

# DX News

•Serving DX'ers since 1933 •

Volume 66, No. 24 - April 5, 1999 (ISSN 0737-1659)



## Inside ...

- 2 .... AM Switch
- 4 .... DDXD
- 11 .... IDXD

- 18 .... Micro Stations
- 19 .... Micro Conferences
- 20 .... Wabash Valley Radio
- 22 .... Musings of the Members
- .... American Radio History

*From the Publisher ...* On Saturday, March 27, 1999, KTBK-1700, Sherman, TX was to have been on the air from 4:00-8:00 pm CT (5:00-9:00 ET) airing code IDs at that time), although first reports indicate that not too many DX'ers heard them.

Well, the new glasses did nothing for the apparent brain infarction (I can't use a more descriptive four-letter word which Wayne Heinen favors) which caused me to keep calling for a new Formats editor in the past two issues, when in deed and fact Paul Mount had already been appointed as such. On the other hand, in exchanging information with former Formats editor Tony Fitzherbert, Paul discovered that Tony and he had, in fact and deed, been forced to shift priorities in their lives. To make a long story short, Tony will resume as Formats editor, and Paul will retire after his brief editorial stint to take care of business. So please direct all future Formats information to Tony at <<akftrain@aol.com>> or 356 Jackman Ave. - Fairfield, CT 06432-1728. And we're still searching for a "Target DX" editor. Really!

But ... the search is over for a Courtesy Programs Committee (or Person). Blaine Thompson, Ft. Wayne, IN (yes, he is affiliated with WOWO) has consented to succeed Bill Hale for next season. I'll let him announce more details in the next DXN, and thanks to Bill for reviving the CPC over the past two seasons with some very timely scheduling of tests.

An interview by NRC member Jeff Kadet of long-time NRC member Kermit Geary will be broadcast on WBCQ-7.415 mc/s, Sunday April 11,

## Are you expiring?

We hope not! To avoid expiration, mail your remittance to the **DX News Membership Center early**. Allow **at least three weeks** after mailing your check or money order for new renewal data to appear on your mailing label.

1999 at 0500 UTC (2300 CST Sat. night). For those of you so equipped, you can download Real Audio at <<<http://www.tomanddarryl.org>>>.

WTFDA informs us that their convention hotel site has been changed, so we'll pass along this information: WTFDA's 1999 Convention will be held July 16-18 in NW Jersey. Rick Shaftan will welcome DX'ers to his well-equipped DX outpost located less than an hour from the Newark airport. For accommodations Rick recommends the Days Inn/Ledgewood, 1691 Route 46 West, Ledgewood, NJ 07852. Rates start at \$69. There is no special club discount. Make reservations by calling the hotel at 973-448-1100 or by credit card via their secure web site. Convention registration, which includes food and beverages, will be \$25. For more information e-mail Rick Shaftan at <<shaftan@ptd.net>>.

Again, don't forget that there will be NO DXN in your mailbox next week as we take the second "skip" week off before the monthly April-through-September starts again.

## DXN Publishing Schedule, Volume 66

Iss.	Deadline	Pub. Date	Iss.	Deadline	Pub. Date
25.	Apr. 9	Apr. 19	28.	July 9	July 19
26.	May 7	May 17	29.	Aug 6	Aug. 16
27.	June 4	June 14	30.	Sept. 10	Sept. 20

## DX Time Machine

*From the pages of DX News:*

50 years ago ... from the April 16, 1949 DXN: The following article was quoted from *Broadcasting* magazine: "As a courtesy to DX'ers all over the country, WWSW-Pittsburgh is interrupting its standard 24-hour schedule by observing a 15-minute period of silence in order that a special DX program from CKEN, Kentville, N. S., may get through." A list of all AM stations in Australia and New Zealand was published.

25 years ago ... from the April 8, 1974 DXN: Bill Bailey, Holden, MA, managed to hear CR6RZ, Luanda, Angola, on 1088 during 3-17 at 0055, a "strang potpurri of mx, some indigenious African drum beating and cosmopolitan fare (sic).

10 years ago ... from the Monday, April 24, 1989 DXN: Pete Taylor provided details of his DX trip to Latin America ... radio commentator Earl Nightingale died at age 68 in Arizona. Nightingale had started "Our Changing World" on WGN in 1949.

# AM Switch

**Jerry Starr** w8jv@yahoo.com  
c/o WHOT Radio  
4040 Simon Road  
Youngstown, OH 44512-1320

*Status changes in AM stations, supplied by the FCC and listeners*

## CALL LETTER CHANGES

	<u>Old call</u>		<u>New call</u>
620	KSTR	CO Grand Junction	KRDY
670	WTNN	TN Farragut	WKFN
900	WNNO	WI Wisconsin Dells	WDLS
990	WPSK	VA Narrows-Pearisburg	WNRV
1120	WHTT	NY Buffalo	WMNY
1280	KKAL	CA Arroyo Grande	KKOM
1420	WVOT	NC Wilson	WALQ
1490	KDDS	MN Duluth	KQDS
1490	WPVO	WV Princeton	WAEY
1520	KHTZ	NM Albuquerque	KQKL
1600	KYGO	CO Lakewood	KCKK
1600	KCPX	UT Centerville	KSGO
1650	KKTR	CA Torrance	KGXL

## APPLICATIONS/GRANTS FOR NEW STATIONS

None

## APPLICATIONS FROM EXISTING FACILITIES

900	CJVI	BC Victoria: to 107.3 FM
1130	WMGA	GA Moutrie: to 580 kHz 900/250 U2, city of license to Riverside, GA (CP was cancelled; they have reapplied)
1140	WCJW	NY Warsaw: 2500 D3 (CP modification)
1200	CKXM	BC Victoria: to 91.3 FM
1220	CJSS	ON Cornwall: to 101.9 FM

## GRANTS TO EXISTING FACILITIES

620	WWNR	WV Beckley: 1000/25 U1
890	WHNC	NC Henderson: relocate transmitter
1050	KEYF	WA Dishman: 5000/260 U1, relocate transmitter
1110	CKTY	ON Cornwall: to 106.3 FM
1190	KXKS	NM Albuquerque: 10000/24 U4 (cancelled CP is reinstated and is already on the air)
1320	CJMS	PQ Saint-Constant to 1040 kHz 5000/1100 U4
1360	KHNC	CO Johnstown: 4000/450 U4 (application was dismissed, then reinstated)
1440	WEZJ	KY Williamsburg: 2400/65 U1 relocate transmitter
1470	WBCR	TN Alcoa: 956/82 U1 (cancelled CP reinstated)
1150	CKBL	BC Kelowna: to 103.1 FM
1500	CKAY	BC Duncan: to 89.7 FM
1600	KLGA	IA Algona: 1000/500 U4, relocate transmitter (this CP is already on)

## OTHERNESS

630	KSLR	TX San Antonio: CP to relocate transmitter is on
840	KWDF	LA Ball: CP for 8000 D1 is on from new site
910	WRKL	NY New City: station is SILENT
950	WXGI	VA Richmond: CP for 3900/45 U1 is on
980	WTOT	FL Marianna: station is SILENT
980	WITY	IL Danville: CP for U3 from new site is on
1050	KMTA	MT Miles City: application for 10000/200 U2 has been DISMISSED
1130	WRRL	WV Rainelle: silent station is ON THE AIR
1150	WTMP	FL Egypt Lake, FL: CP for 5000/500 U3 is on (incorrectly listed as Egypt CITY in NRC Log)

**For NRC members only: Membership certificate, \$1.00**

Suitable for framing; red and blue print on white stock.

Order item CERT from NRC Publications; NY orders, please add sales tax.



**RADIO WWVE**  
*this is my team!*

1170	WKLN	FL St. Augustine Beach: CP for 830 D1 is on
1190	KORG	CA Anaheim: CP for 20000/1300 U4 is on
1220	WQSA	FL Satasota: silent station is ON THE AIR
1240	WBCF	AL Florence: CP to relocate transmitter is on
1260	KBRH	LA Baton Rouge: CP for 5000/127 U1 is on
1310	WOKA	GA Douglas: CP for 3900/30 U1 is on
1310	KBMV	MO Birch Tree: silent station is ON THE AIR
1330	KJLL	AZ South Tucson: silent station is ON THE AIR
1380	WAMS	DE Wilmington: was silent due to lightning damage to diplexer, is back on the air, still operates daytime only
1390	WADA	NC Shelby: silent station is ON THE AIR
1410	WHBT	FL Tallahassee: CP for 5000/18 U1 from new site is on
1480	WRDW	GA Augusta: CP to relocate transmitter is on
1520	WHIM	FL Apopka: CP for 5000/350 U4 is on
1530	WCTR	MD Chestertown: CP for 1000 (270 CH) D1 is on
1530	WMEX	PA McConnellsburg: station is SILENT
1550	WEVR	WI River Falls: CP for 920/4 U1 is on
1580	WNTF	FL Bithlo: CP to move to Bithlo with 2100 D1 is on (again)
1650	KGXL	CA Torrance: CP for move to Torrance with 10000/490 U1 is on

THANKS: Bill Hale, Ed Krejny, Dave Schmidt, Shawn Axelrod, Les Johnson, Ron Bailey, Al Merriman and MSJ

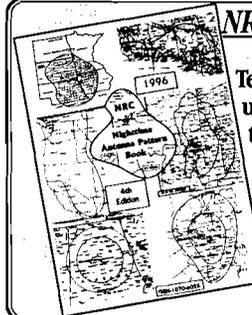
73 and Good DX, Jerry Starr & Buffalo K. Foonman

92.5 FM  
**KOMA**  
oldies  
AM 1520

*Jimmy & BKF*

## What a Time-saver - the County Cross Reference

A complete list of counties, parishes, and similar political divisions in the U. S. and Canada. Two lists are included: alpha by county, and by state. Compiled by Bill Hale and designed and produced by Wayne and Joan Heinen. \$6.50 for members, \$9.95, non-member. Order item CCR from the NRC Publications center; NY residents, please include sales tax.



## NRC Nighttime Antenna Pattern Book, 4th Edition

Get it now; it's the second half of the NRC's "Dynamic Duo"! Teamed with the NRC AM Log, the NPB provides DX'ers with up-to-date maps of all (except Class IV) stations with nighttime operations. Convenient to use: 3-hole punched for standard binders. Only \$16.95 to U. S. and Canadian members; \$22.95 to U. S. and Canadian non-NRC members. Airmail to members: to Latin America, \$21.00; Europe, \$24.00; rest of the world: \$28.00.

Order from: NRC Publications - Box 164 - Mannsville, NY 13661 (NY residents, please add sales tax)

The NRC AM Radio Log, 19th Edition, is compiled from both members' reports and from official sources so that it is the most accurate listing of U. S. and Canadian AM stations available - and it includes Expanded Band stations. Cross-referenced, 3-hole punched for standard binders. Still only \$16.95 to U. S. and Canadian members; \$22.95 to U. S. and Canadian non-NRC members. Airmail to members: to Latin America, \$23.50; Europe, \$24.00; rest of the world: \$28.00. Order from: NRC Publications - Box 164 - Mannsville, NY 13661 (NY residents, please add sales tax).



# Domestic DX Digest

West: Bill Hale [phantom2@eazc.net](mailto:phantom2@eazc.net)

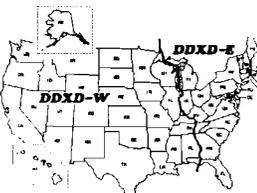
6124 Roaring Springs Drive - North Richland Hills, TX 76180-5552

East: David Yocis [DavidYocis@aol.com](mailto:DavidYocis@aol.com)

532 LaGuardia PL, #462 - New York, NY 10012-1428

**DX Catches in the U. S. and Canada, with 24-br. ELT**

(Division line is  
between East and  
Central time zones)



## DDXD-West

### MEDIUM WAVE RAMBLINGS

- A moment of your time, please . . . when reporting, PLEASE arrange your catches into frequency order. Especially if reporting more than two or three stations. And keep the data in the order seen here. That saves me a LOT of time and trouble. Since we're into the non-weekly schedule, I'd better pass along some deadlines or I'll get requests. Issue 25 - April 7; Issue 26 - May 5; Issue 27 - June 2; Issue 28 - July 7; Issue 29 - August 4; Issue 30 - September 8.
- Strange-but-True Department: I recently found an error on one of the FCC web pages . . . so I e-mailed the name on that page. Within 10 minutes I received a response thanking me for pointing out the error!! There are live people at the Commission!
- Congratulations to Doug Smith on his monster catch! JJR sez: "CJVR is NEW and my third NEW one for 99! Not bad. Nice to hear new stuff this 'late' in the season and w/1900+ (no call changes) in the logbook!"; Shawn sez: "Well still some good DX to be had. New ones still rolling in so no complaints."; Your comments are welcome!
- John Sampson of Sun City West, Arizona writes: "FYI, recently logged WRNU (1700) and sent a report to the WCMQ address. Received a nice note (returning my tape, too) from Ralph Chambers, Director of Engineering for the Spanish Broadcasting System that gave a new address for DX reports to WRNU (indication is that he is not connected with R. Unica). The address is: Radio Unica, 8400 NW 52nd Street, Suite 101, Miami, FL 33166, Attn: Engineering Dept.

