3AK going back to programming after running a loop tape saying they had gone to 1116 kHz. This seems a bit weird. The station continues to ID as being on 1116 kHz. (Dave Onley, HCDX)

CHINA: 1341 Yingcheng PBS, Hubei 2155-0120, 0955-1305. (A. Yamanaka in ABI via Y. Kato)

GUAM: According to the TWR website, "KTWG, TWR's former 10,000-watt AM station, is being turned over to our new Guam partner but continues to communicate the Good News of Jesus Christ in six languages to local residents on Guam and to the neighboring islands." (Trans World Radio Website, via Portzer)

KOREA, SOUTH: On 4/2 the American Forces Korea Network (AFKN) changed its name to AFN Korea. Current list of AM outlets: Seoul-1530, Camp Red Cloud-1161, Pajuri/Munsan-1440, Camp Casey-1197, Camp Page-1440, Camp Long-1440, Osan Air Base-1359, Camp Humphreys-1440, Kunsan Air Base-1440, Camp Walker-1080, Camp Carroll-1080, Pusan-1260, Chinhae-1512, Chejudo-1512, Pohang 1512. (AFN Korea Web site <http://afnkorea.com/> via Portzer)

PAPUA NEW GUINEA: Here is a list of the AM stations in PNG, per an e-mail I received from them in March. NBC Karai (national) Service: Pt. Moresby 585, Lae 675, Wewak 675, Rabaul 810, Madang 864, Goroka 900, Alotau 1107, all operating with 10kw from 5:30-24:00 local time (1930-1400 UTC). They also mentioned Kundu (provincial) stations in Wabag and Vanimo, but didn't give freqs (WRTH lists them as 1494 & 1593). (Portzer)

SAMOA: 2AP is considering adding service to the Manua Islands which formerly had service from now silent WVUV-648. This could be a

relay transmitter. They are also considering relays on Niue and Tokelau. (Samoaalive.com via NZDXT)

TAIWAN: Current schedules of CBS-RTI MW channels. C = Variety Channel, N = News Channel, VA = Voice of Asia, D = Dialects Channel.
585 0400-0500 RTI Indo, 0500-0900 D, 1000-1100 VA, 1100-1200 VA Eng,
1200-1300 VA, 1300-1500 VA (1300-1500 C), 1500-1700 VA, 2200-2300
RTI Thai, 2300-0000 VA
603 0900-1700 N, 2200-0000 N (to C China)
747 1000-1200 N (to C China), 1200-1502 WYFR
927 0900-1700 C (to C China)
1008 0400-0500 C, 0500-0700 D, 0700-0800 C, 0800-1700 N, 2200-0000 N
(to C/S China)
1098 1300-1700 C (C/S China), 1000-1300 WYFR
1206 0000-0600 (SS0900) C, 0900-1300 D (to S China)
1422 2300-0500 N, 0500-0700 D, 0700-1600 N (to S China)
1521 0900-1700 N (to N China) (Website via Olle Alm)
1593 Taiwan Area Fishery BS, Ilan relay station with 3 kW. Addr:
Chienchun Lu 50, Ilan. (H. Doi in ABI via Y. Kato)

LATIN AMERICA

ARGENTINA: Radio Tradición-1610 ex 1580, R Gamma-1660 ex 1460, AM Fuego 1660 testing from Longchamps (Arctic)

BOLIVIA: A 50 kW MW transmitter to start in Bolivia. The 50kw unit was one TWR used a short time on Bonaire for local broadcasting. When they installed a new 100kw MW transmitter there, they decided to help their Bolivian partners by providing the 50 kW unit to them. It's not yet on the air. No frequency or ID info available yet. (Jari Savolainen, HCDX)

DOMINICAN REPUBLIC. R Amanecer Internacional, 1570 (and SW 6025) has added three new MW channels, 610, 900 and 1060. No QTH given in an additional website at <http://www.tagnet.org/radiodominicana/> but 1060 has already been noted in Sweden (Henrik Klemetz, IRCA AM Newsflash)

MÉXICO: XEMF-780 ex 970, XERE-920 has CP for 10/1on 1700 (Arctic)

PUERTO RICO: QSL letter dated Feb 20 from "WGIT 1660 AM" received by Rolf Fredriksson, Sweden, who says he heard the station on Feb 3, at 0415. The letter was written in Spanish and signed by Olga Rosario de Matos, Presidente. The address used by Rolf - and now confirmed by station - is P O Box 7, Moca, PR 00676. Rolf says that address info was provided by fellow countryman Kurt Norlin, who suggested the address for WZNA 1040, whose owner Aurelio Matos is listed by the FCC as one of the WGIT licensees. (Henrik Klemetz)

