

A newsletter of fact and opinion about FM radio and related technologies—from the publisher of the *FM Atlas*. Published monthly (although when the *FM Atlas* is being prepared there may be no issue). Subscription price \$75.00 annually, single copies \$6.50. ISSN 0890-6718. Phoning? 218-879-7676; Line 2: 218-879-8333; cell 218-940-7756. Ordering? 1-800-605-2219. Copyright © 2003, FM Atlas. E-mail: [FmAtlas@aol.com](mailto:FmAtlas@aol.com)

### New FM Stations, Translators, Low Power FM Stations Granted

*Translators have less than 100 watts unless shown otherwise; technical parameters for most LPFM stations are not announced, but can be up to 100 watts at 30 meters above average terrain (horizontal, vertical or both h & v)*

AL Jackson \*103.1 Southern Alabama Public Service Broadcasters, LPFM  
AR Conway \*96.5 St. Michael's Educational Association, LPFM  
CA Bakersfield \*103.3 Young Urban Broadcasters Association, LPFM  
CA Merced K264AL \*100.7 (KLVN 88.3 Livingston CA translator), 120 h,v  
CO Redstone K215BD \*90.9 (KAJX 91.5 Aspen), h K230AG (KMGJ 93.1 Grand Junction), v K252CU 98.3 (primary not given, but assumed to be KSPN 103.1 Aspen), h K272DB 102.3 (KJYE 92.3 Grand Junction), h  
FL Christmas \*95.7 Orange Blossom Community Media Assn., LPFM  
ID Filer K228DV \*93.5 (KLOV 89.3 Winchester OR), 250 h,v. Received via K203DW \*88.5 Twin Falls. K228DV's site just SW Twin Falls.  
ID Hailey \*105.5 Valley Christian Fellowship, LPFM  
ID Twin Falls K203DW \*88.5 (KLOV), h,v. This used to be a translator for WPCS 89.5 Pensacola FL.  
IL Antioch \*99.9 Faith Evangelical Lutheran Church, LPFM in a settlement agreement (ment agreement)  
IL Danville \*105.7 Slues Soul, Inc., LPFM in a settle-  
IL Lake Villa \*101.5 Calvary Chapel of L.V., LPFM in a settlement agreement.  
IN Shelbyville \*98.5 S.D.A. Broadcasting Services, Inc., LPFM  
IA Clinton K249DO \*97.7 (KLDI 88.9 Wapello), 130 h,v  
IA DeWitt (note spelling of this town is without a space) \*92.5 DeWitt Educational Association, LPFM.  
KS Dodge City \*100.5 First Presbyterian Church of Dodge City, LPFM  
KS Tecumseh (Topeka) K221DW \*92.1 (KLOV, as received from K215DM 90.9 Hoyt KS), h,v assumed. Not in FCC database, but listed as a construction permit.  
LA Pineville \*95.5 Louisiana College, LPFM  
ME Camden W257BI \*99.3 (WRFR-LP 93.3 Rockland ME), 250 h,v.  
MA North Adams WKGT-LP \*98.9 Gospel Train Ministry, LPFM  
MI Mount Pleasant \*98.9 Christian Saving Children Services, LPFM  
MO St. Joseph \*100.7 Lighthouse Radio Ministry, LPFM  
MT Bozeman \*98.3 Guild of St. Peter Educational Association, Inc., LPFM

NV Fallon \*93.9 Oasis Christian Broadcasting, LPFM  
NY Oneonta \*95.9 Spirit & Truth Christian Assembly, LPFM in a settlement agreement.  
NC Mount Gilead \*88.1 M.G. Community Concerts Association, LPFM  
OH Defiance \*92.9 First Baptist Church, LPFM  
OR John Day \*98.1 Valley View Broadcasting, Inc., LPFM.  
TN Maryville \*105.9 Broadway Baptist Church, LPFM  
TX Abilene \*94.1 New Life Temple, LPFM  
WV Beckley W254AN \*98.7 (WKVW 93.3 Montgomery WV), h,v  
WI Altoona \*96.9 Eau Claire Seventh-day Adventist Elementary School, LPFM in a settlement agreement.  
WI Ashland \*97.7 Northland College Communications, LPFM  
WI Eau Claire \*101.9 E.C. Public Access Center, LPFM in a settlement agreement.  
WI Wausau \*93.3 North Central Technical College, LPFM. To be jf, with some blues and ethnic (Hmong) and talk/instructions features.  
VI Christiansted \*106.9 Community Broadcast Service, LPFM  
NB Bathurst CKBC 104.9 20000 h,v (moving from 1360 AM)  
ON Fort Frances 92.3 50 watts, Charles McPherson for the Couchiching First Nation, re, format. This application was opposed by CFOB 93.1, which claimed the new station will be commercial and with the same programming CFOB has. But the Couchichings claimed the format will be classic rock plus native, and not like CFOB's adult contemporary.

PQ Matane CBGA \*102.1 43000 h,v (moving from 1250 AM).

### Call Letters Assigned or Changed

AL Birmingham 104.7 WZZK-FM (WZZK)  
AK Eagle \*97.9 KEAA-LP  
AR Booneville \*89.7 KBHN  
CA Alameda 92.7 KBTB (KPTI)  
CA Escondido 92.1 KSOQ-FM (KFSD-FM), "Country 97"  
CA Gridley \*93.1 KGRL-LP  
CA Rosedale \*88.9 KOGR  
CO Carbondale \*88.9 KCJX  
CO Grand Junction \*106.7 KGJN-LP  
CO Parachute \*106.7 KPCT-LP  
CO Timnath (move from Greeley) 105.5 KKHI-FM (KIMX), mm format. Transmitter WNW Fort Collins. Timnath, a city of about 185, is just SE Fort Collins.  
CT Niantic \*107.3 WNLN-LP

FL Immokalee \*107.9 WCTI-LP  
FL Jupiter \*100.3 WJTW-LP  
FL Ocala \*104.7 WITG-LP  
GA Carrollton \*95.3 WGGR-LP  
GA Elberton 105.1 WLOV-FM (WEHR); AM is in Washington GA  
HI Kahului \*88.5 KAKU-LP  
IL Augusta \*98.5 WAHI-FM (WAHI-FM; AM in Knoxville TN has new calls). Has been silent.  
IL Mount Carmel \*93.9 WPDQ-LP  
IN Columbus \*98.5 WHUM-LP  
IN Goshen \*105.9 WLDC-LP  
IN Jasper \*91.7 WKJR  
IA Boone 98.3 KBGG-FM (KRKQ), AM is in Des Moines  
IA Mitchellville \*88.9 KDMR, facilities to 1000 v (72 m), d-a with 30% power 210°.  
LA Jonesville 105.1 KTGV (not KTYX), still "105.1 The Groove."  
MA Pittsfield \*104.3 WRRS-LP  
MI Berrien Springs \*96.3 WSFT-LP  
MS Greenville \*91.5 WFBI (WMSB)  
MO Ash Grove 104.1 KSGF-FM (KZRQ; KSGF AM is in Springfield)  
MO Cuba \*91.9 KNLQ  
MO Mount Vernon 106.7 KZRQ-FM (KHTO), facilities to 19000 h,v; 115 m  
MT Big Sky 104.5 KBZM (KBFN), o, classic hits, "The Eagle 104.5"  
MT Frenchtown \*97.7 KFFD-LP  
MT Red Lodge 99.3 KMXE-FM (KMXE)  
NH Dover \*101.5 WXGR-LP  
NM Lovington \*100.1 KCMG-LP  
NM Pecos 102.9 KLBU (KENC)  
NY Baldwinsville 92.1 WSEN-FM (WSEN)  
NY Jamestown \*94.1 WIHR-LP  
NC Bayboro 97.9 WNBW (WRUP), k (country oldies), \$[tereo] resumed, "97.9 The Bear"  
OH Dayton \*98.1 WUDR, "Flyer Radio"  
OR Harrisburg \*92.3 KHRB-LP  
OR La Grande \*94.3 KFYL-LP  
PA Philadelphia 96.5 WLDW (WPTP), s, "Wild 96.5"  
PA Wyomissing \*91.7 WYTL  
RI Ashaway \*96.9 WCTD-LP  
SC Orangeburg 102.9 WQKI-FM (WIGL), s, "Quickie"  
SC Saint George \*105.9 WSHG-LP  
SC St. Matthews 93.9 WIGL (WQKI-FM), mm, "Mix 93.9"  
TN Cookeville \*96.9 WJNU-LP  
TN Farragut \*106.1 WUCP-LP  
TX Jasper 102.7 KTXJ-FM (KWYX), "Ranch 102.7, Texas' Best Country"  
TX Lufkin \*98.3 KEOE-LP  
TX Terrell Hills 106.7 KELZ-FM (KCJZ), "Z 106.7"