### REPORTERS

- FA-ID Frank Aden Boise FRG-7, Uniden CR2021, 4-foot box loop and 25-foot vertical <[wvll23a@prodigy.com](mailto:wvll23a@prodigy.com)>
- SA-MB Shawn Axelrod Winnipeg ICR-70, Drake R8 + 4' unamplified box loop/Quantum Loop/145' long wire/100' indoor wire <[saxelrod@mb.sympatico.ca](mailto:saxelrod@mb.sympatico.ca)>
- DAB-MB Darryl Belanger Swan River Radio Shack DX-160 with Worcester SM-2 loop antenna <[fishguy@swanvalley.freenet.mb.ca](mailto:fishguy@swanvalley.freenet.mb.ca)>
- RD-TN Ragnar Danneskjold (Mesa, AZ) DXing from Crump, Tennessee (110 miles east of Memphis, 110 miles SW of Nashville) Sony SRF-42 or Optimus 12-604A <[ldwxer@juno.com](mailto:ldwxer@juno.com)>
- BF-IL Barry Finkel Chicago Yaesu FRG-7700 with McKay-Dymek DA-5 antenna <[bsfinkel@anl.gov](mailto:bsfinkel@anl.gov)>
- TRH-CA Tim Hall Chula Vista ICF-2010, KIWA Loop <[halls@inetworld.net](mailto:halls@inetworld.net)>
- TRH-NJ Tim Hall (Chula Vista) visiting Pennsauken, NJ (5 mi ENE of transmitter)
- GJ-CA Gary Jackson Sacramento FRG-8800 + Kiwa
- BK-CA Bob Karchevski Sunnyvale R8-A/2 long wires/MFJ-1026mw <[karchev@nortelnetworks.com](mailto:karchev@nortelnetworks.com)>
- JTR-OK John Reed Ponca City Sylvania R1414/URR & Harris RF-550 + noise-reduced wire, homebrew ferrite loop, MFJ-1025 phaser <[jtreed@poncacity.net](mailto:jtreed@poncacity.net)>
- JJR-WI John J Rieger South Milwaukee FRG 100, Kiwa loop, MFJ-959B tuner/preamp, DSP-599zx Audio Noise Reduction Filter <[johnrieger@webtv.net](mailto:johnrieger@webtv.net)>
- JS-AZ John Sampson Sun City West <[jsampson@uswest.net](mailto:jsampson@uswest.net)>
- DS-TN Doug Smith, W9WI Pleasant View (Nashville) Kenwood TS-940 ham rig, 400' west-northwest Beverage <[w9wi@bellsouth.net](mailto:w9wi@bellsouth.net)>
- JRT-MO John Tudenham Joplin Super Radios II and III <[jotud@juno.com](mailto:jotud@juno.com)>
- JW-CO John Wilkins Wheat Ridge Drake R-8, 4-foot box loop <[peakbagger3@juno.com](mailto:peakbagger3@juno.com)>
- Ed.-TX Editor North Richland Hills

**KOMA 1520**  
I LOVE MY COUNTRY

### STATION NEWS & NOTES

- 1030 KCWJ MO Blue Springs - 3/14 0828 - Gal with call IDs, program lineup (religious programs in morning, Oldies in afternoon). Briefly good in KTWO null. Ex-KOWW. (JW-CO)
- 1200 CFGO ON Ottawa - 3/19 2250 - Good signal, with Ottawa Senators hockey. New calls; no longer CJBZ. NEW!! (SA-MB)
- 1630 KNAX CA Clovis - 3/16 0520 - Strong carrier heard (S-20+). Must be getting ready to go on the air. (GJ-CA)
- 1650 KGIL CA Costa Mesa - 3/13 0650 - Has again changed formats. Now Adult Standards // 1250 kHz station. Ex: K-traffic. (GJ-CA)
- 1650 KGXL? CA Costa Mesa - 3/20 0435 - Fair signal, with NOS music. IDs as KGXL and KGIL which is the other frequency, so I gather KXGL is the old new call. (SA-MB)

### UNIDs and UNID HELP

- 1650 UNID ?? - 3/14 0604 - Nat King Cole music. Could not make out ID K—. (SA-MB)
- 1680 UNID ?? - 3/12 0402 - Test Tone, solid over WJNZ. . . then man saying *This concludes this test from (ABC—??) On © Dot)? Channel 10 and 11*, then open carrier. (SA-MB) [Sounds like a satellite feed, which wasn't intended to be aired by the station - Ed.]
- 1690 UNID ?? - 3/12 0700 - Large open carrier. (SA-MB)

### DX AND EQUIPMENT TESTS

- 550 KTSA- TX San Antonio - Not heard. All I heard from 0200-0300, with a short break for the 1270 DX test, was Art Bell on KTRS in Saint Louis). I had read about Art Bell and his belief in flying saucers, and I had not heard his show before. So I spent most of the hour listening to his guest. I am a firm NON-believer in flying saucers. (BF-IL)[The KTSA test wasn't run on 3/8 as scheduled, but I thought the comments here warranted printing. They were rescheduled to test on 3/22 - Ed.]
- 550 KTSA- TX San Antonio - 3/8 0100-0250 - Checked this frequency on and off. Heard only usual KFYZ giving weather forecasts and road conditions due to snow-storm. Test not heard. (DAB-MB)
- 550 KTSA- TX San Antonio - 03/22 0000 - NOT heard. Only KFYZ, WKRC, and two unIDs. (SA-MB)
- 660 KEYZ+ ND Williston - 2/15 0105-0215 - Code IDs heard at 0105 and 0205, voice IDs followed: *AM Stereo 660 Keys Country*, and music by Mark Chesnut, Dixie Chicks, etc. Fadey at times. Noted weak tone at times; another station, I think. *Oldies 660 CFR* nullled. Not as strong as usual. (DAB-MB)
- 1020 KJJK- MN Fergus Falls - 3/15 0500-0600 - Nothing heard that sounded like a test. (FA-ID)
- 1020KJJK- MN Fergus Falls - 3/15 0500-0515 - Managed to stay awake to try this test. Gave up after 15 minutes, had to get a little sleep in before work. Only thing heard was a weak SS station - KTNQ? and another stronger station, looping ESE with what sounded like a BBC-type talk program. One guy had very distinct British accent. No code or tones heard. (DAB-MB)
- 1250 KNEU+ UT Roosevelt - 3/15 0200-0700 - Heard several code IDs from 0200-0300, mixed in with what sounded like regular programming. (FA-ID)
- 1250 KNEU+ UT Roosevelt - 3/15 0202-0453 - Code IDs at 2:18, 2:50, 3:49, 4:19, 4:51. Some country music noted. One good voice ID at 0300. Poor signal most of the time. Mixed with noise and KWSU - Northwest Public Radio a lot. Long period of deep fading, several good peaks of a minute or so at times, mostly in music. A surprise with CHSM Steinbach classical music nullled. New!! (DAB-MB)
- 1250 KNEU- UT Roosevelt - Not heard. From 0200-0225 I heard ESPN Radio, which I assumed was WGL-IN; I had heard an ID for WGL at 2300. I also heard Art Bell, which I assumed (from "Log 19") was WTMA-SC. But a check of the Art Bell web page shows three possibilities - KCNZ-IA, WGL-IN, and WTMA-SC. An ID on the Art Bell station break appeared to be "WEMC", but I could have heard an ID from WEMP-WI. (BF-IL)

1400 AM  
**KWON**  
(918) 333-1400

- 1250 KNEU- UT Roosevelt - 3/15 0200-0228 - Voice of Santa Barbara slogan or up-coming program heard. Ex: KTMS. Annoying KOIT-1260 slop. No tones/code heard. (BK-CA)
- 1270 KIML- WY Gillette - 3/8 - Not heard. All I heard around 0230 was //KWO39 NOAA Weather Radio from Chicago. I would have expected semi-local WWCA in Gary. Were they relaying KWO39? (BF-IL)
- 1270 KIML+ WY Gillette - 3/8 0312-0409 - Heard just country music, several jingles as: *You're tuned to the best in country* - KIML, ads. No code heard. Sounded like regular programming. CHAT nulled somewhat. (DAB-MB)
- 1390 WHMA- AL Anniston - 3/15 0101-0145 - Nothing heard, in mess, that sounded like a test. (FA-ID)
- 1390 WHMA- AL Anniston - 3/15 0118-0131 - Two stations fighting it out. Suspect KTLX and KVIN, both CA. No tones or Morse code heard. (BK-CA)
- 1480 KSDR- SD Watertown - 3/10 tried from 0100 to 0600 - Nothing heard that sounded like a test. (FA-ID)
- 1480 KSDR- SD Watertown - 3/10 0330-0403 - Almost forgot about this one! Tuned in only to find a strong KLMS signal with One-on-One sports show. Local blurb for *Lincoln Lightning exclusively on KLMS Lincoln's most sports*. KSDR not heard. (DAB-MB)
- 1620 KSMH CA Auburn - 3/10 - Heard testing once at night. Appears to be a ground problem. Signs on after 0800 and goes to after 2000. Best time to catch it now. They've switched day and night towers for better daytime coverage. Plan to go 24 hours the first week of April. (GJ-CA)

## TIS &amp; OTHER STUFF

- 1400 WPKN267 PA Philadelphia - This is a 10-watt PA DoT HAR station that seems to be active only during daylight hours. (TH-NJ)
- 1610 UNID - 3/25 0208 - Tape loop with heavily-accented man saying *Testing 1 2 3 4 5 6 7 8 9 10, testing testing testing* followed by a phrase that sounds like *Palm-Ten-O-B*. Station appears to be in southern San Diego county. Seems to loop roughly E/W from my house. Good signals here at home, but fades out quickly as I drive North (Chula Vista city TIS is currently off the air). Announcer sounds like the announcer on the CalTrans HAR on 530 in South San Diego. Probably a CalTrans mobile station. (TRH-CA)

## MIDNIGHT TO 0800 HOURS ELT

- 690 KOAQ NE Terrytown - 3/23 0124 - Fair, with oldies, various call IDs, plus one for *Stereo 690*. No sign of usual pest KGGF. (DS-TN)
- 690 CBU BC Vancouver - 3/23 0206 - With end of weather by Canadian-accent woman, then *You're listening to CBC Radio in British Columbia*, and into classical-music program. Mostly under KOAQ and mess, but CLA music occasionally faded up to good level. British Columbia #1, province #5, and the first station ever heard from the Pacific Northwest (unless you consider Calgary to be Pacific Northwest). (DS-TN)
- 710 WOR NY New York - 3/17 0545 - With traffic report and weather, news about St. Patrick's Day parade. (RD-TN)
- 750 CJVR SK Melfort - 3/21 0643 - Fair, in WSB null, with C&W music and female announcer and PSA. 750 CJVR. New! (JJR-WI)
- 1060 CKMX AB Calgary - 3/14 0751 - NOS music, ID at 0752: *Always a happy, fuzzy(?) feeling, always music that you know you love - great songs, great memories - AM 1060 CKMX*. Local spots. Fair, under KLMO OC and // 6030 shortwave. (JW-CO)
- 1190 WOWO IN Ft. Wayne - 3/17 0025 - With Michael Reagan Show. (RD-TN)
- 1200 WOAI TX San Antonio - 3/17 0026 - With Spurs basketball. (RD-TN)
- 1210 WPHT PA Philadelphia - 3/17 0445 - With Art Bell then 0500 ToH legal ID into CBS News. (RD-TN)
- 1230 KFJB IA Marshalltown - 3/21 0658 - Poor, with calls given twice. Under WCLO and WLLR. (JJR-WI)