VENEZUELA: Radiofonico Fe y Alegría stations: YV..-620 Guasualito (ex-800), YVZC-850 Maracaibo, YVLU-940 El Tigre, YVOP-1100 Tovar, YVZA-1390 Caracas (Catholic Radio Update via Arctic)

PUBLICATIONS

EUROPEAN MEDIUM WAVE GUIDE, edition 1 March 2001: This new edition contains the following changes:

- * The file is now 880 kB and counts 80 pages
- * lots of updated information
- * a new font is used (Verdana). Incidentally, this is the same font as used by the Real Radio team at Radio Netherlands and seems very

suitable for this type of publication.

* I added a frequency separator which should improve readability as well.

* All internet links are now clickable, so "cut and paste" is no longer needed!!

* This publication remains free of charge. Please mention the EMWG in your club bulletins, e-mail mailing lists, logs, radio programs, etc.

I'm sure you'll like this new edition. Don't hesitate to send me any feedback you may have. The url of course is: <http://go.to/emwg> (Should this not work, then choose <http://gallery.uunet.be/hb/Emwg/>) (Herman Boel)

AUSTRALIAN AND NZ MEDIUM WAVE GUIDE, Second Edition: Has ideas of making a loop antenna, and a few other tips, the frequency order listing with up to date address's. comes bound, for easy use. Also for free is the free updater service which is sent to you automatically in about 6 months by airmail to update your guide. A fair amount has happened in our X band 1600 thru 1701 so revision is a must. All for a US \$10.00. A banknote or you can pay by Visa card or Mastercard... (the credit cards are charged at 20-00 Australian dollars), as the exchange rate is half as we speak so will leave it at this amount), so US10-00 note or AUD20-00 credit card. To email dxxer@fl.net.au or mail to John Wright, C/-ARDXC inc Unit 4, 33 Kerrie Crescent, Peakhurst 2210, NSW, Australia.

I'm pleased to say that we have just published the brand new 2001 edition of our guide to LONG DISTANCE MEDIUM WAVE LISTENING. Incorporating much of the original text by Steve Whitt (after all, why re-invent the wheel), we've added some new chapters by Paul Ormandy. Paul describes how to go about organising a DXpedition, and he also looks at the future of Medium Wave DXing as digital AM broadcasting approaches. The equipment section has also been brought up to date. We've freshened up the 'clubs and pubs' page for those of you seeking further information, and we've added nine Real Audio samples of reception of DX reception in New Zealand. Some of them are absolutely amazing! Your comments, criticisms and suggestions are welcome to media@rnw.nl.

<http://www.rnw.nl/realradio/practical/html/longdistancemw.html> (via Andy Sennitt Radio Netherlands Media Network)

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 May column will be one week early, May 22nd.

CONTRIBUTORS

GVJ Gary V Jackson, 7735 Center Parkway, Sacramento CA 95823
PM Patrick Martin, P O Box 843, Seaside OR 97138-0843;
mwdxxer@webtv.net

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

594 JOAK T Yaguchi; NHK, 150-8001, Tokyo, Japan; Q+; 45ff; PM
810 WHB Bob Muson; 10841 E 28th St, Independence MO 64052; P;
20ff; PM
990 KHBZ Brian Loughison; 650 Iwilei Rd, #400, Honolulu HI

96817-5317; R; 16; PM

1197 JOWL [None]; STV Broadcasting Co, Ltd, 1-1, Nishi 8-chome
kita 1-jom Chuo-ku, Sapporo 060-8705, Japan; Q; 30; PM

1440 CKJR Brent Downie, GM; 5220 51st Ave, Wetaskiwin AB T9A
3E2; E; 90ff; PM [E-mail address: bdownie@ab.tri.ca]
Robin Lear; rlear@ab.tri.ca; E; 2; PM

1650 KBJD Patrick Griffith; 3131 S Vaughn Way, Suite 601, Aurora
CO 80014-3510; QB; 16; PM

1660 KAXW Lorelei Mouillesseaux, OffMgr; 514 E Bellevue, Atwater
CA 95301; L; 3; GVJ [Station testing; not on air]
WGIT Aureo A Matos and Olga Rosario, Presidentes; La Gigante
1660 AM, P O Box 7, Moca PR 00676; L; 18; PM [Verie
in SS]

1700 WEUV Mark Goodwin, GM; 2609 Jordan Lane NW, Huntsville AL
35816; L; 30ff; GVJ

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

Note that Patrick received two e-mail veries from CKJR-1440 from two
different people. This column was prepared on 4/17/01. 73, SSH.