TX Shepherd \*96.1 KSRB-LP  
 UT St. George \*106.1 KTIM-LP  
 VA Marion 102.5 WOLD\* -FM\* (WOLD-FM; AM getting new call letters and turning educational)  
 VA Petersburg 89.3 WPZZ (WRHH)  
 WA Chewelah \*97.3 KCHW-LP  
 WV Beckley \*97.9 WVPP-LP  
 WV South Charleston 100.9 WMXE (WJYP-FM), "Mix 100.9"  
 WI Tomah 94.5 WTMB (WBOG), k, plus features such as polkas Saturday 6-8 a.m., "B 94.5"  
 WY Cheyenne (FCC lists as "Eaton CO") \*88.9 KLCQ (KWRZ)  
 WY Laramie 96.7 KIMX (KHAT), m  
 MB Winnipeg 107.9 WJWV (CJAE), \$, testing

**Facilities Changes Granted**

AL Orville WJAM 107.9 (from 97.3) 3700 h,v; 125 m, d-a, with 64% power 0-20°.  
 AZ Leupp KJKI 98.9 50000 h,v; 150 m, C2  
 AR Booneville \*89.7 (new) 59000 h,v; 92 m  
 AR El Dorado KAGL 93.3 18000 h,v; 108 m  
 AR Pine Bluff KUAP \*89.7 50000 h,v; 82 m  
 CA Paradise KHSL 103.5 1600 h,v; 381 m. CP for 2200 h,v cancelled.  
 CO Montrose K251AF 98.1 to v, less than 100 watts (from 230 h,v)  
 GA Valdosta WWRQ 107.9 50000 h,v (121 m), moving to a tower in Lakeland GA, NW of Valdosta.  
 IN Greencastle WSPV \*90.5 15000 v, 133 m, d-a, with 39% power 290°.  
 IA Des Moines KJMC \*89.3 7100 h,v; 61 m  
 MI Fremont W206AZ \*89.1 has WAAQ 88.3 Onstead (not WDQV 88.5 Mackinaw City)  
 MI Mackinaw City W271AG \*102.1 (from W268AD 101.5), h,v  
 MI Mount Pleasant W214BH \*90.7 has WAAQ 88.3 Onstead on it, not WAPC 91.9 Terre Haute IN. The FCC admonished WAAQ for donor announcements aired between June 18 and July 13, 2001, but did not fine the station. Most of the offenses were on W214BH, and they exceeded the 30" per hour for support of a translator. Mount Pleasant Tire Service was supposedly only on WAAQ, while the W214BH violators were Heritage Chrysler of Mount Pleasant, Terry's Motorless Motion, Schwinn and BMX Bikes. Terry's "has the bike for you!" Also, Top Dog Audio Center, Mount Pleasant. Save \$50 on a car stereo installed. Then Turner's Appliance, with mention of a \$75 rebate on Amana Refrigerators, and Winchell Cellular. "With 100 anytime minutes, for life, and the telephone is free."

MI Pinnebog W207BL \*89.3 has WAAQ (not WDQV)  
 MI Rogers Heights W206BF \*89.1 has WMSQ 89.3 Marlette (not WAPC)  
 W220CW \*91.9 has WAAQ (not WDQV)  
 MS Prentiss WCJU-FM 104.9 2800 h,v; 133 m  
 MO Salem KCVX \*91.7 40000 h,v; 64 m, d-a, with 18% power 290-320°.  
 NJ Fort Lee W276AQ \*103.1, now noncommercial, relaying WJUX 99.7 Monticello NY (from WKHL 96.7 Stamford CT).  
 NM Santa Clara KNUW 95.1 (from 95.3)  
 NY Binghamton WAAL 99.1 8700 h,v; 291 m  
 NY Calverton-Roanoke WXXP 105.3 660 h,v; 185 m.  
 The FCC found this station, as built, had its antenna 42 m too high. This application corrects the problem by reducing the power to keep the antenna as it is.

NY Monticello WJUX \*99.7, now noncommercial g, "The Bridge," for Calvary Chapel. Note that this station is not on the p. 17 map, *FM Atlas*.  
 NY Westhampton WDRE 98.5 950 h,v; 160 m, d-a, with 58% power 240-280°. Here, the FCC notified Jarad Broadcasting that the WDRE antenna was 74 meters too tall to be legal, and issued a Notice of Violation to WDRE and WXXP, also owned by Jarad. These facilities changes reflect the action plan the FCC wanted in that they take into account the greater tower heights by reducing effective radiated powers. The FCC didn't fine the stations.  
 NC Danbury W219CW \*91.7 has KAWZ 89.9 Twin Falls ID (from WBFJ-FM 89.3 Winston-Salem).  
 SC Murrells Inlet WMBJ \*88.3 1800 v, 101 m, d-a, with 19% power 280-300°  
 TN Pegram (move from Dickson) WQZQ 102.5, ID with Clarksville-Nashville. "That means Dickson has lost both of its commercial FM stations—first WYYB (now WFFI) 93.7 to Kingston Springs, now WQZQ to Pegram. WDKN AM and WNRZ [91.5 FM] remain. Let's see who moves next? (I think WJOI-FM 94.3 to Oak Grove KY from Springfield TN). . . I don't remember what the old facilities were but they moved about a mile to the east. It's about 1.5km east of Tennessee Route 48, between Dickson and Clarksville, maybe about the same distance south of the Dickson-Montgomery county line. WAYQ 88.3 [Clarksville] is on the same tower. I actually found the new site when WAYQ 88.3 signed on; I went on a ride to find the WAYQ tower site, and was astonished to see something like 10-12 bays on the antenna. Seemed like an awfully big antenna for only 14 kw ERP (227m). [WJOI-FM is to move to Oak Grove KY as a C3—b.e.]

"Then I noticed the smaller antenna hanging below the big one. And remembered exactly where in Dickson County I was, and what the WQZQ CP called for. My guess is that this city-of-license change (as well as co-owned WBUZ's) is intended to get the public file in a more convenient place, and to allow the stations to drop expensive "FX" or 800-number phone lines. (I can't find it in the FCC regulations but everyone I ask insists stations are required to have a phone number that's a free call from the city of license. La Vergne and Pegram both have free calls to the WBUZ/WQZQ studios near the Nashville Airport; calls to Nashville are not local from Shelbyville or Dickson.) La Vergne and Pegram are also fairly easily accessed via Interstates 24 and 40 respectively from the airport; Dickson is reasonably accessible but a lot further away; Shelbyville is a long ways off the freeway. This means that Cheatham County, where I've lived since 1994, has gone from having NO FM stations when I moved in, to having two (WQZQ and WFFI 93.7). Neither station actually has any presence in the county except the public file. There was a CP for an FM translator at the county seat for awhile; WMOT 89.5 allowed that CP to expire but I see they've re-filed for the same frequency," D.S., Pleasant View TN.  
 TX Dallas WRR 101.1 98000 h,v + beam tilt, 508 m  
 VA Chincoteague WCTG 96.5 5300 h,v; 105 m  
 WA Seattle K277AE 103.3 250 v

WA West Seattle (move from Seattle—Alki Beach) K201AB \*88.1 (h,v). Its transmitter is SE Bremerton, west of Mercer Island.  
 WI Kaukauna WPCK 104.9 10000 h,v; 157 m, d-a, with 62% power 10°. Transmitter to Denmark WI, although sources other than the FCC say its city of license is changing. Now "Kicks 104.9" (from "Packer 99.5/104.9"). No longer simulcast with WPKR Omro.  
 WI Merrill W254AO \*98.7 (from W201CW 88.1), 170 h,v  
 WY Cheyenne KRRR 104.9 25500 h,v; 35 m, C2

**Stereo—Or to be Stereo**

AR Pocahontas KPOC-FM 103.9, "Lite 103.9"  
 CA Guadalupe KIDI 105.5, "La Buena"  
 MI Onstead WAAQ \*88.3  
 MI Sault Ste. Marie WLSO \*90.1, "The Sounds of Lake State 90.1" (not "The Sound That Rocks The Locks"). "We have 100 watts and get out into Canada" about 8 km.  
 MO Vandalia KKAC 104.3 now modern country, and having gone to 11300 h,v; 148 m as a Class C3. It uses calls, no "Action Country 104.3" and IDs on the hour only as Vandalia.  
 NC Chapel Hill WUNC \*91.5, nf. "We have stereo mainly on the weekend for shows like *Thistle and Shamrock*."  
 NC Norlina WZRN \*90.5, nc  
 BC Merritt C1FM-3 103.9  
 BC Sun Peaks C1FM-9 90.1. All the C1FM stations are stereo, except for C1FM-8 93.1 Chase.