**KAST** 1370 AM  
NEWS & TALK

- 1260 WNDE IN Indianapolis - 3/17 0446 - With a very long ID advertising sports talk. (RD-TN)
- 1400 KCOW NE Alliance - 3/10 0659 - Sign-on announcement, ABC News. Fair, over QRM. (JW-CO)
- 1480 KGOE CA Eureka - 3/10 0600 - Heard weakly in the mess, with news and sports programming. New. (FA-ID)
- 1500 WTOP DC Washington - 3/17 0029 - ID, time check, news. (RD-TN)
- 1660 WWRU NJ Elizabeth - 3/20 0430 - Poor signal, under KXOL and WQSN, with Spanish programming. NEW!! (SA-MB)
- 1670 WRNC GA Warner Robins - 3/7 0436 - Fair, with ID and *Real Country* music. (GJ-CA)
- 1670 WTDY WI Madison - 3/14 0722 - Art Bell with guest Wayne Green of the ARRL, discussing the decline of Amateur Radio, King Hussein (who was a "ham"), and Y2K stuff. Interesting. (JW-CO)
- 1700 WRNU FL Miami Springs - 3/12 0200 - With SS talk and top-of-hour ID. (JS-AZ)

## 0800 TO 1600 HOURS ELT

- 560 WHBQ TN Memphis - 3/16 1403 - With ID *Sports 56 WHBQ*. Ads for Willinghams Barbecue and Memphis Redbirds Baseball. (RD-TN)
- 600 WREC TN Memphis - 3/16 1402 - With CNN Radio News. (RD-TN)
- 640 WCRV TN Collierville - 3/16 1401 - Ads for Dr. John Simpson and Michael Vaughn, CPA, into *Family News in Focus*. (RD-TN)
- 700 KSEV TX Tomball - 3/9 0800 - Dr. Laura and call ID. Good signal in loop null of WLW. (JTR-OK)
- 790 WMC TN Memphis - 3/16 1325 - Weather and ads for Shelby Dodge. (RD-TN)
- 830 WCCO MN Minneapolis - 3/20 1400 - Sports, call ID. Weak signal but unusual daytime logging. Best on Harris 550 with sync detection and coherent AGC. (JTR-OK)
- 850 WLRC MS Walnut - 3/16 1326 - Gospel and music by the McKays. (RD-TN)
- 960 KMA IA Shenandoah - 3/14 0805 - Young-sounding gal with Iowa/Missouri/Nebraska/Kansas weather, then state-by-state news from 4-state area. Good signal, over KNDN. (JW-CO)
- 1050 KTBA AZ Tuba City - 3/16 0852 - Last part of REL program, SRN News, ID at 0859:15: *An outreach of Western Indian Ministries in Window Rock, AZ, you're listening to KTBA, bringing you Christian music and programming 24 hours a day from Tuba City, AZ into Truth for Life program at 0900*. Good signal. (JW-CO)
- 1130 KWKH LA Shreveport - 3/16 1327 - Sports about NCAA Basketball Championships. (RD-TN)
- 1170 WPLX TN Germantown - 3/14 0945 - Fair signal, with adult standards, over KVOO, which was very weak. May be due to an Oklahoma snowstorm, and running low power. Tennessee # 24. (JT-MO)
- 1230 WCMA MS Corinth - 3/16 1362 - With legal ID into *Do You Want to Know a Secret* by The Beatles. (RD-TN)
- 1390 WTJS TN Jackson - 3/16 1347 - Limbaugh with interview of Wolf Blitzer and ad for Jackson Sun. (RD-TN)
- 1590 WVNA AL Tusculumbia - 3/16 1330 - Limbaugh into ARN News. (RD-TN)

## 1600 TO 2400 HOURS ELT

- 590 WVLC KY Lexington - 3/18 2147 - *News Talk 59 WVLC Lexington*, Kentucky into CBS NCAA Basketball Playoff Coverage. (RD-TN)
- 700 KWLW UT North Salt Lake City - 3/16 2312 - Poor signal, under WLW, with old country tunes. NEW!! (SA-MB)
- 730 WVFN MI East Lansing - 3/9 2055 - Very weak, call ID and sports talk. New here. (JTR-OK)
- 730 KWRE MO Warrenton - 3/9 2100 - Brief fade-in, with call ID and C&W music. New here. (JTR-OK)
- 740 KRMG OK Tulsa - 3/17 2200 - With news about St. Patrick's, green beer, and cops on the road looking for DULs. (RD-TN)
- 860 KKOW KS Pittsburg - [no date] 2212 - With station promo about inclement weather

**THE BEAT 1970 AM**  
KBBT-AM THE BEAT OF THE 90'S

- announcements. (RD-TN)
- 920 KARN AR Little Rock - 3/18 2130 - With ID KARN News Radio 920 into CBS NCAA Basketball Playoff coverage. (RD-TN)
- 1000 WMVP IL Chicago - 3/18 2123 - Chicago Bulls basketball. (RD-TN)
- 1010 WORM TN Savannah - 3/15 2335 - Playing oldies and simulcasting 101.1 FM. (RD-AZ)
- 1070 WCSP NY Sandy Creek-Pulaski - 3/18 2349 - Fair, with Country from the Heart and 101.7 WCSP Hot New Country slogans used. With female announcer (from satellite). AM left on by mistake? NEW! (JJR-WI)
- 1140 WRVA VA Richmond - 3/18 2048 - Jerry Lund Show. Talking about marketing tobacco. (RD-TN)
- 1530 WSAI OH Cincinnati - 3/15 2330 - Radio Bible Hour in stereo. (RD-TN) [This is correct city and state - Ed.]
- 1620 WJVA IN South Bend - 3/15 2254 - With The Great Gildersleeve in stereo. (RD-TN)
- 1630 KCJJ IA Iowa City - 3/15 2327 - Song Closing Time and number to call for a contest, then playing REM. In stereo. (RD-TN)
- 1660 WQSN MI Kalamazoo - 3/15 2321 - With hockey scores. In stereo. (RD-TN)
- 1670 WRNC GA Warner-Robins - 3/15 2319 - Country music and ads for Math Made Easy, Gold Bond Powder, GNC, and simulcasting 96.4 Real Country Music. In Stereo. (RD-TN)
- 1680 WBHD(?) MI Ada - 3/15 2318 - Playing rap music. In stereo. (RD-TN)
- 1690 KDDZ CO Arvada - 3/15 2317 - Radio Disney, with Goofy singing Take Me Out To The Ball Game. In Stereo. (RD-TN)
- 1700 KBGG IA Des Moines - 3/15 2315 - With business news about buying computers with "free" Internet access. In stereo. (RD-TN)



Totals:	1230	1240	1340	1400	1450	1490	Total
Dave Braun	4	8	8	9	10	11	50

## GRAVEYARD DX UPDATE

## DDXD-East

Deadlines are Tuesdays:

Welcome to Jeff Ankstitus who passes along some new TIS info.

## STATION NEWS

- 1360 WDRC CT Hartford - NOS format except also carries Dr. Joy Brown talk show 2200-0100 weeknights. This also applies to the three stations that // WDRC: WSWG-610, WWCO-1240, WMMW-1470. (MW-CT)

## DX TESTS

- 660 KEYZ ND Williston - 2/15 0105-0600 - Not heard, tried 0105-0130. (DT-JAM)
- 1390 WHMA AL Anniston - 3/15 0101-0145 - Not heard, frequency dominated by WDCW. (MB-ON)
- 1450 CHUC ON Cobourg - 3/6 0200 - Heard with what may have been regular programming, ID "Radio for Northumberland County, 1450 CHUC, it's 2:00." Unneeded. (MB-ON)

## UNID AND UNID HELP

- 1400 UNID ——— 3/9 0000 - SSB heard in mess; sign-off? (WM-MD)

## LOGGINGS: 0000-0800

- 610 WDAF MO Kansas City - 3/14 0615-0621 - Fair, various "61 Country" spots. (HF\*MI)
- 630 WLAP KY Lexington - 3/13 0033-0103 - Presumed good, Art Bell program, ad for Access Tile, Aamco, Frisch's Big Boy (spent many a \$ there), and Tom Gill Chevy on New Circle Road (a business loop around Lexington). QRM from KJSL. (HF\*MI)
- KJSL MO St. Louis - 3/13 0039-0102 - Poor, mainly under WLAP, "Jazz and Joy in St. Louis, KJSL St. Louis," religious music in jazz style. (HF\*MI)
- 640 WGST GA Atlanta - 3/13 0104 - Poor, "News Radio WGST" up briefly and gone. (HF\*MI)

- WMFN MI Zeeland - 3/14 0656-0702 - Fair, hoping to ID the medical call-in program station when suddenly covered at 0656 by Red Cross PSA, then gone to 0659 when WMFN suddenly came up with ID and into CBS news. (HF\*MI) [The medical TLK station may have been WNNZ. - DY]
- 690 WTIK LA New Orleans - 3/13 0110-0159 - Fair, mainly over Cuban R. Reloj, with Mike Segal call-in program featuring radical anti-gay Rev. Fred Phelps of Topeka, KS; "The Mighty 6-90 WTIK." (HF\*MI)
- 850 KOA CO Denver - 3/14 0634-0641 - Good, Desi(?) with local call-in program, "News Radio 8-50 KOA." (HF\*MI)
- 980 WTEM DC Washington - 3/14 0707 - Good, Jerry with Irish features program, promo for "Metro Talk." (HF\*MI)
- 1150 WNLR VA Churchville - 3/14 0708 - ID, "New Life Radio," church cancellations due to snow. (RJ-NC)
- 1210 WNMA FL Miami Springs - 2/11 0350-0400 - List of Unica stations, talk in SS, ID in EE as "WNMA Miami Springs," fair. (DT-JAM)
- 1470 WQXL SC Columbia - 3/13 0701 - ID, into USA Radio news. (RJ-NC)
- 1480 WHBC OH Canton - 3/13 0706 - Ad for Art's Diamonds, local news and sports with Brian Novak. (RJ-NC)
- 1670 WRNC GA Warner Robins - 3/2 0719 - Fair with C&W format and ID "You're listening to middle Georgia's only country station, 1670 AM WRNC." Ex-WNML. (MB-ON) [I guess that depends on your definition of "middle Georgia," eh? - DY]
- 1690 KDDZ CO Arvada - 3/14 0457 - Fair, with ABC news for Kidsspot, Radio Disney on top until WMDM came on 0459; WMDM was apparently off. (HF\*MI)
- WMDM MD Lexington Park - 3/14 0459 - Fair, series of beeps over the KDDZ, then came on with "Bay Talk AM 1690." (HF\*MI)

## LOGGINGS: 0800-1600

- 770 WTOR NY Youngstown - 3/12 0847 - Uninterrupted ethnic vocal music except for EE ID at 0900: "WTOR 770, Youngstown-Toronto, always good listening on AM 770." (AR\*ON)
- 1330 WBTM VA Danville - 3/14 1032 - Early 70's top-40 tunes, e.g. "Precious and Few" and "Bad Moon Rising," call ID in between. (RJ-NC)
- 1360 WCHL NC Chapel Hill - 3/14 1026 - "AM 1360," 60's music, Bob Dylan's "Lay Lady Lay." (RJ-NC)

## LOGGINGS: 1600-2400

- 570 WKBN OH Youngstown - 3/13 1736-1747 - Fair with "The Weekend" call-in program, "5-70 WKBN," mentioning Mahoning Valley. QRM from 560, 580 splatter. (HF\*MI)
- 580 WTAG MA Worcester - 3/10 1855 - Pre-game show for Worcester Ice Cats v. Hartford Wolfpack minor league hockey; "News-Talk 580," ID. (WM-MD)
- 610 WNTW VA Winchester - 3/12 1840 - ID, "The Valley's super station." (WM-MD)
- 910 WEPG TN South Pittsburg - 3/3 1900 - Fair-poor with ad for United Exterminating in Jasper, ID as "WEPG South Pittsburg, 5,000 watts of power," into Jimmy Buffet's "Margaritaville." (MB-ON)
- 1130 WCLW NC Eden - 3/14 1645 - Gospel, ID, call-in request show. (WM-MD)
- 1160 WYNS PA Lehighton - 3/10 1815 - C&W music, "Your kind of country" and "Your country home," SID. (WM-MD)
- 1290 WJBR DE Wilmington - 3/9 1953 - Ad for car dealer in New Castle, mention of Delaware Express, NOS music heard in mix. 32 watts? (WM-MD)
- WQMC SC Sumter - 3/15 1850 - End of radio program, ID. (WM-MD)
- 1300 WMTN TN Morristown - 3/12 1900 - Preacher with sermon, religious message, promo for religious program, ID. (WM-MD)
- 1370 WCOA FL Pensacola - 2/19 2211-2313 - Presumed with Pensacola v. Alabama hockey game. Poor with QRM from CMFA, 2 unID's. (DT-JAM)
- 1470 CHOW ON Welland - 3/11 2250 - C&W music, PSA for farm safety in Canada. Again 3/15 2140 with ID "Niagara's best country, 1470 C-How." (WM-MD)