IRCA Technical Column

editor: Nick Hall-Patch
1538 Amphion St.
Victoria, B.C.
Canada V8R 4Z6

my "much-beloved" AUDIO SWITCHING NETWORK
John Bryant, February 2001

In a recent e-mail to my Northwest DXing buddies, I mentioned that
I was building a new rack box to go under my new receiver and that I
was putting in not one but TWO complete sets of "my much-beloved"
audio switching network. Guy Atkins immediately shot back a query
asking just which circuit I had in mind. I realized that, though I
believe that I wrote a small article about this for DX Ontario, I've
really not shared my marvelous "find" as I should have done. It is
classified as a "find" because Don Phillips published the original
circuit in DSWCI Shortwave News in 1998. My circuit is a slight
modification of Don's design. What this simple circuit does is to
take two audio inputs and put either signal in both sides of a pair
of stereo headphones, or it puts one of them in each phone
simultaneously. The device will also, simultaneously but separately,
put either signal out to an outboard speaker. That is it! Sounds
simple, but it is a wonderfully useful device.

"Switch Final" Pictorial Drawing Goes Here

I first built my original version of this circuit to give me the
best chance of comparing the DXing or listening performance of two
receivers. Wearing stereo headphones hooked to this network, you can
switch instantly back and forth between two different radios, with

the flip of the Priority Switch. Or, if you throw the Mono/Binaural Switch to Binaural, you have one receiver in each ear. In the Binaural Mode, throwing the Priority switch swaps the inputs to opposite sides of the head. I'm not sure what this latter capability could be used for, but it is kind of neat. Generally, I drive the network from the External Speaker port of each receiver. I have never found any way to do a listening comparison between two receivers that is so effective as this. If running receiver comparisons were the only use for the circuit, it would still be worth having.

It didn't take me long, of course, to find a second major use for the circuit: "checking parallels." In both SWBC DXing and International MW DXing, it is often possible to at least tentatively identify a station by simultaneously receiving a stronger signal from the same network being broadcast on another known station or frequency. (The two stations are "broadcasting in parallel.") The usual technique for "checking parallels" is either by using two of the memory channels in the receiver and switching back and forth quickly or by using two radios and manipulating the volume controls appropriately. Either technique works well when both signals are relatively strong, but when the target signal is really "down in the mud" there is NOTHING like using this network to put one signal in each ear, simultaneously. There were several times when, with the old techniques, I would have sworn that two Indonesian stations were broadcasting national news from Jakarta in parallel only to find out, in "stereo" in the Binaural mode, that I was hearing the same female announcer but actually hearing her work in two different programs!!! Also, only when I began to use this network did I discover that All India Radio feeds the national network news programs to some of its regional outlets via satellite and some by land lines. Compared to the direct broadcast from New Delhi, about two-thirds of the regional broadcasts are delayed by a second or so. The delay itself is not very important, but not discovering it over several years of using the "old techniques" of parallel checking indicates how poor they really are.

I discovered a third use for "my beloved" the first time that I took a miniaturized version of it on one of the Grayland DXpeditions. Since I normally only bring one receiver on DXpeditions, I soon discovered that I could use this network and a long audio cord to "listen over the shoulder" of one of my compatriots. I just plug the network into my receiver (Receiver A) and my compatriots' radio becomes Receiver B. I can hook to some radios directly to my compatriots' Speaker Out port. Others require us to use a "Y" connection at the headphone jack. Hooked up that way, when Dave Clark shouts "Holy S***, CHECK 972!!!" at 3 AM, I can be listening to his radio with one or both ears instantly while everyone else has to decide whether to abandon what they have been listening to themselves. On DXpeditions, this network is also useful to compare each other's receivers while in pedal-to-the-metal DXing situations.