**Monophonic**

KY Drakesboro WNTC 103.9, t. Was silent.  
 TX Freer KBRA 95.9, nt, "95.9 The Cobra."

**Format Changes**

*Formats are the same as in the FM Atlas*  
 AZ Sells KOHN \*91.9 mp, adult alternative  
 AZ Tucson KOYT 92.9 pm, adult alternative, "92.9 The Mountain" (from "92-9 Coyote Country")  
 AR Des Arc KFLI 104.7 o, "Oldies 104"  
 AR Walnut Ridge KRLW-FM 106.3 k, "Country 106.3"  
 CA Cambria KTEA 103.5 m  
 CA Placerville KZSA 92.1 k. Was silent. No "La Maquina" positioner.  
 CO Montrose KAVD 103.1 k(ountry)  
 CO Silverton KSJC-LP \*92.5 p, plus talk, avalanche, snow and road reports, history and story hours.  
 IL Morris WYXX 103.1 m, had been silent. "Party 103.1" goes away.  
 IN Fort Wayne WYLT 103.9 r, now hot AC  
 IN Rochester WROI 92.1 r, ID with Winamac  
 IA Ames KLTJ-FM 104.7 m  
 KS Liberal KSLS 101.5 m, "Lite Rock 101.5" (from "101.5 The Twister")  
 LA Alexandria KLXA \*89.9 gr, "K Love"  
 LA Erath KRKA 107.9 s, "Hot 107.9" (from "107.9 K Rock")  
 MI Burton WTAC \*89.7 gr, "Joy FM"  
 MI Goodland Township WWKM \*88.1 gr, "Joy FM"  
 MN Moose Lake WMOZ 106.9 o, "Oldies 106.9," joining the Jones Radio Network (from "Moose 106.9").



MS Jackson WMPR \*90.1 f (blues)  
 WLEZ-LP \*103.7 m, ABC's Stardust  
 MO Macon KIRK 99.9 m  
 NY Malone WWHQ \*90.1 g  
 NY New Rochelle WRTN 93.5 m  
 NY Ossining WDFH \*90.3 finally gets on the air, apparently to stay. It's Mark Sophos' dream. He has wanted to put a station on the air since he was in high school. Its new studio is on the campus of Mercy College in Dobbs Ferry NY, where Sophos is an assistant professor of radio. Students can learn the radio business from this experienced professional. It serves the area with pf (progressive and folk, plus blues and jazz), and it expects to provide coverage of community events. It's also on the Internet at [www.wdfh.org](http://www.wdfh.org)  
 NY Poughkeepsie WPDH 101.5 op, "Classic Rock 101.5"  
 NY Queensbury WNYQ 105.7 r, hot AC, "Q 105.7" (was "Wink 105.7")  
 NY Westhampton WAPP-LP \*100.3 g, religious teaching.  
 OH Dayton WQRP \*89.5 gr, "Praise 89.5"  
 OH Piketon WXZQ 100.1 r, hot AC, "Adult Hit Radio"  
 PA Millersburg WQLV 98.9 m  
 PA Pittsburgh WJJJ 104.7 talk, mono, changing to.  
 PA Scottsdale WLSW 103.9 o  
 TX Bloomington KHVT \*91.5 g, "Keeping Him Close By"  
 TX McQueeney KNGT 97.7 S, kl (Tejano)  
 VT Burlington WEZF 92.9 r, hot AC, now "Star 92.9"  
 VA Chesapeake WKOC 93.7 k, "Kick 93.7" (from "The Coast")  
 VA Norfolk WCMS-FM 100.5 r ("rock"), "100.5 Max FM."  
 WA Othello KZLN 97.5 op. No "The River" positioner.  
 MB Selkirk-Winnipeg CFQX 104.1 now Christmas  
 MB Winnipeg CKY 102.3 still testing, now with Christmas music

**On Air—Real Stations and Rates (Selected)**

CA Placerville KZSA 92.1 was silent. Back on with country.  
 FL Jacksonville WKTZ \*90.9 admonished, but not fined, for airing commercials. Ads were inserted by program host Norm Vincent in the two-hour weekly *Swingtime* program. The station did not receive revenue from the announcements, nor did it pay Vincent for doing the program. The FCC decided against a fine because of licensee Jones College's "unblemished record." Ads were for Chuck Nolan Cadillac, Annabelle's Home Furnishings Gallery, Donovan Heat and Air, Count Basie Orchestra and Windsor Park Golf Club, all of which "exceed the bounds of what is permissible under Sec. 399B of the [Communications] Act." Here is sample ad copy that WKTZ aired: Well, as I've mentioned, we're here because of some very nice people at Chuck Nolan Cadillac. Ninety-eight plus years in the business. They're going stronger than ever, my friends. Chuck Nolan Cadillac—over 98 years of satisfying customers with friendly service and honest value. Just think, since 1905, the Chuck Nolan people have been selling and servicing America's proudest name in automobiles. It's called the standard by which most all others are compared for sure. There are many reasons customers keep coming back year after year to this ten-time "Master Dealer." You'll find the goal here is to serve you, and that

commitment really shows. Customers consistently rank Chuck Nolan Cadillac among the best in the country in sales and service. So, whether you decide to lease or buy, Chuck Nolan's full-service finance and insurance office offers a broad range of financing offers. You want to know where they are? I'll tell you. They're out there on Southside Boulevard so conveniently located across from Tinseltown . . . Chuck Nolan Cadillac: They've been doing things right since 1905.

IL Chicago WLUW \*88.7 and WBEZ \*91.5 have an agreement, whereby two fulltime WLUW staffers (station manager and program director) will report to WBEZ. Both stations will remain independent in terms of programming. WLUW came within \$1000 of raising its entire operating budget in the first nine months of financial independence from Loyola University-Chicago. This fiscal year the station hopes to raise just over \$150,000, according to the NFCB's *Community Radio News*, which is converting to an online format.  
 MO Clayton KFUO-FM 99.1, "Classic 99," celebrates 55 years on air. It was founded in 1948 and initially simulcast AM station KFUO 850 with gospel. The FM began broadcasting Saturday afternoon Metropolitan Opera performances live in 1964, which continues to this day. It was fulltime classical, noncommercial from 1974 to 1983, but in 1983 it turned to commercial operation. It is also a local arts supporter, and continues to be owned by the Lutheran Church—Missouri Synod.  
 MO Springfield 91.7 with Christmas music in stereo, 7 days a week, 24 hours a day, 365 days a year, d-a with about 50 watts horizontal. It has "8-12 listeners. I even got a Christmas card from a neighbor thanking me for the station. They listen all the time!"  
 MI Detroit WKRK-FM 97.1: The FCC issued an order imposing the statutory maximum forfeiture of \$27,500 on Infinity Broadcasting Operations, Inc., licensee of WKRK-FM Detroit. The fine is based on Infinity's willful violation of statutory and regulatory provisions that prohibit the broadcast of indecent material between 6:00 a.m. and 10:00 p.m. The forfeiture is based on material that aired on WKRK-FM on January 9, 2002, between 4:30 p.m. and 5:00 p.m. This forfeiture, which the FCC initially proposed in April of this year, resolves an investigation triggered by a complaint concerning a broadcast in which station personnel invited listeners to call WKRK-FM to discuss sexual practices and techniques. The Commission found that the broadcast included explicit and graphic sexual and excretory references, that this material was extremely lewd and vulgar, and that it appeared to have been used to pander, titillate and shock. Thus, the Commission concluded that the material was indecent and warranted a significant sanction. Infinity did not dispute that the material was indecent, but rather argued that the Commission's definition of indecency was unconstitutional. Action by the Commission, December 8, 2003, Forfeiture Order, FCC 03-302. Chairman Powell, Commissioners Abernathy and Adelstein. Chairman Powell and Commissioner Adelstein issued separate statements. Commissioner Michael Copps dissenting and issuing a statement favoring license revocation hearings against Infin-

ity. Commissioner Kevin Martin, a Republican, concurring and issuing a statement that Infinity be fined \$247,500 for multiple bad words within a 30-minute segment.

Meanwhile, Infinity says it will "respectively decline to pay" an earlier-assessed \$357,500 fine by the FCC for the "indecent" Opie and Anthony broadcast featuring a couple having sex in New York's St. Patrick's Cathedral. "The next round belongs to the lawyers."