- 10  
 1560 WPAD KY Paducah - 3/13 2248 - Fair, "AM 15-60 WPAD ... on the memory station," Sinatra, etc., over WQEW's Radio Disney. (HF\*MI)  
 1570 WL BQ KY Morgantown - 3/13 2250-2252 - Fair, just bubbled up and sign-off, said back at 6 a.m. Sung anthem and off leaving jumble. (HF\*MI)  
 1600 KLEB LA Golden Meadow - 2/16 1821-1827 - Cajun music, ID as "KLEB Cajun," way over WPOM, fair. (DT-JAM)  
 WOHZ WV Wheeling - 3/9 1824 - Poor in WWRL null with ad for Wall Street Journal, ID as "This is AM 16 WOHZ." (MB-ON)  
 1650 WHKT VA Portsmouth - 2/16 1750-1803 - REL, talk, promo for program on WPMH and WHKT, ID as "AM 1010 WPMH, 1650 WHKT," SRM network business news, fair. (DT-JAM)

## TIS AND MISCELLANEOUS

- 1610 TIS MA Billerica - The Lowell National Historical Park operates here with a continuous loop recording giving directions to the park, as well as ongoing and special attractions. Their transmitter and antenna facilities are located on the (Tully) Forum Grounds in Billerica MA, near the intersection of Routes 3 and 129, at coordinates 42-35-18 N, 71-18-32 W. Sites like this are not listed in the FCC TIS data base, but are licensed by another government agency. (JA-MA)  
 1710 "W807" IL Glasford - 3/13 2120, 2237 - Assumed at SIO 3+33+, best in LSB, with hard rock music. (HF\*MI)

## INTERNET UPDATES

"News from Scott Fybus's "North East Radio Watch," used by permission: WRPT-MA-650 is syndicating the Paul Parent Saturday morning gardening show formerly heard on WRKO-680. WTNY-NY-790 adds Mike Gallagher's syndicated talk show 0900-1200, bumping Dr. Laura into the 1500-1800 slot formerly occupied by One on One Sports. WRKL-NY-910 went silent 3/18 at 1500 while new owners decide what to do with the station; which has been the principal source of local news in Rockland County. [Having lived there for two years, I can attest to what a great local radio station this one was. - DY] WBNW-MA-1120 is reportedly moving its studios to Wells Avenue in Newton. WKOX-MA-1200 was heard signing off as early as 2300 recently; has "J-Light" leasing ended? WMSA-NY-1340 will not be signing off at 2200 (2000 on Sunday) much longer; will go 24h NSP when Tim Martz takes over the station. WSRO-MA-1470 is indeed operating from its new single tower in Hudson, having lost its old site just off Route 85, and the word on the signal is "miserable." WPOR-ME-1490 will soon end its simulcast of WPOR-FM C&W, switch to WBAE and "The Bay," as a satellite standards station to compete with WLAM-870. WFAD-TV-1490's Jeff Kaufman's "Talk of Vermont" show is now syndicated weekdays 0900-1200 on WVMT-620, WYKR-1100, WBTN-1370, and WSNO-1450. And the CBC has settled one of the two major union disputes affecting its programming: the on-air talent union reached a tentative settlement just hours before a strike deadline, but the union representing CBC technicians remains on strike.

Mike Brooker has a personal DX web page. Visit it at the following address: HtmlResAnchor http://webhome.idirect.com/~aum108/dx.html

## ADDRESS UPDATES

Don Trelford reports that the P.O. Box for WRRRA-VI-1290 has expired.

## REPORTERS

- |        |                 |   |
|--------|-----------------|---|
| JA-MA  | Jeff Ankstitus  | Lancaster MA - TIS information  |
| MB-ON  | Mike Brooker    | Toronto ON - RF-2200, RFB-45  |
| HF*MI  | Harold Frodge   | DX'ing at Brighton MI - R71A, MFJ-956, 500' RW's, 125' grounded loop, 64' TTFD2 |
| RJ-NC  | Russ Johnson    | Lexington NC - Superadio III, Optimus 12-174, Select-a-Tenna, 160m inverted V   |
| WM-MD  | William McGuire | Cheverly MD - DX-380  |
| AR*ON  | Andy Rugg       | On the road in St. Catharines ON - Car radio                                    |
| DT-JAM | Don Trelford    | St. Ann's Bay, Jamaica - R-2000, LW N/S, E/W                                    |
| MW-CT  | Marty Waters    | Wallingford CT - Station news   |



# International DX Digest

Jim Renfrew JimRenfrew@delphi.com

61 Wilcox Street  
Rochester, NY 14607-3832

Foreign DX Catches. Times are UTC; for ELT, subtract 5 hrs.

## TRANS-ATLANTIC DX

- 567 IRELAND RTE, Tullamore, MAR 21 0203 - talk "Now, live from our RTE studio ..." then into discussion program; to good peak. [Connelly\*H-MA] MAR 22 0503 - presumed with woman presenting news in EE. First time heard this season. [Renfrew-NY]  
 576 GERMANY SWR Mühlacker, MAR 22 0528-0610 - very weak, usually obliterated by 580 slop, but occasionally identifiable by distinctive pop music tunes as parallel to 7265 kHz, songs heard at 0605 were "So Bizarre" and "Hit Me Baby One More Time"; some segments of an ad block beginning at 0555 could also be heard. Presumably the night music program heard on many German stations. My second station from Germany, and my only new TA of the season. [Renfrew-NY]  
 612 SPAIN RNE1, Lerida / Lleida, MAR 20 2327 - bits of SS talk momentarily surfaced over a big jumble of stations. [Connelly\*O-MA]  
 621 CANARY ISLANDS // SPAIN RNE1 synchros, MAR 20 2319 - vocal & piano jazz; then SS talk; to good peak. [Connelly\*O-MA]  
 675 NETHERLANDS R. Ten Gold, Lopik, MAR 21 0243 - fair to good with "Monday Monday" by the Mamas and Papas. [Connelly\*H-MA]  
 684 SPAIN RNE Sevilla, MAR 22 0501 - presumed with woman reading news. [Renfrew-NY]  
 693 UNITED KINGDOM BBC, Droitwich et al., MAR 21 0202 - BBC news about events in the Balkans; good signal. [Connelly\*H-MA] MAR 22 0502 - presumed with news in EE. Fairly clear with CBF-690 off the air. First time heard this season. [Renfrew-NY] MAR 24 2322-2335 - Fair with news by man and woman on the bombing in Serbia. Azores noted in the background with light pop music. [DeLorenzo-MA]  
 702 MOROCCO (t) RTM, Sebba-Aioun, MAR 21 0004 - AA-sounding vocal; poor. [Connelly\*O-MA]  
 711.04 WESTERN SAHARA Laayoune, MAR 21 0002 - AA news, then vocal; over growl from 711.0 stations and slop from Cuba/WOR. [Connelly\*O-MA]  
 738 SPAIN RNE1, Barcelona, MAR 20 2358 - // 855 with "Your Song" by Elton John; good. [Connelly\*O-MA]  
 756 GERMANY Deutschlandradio, Braunschweig/Ravensburg, MAR 21 0238 - fair with classical music. [Connelly\*H-MA]  
 765 SENEGAL Dakar, MAR 20 2259 - energetic West African music, then a man in FF mentioned "senegalaise"; excellent. [Connelly\*O-MA]  
 774 SPAIN RNE1 synchros, MAR 20 2303 - // 855 with segments of rock vocals; good. [Connelly\*O-MA]  
 801 SPAIN RNE1 synchros, MAR 20 2319 - // 621 with bits of vocal; poor. [Connelly\*O-MA]  
 819 MOROCCO RTM, Rabat, MAR 20 2301 - // 207 with woman reading news in AA; poor. [Connelly\*O-MA]  
 837 AZORES RDP, Pico da Barossa, MAR 20 2258 - pop music, PP talk; excellent, initially way over Canaries-Spain. [Connelly\*O-MA]  
 837 CANARY ISLANDS // SPAIN COPE synchros, MAR 20 2350 - fast SS teletalk // 882; slightly over Azores. [Connelly\*O-MA]  
 846 ITALY / SOUTH AFRICA (t) MAR 20 2257 - an even mix between Rome's Italian talk and a station with rhythmic African music (tribal drumming & vocals); poor to fair with WEEI phased. [Connelly\*O-MA] (South Africa would be a great reception! - Jim)  
 855 SPAIN RNE1, Murcia et al., MAR 20 2255 - group SS discussion; loud, slightly over a second station believed to be Romania. [Connelly\*O-MA]  
 864 EGYPT Santah, MAR 21 0018 - serious stentorian baritone a cappella Koranic vocal; fair to good, dominant. [Connelly\*O-MA]  
 882 CANARY ISLANDS // SPAIN COPE synchros, MAR 20 2351 - // 837 with SS teletalk; dominant. [Connelly\*O-MA]  
 909 MOROCCO RTM-C, Safi, MAR 20 2349 - bits of AA vocal; mixed with UK, through some WABI slop. [Connelly\*O-MA]  
 954 SPAIN R. España, Madrid, MAR 20 2347 - SS teletalk; good. [Connelly\*O-MA]

**Rne.** Radio Nacional de España  
EXTREMADURA

Expiring? Time to renew? Not sure when?  
Check the back page - the label will tell you!