A fourth use for this circuit is the one that has me buying more switches this week. Many of us have begun to use MiniDisc recorders rather than cassette tapes. Invariably, these wonderful recorders are stereo machines. DXing using two receivers, each feeding one channel of the stereo deck, sounds just wonderful, frankly. This is an especially attractive idea since the Fast Forward mode of MiniDisc technology uses a sampling rate that keeps the audio relatively understandable while speeding through the track, so you can whiz through the track later and not miss the ID. It's probably taken you much less time than it took me to realize that this networking circuit is perfect as an interface between the deck and a

set of stereo phones, allowing you to listen to either channel A or Channel B or both, at the flick of a switch.

In Use With Long-Playing MiniDisc Technology

Sony has recently introduced decks that will record at standard 74/147 min. stereo/mono length, and at two new stereo-only LP lengths of 160 and 320 minutes. The two new lengths are known as LP2 and LP4. I used one of these decks, the MDS-12, to test the whole operation. The largest concern, of course, was obtaining pristine channel separation. Notes on the MiniDisc Community web page indicate that a different algorithm is used to record at each of the three speeds. The LP4 encoding strategy takes advantage of the fact that, in music, about 90 percent of the same information exists on each channel. That is the only way, apparently, to achieve the radical compression necessary to jam 5 hours of quality stereo onto a MiniDisc. I was concerned that this approach would preclude the recording of totally separate tracks in LP4 mode. I was right. At fairly low levels of different audio on each channel, there did seem to be full separation. However, when I did the ultimate test - Buddy Holly's "Rave On" at full blast on Channel A and WWV on Channel B - there was some crossover bleeding both ways. When listening to just one of the channels, it sounded like low-level sideband splatter on AM was also coming in from the other track. The problem was not very pronounced and, if put in a desperate situation, I might try to use the 5 hours of LP4 with two receivers, but feeding the channels with only mid-level audio.

Running the same test Buddy Holly Test at the LP2 recording speed produced excellent results. Even Buddy's hottest licks stayed right where they belonged, on Channel A! The same was true at the conventional stereo speed of 74 minutes per MiniDisc. So, with these newer decks, you can record over 5 hours with one receiver in LP4 mode or record two receivers for almost 3 hours in LP2 and this switching circuit works like a charm to listen to the result.

I ran the Buddy Holly tests using an early generation Sony MiniDisc Recorder and found the same pristine separation of the two stereo channels: seventy-four minutes of excellent recording of two radios simultaneously. Using this circuit to monitor the recording as it happens and to review it later also works like a charm.

"Switch Box B&W Photo" goes here

Final Remarks

Don Phillips' original DSWCI article stressed using high-quality, new switches since most users of this circuit quickly become addicted to switch flipping. I agree whole-heartedly. The best quality full-sized switches in a sturdy mount should still hold the parts costs at around \$20.00 and will last you for many years.

I'd like to thank Don Nelson and Guy Atkins for their usual excellent behind the scenes advice that refined this article considerably.

Web references:

The Sony MDS-12 is a professional deck -
<http://www.minidisco.com/minispecs/sonymdse12.html>

The MiniDisc Community FAC on MDLP -
<http://www.minidisc.org/mdlpfaq.html#q7>

The HTML version of this article is available at
"http://www.qsl.net/walion/dipole/short_dipole.htm".

A dipole antenna normally is cut for approximately one half of a wavelength. The customary formula is $(468 / F)$ feet or $(142.65 / F)$ meters where F is the frequency in MHz. This works out to about 0.48 wavelength. The dipole antenna has seen little use at medium wave because of its impractically large dimensions: about 883 feet / 269 m at the low end of the broadcast band (530 kHz). Furthermore, for the antenna to perform well, it has to be a minimum of a quarter-wave above the ground if mounted horizontally. If set up vertically, its top end is a half wave (or greater) above ground and if sloped at 45 degrees, the top end is at least 0.35 wavelength high.

In a quest for a compact omnidirectional passive antenna of reasonable dimensions, I did some measurements on vertical and sloping dipoles measuring only 33 ft. / 10 m total length (16.5 ft. / 5 m each side of the center feed point). This antenna is less than 0.02 wavelength at 530 kHz and 0.06 wavelength at 1700 kHz. Obviously, in this frequency range, such an antenna is a very poor match to direct 50 ohm feed.

The way to get a reasonable amount of signal capture out of such a compact antenna, without resorting to distortion and noise producing amplification, is through the use of passive devices to improve the match. A narrowband technique (a remotely adjustable inductive - capacitive (L-C) tank at the feed point) is ultimately the best approach in terms of efficiency, but it is difficult to implement and does not lend itself to frequency-agile DXing.