NV Ely KDSS 92.7 now 14000 h,v; 287 m, C2  
 NY Canton WRCD 101.5 with 50000 h,v; 138 m, d a, and reaching into the Ottawa ON area.  
 NC Raleigh WCPE \*89.7 now nondirectional,



improving its signal to the west. WCPE celebrates 25 years on the air. Now it's all classical but at first it had a variety of musics, including disco. Pictured is Ann Martin, music director who "makes the music

programming run smoothly." The cost of removing the directional shield came to \$300,000, which listeners are asked to fund, plus \$8000 has been committed annually for Internet streaming. And it applied to the FCC for translators in other cities, including Kinston NC and Farmville, Darville, Martinsville and Lynchburg VA.

NC Spindale WNCW \*88.7 fined \$4000 for running a contest in which the rules weren't announced on the air, and not making it clear that you did not have to donate to enter the contest.

WY Gillette KXXL 103.9. Format not available.

MB Winnipeg CKY 102.3: Testing since October in anticipation of their move from 580 AM. It was testing for about a week with Christmas music and the slogan "Christmas 102.3 FM". "I expected this to last until Christmas but I see that they have now gone to all country music with the slogan 'Country 102.3' FM. Again, no calls, but they do still mention 'testing from south Winnipeg'. Interestingly enough, Winnipeg's big country station, CFQX 104.1 [Selkirk MB] is now on an all Christmas format. Perhaps CKY-FM hopes to entice some of their listeners who just want their regular country. Will CKY-FM continue with the country music during the rest of the testing period or is this just the 'Flavour of the Week' format? If the latter, what comes next? Polka 102.3? Disco 102.3? Hey, I could go for Blues 102.3! Meanwhile CKY 580 keeps going with oldies. I assume they will begin regular programming on 102.3 early in the new year, probably still with oldies but with an expanded play list to include some more recent soft rock. Even at that, they will probably simulcast on 580 for several months," M.S., Winnipeg.

ON London CHRW 94.9 (from 94.7) with 5300 h,v, d-a, 107 m from a downtown building. This helps it avoid interference from CIWV 94.7 Hamilton, which also is increasing power.

CHRW reports a better signal into Kitchener-Waterloo.

**Off Air—Or Not Yet On**

- AZ Kearny KZLZ 105.3
- FL Fort Myers—Tori J. Lipscomb fined \$10,000 for an unlicensed 100.5 station.
- ME Portland WMGX 93.1 and Westbrook WYNZ 100.9 lost their tower. Are working to secure a backup tower and return shortly to the air.
- TX Camp Wood KAYG 99.1. Was Spanish, "Radio Cristiana."
- TX Plainview KPMB \*88.5 reported silent.
- WA Nile KLR0o \*88.1.

**Deletions**

- CO Montrose K259AO \*99.7
- GA Columbus W293AD 106.5, at request of licensee.
- MD Salisbury W299AD \*107.7, "ordered to cease operation immediately." Failed to file renewal application.
- MI Ironwood W201BP \*88.1. The area is now served by VCY America's WEGZ 105.9 Washburn WI.
- TN Chattanooga WMXF-FM1 97.3
- TX Bridgeport KBFR \*90.5. The KBFR calls are now 91.7 Bismarck ND.
- VA Blacksburg W278AJ 103.5
- VA Highland Springs WHCE \*91.1, but seeks license renewal.
- VA Stafford W221AA \*92.1
- WA Seattle (Alki Beach) K272BD 102.3
- WA Seattle K283AA 104.5
- WV Charleston WXAF \*90.9
- WV Clarksburg WZWA \*90.1
- WV Elkins WCDE \*90.3
- WV Ronceverte W252AD 98.3
- MB St. Norbert VF2384 102.3. This one, plus VF2392 102.3 Emerson and VF2392 102.3 Headingly MB displaced by the new CKY 102.3 Winnipeg, which tested monaurally, but is now testing in stereo. They operated in winter to give out highway conditions in bad weather.
- NS Eskasoni CKNU 99.1. CKNU calls now used at 100.9 Donnacona PQ.

**FMistakes, FM Atlas-19, FMedia!**

- AL Phoenix City (not "AZ Phoenix") is where WURY-LP \*97.1 is (Oct. p. 1, col. 3).
- AR (not MO) Prairie Grove KTPV-LP \*96.9, Nov. p. 3, col. 3.
- CA South Lake Tahoe K207CP \*89.3 has KAWZ \*89.9 Twin Falls ID (not KEFX 88.9 Twin Falls), p. 135.
- CA Vacaville \*93.3 is K227AL (not "K227AII"), Nov. p. 1, col. 1.
- CT Norfolk WSGG \*89.3—frequency misprinted Nov. p. 3, col. 3.
- GA Bainbridge (not AL Brundage WTBF-FM 94.7)—SCS change applies to WRAK-FM 97.3, Oct. p. 5, col. 2.
- GA Cordele 98.3 is WQXZ, not "WQXS," Nov. p. 4, col. 1.
- ID Pocatello 103.3 is KFTZ-1, not "KFTZL-1", Nov. p. 2, col. 3.
- IN Columbus WKKG 101.5 uses calls. Was "Indiana Country 101.5" (not WTTS 92.3 Bloomington). WTTS also uses calls (not "Progressive Radio"), Nov. p. 5, col. 2.

- KS Belleville (not "Bellevue") p. 67 map. It is the town near the Nebraska border. There is a "Belvue" east of Manhattan.
- MO Centralia \*94.9 is KSDC-LP, not "KSDC-FM," Nov. p. 2, col. 3.
- PA Stroudsburg WBXY \*88.7 242 m height not given, Nov. p. 3, col. 1.
- SC Ridgeville (not "Ridgeview") WPAL-FM 100.9, Nov. p. 4, col. 2.
- TN Tullahoma 93.3 is WHRP (but was WUSX, not WXMR as shown p. 211).
- NB Saint John 103.5 is CFHA, not "CHFA," Nov. p. 3, col. 2.
- NF Deer Lake \*90.5 is CBN-FM3, not "CVN-FM3," p. 202.

Last month's issue suffered formatting problems, with this column header not included, p. 5, as well as some missing data, which is included here. Those formatting problems continue this issue, but hopefully won't be as severe.

**SCServices, 57, 67, 92kHz**

**Symbols are as in the "FM Atlas"**

- AR Maumelle KMSX 94.9 †(), reading "MIX 949"
  - DC Washington WAMU \*88.5 †E, 67, African and "multi-cultural." It's starting out just on weekends. Melaku Tefera, an Ethiopian living in Ashland VA, is starting the service. He hopes to expand to other markets.
  - GA Atlanta WKLS 96.1 †()Z, with RDS reading "96ROCK," followed by the artist and song title. "It's kind of neat to watch, but reading it takes a bit of getting used to because the display can only show 8 characters at a time. The scrolling is much smoother in the 'text' mode, but unfortunately many RDS displays don't support this function, and many RDS broadcasters haven't bothered (or don't know how?) to activate it. Wake up people!" N.L., Atlanta.
  - WVEE 103.3 †Z, 67, high-speed digital data noise (same as WKLS, above)
  - GA Canton WLCL 105.7 †(), reading "COOL105.7," followed by the artist and title of each song.
  - GA Peachtree City WBZY-FM 96.7 †(), reading "THE BUZZ" followed by the artists and title of each song.
  - IN Mount Vernon WYFX 106.7 †(), reading "FOX"
  - IA Mason City KIAI 93.9 †(), reading "POP"
  - MN Richfield KDWB 101.3 †(), giving song title/artist
  - MN St. Paul KEEY 102.1 †(), song title/artist
  - MO Columbia KCMQ 96.7 †(), RDS
  - TX Martin KLRK 92.9 †()
  - TX McAllen KVMV \*96.9 still with †T.G. The 67 kHz talk is a preaching service, complementing the main channel, while the 92 kHz is His Kids Radio. "Keep up the good work!" S.C.W., Brownsville TX.
- NonIDs, Not Just Slogans**  
*Mentioned usually without call letters; "strict" if a station uses call letters once per hour (at or near top of hour) as required by FCC and Industry Canada*
- AL Reform WBEI 101.7 The New B 101.7 (from "Star 101.7")
  - AL York WSLY 104.9 Sly 104.9 (from "Live 104.9")
  - AR Batesville KZLE 93.1 Max FM (from "Arkansas' Rock'n'Roll 93-1 FM")