- 963 unID's MAR 20 2312 - apparent Portugal/Spain/Tunisia mix. [Connelly\*O-MA]  
 1008 CANARY ISLANDS Las Palmas, R. Las Palmas / RadioVoz, MAR 21 0020 - non-SER SS local talkshow; to good peak with WINS phased. [Connelly\*O-MA]  
 1026 SPAIN SER synchros, MAR 21 0021 - SS chatter // 1044; fair with WBZ phased. [Connelly\*O-MA]  
 1035 PORTUGAL R. Nacional, Lisboa, MAR 20 2309 - PP vocal in nostalgic lounge-music style; good. [Connelly\*O-MA]  
 1044 MOROCCO Sebaa-Aioun, MAR 20 2305 - North African vocal with flutes & drumming; massive S9 + 35 dB signal, the strongest TA at the time. SER-Spain was noted way behind. [Connelly\*O-MA]  
 1044 SPAIN SER synchros, MAR 21 0021 - SS talkshow // 1026. [Connelly\*O-MA]  
 1053 MOROCCO Tanger, MAR 20 2345 - male AA vocal & strings; local-like, way over Spain & UK stations. [Connelly\*O-MA]  
 1089 UNITED KINGDOM Talk Radio synchros, MAR 21 0024 - business teletalk; fair to good, stronger than the multi-station mess on 1090. [Connelly\*O-MA]  
 1098 SLOVAKIA Slovensky Rozhlas, Nitra, MAR 21 0030 - instrumental version of the big 1969 hit "Je T'Aime (Moi Non Plus)"; good, over Spain. [Connelly\*O-MA]  
 1107 SPAIN RNE5 synchros, MAR 21 0030 - pips on the half-hour, then SS teletalk; good. [Connelly\*O-MA]  
 1125 CROATIA HRT Deanovec, MAR 27 0240 - tentative, possible // 1134, brief bits of music. [Renfrew-NY]  
 1134 CROATIA HRT Zadar, MAR 27 0230 - strong signal on widest filter, music program, possible / / 1125. [Renfrew-NY]  
 1134 SPAIN COPE synchros, MAR 21 0032 - SS news; well over presumed Croatia. [Connelly\*O-MA]  
 1179 CANARY ISLANDS // SPAIN SER synchros, MAR 20 2250 - SS teletalk mixed with probable Greek station; fair with WJFF daytimer in phase null. [Connelly\*O-MA]  
 1206 FRANCE R. Bleue, Bordeaux, MAR 20 2246 - "Unchained Melody" by the Righteous Brothers, then FF song in a style like that of Johnny Mathis; strong. MAR 21 0035 - loud with "Farewell Angelina" by Joan Baez. I don't think I've heard this on an AM radio since WBZ's Dick Summer show in the '60s. [Connelly\*O-MA]  
 1215 UNITED KINGDOM Virgin R. synchros, MAR 21 0038 - man & woman with EE talk mentioning football, then a Web URL "www." (something), followed by several song clips, likely an advert for CD's. Signal jumbled with Spain. [Connelly\*O-MA]  
 1242 FRANCE R. Bleue, Marseille, MAR 20 2247 - // 1206 with romantic vocal; fair. [Connelly\*O-MA]  
 1251 LIBYA Tripoli, MAR 20 2243 - AA talk; over other station. Het was audible on the car radio before 2200 UTC (sunset is at 2255). [Connelly\*O-MA]  
 1287 SPAIN SER synchros, MAR 20 2241 - SS talk; mixed with others. [Connelly\*O-MA]  
 1296 SPAIN COPE, Valencia, MAR 20 2241 - excited SS talk; to good peak. [Connelly\*O-MA]  
 1314 SPAIN RNE5 synchros, MAR 20 2240 - several SS announcers; in messy jumble. [Connelly\*O-MA]  
 1359 SPAIN Arganda, MAR 20 2239 - droning monotone-delivery SS talk by man, then phone-in's; through WLYN/CKBC splash. [Connelly\*O-MA]  
 1385.92 GUINEA Labe, MAR 20 2237 - xylophone-like African music, a quick FF announcement, then into vernacular talk by man; to very good peak! Adjacent local WPLM was deeply nullled into the dirt with the phased loop/whip cardioid array. [Connelly\*O-MA]  
 1467 FRANCE TWR, Roumoules, MAR 20 2219 - man in AA with several mentions of Morocco; super-loud. [Connelly\*O-MA] MAR 22 2320-2323 - Fair with man in EE talking about the persecution of the early Christians. [DeLorenzo-MA]  
 1502.44 TOGO Radiodif. Togolaise, Kara, MAR 20 2234 - bits of talk, mostly a het against the blob of stations on 1503. Some slop from WFIF-1500 daytimer and WNRB-1510. [Connelly\*O-MA]  
 1521 SAUDI ARABIA BSKSA, Duba, MAR 20 2221 - slow AA male talk with long pauses; to good peak. + MAR 21 0318 - Koranic a cappella male vocal; good. [Connelly\*O-MA]  
 1530 VATICAN R. Vaticana, MAR 21 0104 - classical music; over/under WSAI. [Connelly\*O-MA]  
 1536.9unID MAR 20 2231 - rough jamming-type signal; weak. [Connelly\*O-MA]  
 1550 ALGERIA RASD Clandestine, Tindouf, MAR 20 2222 - AA / Berber wailing vocal cutting through the Irish show on WNTN. [Connelly\*O-MA]  
 1575 SPAIN SER synchros, MAR 20 2224 - fast SS talk; dominant over unID music station. [Connelly\*O-MA]

## RADIO UNION Y TV. S.A.

Av. Carretera 717 Pto. 12 San Isidro  
 Alameda Pto. 833 Telerec. 771136  
 Avenida Bolívar 100 Pto. 12  
 LMA PERU

QSL

- 1583.62 CEUTA RadiOle, MAR 20 2225 - Ceuta measured on this frequency; to fair peak with Moorish-sounding vocal. Receiver set to 1.8 kHz bandwidth, LSB. [Connelly\*O-MA]  
 1584 KUWAIT (t) MAR 20 2227 - probably the anti-Saddam Iraqi National Alliance / Voice of the Future CIA clandestine here (rather than on more-common 1575): AA music mixing with, and occasionally overtaking, SER-Spain. Spot-on 1584.0, so not Ceuta (which was hitting the channel from the low side). [Connelly\*O-MA]  
 1584 SPAIN SER synchros, MAR 20 2226 - // 1575 with fast SS talk by man; through Ceuta growl - best copied on USB. [Connelly\*O-MA]  
 1602 SPAIN EI, Vitoria, MAR 20 2229 - female SS operatic vocal; over/under the SER stations. + MAR 20 2305 - SS disco; way over SER. [Connelly\*O-MA]  
 1602 SPAIN SER synchros, MAR 20 2229 - // 1575 with slightly-echoey SER SS newstalk; over/under EI Vitoria. [Connelly\*O-MA]

*Mark speaks:* "DX is back!" Now that the snow and bitter cold of the last few weeks has relented a bit, it's once again possible to do some real DXing from sites that "deliver the goods". Certainly the South Orleans, MA town landing location qualifies. Big gun stations like Morocco-1044, Libya-1251, France-1467, and Saudi Arabia-1521 start booming in more than an hour before sunset. The more interesting DX quickly follows. By two hours after sunset, domestic QRM gets worse and the foreign DX becomes less exciting. The secret is to work that magic sunset-1 hour to sunset+2 hours window. Use a cardioid or end-fire directional antenna. And, above all, DX from a coastal site whenever possible."

*Jim speaks:* "I was watching the last 30 minutes of the Oscars program on Sunday night, decided it was just one big advertisement, and headed up to the attic to see what might be coming in on the radio. At 0500 I found good audio on several low-band TA signals, including a new one on 576, but nothing above 693 could be heard, not even any hets. I also managed to hear CBU-690 at 0700. so apparently good east-west reception could be had."

**¡Qué buena señal!**

## PAN-AMERICAN DX

- 535 GRENADA GBC, St. George's, MAR 21 0253 - slow adult-contemporary female vocal; poor to fair. [Connelly\*H-MA]  
 540 CUBA R. Rebelde, CMHV, Sancti Spiritus, MAR 21 0254 - // 600 with Rebelde sporting event coverage; fair, over other SS station and domestics. [Connelly\*H-MA]  
 555 ST. KITTS & NEVIS ZIZ, Basseterre, MAR 6 0245 - high-energy soca, then fast-talk DJ responding to phoned-in requests. [Connelly\*Y-MA] MAR 20 2323 - slightly reverberated Caribbean EE sportstalk by man; very good. [Connelly\*O-MA]  
 570 CUBA R. Reloj, MAR 6 0857 - Reloj news & time show; annihilating WMCA. [Connelly\*Y-MA] MAR 21 0255 - RR beeps and R. Reloj "syncopated clock" ticks (Bruce Conti's term, not to be confused with Leroy Anderson's music); loud, over WMCA. [Connelly\*O-MA]  
 580 DOMINICAN REPUBLIC R. Monte Cristi, HIAF, Monte Cristi, MAR 21 0100 - good ID "Esta es R. Monte Cristi" bubbled up over the WKAQ/YVMJ/CJFX/WTAG mix. High-energy dance music followed. [Connelly\*O-MA]  
 580 PUERTO RICO WKAQ, San Juan, MAR 20 2325 - SS talk about Puerto Rican politics; slightly over others. [Connelly\*O-MA]  
 600 CUBA R. Rebelde, CMKV, Urbano Noris, MAR 6 0826 - // 670 with folk-style SS vocal; fair, over other SS station that was either YVQB or HJHJ. [Connelly\*Y-MA]  
 620 ANTIGUA ABS, St. John's, MAR 6 0254 - Carib-EE talk, male soca vocal & percussion; only fair, but dominant over Cuba & domestics. The main QRM was the Canaries-621 het. [Connelly\*Y-MA]  
 630 PUERTO RICO WSKN, San Juan, MAR 6 0257 - Puerto Rico sports report and news, then jingles & advertising; mixing with WPRO. [Connelly\*Y-MA]  
 640 GUADELOUPE RFO, Pointe-a-Pitre, MAR 6 0303 - woman in FF with news; slightly over jumble with R. Progreso nullled. [Connelly\*Y-MA] MAR 20 2330 - Afro-Caribbean accented FF talk; over SS stations & Spain-639 het. [Connelly\*O-MA]  
 650 COLOMBIA RCN Antena Dos, HJKH, Bogotá, MAR 6 0823 - SS '50s-style vocal, Antena Dos ID, then dancehall-reggae influenced song; good / dominant. [Connelly\*Y-MA]  
 660 CUBA R. Progreso, CMHG, Santa Clara, MAR 6 0306 - // 640 with reggae-influenced music; through WFAN. [Connelly\*Y-MA]  
 670 CUBA R. Rebelde, CMQ, Arroyo Arenas, MAR 6 0826 - // 600 with folkish plaintive vocal; dominant. [Connelly\*Y-MA] MAR 9 0208 - // 1180, SS sports coverage; strong. [Beu-TX]

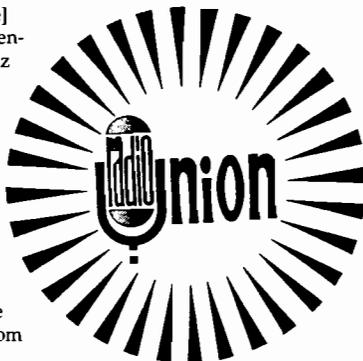
- 690 COLOMBIA HJ CZ, Bogota, MAR 21 0008 - old-style Mexican-style vocal, then R. Recuerdos ID; over others. [Connelly\*O-MA]
- 700 JAMAICA RJR, Montego Bay, MAR 21 0258 - dancehall and rap music; over WLW & Latin Americans. [Connelly\*H-MA]
- 720 VENEZUELA R. Oriente, YVQE, Porlamar, MAR 21 0001 - energetic dance music, R. Oriente ID, then folk-style group vocal with Colombian-style accordions; good, well over CHTN groundwave. [Connelly\*O-MA]
- 720 MEXICO XEAVR, Veracruz, MAR 2 0103 - SS talk and "R. Formula" ID; very strong. [Beau-TX]
- 760 COLOMBIA RCN, HJAJ, Barranquilla, MAR 20 2358 - "RCN, la radio de Colombia" slogan; good. [Connelly\*O-MA]
- 780 VENEZUELA R. Coro, YVMN, Coro, MAR 6 0837 - SS vocal with tropical instrumentation, then R. Coro ID. [Connelly\*Y-MA]
- 810 COLOMBIA R. Net, HJCY, Bogota, MAR 6 0841 - SS Colombia mentions, then slow music; jumbled with WGY & CJVA. [Connelly\*Y-MA]
- 895 ST. KITTS & NEVIS VON, Bath Village, MAR 20 2316 - Bob Marley reggae vocal; excellent. [Connelly\*O-MA]
- 950 CUBA Radio Reloj, MAR 21 0000 - Very poor; "RR" hrd every few minutes; only bits of muddled audio now and then under WWJ [Frodge-MJ]
- 1021 unID MAR 20 2309 - weak het on the high side of presumed YVRS-1020. [Connelly\*O-MA]
- 1160 BERMUDA VSB3, Hamilton, MAR 21 0034 - // 5975 with BBC interview; atop WSKW & others. There was a 1 kHz het from Spain-1161 and a low growl of presumed Latin American origin. [Connelly\*O-MA]
- 1180 CUBA R. Rebelde, MAR 6 0926 - // 670 with violin music; good. [Connelly\*Y-MA]

#### STATION NEWS

ISRAEL/CLANDESTINE: From Newstide ([www.newstide.com](http://www.newstide.com)): Voice of Peace returns on Saturday by Mike Brand (MAR 15): The Voice of Peace, the offshore pirate radio station that broadcast for more than 20 years, promoting peace and discussion between Jew and Arab is to return next weekend.