Matching with a broadband balun transformer is the other approach that can be used. The ratio to be used is fairly high because an electrically-short dipole presents a much higher impedance than 50 ohms. I did tests with two transformers: one had a 36:1 impedance ratio, the other a 16:1 ratio. The high impedance winding leads went to the antenna elements and the low impedance winding to the coaxial cable. I also had 9:1, 4:1, and 1:1 transformers available for testing if results indicated the 16:1 better than the 36:1 unit. This, however, was not necessary as the 36:1 transformer gave the better results across the medium wave dial. I set up a 10 m (total length) center-fed dipole in a nearly-vertical configuration suspended by a nylon rope over a high branch on a black locust tree in the backyard at my home location in Billerica, MA (GC =71.221 W / 42.533 N). The bottom of the antenna was about 1.5 m off the ground and the coaxial feed ran about 20 m from the balun box (at the middle of the antenna) into the house: I tried to keep the feedline close to a right angle to the dipole as much as possible. Daytime signal measurements on some groundwave locals were made using the Drake R8A in PREAMP ON mode. Across the band, the 36:1 transformer showed a 4 to 8 dB advantage over the 16:1.

Measurements with the 16:1 transformer (Mini-Circuits T16-6T-X65)

WEZE-590: S9+16
WRKO-680: S9+51
WEEI-850: S9+28
WBZ-1030: S9+27
WKOY-1200: S9+12
WWZN-1510: S9+35

Measurements with the 36:1 transformer (Mini-Circuits T36-1-X65)

WEZE-590: S9+20
WRKO-680: S9+55
WEEI-850: S9+36

WBZ-1030: S9+35
WKOX-1200: S9+20
WWZN-1510: S9+39

Homebrew transformers of various ratios may be tried in future experiments. One possible design is a 25:1 transformer consisting of a 40 turn high impedance winding on the opposite side of an FT-140-43 toroid from an 8 turn low impedance winding. The larger core than what's used in the Mini-Circuits models would tend to reduce the likelihood of harmonic and intermodulation distortion in strong-signal areas. With the Mini-Circuits transformers I used, I did notice a slight amount of WRKO-680 audio under WLYN-1360 (680 * 2). WRKO's 50 kW transmitter is about 5 km from my home location.

The short dipole picked up less local electrical noise (relative to desired signals) than an active whip. If a 1:1 isolation transformer is used at the "shack" end of the coaxial cable, noise can be reduced a bit more in some circumstances. A broadband loop (square loop at 3 m per side, coupled through 1:1 transformers on each end of the coaxial feedline) was still quieter than the dipole in terms of locally-produced TV / other electrical noise pick-up.

Signal levels produced by an efficiently-coupled short dipole are adequate for typical DXing. When more gain is needed, a good high-Q regenerative preselector amplifier will bring marginal signals up out of the mud.

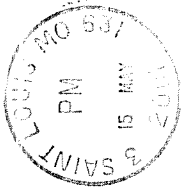
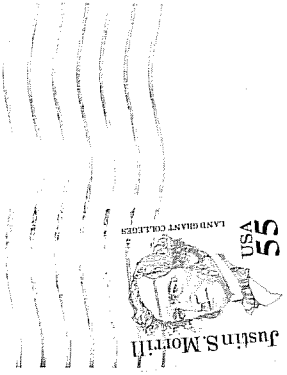
The primary niche that the short dipole has is a very space-conserving antenna for small pieces of land. A broadband loop (as described above) can be located close to the dipole and the two antennas can be phased to produce a cardioid pattern. When more land is available, you can phase two vertical dipoles spaced at approximately 60 m on the desired peak-null axis.

Sloping the short dipole off true vertical only has a slight effect on directivity. An antenna of such small dimensions does not have much in the way of inherent nulls. If setting up two of these antennas about 60 m apart for phasing, it might help to slope one the opposite way of the other to make the antennas a little "more different". Setting the antenna up in a horizontal position probably does reduce the low angle pick-up some.

If a tree or other support much taller than 10 m is available, the dipole can be scaled up in size. With a 20 m antenna length, the transformer ratio can probably be lowered to something in the 4:1 to 12:1 range. As you approach a half wavelength, the required ratio goes down to 1:1. The closer the size of the antenna gets to resonance, the greater the sensitivity. Still I was quite surprised at how much signal can be obtained from an electrically short dipole when the correct matching transformer is used.

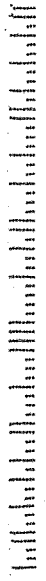
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