- FL Newberry Wt#Z 100.5 The Buzz (from "Z 100")
- GA Douglas WOKA-FM 106.7 Dixie Country (from "Country 106.7 FM")
- GA Jasper WIFO 105.5 Big Dog Country
- IL Fairbury WYST 107.7 Star 107.7
- KY Glasgow WLYE-FM 94.1 Willie 94.1
- LA Winnfield KVCL-FM 92.1 All American Radio
- MD Braddock Heights WWVZ 103.9 More Music 104 (from "Z 104") [Z 104"]
- MD Waldorf WWZZ 104.1 More Music 104 (from/ MN New Prague KRDS 95.5 Oldies 95.5 (from "Max 95.5")
- MO Lebanon KTTK \*90.7 Power 90.7
- MT Shelby KZIN 96.7 K 96
- NH Lisbon WLTN-FM 96.7 Mix 96.7 (from "Bright 96")
- NM Portales KSEL-FM 95.3 K-Sel
- NY Albany WPYX 106.5 PYX 106 (from "Pix 106") WGNA 107.7 Country 107.7
- NY Amsterdam WBKK 97.7 Classical FM (from "Bach 97.7")
- NY Cherry Valley WJIV 101.9 Victory 102
- NY Clifton Park WDCD 96.7 The Life
- NY Highland WRWD-FM 107.3 Country 107.3 (from "Jammin' 107")
- NY Saugerties WRKW 92.9 92-9 Rock
- NY Schoharie WMY 97.3 uses calls, no "My 97"
- ND Jamestown KXGT 95.5 Oldies 95
- OH Bellaire WOMP-FM 100.5 uses calls, not "The New Womp."
- OH Dayton WGXM \*98.1 Flyer Radio
- OK Enid KQBL 96.9 96-9 Bob FM, with local-sounding rather than automated presentation. After ending its country format, it played comedy starting at 9 one morning, later playing a Celine Dion marathon, after which at 10:45 "96-9 Bob FM" was born. ID: "Bob is KQBL Enid-Oklahoma City."
- PA Bradford WBRR 100.1 Cool 100 (from "Hero Radio")
- PA Carlisle WDCV \*88.3 88.3 The Frequency (from "Alternative 88")
- PA Lancaster WDAC 94.5 The Voice
- PA Radnor township WYBF \*89.1 89.1 the Burn (from "The Edge")
- TN Carthage WUCZ 104.1 Hot Country 104.1 (from "Z 104.1")
- TX Burnet KHLB-FM 106.9 Texas 106
- WI Omro WPKR 99.5 Packer 99.5 (from "Packer 99.5/104.9")
- ON Brockville CFJR 104.9 Hometown Radio
- ON Orangeville CIDC 103.5 C 103.5 (from "Hot 103 dot 5")

**Multi-City IDs In Use**

- IL Earlville WKNB 102.9 with multiple cities
- MI Houston WHOU 100.1 with Woodstock
- MO Wheeling KULH 105.9 with multiple cities

**Selected AM Happenings**

- AL Dothan WGZS 700 was silent. Now soft AC.
- AR Hot Springs KBHS 590 silent. Was country.
- FL Callahan WEWC 1160 is 55 percent owned by Nestor Miranda, convicted of dealing cocaine and money laundering. He's in jail, sentenced to 210 months, but is appealing. He has a deal to sell the station for \$850,000 to Hola Com-



munications, but he could lose the money if the FCC decides to revoke the license of this convicted felon.

- FL Jacksonville WOBS 1530, silent, now religion.
- FL Marianna WTOT 980 silent. Was adult standards.
- FL Quincy WWSD 1230 silent. Now black gospel.
- GA Adel WBIT 1470 was silent. Back on with travel information.
- GA Marietta WFOM 1230—hey they get ice in Georgia! Ice and high winds claimed the 91 meter tower of this station, owned by the Dickey family. A new tower is on order, and meanwhile its programming continues on simulcaster WALR 1340 Atlanta.
- IL Clinton WHOW 1520 was country. Is silent, along with WHOW-FM 95.9.
- IN Gary WWCA ("We Work in the Calumet Area") 1270 was silent. Now religion.
- MD Thurmont WTHU 1450 delete
- MS Hattiesburg WBKH 950 silent. Was southern gospel.
- NY Syracuse WFBL 1390 was religion as WDCW and then it was silent. Now talk.
- NC Charlotte WGIV 1800 silent. Was black gospel.
- TN Knoxville WAHI 1580 was silent. Now WNPZ with black gospel.
- TX Kermit KERB 600 was Spanish gospel, silent, along with KERB-FM 106.3.
- TX Quanah KVDL 1150 silent. Was Spanish religion.
- VA Bedford WBLT 1450 delete
- VA Chase City WMEK 980 delete
- VA Danville WVOV 970 delete
- VA Martinsville WMVA 1450 delete
- VA Pulaski WBLB 1340 delete
- VA South Boston WHLF 1400 delete
- WY Laramie KHAT 1210 with oldies. Was silent as KKHI.
- PR Bayamon WRSJ 1560 was silent. Now Spanish religion.

**FMakings—Selected FCC and Industry Canada Applications and/or Rulemakings**

- AL New Market (move from Tullahoma TN, C1), WHRP 93.3, to a C2, but closer to Huntsville AL.
- AZ Wickenburg \*99.1 Rancho de Los Caballeros Broadcasting, Inc., LPFM
- AR Greenbrier (from Bald Knob) KKSJ 107.1C3, comments Jan. 30, replies Feb. 17.
- AR Vilonia C3, to move from Conway, Class A, KASR 92.7.
- CA Montecito K.IFF 92.9B 50000 h.v.; 133 m
- CO Craig 98.9 (KMGJ 93.1 Grand Junction) 95.7 (KMOZ-FM 100.7 Grand Junction). These two applications filed by a public-spirited citizen who only wants to give Craig more radio service, not to realize any revenue from the translators.
- FL Maitland (move from Apopka) WPYO 95.3 12000 h.v (144 m, d-a), C3. WXCX 95.3A Homosassa Springs will have to move its transmitter.
- FL Pensacola WYCL 107.3 417 m (100000 h.v), to a site at Elsanor AL, and serving Mobile AL.
- GA Ambrose (move from Ocilla) WKAA 97.7A petition, comments Jan. 30, replies Feb. 17.
- ID Nampa—there is no love lost between the Seventh-day Adventist Church and Calvary Chapel of Twin Falls. Note what happened with regard to a contested translator construction permit (for K204DV \*88.7) in this western Idaho city. The FCC

was asked to review the construction permit by Southern Idaho Corporation of Seventh-day Adventists ("SIC"). SIC sought review of the November 14, 2000, staff action denying its petition for reconsideration of the grant of an application by Calvary Chapel of Twin Falls, Inc. ("CCTF") to construct the FM translator. On Feb. 4, 1998, CCTF filed an application for a construction permit to build the translator station and on July 13, 1998, SIC filed a petition to deny the application, alleging that CCTF had not demonstrated its financial qualifications to construct and operate the proposed facility. Specifically, SIC maintained that the Commission "must question the validity" of CCTF's financial certification due to the pendency of a large number of applications filed by CCTF for new translator stations and an application for a new full-service noncommercial FM station. In response, CCTF stated that it had the funds necessary to construct each of the stations for which it had applied, noting that it had already constructed over one hundred FM translator stations. On February 15, 2000, the staff denied SIC's petition, stating that, while the Commission has indicated that the staff may question the validity of a commercial full-service station applicant's financial qualifications if that applicant has multiple broadcast applications pending, it did not direct that the staff do so in all cases. The staff found that SIC had failed to prove any issue regarding CCTF's financial qualifications. Based on SIC's wholly speculative allegations and CCTF's "proven track record" of station construction, the staff concluded that further inquiry into CCTF's financial qualifications was unwarranted.

SIC petitioned for reconsideration, maintaining that the staff erred in concluding that it was not required to question the validity of CCTF's financial certification in light of CCTF's pending multiple applications. In denying SIC's petition for reconsideration, the staff held that the Commission's 1987 *Public Notice* regarding financial certifications by broadcast applicants accorded the staff the discretion—but not the obligation—to question whether an applicant with multiple pending applications is financially qualified. In addition, the staff again referred to CCTF's "long record" of timely constructing authorized facilities and SIC's failure to provide any documentation to support its challenge of CCTF's financial qualifications. In its application for review, SIC maintains that the staff's interpretation *Social Qualifications* requirements "is at odds with *Certification of Finances*" with rulings by administrative law judges and the Review Board in cases such as *Gunter, supra*, and *Modesto Broadcast Group*. These cases establish a policy, SIC argues, "in favor of comprehensive audits of multiple filers" because an applicant with many applications "must" be able to demonstrate that it is financially qualified as to all pending applications. SIC concludes that the Commission should "routinely audit the claimed financial qualifications of any applicant with a substantial number of simultaneously pending applications."