The station closed down and scuttled its ship in 1993, when its founder Abie Nathan considered that the Peace Process was proceeding well enough that the station was no longer required. Now that the Israeli Government has decided to licence pirate stations that broadcast for more than 5 years, and with an increased level of political tension, Abie and his family have decided that the time is right for the VOP to return. We quote below from the VOP press release (but have amended the dates to reflect the current schedule): "The New Voice of Peace announces that on Sunday 20th March our broadcasts will restart. In addition to normal radio broadcasts; you can also listen to the New Voice of Peace on the Internet at the following sites : - [www.thevoiceofpeace.co.il](http://www.thevoiceofpeace.co.il), [www.voiceofpeace.co.il](http://www.voiceofpeace.co.il), [www.voiceofpeace.org](http://www.voiceofpeace.org), [www.vop.co.il](http://www.vop.co.il). It is our intention to sail on the "New Peace Ship" from Jaffa Harbor on Saturday 20th March at 17.00, and position ourselves off the Israeli coast. Our broadcasts will be received in all parts of Israel, and also in "New Palestine" and in the Middle Eastern countries. Since Israel is at the crossroads between Asia, Europe, and Africa, the content of our broadcasts will be on the lines of Radio Free Europe and N.P.R - National Public Radio. We will broadcast in English, Hebrew and Arabic. Most of our broadcasts will be presented by children, as they are our represent the next generations, and they will have to live with the decisions we make today. We believe that their voices need to be heard over every other voice. The decision of the Supreme Court last Wednesday which legalizes pirate radio stations has to include the Voice of Peace; that was the first station to start broadcasting. Therefore we are demanding special attention in the issuing of licenses to those concerned". It is understood that the station will transmit on 1540Khz AM, and 108 FM. [Posted on Medium Wave Circle website]

GERMANY: At the end of March a new 500 kW Telefunken-brand transmitter for Deutschlandradio Berlin on 177 kHz will be inaugurated at the Zehlendorf site north from Berlin (usually listed as Oranienburg, a town some 15 km west from the Zehlendorf village). Currently they operate still the ancient transmitter installation from 1956, a combination of three 250 kW PA stages, each using four SRW-357 tubes. The new commercial "Power-Radio Mecklenburg-Vorpommern" originally intended to start broadcasting at May 4th, but these date was postponed by a half year, also due to technical difficulties: A first attempt to reactivate the old 20 kW transmitter at Rostock-Stadtweide after years of silence resulted in a complete failure, looks like they have to replace it by a new one. "Power-Radio" will broadcast from



Rostock and Neubrandenburg-Helpterberg on 558 kHz with 20 kW each, from Wöbbelin (usually listed as Schwerin, although the facilities are situated some 25 km south from these town) on 999 kHz with 20 kW too and from Putbus (Rügen island) on 531 kHz (no longer 729 kHz, as originally announced) with 10 kW. [Kai Ludwig (Germany) via DX Window in *Medium Wave Circle e-mail*]

NETHERLANDS: Update on 1999 WRTH. This is the present situation: 675 Radio Ten Gold, Lopik 120 kW; 828 Arrow Classic Rock, Heinenoord 20 kW; 1224 Q-Radio, Trintelhaven, IJsselmeer 40 kW; 1395 Business Radio (ex Talk Radio), Mastwijk, Lopik 120 kW. Licenses issues for: 1035 Hoppa Radio, Echt and Utrecht, 1485 Hindostaanse Omroep, Den Haag, 1485 Visie Marketing and Media, Tuilburg, 1557 Max FM, Amsterdam, 1584 Gooiland Radio, Utrecht, 1602 Q-Radio, Leewarden. [Wolfgang Bueschel in *Medium Wave News*, MAR 99] Wian Stienstra from the Netherlands thinks the above small private stations will not be on the air due to financial reasons. Perhaps one or two stations will come on the air later this year. [BE via MV EKO in *Medium Wave News* MAR 99]

NORWAY: NRK 1314 was recently noted as off the air. Here is an update: "They are back but on reduced power. There are 2 electrical power cables running along the bottom of the sea out to the island of Kvitsoy. First one of the cables failed, then, incredibly, within 10 days the other one failed as well. This left the entire island without electricity. A couple of days later emergency power generators were providing electricity, but everyone on the island were urged to use as little of it as possible. The power cables at the sea bottom are owned by Norkring (responsible for the NRK transmitters) and they are currently in public disagreement with a local utility company on who should pay the bill to either repair the cables or install new cables. A return to the normal supply of electricity is not expected until the beginning of April at the earliest." [Jan Alvestad-SWEDEN in *hard-core-dx*] (I think this may affect some shortwave broadcasts as well - Jim)



TURKEY: AFN Incirlik is on 1593 kHz with local and satellite programming, 24 hours per day. Announces "1590" as the frequency, reason unclear. Not listed in 99 WRTH, but still active. [Gerry Bishop-FL] (Gerry doesn't say, but it sounds like this is a first-hand report from one of his travels. Probably so 10 kHz American-types won't be baffled by digits in unusual places, or because some have American vehicles with 10 kHz read-out only? - Jim)

#### MEXICO ROAD REPORT

Bart Cronin, Edmonds, WA, on the road. <[cbcronin@gte.net](mailto:cbcronin@gte.net)>

I've just returned from a trip to the Guasave area of Sinaloa state. Although I did not do extensive listening for calls, slogans, etc., the following are a few notes I made of stations in Sinaloa, Sonora, and Baja California Sur. My reference was the 5th edition of the IRCA Mexican log: All Mexican so I won't repeat country:

- 650 Hermosillo is on this frequency. Nothing on 1340 so probably XEVSS.
- 710 Empalme, Son. XEPS call and slogan correct.
- 740 Los Mochis, Sin. XEHS is here with Los Mochis ID and slogan R. Siete Cuarenta (R. 7-40) sung between most songs. Also heard R. Sistema Noreste. No community of Cancun noted anywhere near Los Mochis.
- 760 Heard city ID of Cd. Obregon, Son and slogan "La Rancherita".
- 760 Nogales is stereo with a strong mixing on 540 and 1520 in the Nogales area.
- 790 La Paz, BCS, not heard at less than 100-miles on all-water path.
- 830 Guaymas, Son. not on. XEDR still on 1490.
- 930 Santa Rosalia, BCS, not heard at 80-miles over water. 1320 was blockbuster.
- 950 Hermosillo, Son. Doubt if 10-kw. Very poor signal at 80-miles compared with other stations in same city.
- 1030 Los Mochis, Sin. There was an earlier question whether this was in Culiacan.
- 1040 Guaymas, Son. On the air. Nothing on 1560.
- 1080 XEDY announced ID as both Cd. Morelos, BCN, and San Luis Rio Colorado, Sonora, and "R. Gallo." Neighboring cities near Yuma, AZ.
- 1080 La Paz, BCS, is on. Nothing on 1380.
- 1100 Navajoa, Son, is on fulltime. City list shows on 1110.
- 1200 Hermosillo, Son. Not on.
- 1290 XEAP, Cd. Obregon, Son. Slogan and calls are correct.
- 1310 La Paz, BCS, not heard less than 100-miles over water.
- 1320 XESY Magdalena de Kino, Son., not on.
- 1450 Noted in Los Mochis, Sin. Doubt if there is a 1450 in El Fuerte, Sin, 45-miles away. Los Mochis was clear in San Blas, Sin.
- 1490 Guasave, Sin. not on.
- 1510 XEKI, Navajoa, Sin., noted in city list is not on.

1580 XEDM, Hermosillo, Son. Tower is alongside MEX 15 a few miles north of the city. Sign on the building notes 50-kw but signal is very poor 50-miles north, west, and south compared with the 1540 station. No fence around tower base.

1600 Nogales, Son, on city list is not on. The Tucson 1600 has a fair signal in the northern Nogales, AZ, suburbs.

Also it was interesting to note in Los Mochis, Sin, just west of MEX 15 between the two city exits is a hill with 45 towers on it, including large lit towers with TV, FM, or cellular arrays. Smaller ones for whatever else is there. There is an AM tower at the base of the hill just off MEX 15. No fence around it, either. I could not determine which station(s) may use it.

#### AFRICA QSL INFORMATION

(from *Medium Wave News* (UK), March 1999, Clive Rooms Editor)

This is an update of the original list which appeared in January 1994. It's a list of African stations, either on MW or a parallel SW outlet, which are known to have verified reception reports in the past year. It's not as extensive as the original list, probably for two reasons. DXers are not sending many reports to African stations, or fewer African stations are bothering to verify, probably a combination of the two. (How about poverty and social unrest as major factors, too? - Jim)

Algeria:	RTA 198, 531, 549	cd.	
Benin:	ORTB	cd.	
Canary Islands:	RNE5 747	cd	IRC v/s Carlos Bonnet Guzmán, Jefe Tecnico
	SER Las Palmas 1008		v/s Fernando Nestor Lopez, Jefe Tecnico
Egypt:	Egyptian Radio	cd	no
Guinea:	RTV Guinée		v/s Momo Toure, Chief of Services
Kenya:	KBC Nyamnia 846	lt	\$1 v/s Martin Onyango Oyugi, Ch. Tech. Off.
	KBC Malindi 927		v/s Joseph Murema, Programme Controller
	KBC Voi 981		v/s same as above
	KBC Marsabit 1233		v/s Francis Chinya, Engineer-in-Charge
	KBC Maralal 1386	lt	\$1 v/s Martin Ouma Ojwach, Superintendent
Lesotho	LNBS	cd	2 IRC
Madeira	Funchal 1530		v/s Antonio Manuel Correia Ramos, Dir.
Mauritania:	R. Mauritanie 1349	cd	IRC v/s M Aballaki Bazeid, Directeur General
Morocco	RTM		v/s J Tanane, Directeur de le Telediffusion
Namibia	NBC	cd	2 IRC v/s P Schachtschneider, Transmitter Mgr.
Nigeria	FRCN Ibadan	lt	3 f/ups v/s Nike Adegoke, Executive Director
South Africa	Capetalk Radio 567	lt	v/s Andre du Toit, Technical Manager
	Chinese Comm. R. 1269	lt	v/s Terry Tien, Management Comm. Chrm.
Tanzania:	Radio One 1440		v/s John Hayghaimo
Tunisia:	RTT Monastir 603	ppc	IRC v/s Abdelkader Aguir, Directeur (2 f/ups)

#### CONTRIBUTORS

@Mike Beu KD5DSQ, Austin TX; Drake R8B and Palomar Loop.

@Harold Frodge, Midland MI; Icom R71A + MFJ-956 + ANC4 + 85'/185' RW's.

@Mark Connelly WA1ION, DXing from East Harwich MA ["H"], from South Orleans AM ["O"], West Yarmouth MA ["Y"]; Drake R8A, cardioid array with BBL-1 broadband loop and APW-1 active whip, to DXP-1 phasing unit. <WA1ION@ix.netcom.com>

@Marc DeLorenzo, Auburndale MA; JRC NRD-525, Quantum Loop.

@Jim Renfrew, Rochester NY; Drake R8, Radio West Loop, Alpha Delta Sloper. <JimRenfrew@Delphi.com>

#### DX FILES: YUGOSLAVIA

By Jari Lehtinen, Lahti, Finland <jln@sci.fi> [in *hard-core-dx*]

Yesterday night (March 24) I noticed the following broadcasts on NATO/Yugoslav war:

918 Radio Slovenia, Ljubljana. The most interesting programme. Music inserts and numerous telephone reports from various sources in Yugoslavia. Quite balanced view.

1125/1134 Hrvatski Radio, Zagreb. Continuous music and news on hour.

612 Radio BIH, Sarajevo. A panel discussion in a studio, with Bosnian Croats, Serbs and Muslims.

684 R Beograd I. Weird decision to play most of time continuously Richard Claydermann! Abruptly announcements by military of-

Music • News • Local Views

*Yorkshire  
Dales  
Radio*

936 & 1413 kHz AM

ficers. All military announcements were told to be announced on Beograd I. Kosovo leader Mr. Rugova was called as "separatista terorista", as presumed.

#### DX FILES: YUGOSLAVIA (PART II)

Yugoslavia's Radio B92 will be re-broadcast on the short wave band to Yugoslavia and much of Europe. The short wave broadcast will operate this weekend from 0700 UTC (Saturday) on 11415 USB. You can reach them at Radio B92, Belgrade, Yugoslavia fax: +381-11-322-4378 or at <http://www.b92.net/> [mediasuk, alt.radio.uk via Buckley British DX Club via Rogers] B92 radio broadcast tonight through Austria by 3/26/99 4:01:46 PM in English. Tonight the Austrian mediumwave radio 1476 will broadcast a special 45 minutes program from and about B92, with english summaries. Time: 21h15 to 22h00 GMT, this is 23h15-00h00 Serbian time and 22h15-23h00 Dutch/Austrian time. Radio 1476 has a very wide reach: it can be listened to from Finland to Malta, from France to Kreta. English news from B92 by Sjoera Nas, 3/26/99 9:37:49 AM in English To find the most recent english textbulletins from B92, if you're in Europe, go to <http://mnc.et.tudelft.nl/~sii/odrazb/latest.html>. There are 4 mirrors in the United States: <http://www.yusearch.com/mirror/odrazb/latest.html> <http://brazil.tcimet.net/~sii/odrazb/latest.html>

<http://sii.yurope.com/odrazb/latest.html> <http://moumee.calstatela.edu/~sii/odrazb/latest.html>

[in *Cumbre DX* #235, MAR 26] (B92 is an opposition station in Beograd - Jim)

#### DX FILES: DX FROM SOUTH AFRICA

720 19h30 8/3 AUSTRALIA 6WF Perth. Report on life of Joe DiMaggio, fair with much local QRN. Running in parallel with 828 which peaked to good levels at times. Heard from around 17h00 (7 PM local time) These are the most easy to hear Aussies from the South Coast of RSA.