SIC's argument that *Gunter* and *Modesto Broadcast Group* are in conflict with *Certification of*

*Financial Qualifications* is without merit. Those cases, the latter of which cites *Certification of Financial Qualifications*, do not support the principle that an examination of an applicant's financial certification is mandatory when an applicant has multiple pending applications. We reject SIC's patent misreading of these cases. Rather, they merely establish that the staff may seek additional financial data based on the pendency of a large number of broadcast applications. In this case the staff reasonably concluded that a financial qualifications inquiry was unwarranted. Unlike the applicants in *Gunter* and *Modesto*, CCTF has a proven record of timely constructing a network of, by its count, over 280 authorized facilities. SIC has presented no information, beyond mere conjecture, to put at issue CCTF's financial qualifications. Based on the foregoing, we find that SIC has failed to raise a substantial or material question of fact to warrant an examination of CCTF's financial certification, and we affirm the staff's conclusion that the grant of CCTF's application is consistent with the public interest, convenience, and necessity. Accordingly, it is ordered that the Southern Idaho Corporation of Seventh-day Adventists application for review is hereby denied, Federal Communications Commission, Marlene H. Dortch, secretary.

- IN Fishers (from Noblesville) WGRL 93.9 2950 h.v; 145 m, along with WGLD 104.5 Indianapolis changing city of license to Noblesville (but with no change in its operating parameters). WQKC 93.7 Seymour remains there, not moving to Sellersville 93.9A in the Louisville KY market.
- MA North Dartmouth: One of the longer-running applications on the noncommercial dial belongs to the station at the University of Massachusetts at Dartmouth, which has long operated as a class A facility on 91.1. In 1993 it applied to move to 89.3 and increase power, move which would have required a directional antenna to protect WGBH 89.7 Boston. In the meantime, FCC rules have changed somewhat, to the point where stations are only required to keep their 100 dBu (F 50, 10) contour from touching a second-adjacent station's 60 dBu. As a result, WSMU now wants to drop the d-a from its construction permit, which may finally allow the station to move to 89.3 with 9.6 kw vertical, 96 watts horizontal at 91 m. WSMU's move would also reduce interference to WNAN 91.1 Nantucket.
- MI Sault Ste. Marie WYSS 99.5 100000 h.v; 77 m, C1
- NV Moapa Valley (move from Dolan Springs AZ) KRRN 92.7C. To accomplish this closer-to-Las Vegas move, KXFF Cedar City UT would go to 92.1C (from 92.5C), KSGC Tusayan AZ 92.3A from 92.1A, and ungranted Beaver UT from 92.1 to 97.1A. Three new allocations would be created: Ash Fork AZ 101.3A, Fredonia AZ 101.3A and Peach Springs AZ 104.9C3.
- NM Hobbs KLMA 96.5 100000 h.v; 108 m, C1
- NY Brooklyn WKRK stays on 90.9, where it suffers interference from WFUV \*90.7 in Bronx. The FCC disallowed WKRK's 91.9 move.
- NC Creedmoor (move from Chase City VA) WFXX 99.9. WZAK Nashville NC would move

from 99.3A to 99.7A and WQDK 99.3 Ahsokie would move to Gatesville NC (Jan. 5, 20).  
 NC Fletcher (move from Old Fort) WQNO 104.3, 470 h.v; 349 m  
 NC Roanoke Rapids WPTM 102.3—FCC dismissed bid to move to Garysburg, because the applicant failed to follow through.  
 OH Ashville WFCB 93.3 seeks move of its transmitter to Obetz OH (Columbus), still 33000 h.v; 182 m.  
 OH Troy WOKL \*96.9 5900 h.v; 98 m, with a transmitter move closer to Dayton.  
 PA Centre Hall, just outside State College (move from Mount Union) WXMJ 99.5. WWLY 106.3 would move to Mount Union from Huntingdon, and WZXR 99.3 South Williamsport would move its transmitter 13 km east to accommodate the change.  
 TX Dripping Springs (move from Marble Falls) KXXS 104.9A from C2. The FCC dismissed 105.9C3 at Rising Star TX and 92.7C3 Gustine TX, partly because petitions weren't filed on time.  
 TX Early 106.7A, Lockney 102.1C3, Quitaque 102.3A—FCC dismisses petitions because the petitioners failed to follow through on their earlier requests.  
 TX Whitewright (petition to move from Duant OK), KLAK 97.5C2, Jan. 30, Feb. 17.  
 WI Ashland-Washburn K218AR 91.5 seeks \*103.7 (not 101.7), 250 h.v  
 Ontario—Norwesto Broadcasting has applied to the CRTC for a set of new FM stations serving Vermillion Bay, Kenora, and Dryden. The proposed CKQV would reach about 25,000 people with a locally-originated hot adult contemporary format. The studio would be located in Vermillion Bay. The transmitters would be: 1.6 kw, 153 m on 103.3 in Vermillion Bay, 1.8 kw, 78 m on 104.5 in Dryden, and 1.7 kw, 105 m on 104.5 in Kenora. The only other commercial stations in the area are Fawcett Broadcasting's CKDR 800 (Dryden) and CJRL 1200 (Kenora), which has applied to move to 89.5 FM. Norwesto Broadcasting is owned 80% by Richard Doucet and Brenda Bell of Dryden, and 20% by Stephen and Wendy Bell of Marathon. They are the former owners of CFNO 93.1 Marathon, according to the Upper Midwest Broadcasting Board.  
 ON Kapuskasing CHYKk-2 93.7 4000 h.v. To move from 1230 AM. It was Kapuskasing's last AM

**Give f-word the OK? No bleeping way . An Atlanta resident speaks out about vulgarity in the media, mainly from a television standpoint, but applicable to all of radio, both commercial and noncommercial. Tune in to the commentary in the next column, as our formatting challenges continue.**

This season, I was sure that prime-time television had reached the bottom of the barrel. I was wrong. On Oct. 3, the Federal Communications Commission said it won't prohibit the airing of the f-word (or any other obscene language, for that matter) unless it's said in a sexual context. It means that any time of day or night you and your kids can hear obscenities used as adjectives, as insults, or as actual expletives, among other things. In January, the singer Bono used the f-word during the Golden Globes. A small slip, but the Parents Television Council has long been steamed that the FCC refuses to enforce the rules, so they filed a formal complaint. In response, the FCC's Enforcement Bureau made a formal ruling that such language may be offensive but, because it was not said sexually, it was "not within the scope of the commission's prohibition of indecent program content." That's like a traffic cop deciding that he's not going to enforce rules against drunken driving, and then telling a grieving widow that drunken driving is not within his scope. An FCC representative told me: "We focus only on the context of the language. There used to be a list of words you couldn't say on the air. But more than 10 years ago, the agency decided to switch to only prohibiting those words in certain contexts."

I asked whether they monitor the airwaves at all. "No, we don't monitor. We wait until we get a complaint." If you have ever wondered how this obscene stuff gets on the air, there's your answer. On the enforcement side, the FCC has drastically limited its own power, and on the monitoring side, it requires average citizens to do its job. "it's anarchy," said Laura Mahaney of the Parent Television Council. "It's like requiring me to buy a video camera and a radar gun and prove to the police that people are driving dangerously." Even when that proof is supplied, it doesn't matter. The FCC hasn't fined a television station in 25 years. The full Commission has agreed to hear this case on appeal, and Congress is starting to take note. Through OneMillionMoms.com and OneMillionDads.com is a mechanism to pressure the FCC. Unless the FCC changes, nothing else will.

**FM As it Was—Or Might Have Been: A Look at FM Radio in 1963 From a**

*A guest column in the Atlanta Journal-Constitution online by Shaunti Feldahn is summarized. While relating to television, it has implications for FM radio.*

**Now-Defunct Round-Robin Newsletter**

Here are excerpts from a round-robin letter that John Ebeling, Bloomington MN, myself and a few others exchanged. Ebeling earlier used a Knight-Kit tuner with FM, along with an antenna in the attic that had to be manually rotated. "Really went all-out in the fall of 1960 and put up a rotor, 10 element Channel-Master yagi on top of a 25 foot mast behind the house. Also bought a Sherwood S2200 tuner to go with the antenna." He also had a Magnavox FM multiplex adapter wired in for stereo. By FM skip he had received WNTA-FM Newark NJ (believed to be 94.7), WNYC-FM \*93.9 New York, and CFRN-FM 100.3 Edmonton, Alberta, with a good signal at only 810 watts for 1100 miles. XET-FM Monterrey, Mexico, was heard on 94.0 megacycles (now it is on 94.1). "Bruce was up in Duluth on May 13 and got in on the same skip as I did." Bruce had his Harmon-Kardon tuner over several months ago and we compared it to my Sherwood. The difference was very slight for a span of about five years in their date of manufacture. . . The Sherwood was slightly better in pulling in a weak station adjacent to a local. Bob Dufault had his Scott tuner over during the past few months. The Scott seemed to have the best image rejection of the three." People believed to be on that FM list included Jim Cumbie, Dallas TX, the late Hank Holbrook of Maryland, Bob Dufault, Minneapolis, Stan Harper, Lisle NY, and most likely Joe Fela in New Jersey.

**ALPS Releases HD Radio Front-End Tuner**

Receiver component manufacturer ALPS Electric Co., Ltd. has developed an HD Radio front-end tuner, the first in its product category to be certified by Ibiqity Digital. ALPS says all the HD Radio front-end tuners that it manufactures, including automotive and home-use



tuners, have received certification. The TDGA 1 Series tuners feature a programmable automatic gain control. ALPS line of modular products includes front-end tuner units and baseband units (stereo decoders, analog/digital-digital/analog converters, acoustic processors, etc). Mass production of these modules is slated for 2004, according to [Radio World](#) online.

**Small-Print Happenings and FM Industry News**

Vox Radio Group of West Lebanon NH is buying WMNB 100.1 North Adams and two AMs in Massachusetts. It currently owns 35 stations in New England. Those include nearby WUPE 95.9-AM Pittsfield and WBEC-FM 105.5, also in Pittsfield, for a total of \$7.3 million. If the FCC approves, Vox will have owned seven of the nine commercial stations in Berkshire County. The new company is studying its programming options, but Vox has given no guarantee that it will keep the 30 employees at Berkshire Broadcasting's stations. WRRK-FM 101.7-AM are the sole independent stations in the county. WBRK-FM's Chip Hodgkins called the purchase of Berkshire Broadcasting a continuation of the "Wal-Mart-ization of the industry. I think this Vox Group will sell out to one of the bigger companies like Clear Channel, so there will be less and less local service. . . That's bad news for the county, but good news for us, because we think this accentuates our strengths as a locally owned station," he said.

Seeing things differently is Philip A. Weiner, seller of WUPE, who says Vox has a history of preserving the local identities of its stations. "Based on what I know of Vox, they will continue to run very good stations and will be there to serve the community. The stations they are buying are good stations, both mine and Berkshire Broadcasting's, and I don't expect they are going to do anything to hurt that," he said. [Thanks to Alex Narducci for sending this information from [The Berkshire Eagle](#).]

Entercom is the most respected radio broadcast employer, by a substantial margin, according to a report from AMFMTVOnline.com. The directory service says in its 2003 Broadcasting Salary and Job Satisfaction Survey that PBS is the most respected television employer, followed closely by NBC. About 81% of respondents overall earned more this year than last. But 36% of radio respondents reported lower job satisfaction. Still, almost 70% of radio employees would recommend broadcasting as a career. The survey included 504 respondents.

New Jersey-based Lou Mercatanti buys six stations heard in New Hampshire and Maine from Mariner Broadcasting (Alexander and Woody Tanger, and Lou Vitali). Four of the stations are linked in the "W-Bach" regional classical service. Broker: Doug Ferber of Star Media Group, reports the *M Street Online*.

That source also reports that Infinity will stream 5 stations for its AOL deal. "Some surprises—they didn't pick L.A.'s KROQ-FM (106.7 Pasadena) or one of the all-news [stations], maybe for legal reasons. The five

choices: oldies WCBS-FM (101.1 New York) and country WUSN (99.5 Chicago), plus smooth jazz KTWV 94.7 (Los Angeles), urban/hip-hop WPGC-FM 95.5 (Morningside MD), and adult alternative WXRT\* (93.1 Chicago).

A long-overdue move in Canada, where their non-IBOC digital radio is languishing. The Canadians are trying to move their digital roll out to the next phase. The group formed to oversee the roll out, Digital Radio Roll-Out Inc. has decided to move away from its marketing focus and address remaining policy and regulatory issues to foster more adoption of Eureka-147. "Our experience with the implementation of DAB in Canada has revealed that the resolution of important policy and regulatory issues must now take precedence in the determination of Canada's digital radio initiative," said DRRI President Duff Roman. DRRI will now be operated under the auspices of the Canadian Association of Broadcasters and structured to provide an ongoing partnership between private radio broadcasters, the Canadian Broadcasting Corporation and the Communications Research Centre Canada. Roman said cost effective receivers have been adapted for the Canadian marketplace and are expected to ship in the new future. In terms of expanding the number of digital radio markets in Canada. O.K. Radio Group LTD. has applied for a transitional digital radio license associated with its existing stations CJZN 91.3 and CKKQ 100.3 Victoria BC. After its initial rollout several years ago, more than 60 stations in Canada are transmitting a digital signal, reaching listeners in the Vancouver, Toronto, Windsor, Montreal, and Ottawa markets. Seven Halifax digital signals are currently being field-tested.

A follow-up to the story about ERI antennas for digital and analog (last month, p 8, col. 2) The FCC is getting involved, inviting comments on allowing stations to utilize separate antennas, saving the costs of an expensive combiner plus power costs. Comments to the FCC follow an NAB study finding the use of separate digital and analog antennae work, so long as the two are within 3 seconds of latitude and longitude and within 70-100% of the analog antenna's height. Comments are due Jan. 9, reply comments Jan. 23.

Shades of the Dixie Chicks. With the news of child abuse and Michael Jackson, there's a story reported in the *Atlanta Journal-Constitution* that at least one station has stopped carrying his music. WMAX-FM 105.3 Bowdon-Atlanta has hit the "stop" button on Jackson's songs. "Maybe it's just me overreacting, but when I heard his songs on the air, it made me feel personally uncomfortable," commented Louis Kaplan, program director for "The Max" and "94.9 Lite FM" (WLTM Atlanta). Jackson's current single, *One More Chance*, is sliding from the R&B charts after less than two months. On V-103 (WVEE 103.3 Atlanta) it is on light rotation, being played no more than twice a day. According to Nielsen, airplay of all Jackson songs is reported to be down 26 percent from two weeks earlier.

Meanwhile, the Dixie Chicks, despite their popularity on tours, remain off some stations, including "Kicks 101.5" (WKHX Marietta-Atlanta) and "Eagle 106.7" (WYAY Gainesville-Atlanta). They've been off those stations eight months now. And when Kaplan tried putting the Chicks back onto Lite 94.9 a few

weeks ago, he was hit with a negative backlash that caused him to pull their music again.

Cox Radio reported a third-quarter profit of \$18.4 million, about the same as last year. Declining sales were accompanied by reduced expenses. Sales for Cox Radio have been off all year because advertisers have adopted a wait-and-see attitude, according to Robert Neil, the company's chief executive officer. Those conditions are likely to continue throughout the rest of calendar year 2003. Its recent price of (stock symbol CXR) \$24.90 is up from earlier-in-the-month prices.

Infinity hires veteran Glynn Walden as a corporate-level vice president engineering, based in New York. Walden should be familiar with many of the 180 plus Infinity facilities from his days as vice president engineering for both CBS and Group W, according to the *M Street Online*. Infinity's Regional Engineers will report to Walden, who recently left the iBiquity Digital Audio Broadcasting project. Walden is considered by many a founding father of DAB in America.

XM Satellite Radio no longer has radio simulcasts on its system. KHG-FM (102.7 Los Angeles) Rick Dees is off as a "natural progression to use its own programming." WSIX 97.9 Nashville and KHMV 96.5 Houston were replaced a year ago. XM claims 1 million subscribers as of Nov. 4, while Sirius has 150,000 as of Sept. 30. Sirius launched about a year later, and while it might have a comparative problem with numbers of subscribers compared to XM, its stock has steadily climbed, being about \$2.17 (SIRI). For a long time it languished below a dollar, and was threatened with de-listing. Both services have their fans, with many hailing the sheer numbers of music choices on the satellite. Duane Hitt, 49, Duluth GA, spends about two hours a day with his XM boombox. He starts the day enjoying the XM Comedy Channel, and later he listens to rock stations such as XM Café, a "mellow alternative" source. Hitt said, "It's an unbelievable variety. Just the other day, I went to classic rock and heard Led Zeppelin songs I had never heard before." XM stock has been declining in December, recently at about \$24 (XMSR).