810 19h34 8/3 AUSTRALIA 6WA (? - Relay of 558?). With ID as "WA", phone-ins, talk about books, fair-good.

1053 20h11 8/3 ROMANIA. R.Romania. ID and talking in local lingo presumably Romanian, fair - heard fairly often lately.

1220 04h08 9/3 USA UNIDENTIFIED. Talk on Joe DiMaggio, ads, then into a talk show hosted by a Ron\_\_\_\_\_ (surname?), poor and only heard briefly.

1630 04h00 9/3 USA KCJJ Iowa City. Rock & pop mx, many ID's, community announcements featuring Cedar Rapids among others, poor but fairly listenable until 04h30 fadeout.

1640 04h11 9/3 USA UNIDENTIFIED. piano music and slowish pop mx, only heard briefly, poor. (Format doesn't quite agree with known stations altho' the mx might have been Gospel (2 possibilities)

1660 04h00 9/3 USA UNIDENTIFIED w sport results, poor (WQSN?)

1670 04h20 9/3 USA WTDY Madison. Clear ID and not much else, poor. 1680 03h55 9/3 USA WJNZ (Presumed). "1680 Jams, Hip Hop and RnB....."

but no clear callsign ID. Format matches perfectly and seems to be the only choice on this freq.

All kinds of Rap, Soul, RnB was played plus ads for a comedy show on April 3rd. fair-poor 1690 04h30 8/3 USA KDDZ (Presumed). Radio Disney ID's and an ad for a Treasure Hunt plus a song by Boyz II Men, fair-poor.

I feel quite fortunate in that I've managed to log a station on every X-band freq from 1620 up to 1700 now.

Vince Stevens, Cape Town, South Africa; Receiver: Icom R-70. Antenna: approx 150m of draped over a few bushes at a holiday resort at Still Bay on the south coast of RSA. (In my opinion about 850m too short but it worked fairly well nevertheless.) <vince@igubu.saix.net> [via *hard-core-dx*]

#### DX FILES: WCC

By Mark Connelly

The old WCC tower in South Chatham was recently demolished. WCC, owned by RCA and later MCI, operated good old Morse code for ship-to-shore service on 436 kHz and sometimes on the former distress channel of 500 kHz just below the AM broadcast band. This station, running big power out of the middle of a salt marsh, had a killer signal all over the northeastern US and adjacent Canada. It was frequently logged in Europe. I heard it well in Ireland back in 1977. I wonder where all the WCC equipment is going to go. Likely there were some excellent receivers and transmitters on the premises, as well as test equipment, tools, and parts. I'd rather see DXers and hams recycle it than have it all get buried or incinerated somewhere. You can access the Cape Cod Times story about the closing of this chapter in radio history by pointing your Web browser to: <[http://www.capecodonline.com/cctimes/archives/1999/mar/3\\_19/rca19.htm](http://www.capecodonline.com/cctimes/archives/1999/mar/3_19/rca19.htm)>



## DX FILES: FALKLAND ISLANDS

By John Sampson, Sun City West, AZ

Was intrigued by the article on FIBS in V66, #23. We were there for a couple of days in January on the tail end of a trip to Chile and Antarctica (actually left the Falklands the day before the referenced issue of *Penguin News* came out). The 550 outlet was loud and clear from several hundred miles west of the Islands (I use a YB400 for such listening) and did seem to be relaying stuff of interest to the British forces (according to the people in the know, the Fls have 2500 residents, 2000 of whom live in Stanley. In addition, there are about 2000 British troops stationed there, which would explain the BFBS popularity). There were also several FM stations on the Islands that seemed to be in parallel and were also broadcasting BFBS (but not in parallel to the 550 outlet). Lots of frequency space there for another station, only six others noted on a scan of the AM Band. Also wonder if anyone in the US or Canada has ever heard/verified the Falklands (seems to me I remember someone doing so in the 60s when the station was on 585). Given the strength of the 550 outlet, it should be possible from Nfld with a beverage. Incidentally, we visited the Falklands as part of a trip to the Antarctic. While in the Antarctic Peninsula, tried the AM band during the day (which is about 20 hours there this time of year) - nothing! Short wave was quite active tho. (That is now number four on the list of places we've visited without any daytime AM activity, others were Harare, Zimbabwe, western Iceland and eastern Greenland).



— AM 1140 KHZ ONDA MEDIA - 10 KW  
— FM 94.9 MHZ - STEREO  
— 49 MTR. 4140 KHZ  
— 51 MTR. 6540 KHZ

## Radio's Next Wave?

### FCC Opens Talks On Licenses for "Micro" Stations

By Paul Farhi

Washington Post Staff Writer

Washington Post, April 21, 1998

Nicholas Leggett would like tens of thousands of people to have their own radio stations. All it would take, he figures, is \$500 worth of equipment for each, a tiny portion of the airwaves, and the approval of the federal government.

The radio stations Leggett has in mind would be small, no more than one watt of power each, or just enough juice to broadcast a signal for about a mile in any direction. But that would be enough, he says, to bring about a revolution in community communications, as civic groups, small businesses and talkative individuals pumped their messages out.

"Citizens have a right to get on the airwaves one way or another," he says. "... This is a great way to foster that."

Until recently, Leggett's proposal for "micro" stations languished in the back files of the Federal Communications Commission, which regulates use of the public airwaves. Lately, however, Leggett, an obscure technical writer from Reston, has begun to attract some powerful friends, as well as some powerful enemies, with his idea.

FCC Chairman William Kennard, who is eager to boost minority ownership of broadcast stations, has championed the Leggett proposal within his agency. In February, 1998, Kennard put the out for public comment, a first step in the FCC's lengthy approval process.

In April, 1998, Kennard talked up the idea with the people most likely to oppose it, the country's

commercial broadcasters. Speaking to the annual meeting of the National Association of Broadcasters in Las Vegas, Kennard said micro-broadcasting could be one way to counter the falling rates of station ownership by African Americans and other minority groups, and could inspire church groups, neighborhood organizations, and small businesses to offer programming that ever-larger radio conglomerates ignore.

"I am interested in opportunity, and I am concerned that there are fewer opportunities for people to use the public airwaves to speak," Kennard said. "We've got to take a close look at this."

Selling the idea to the broadcasters' lobby isn't likely to be easy. Although some of the new stations might compete for advertising with established broadcasters, the association says its primary objection is technical rather than economic.

The organization, which represents some 10,500 AM and FM stations, argues that adding thousands of new stations would cause interference with the signals of established stations. Some broadcasters at the conference cited interference problems caused by unlicensed "pirate" stations, which illegally use low-power transmitters to broadcast into a community.

Edward O. Fritts, the NAB's chief executive, says it would be "folly" for the FCC to add new stations when the radio airwaves are already "overly congested."

Leggett's response: "Malarkey."

An amateur ham radio operator for 30 years, he says there's no evidence that micro stations broadcasting on licensed AM and FM frequencies would interfere with other stations. Since the signals from the new stations wouldn't be strong enough to overlap with each other, he said dozens of them could share the same small portion of airspace in each city, much like cellular phone transmissions now do. Devoting just a small piece of the AM and FM band for this purpose, he says, would create "thousands and thousands" of new stations nationwide.

"We could use this for community-watch programs, or maybe to tell people that a tree has fallen down on Maple Street," says the 53-year-old Leggett, who came up with his plan last year after reading a *Washington Post* article about a "pirate" station. "Some of it could be [Spanish-language] programs or news of interest to people" in inner-city neighborhoods, he said. "Whatever the community wants."

Leggett has proposed licensing to would-be microbroadcasters without charge, with preference given to people residing in the community in which the station would operate. He has also asked the FCC to set minimal technical requirements, so that stations could be operated with equipment costing as little as \$500. To prevent corporations from accumulating licenses, he would limit the number of micro stations one owner could have.

Kennard, a Democratic appointee, said he will review all the public comments before coming to conclusions on specific issues.

In the meantime, the idea is picking up some tentative support among the FCC's four other commissioners and from the Clinton administration. The FCC's inquiry "does not in any way, shape or form compromise" the rights of existing radio broadcasters, FCC Commissioner Harold Furchtgott-Roth, a Republican, said at the NAB convention.

Larry Irving, who heads the Commerce

### Constructive Interference Microbroadcasting Conference (via Saul Chernos)

With the opening session "What's Been Going On" and the closing session "What We Will Do if We Don't Get What We Want," the Constructive Interference Collective (Free Radio Memphis & Black Cat Radio) along with the Women's Action Coalition is sponsoring a timely microbroadcasting conference, open to all, on April 9-11 in Memphis, TN. Conferees will attempt to figure out how to

Department's telecommunications-policy arm, agrees with Kennard that the idea could increase localism and diversity.

The creation of thousands of specialized, hyper local stations counter the radio industry's consolidation trend. A handful of giant radio companies - some of which own hundreds of big-city stations - have emerged since Congress enacted a law in 1996 eliminating restrictions on the number of stations a company can own nationwide.

The buying frenzy has driven prices of stations to record highs, making it difficult for small entrepreneurs to get into the business. In February, for example, industry giant Chancellor Media Corp. paid \$72 million for WWDC-AM and -FM, which were among the last major family-owned stations in Washington. Chancellor, based in Irving, Tex., now owns eight stations in the area.

Public-interest groups have criticized the trend, saying big group owners place profit ahead of local community service and diverse programming.

The NAB countered with a survey last week from the nonprofit Advertising Council, showing that radio stations donated \$574 million last year in air time for public service campaigns, an increase of 6 percent over 1996.

But these public service ads often fail to address issues of local interest, according to the Benton Foundation and the Media Access Project, two Washington organizations that advocate wider public access to the media. Benton and MAP surveyed stations in five cities during February and March, 1998, and found that only 0.35 percent of all broadcast hours were devoted to "local" public affairs shows.

Community-based mini-stations would be "a logical response to the demand for more and better local public service programming," said MAP's Andrew Jay Schwartzman. He adds, "We ought to change the regulations and let 10,000 flowers transmit."

structure a unified movement at the end of the FCC's comment period regarding the proposed low-power service.

Pre-registration was encouraged, with <<cic\_frm@hotmail.com>> and P.O. Box 102, 111 South Highland, Memphis TN 38111 listed as contact addresses.

**Promote the NRC and DX News and help us grow!**  
Planning to attend a DX or hobby gathering? Why not include DX News in your plans. Upon request, we'll send you a packet of up to 50 recent DXN's to be given free to attendees. Just send a postcard to NRC - P.O. Box 5711 - Topeka, KS 66605. Packets are sent by Fourth Class Printed Matter rate, so please allow 10-15 days for delivery. Help keep the NRC on the grow!

## Competing for listeners

By M. Mindy Moretti, *Terre Haute Tribune-Star*  
-via Mark Burns

**The Wabash Valley has more radio stations than most markets its size. That's great for listeners, but it creates some unique problems for local stations**

Flipping through the radio dial in the Wabash Valley is like flipping through a small slice of Americana.

Of the top 10 formats in the country, the Wabash Valley has stations playing seven of them, with some, such as country and adult contemporary, represented on more than one of the area's approximately 23 stations.

For a market this size, that can make the competition for listeners and advertisers extremely tight, observers say.

"I don't know of any one market anywhere that is covered as well as this one. Even when you include the entire metro area, the size is relatively small to accommodate the number of stations," said Bob Smiley, dean of the master's of business administration program at Indiana State University.

*M Street Journal*, a trade publication, lists the top radio formats as country; adult contemporary; news/talk/sports/business; religious; oldies and classics; modern, album and classic rock; adult standards; Spanish and ethnic; top 40; and urban.