Sirius expands to Canada in a partnership with CBC/Radio-Canada. The fact that the 60 Sirius music channels are commercial-free appeals to the non-commercial nature of the CBC. It will be applying to the CRTC for a license to do satellite radio across Canada, adding Canadian content to the Sirius lineup.

Spiff Carter, a morning DJ for WLCL, "Cool 105.7," Canton-Atlanta GA, bought a 2004 Chevrolet Malibu with XM, but hasn't activated it yet. "What little I've sampled sounds good, but I'd think people will go to MP3s and the Internet before they pay for satellite radio," he said. He doesn't see satellite radio affecting his business for years, since he said there is still a need for local news, traffic and weather. Robert Unmacht, former publisher of the *M Street Journal*, said Internet broadband to the cars is many years off. "That gives satellite radio a chance to get an installed base first," he claimed.

But how big will satellite radio become? It's still a question mark. It has proven to work and you have the early adopters. But projections for



growth are all over the place. Nobody knows how big it can get," said Tom Taylor of *Inside Radio*.

The difference between the two services is largely in the price. XM charges \$9.99 a month, but plays commercials on some of its music channels. Sirius is \$12.95 a month, takes more of a jukebox approach with less talk and no commercials on the music stations. Sirius also offers NHL and NBA games. XM has 82 studios in a converted printing plant in northeast Washington DC, while Sirius broadcasts from 41 studios in "swank midtown Manhattan."

With one million customers on board, XM says it needs a total of two million to break even. Sirius is in a worse situation, saying it needs three million to be profitable.

The FCC received input recently in Richmond VA about media consolidation. The next market was to have been San Antonio this month, but it's rescheduled to Jan. 28. San Antonio is the home of media giant Clear Channel Communications. The FCC wanted to obtain information from consumers, the industry, civic organizations and others.

An interesting move-in is about to take place in Philadelphia on 107.9 involving WSNJ-FM 107.7 Bridgeton NJ. WSNJ-FM once operated on 98.9, now occupied by WUSL Philadelphia, "Power 99." Radio One, the owners of WPLY 100.3 Media PA and WPHI 103.9 Jenkintown PA, is paying \$35 million for WSNJ-FM. Its transmitter will move to Pennsauken and frequency changed to 107.9. "The fates of several non-commercial stations at 107.9 have not been determined," wrote Michael Klein in the Philadelphia *Inquirer*. WSNJ AM is being sold separately, but the identity of its buyers was not immediately revealed. Tom Taylor of *Inside Radio* is quoted: "Radio One has shown it's eager to bulk up its cluster under the right conditions. At \$35 million, this isn't a huge risk for them. The biggest question now is: What format will they choose?" John Beitel of Eaton PA comments: "I would say that 'the folks of several noncommercial stations at 107.9' are pretty well doomed. The loss of center-city WWFM (89.1 Trenton NJ) translator will certainly upset a number of listeners."

From the classifieds: Wants to buy FM translators in western U.S. Contact [Dougs@ihradio.org](mailto:Dougs@ihradio.org) or 530-584-6700, Ext. 11.

For sale Marti SCG-10, 67 kHz SCA generator, \$250. Roy Robinson, Lake Country Radio, PO Box 600, Graham TX 76450; 940-549-7800.

**FM FORUM**

**CONTRIBUTIONS FROM READERS**

Radio station KING 98.1, "Classic King," Seattle is commercial and on the Internet. They're still appealing for donations: "Thank you for listening to KING FM, either on the radio or on the Internet. Our online broadcast is a wonderful way for us to share the music we all love. Great composers like Bach, Beethoven, and Tchaikovsky. Favorite pieces like Beethoven's 9th, The Four Seasons by Vivaldi, and Peter and the Wolf. When you listen you join thousands of people across the country and around the world while you work or surf the net. . . Hundreds of people from throughout the Northwest and the world have already become Friends of KING.org. . . Streaming classical music costs a lot of money. We pay for the bandwidth used for

each minute of every listener, and new performer fees have been added as well. Since we are owned by three non-profits we rely on your support to pay for the broadcasts you enjoy." There's a donation form on the station's website, which is: <http://www.KING.org/friends> "Thank you for listening, and thank you for your support of our online classical broadcasts," Bryan Lowe, KING, your online classical choice.

From KNSG 94.7 Springfield MN, which has varying on-the-hour IDs with Marshall, Redwood Falls and Wabasso: An e-mail came clarifying the station ownership: "Thanks for your e-mail; it is the longest distance I have had a report on. But, then we have only had the station under our direction since early July. Yes, there is some confusion about who owns it. It was owned by Clear Channel, who then included it in a multi-station trade with Ingstads. It came in a group of New Ulm/Springfield/Sleepy Eye.

"Well, because Clear Channel is involved with the FCC, and in particular Senator John McCain of Arizona, are very considered about their ownership of so many stations, the transfer of license is held up. So, Ingstads are operating the three stations with an LMA (Licensed Management Agreement), and we are operating the Springfield property with an LMA on their LMA. Yes, amazing. So we took this property over; it had been the 'Country Hog', lousy billing, equally poor listenership. Thought we'd have 60 to 90 days to put it all together, and the FCC grants the LMA on the LMA in 48 hours. With that short notice the only thing we could do is simulcast it with an existing station. Our first choice was our own KARL 105.1 FM. It is a 'Hot Country' with excellent numbers in Redwood County. (KNSG is actually licensed to Brown County but lies right on the border and puts the majority of its signal over Redwood). At that point we decided why cannibalize our own audience; let's put in KARZ 107.5 FM [Marshall MN], Classic Hits. Thus the birth of KARZ & 'Trucks'. So day one we have a bunch of people who have gone to bed listening to Merle, Reba, Garth and such waking up to AC/DC, Metallica, Tom Petty—and that's the way it ran for four months. During that time research showed the greatest opportunity was in Easy listening/Adult Contemporary. That's what it will be: 'Hits and Favorites 94.7' after the Holiday season. The Christmas music thing is, like you said, a gimmick. One that does very well in terms of generating revenue on the short term. So, there you have it. It is being operated by us, KMHL Broadcasting Company dba 'Marshall Radio' with stations KMHL 1400 AM, KKCK 99.7 FM, KARL 105.1 FM, KARZ 107.5 FM and now KNSG 94.7 FM. We also have stations in Mankato, Owatonna/Wadena, St. James,

and Iowa. We are the owners of Linder Farm Radio, and the Minnesota Electric Supply organization," Brad Strootman, general manager. "Check out KMHL Broadcasting at: <http://www.marshallradio.net>"

Georgia's Good News Network, which includes WPMA \*102.7 Buckhead, is suggesting the G-E Superadio III at \$59.95 as the best-performing radio for battery or AC use. One source at \$59.95 is at 800-438-8155. That number is for Grove Enterprises in Brasstown NC. Grove also distributes the *FM Atlas*.

The program guide included a letter from a dissatisfied listener accusing the network of carrying old sermons, and no programming relevant to teens. "This station is a blast from the 1960s if I ever heard it. Is there nothing more recent worth playing?"

"Tower Site 2004 Calendar" now on sale from Scott Fybush, 92 Bonnie Brae Ave., Rochester NY 14618. Now in its third year, this full-color calendar includes a different tower site for each month. For example, view the WCBS/WFAN (AM) tower in New York city, the tower of CKLW 800 Windsor ON, and the famous Cedar Hill TX tower, home to the Dallas-Fort Worth FM and TV signals. The calendar also includes significant dates in radio and TV history. Cost \$16 each postpaid (\$17.28 including sales tax to New York residents). "It's been exciting to travel around the country and see the calendar hanging in radio stations from coast to coast," said Fybush, who also is a regular contributor to *Radio World*.

Another tower in New York city is at 4 Times Square. A subscriber asked if that is the one which will replace the one atop Empire State Building. I think 4 Times Square is used for FM and TV auxiliary antennas, including WABC-TV, channel 7, for its analog and digital broadcasts.

Frederick M. Baumgartner makes a case in *Radio World* for low power AM radio. He speaks of working at a high school somewhat between Chicago and Milwaukee. There Terry Havel has been. He built WBSD \*89.1 "from a dream." Most of us know someone like Terry. He had every record that ever charted in his collection. He sponsored the careers of hundreds of kids who went on to work in the media, became better for learning about media or maybe just became less shy and more confident—all the while helping make Burlington one of those communities we are often nostalgic about." Such is lost in Colorado, where the spectrum "has been sucked into Denver, 45 miles away

Wishing a great holiday season and 2004 year to all. Until January,

*Carol & Bruce Elving*