According to Arbitron, which tracks radio station ratings, the Terre Haute market (population 173,100) is the 186th largest of 267 markets across the nation. It is preceded by Yakima, Wash., and followed by Santa Barbara, Calif.



Live on the air: Mix-FM DJ's David Day and Wendy Allen do a live remote broadcast via cellular phone as they promote the Toys for Tots program from Anderson Chiropractic in Terre Haute.

"I would term this as a market that is extremely deceptive at first. We serve the Wabash Valley, not just Terre Haute," said Dan Hester, owner of WTHC, a relative newcomer to the radio business.

Because the market's population is fairly small for the number of media it has, Smiley said it makes it competitive in different ways.

"I've never understood why the FCC gave so many building permits in this area," said Smiley. "It's just amazing to me. But having all these stations here makes it an extremely competitive market."

Smiley said the Terre Haute market has the potential to be more competitive than some larger markets in metropolitan areas, when the number of stations is compared to the number of residents and amount of advertising available.

"There are a lot of radio stations, probably more so in physical numbers than most markets this size per capita," explained Michael Longest, an account executive with Williams Randall Marketing Communications, a Terre Haute ad agency.

Longest said this has its advantages and its disadvantages. It is good in the fact that it gives listeners a lot of options, but it also fragments the audience, which makes it difficult for advertisers.

Because the audience can be so fragmented, Longest said it then becomes extremely important

for advertisers to choose the station that best fits their needs. He added that each retailer has a different set of demographics it is looking for, but like television, listeners 18 to 49 are the most attractive. Local programming directors and station owners say there is a definite fight for each listener.

"Every radio station is competition. Every listener they have, I want," said Jim Stone, programming director at WZZQ.

WMGI programming director Rich O'Brien agreed that to compete and survive in this market there has to be more to it than just the music.

"With Terre Haute, what we're finding is the music doesn't carry the station. You've also got to rely heavily on personalities and promotions," O'Brien said.

Joe Tenerelli, associate professor of communications at ISU said while the Wabash Valley's radio market is tight across the board, it is significantly tighter in the country and adult contemporary formats.

Tenerelli noted that when new stations arrive on the Valley's dial, they don't always bring new formats. Observers say it's much easier to launch a new station with a format that's already been proven in the market than it would be to start a station with an untried format, such as alternative, because advertisers aren't necessarily willing to risk money on a startup.

Barry Kent, programming director of WTHI-FM said his station possibly more than some of the others is painfully aware of the competition.

"My No. 1 goal is to not become complacent with having the highest ratings," he said. "When you are at the top, everybody is out to get you. That makes a market competitive. If people are happy where they are, no one wins. When the market is competitive, that's when the listeners win, and frankly, it just makes for good radio."

When WTHC's Hester decided to start a radio station, choosing the format was his biggest decision.

"In the early '90s, there was a brand new wave of country artists and there was a tremendous amount of new music and frankly, it got to the point

where one country station could not handle it all," Hester said.

"When we started this, we weren't taking on a giant; we were taking on one of the biggest giants in the country. TH1 is one of the finest stations around. They were nationally known for having one of the largest shares of a market, but we saw that country had changed and the market had not changed to add the new music."

Each station has their own way of wooing listeners, whether it's the type of music, the personalities or promotions. When those things don't draw the numbers the station wants, it can change its format.

"What we were before August was a rhythm-leaning Top 40 station, which featured more dance music," said WMGI's O'Brien. "Now, we have an outlook of a more mainstream Top 40 station, and it serves us well. We're playing more adult music; but we've still got a teen focus."

Listeners are broken into three categories: P1, P2 and P3. P1 listeners are the loyal listeners. P2 listeners are those who listen to several different stations, and P3 listeners are people who jump all over the dial.

O'Brien said when a station doesn't have to share a format, it tends to have more loyal listeners. For instance, 50 percent of WMGI's listeners are loyal, and the next largest portion are the scanners, which the Top 40 station shares with country and rock stations.

While stations always compete for each other's loyal listeners, the real competition lies in the quest to attract the scanners and the jumpers and make them loyal listeners.

"You like to get everyone that you can, but not so much so that you are going to go away from what you do best and what you know," Stone said. "But because of the lack of direct competition in my format, I can take a chance that will allow me to focus on getting other listeners."

Tenerelli said while all the promotions, the community outreach, and the personalities are important, when it gets right down to it, the biggest element that is going to attract and keep listeners is the product they put on over the air.



Talking away: J. D. Sell (left) gets animated during a recent broadcast of his radio program at WSDM. Jim Stone (right) program director and disc jockey for WZZQ, talks on the air during his afternoon radio show.

# Musings

## of the Members

Thoughts from NRC members ... the opinions expressed in this column are those of the individual writer and do not necessarily reflect those of the editors, publishers, or the National Radio Club, Inc.

**Dave Schmidt** NRCMusings@aol.com  
P. O. Box 3111  
Scranton, PA 18505-0111  
Times are local per Muse; submit double-spaced only.

RON BAILEY (AA4S) - 420 COMMUNITY ROAD - SHELBY, NC 28152-8230

Hope everyone is enjoying the current DX season. Things have been extremely active here with 28 new domestics logged since 12/20. Total logged since 1992 stands at 1283 including 1243 domestics. This does not include 15 confirmed call letter changes since then! Don't know whether conditions are that good or if it's because I now have all 7 beverages equipped with I.C.E. matching transformers and terminating resistors. Patterns seem to be sharper with less overlap in coverage (ALMERRIMAN and I will be conducting some experiments in the future to compare his K9AY terminated loop system with my beverages; see V66#11p17). Best catch was WKDR-1390 VT for state #37; it helped that my local, WADA, in Shelby, has been silent for several weeks while supposedly undergoing an ownership change. Received a nice verie from WKEZ-1240 in only 5 days after speaking with John Harman, Operations Manager, on the phone. He also handles WBDY-1190, WHIS-1440 & WTZE-1470. Verie info has been forwarded to "Confirmed DX'er". For the 5th straight year, AL&I represented the NRC at the ANARC SWL-fest in Kulpville, 3/12-14. Very 73!

## Historical Dictionary of American Radio

Edited by Donald G. Godfrey and Frederic A. Leigh

ISBN 0-313-29636-7 Greenwood Press

Reviewed by Richard A. D'Angelo

Published by Greenwood Press in 1998, the *Historical Dictionary of American Radio* is a 520 page hardbound book about the radio medium. Readers will find entries on almost every subject related to the topic of radio in this alphabetical listing of terms. The authors recognize the limitations with obvious omissions in the technical and personality aspects of radio, which are left to other publications where the topics can be addressed in an expanded format. Nevertheless, this reference work sets out to cover a lot of ground on the topic of radio.

The publication is primarily designed for an interdisciplinary audience in college, university, institutional, and public library settings. It presumes no prior knowledge of radio so each definition stands on its own. The book is designed to help those doing research in the field of radio communications. In that regard, it provides an excellent quick-ready reference to a wide variety of topics. The authors developed a list of potential topics and solicited contributors from various professional disciplines association with the broadcasting field.

The editors of this book are scholars in their own right. Mr. Godfrey is a professor in the Walter Cronkite School of Journalism and Telecommunications at Arizona State University. His teaching and professional interests are news, corporate communications, programming, and history. Mr. Leigh is an associate director of the Walter Cronkite School of Journalism and Telecommunications at Arizona State University. His research interests include radio history, programming, and management.

The format of this publication consists of subject entries followed by a clear definition or identification of the subject. If needed, a general narrative follows, which provides an expanded definition related to the historical background and precedents. Following the narrative are often several references important for securing additional information on the topic. The contributing author's name is at the end of each topic. Background information about the various contributing authors is provided in the "About the Contributors" section in the back of the book. A number of high-caliber folks contributed to the development of this work.

The book opens with a brief history of radio from its earliest days through programming development and into the 1990's. The editors then provide a radio chronology, which begins with Samuel Morse's application for the first patent on a telegraph system and concludes with the Federal Communications Commission ('FCC') approval of satellite radio systems in 1997. The main section, an alphabetical listing and definition of various radio-related terms, is next and covers 430 pages. A selected bibliography, an extensive index and the previously mentioned section describing the contributing authors follow this.

Naturally, the most interesting portions of the dictionary for NRC members is the extensive coverage of early AM radio activities. It primarily addresses radio from an AM and FM perspective, while dabbling a little in the shortwave radio spectrum. It is a very good reference work for those with a

serious interest in radio-related topics. It contains a wealth of information about the early days of radio.

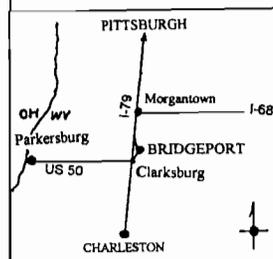
The *Historical Dictionary of American Radio* can be ordered directly from Greenwood Press (88 Post Road West, Box 5007, Westport, CT 06881) by using their toll free number in the United States: 1-800-225-5800. It costs US\$89.50. A complete description of all Greenwood titles can be found on their website at [www.greenwood.com](http://www.greenwood.com).

## N R C ANNUAL CONVENTION

September 3-6, 1998

Holiday Inn

Bridgeport, West Virginia



Here's your chance to begin the autumn dx season in one of the best places we can imagine in the whole country! Just think: No big city stations for miles and miles, and pests? None! That's right! Bridgeport has no AM station, and Clarksburg several miles away has just two AMs with night operations, and they are both 1,000 Watters! Where else can you get away from it all for a terrific weekend in the beautiful hills of West Virginia with new and old friends who share your hobby?!

And it all starts on Friday, September 3rd. We'll have a reception program in that evening you won't want to miss when Bill and Brenda Swiger get things rolling for the weekend.

Saturday is a time for the dxers to get out and around — and the ladies too will have a wonderful time in nearby Clarksburg at the Italian Heritage Days celebration, and those who attended the craft fair and Civil War re-enactment when we met in Bridgeport during our 1991 convention are still talking about it!



But the real fun? Of course. Meeting many of the NRC'ers you've read about and who have become such familiar names in the hobby. Many of them will have attended these conventions in the past and they'll be able to help you figure out what's going on most of the time. Our tried and true receptionists will keep you newcomers on track too. So come on Friday if you possibly can and plan for a full day of activities on Saturday and Sunday. Sunday morning we'll have the annual NRC test .. loads of fun. Those interested in the DX Audio Service can attend a live

taping of portions of the October 1999 edition. In between the scheduled events, relax, meet and chat with others who share this wonderful hobby. It's really a neat time for all of us.

Very Important: Let Bill and Brenda Swiger know you are coming by August 1st because they have to give the Holiday Inn a pretty good count of attendees for our convention.

### HERE'S THE DETAILS:

**Hotel:** Holiday Inn, 100 Lodgeville Road, Bridgeport, WV. 1-304-842-5411— \$70.85 including tax for a Room with two double beds and no limit mentioned on how many can be in a room. Reservations MUST be made by August 13, 1999 to guarantee this rate! Be sure to call the Bridgeport Holiday Inn directly (not through the 800 number) to get that special low rate and tell them you are with the National Radio Club.

**Convention Registration:** \$35 up to August 1st and includes Saturday banquet, Sunday breakfast and all the soda / beer and snacks you can snarf during the weekend. Please register by August 1st so we can be sure to have enough hotel rooms reserved. Registration after August 1st is \$40. Your registration should include your name and the name of any guest and payment for each person you are registering for the convention. Send that to:

Mr. William Swiger, One Casey Lane, Bridgeport, WV 26330.  
304-842-4635

Auction items should be sent to this same address.

### Travel:

**Air:** You can fly US Air into Clarksburg and take a taxi from there to Bridgeport. Experienced travelers in and out of Bridgeport usually find it just as easy and less expensive to rent a car in Pittsburgh (2 hours) or Columbus (3 hours) and drive to Bridgeport.

**Bus:** Greyhound has daily service from Baltimore, Charleston, Columbus, Pittsburgh and Washington.

**Train:** Train transportation to Bridgeport is not available.

Please preserve these QSL's for future display!  
Do not discard these items  
For preservation information contact the:  
National Radio Club  
P.O. Box 118  
Poquonock, Connecticut 06064

If you are interested in helping preserve the history of our hobby through preserving your collections, you should consider ordering a supply of these free 3-inch-square stickers to place on your veries, recordings, etc. Specify the number you need, and order from Ron Musco - P. O. Box 118 - Poquonock, CT 06064-0118. Include an SASE. Don't wait until it's too late - order now.