

The FM radio newsletter

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FM listening hits 80%! READ ALL ABOUT IT ON P. 5.

ELVING DEFENDED: AM RADIO COMPARED TO A DC-3, MODEL T. SEE "SELECTED AM HAPPENINGS," P. 4, COL. 3.

New FM Translator, Station Grants Translators have less than 100 watts unless shown otherwise

AL Selma W211AP *90.1 (WAFR 88.3 Tupelo MS translator) 170 h,v
AR Bentonville K201CT *88.1 (WAFR), 210 h,v
AR Clarksville K210BN *89.9 (WAFR), 250 h,v
AR Fort Smith K213BV *90.5 (KEAR 106.9 San Francisco CA), v
CA El Cerrito KECG *88.1 \$, rj, 10 watts h,v; 30 m, "Great 88," reinstatement of permit to El Cerri to High School. Hopes to acquire former KJAZ-FM 92.7 Alameda CA jazz record library and to increase to 100 watts.
CA Rosamond K208CE *89.5 (KHMS 88.5 Victorville), v
CA San Pablo K210BM *89.9 (KECG), v
CA Susanville K206BK *89.1 (KAWZ 89.9 Twin Falls ID), 250 v
CA West Pittsburg KZWC-1 92.1 85 h,v booster of Walnut Creek station
CA Willits *91.5 600 h,v; 555 m, Mendocino County Public Bcstg., see also "Deletions," below [94.1 Montrose], 250 h
CO Crested Butte K233AE 94.5 (KKXX/CO Dillon K215BZ *90.9 (KWBI 91.1 Morrison), v [101.5 Kealakekua], 250 h,v
HI Kamuela K276DX 103.1 (KAQY/IL Effingham W217AM *91.3 (WAFR 88.3 Tupelo MS), h,v
IL Kankakee W201AW *88.1 (WAFR), 120 h,v
IN Terre Haute W220BB *91.9 (WAFR)
IA Estherville K221DO *92.1 (KJLY 104.5 Blue Earth MN), h,v [land], 230 v
KS Quinter K207BP *99.3 (KJIL 99.1 Cope-/LA Alexandria K203BV *88.5 (WAFR), 250 h,v
LA Lafayette K209BS *89.7 (KEAR 106.9 San Francisco CA), 170 v
MI Manistique W260AF *99.9 (WHWL 95.7 Marquette), h,v
MN Duluth W203AL *88.5 (KEAR 106.9), v
MN Marshall K227AF 93.3 (KKCK 99.7 Marshall), 250 h,v
MS McComb W213AO *90.5 (WAFR 88.3 Tupelo), h,v
MO Memphis K218BU *91.5 (WAFR), 250 h,v
MT Darby K218BT *91.5 (KILA 90.5 Las Vegas NV), h,v [San Francisco CA], 250 v
NE Grand Island K211CJ *90.1 (KEAR 106.9/NJ Hackettstown W284AF 104.7 (WRNJ-FM 107.1 Belvidere), h,v
OK Woodward K300AH 107.9 (KREJ 101.7 Medicine Lodge KS), 120 h,v
OR Bandon 96.5 7500 h,v; 180 m, Coquille River Bcstrs., Inc.

OR Coos Bay K219CK *91.7 (KEAR), v
OR Enterprise K202BZ *88.3 (KMFI-FM 107.9 Spokane WA), h,v
OR Eugene KSKD-1 107.1 250 watt vertical only booster of Sweet Home station
OR Port Orford K207BQ *89.3 (KSBA 88.5 Ashland), v [106.3 Smethport]
PA Bradford W257BA 99.3 (WQRM/
SD Aberdeen K219CM *91.7 (KDSO-FM 90.9 Pierpont) h,v
SD Pierre K241AF *96.1 (KTSO-FM 91.1 Reliance), h,v
TN Centerville W255AF *98.9 (WNAZ 89.1 Nashville), h,v [88.7 Columbia], h
TN Prospect W217AN *91.3 (WAYM/
TX Abilene K217CB *91.3 (WAFR 88.3 Tupelo MS), 250 h,v; see "Deletions," below
TX Pecos K217CC *91.3 (WAFR), h,v
TX Tyler K243AE 96.5 (KKTU-FM 96.1 Kilgore), h,v
UT St. George K232CY 94.3 (KJUL 104.3 North Las Vegas NV), 100 v
PR Ponce WTPM-1 92.9 (3900 h,v booster of Aguadilla station)
BC Nelson CKQR-FM 103.5 140 h,v, mono, part of the "Sunshine Radio Network," including CKGF 1340 Grand Forks and FM rebroadcasters in Rock Creek, Christina Lake, Greenwood. AM is in Castlegar, rm format
BC New Denver CFMI-96.1 estimated at 10 watts v, "as it barely covers 3 km radius"

MN Blooming Prairie 100.9 KOWZ (KJST)
MS Tupelo *90.9 WAJS
MO Point Lookout *90.5 KSMS"-FM" (KCOZ)
NC Kinston 102.9 WELS-FM (WKGK)
NC Waxhaw 106.1 WLWW (WLWN), to be \$, not yet on air
OK Bixby 105.3 KJMM (KRMF), s, "Jamm"
OK Stilwater 98.1 KXPX
OR Coos Bay 93.5 KDCQ
PA Kane *90.1 WPSB (WAIO), to be \$, cj
TX Point Comfort 94.1 KAJI
WI Neenah 100.3 WAAU (WEMI)

Facilities Changes Granted!

AL Abbeville WIZB 94.3 3200 h,v; 140 m, to embrace \$[tereo]?
AL Warrior WLBI 98.7 6200 h,v; 200 m, C3
AK Anchorage KWHL 106.5-27 m (100000 h,v)
AK Ketchikan KRBD *89.7 (from 105.9) 7800 h,v (-32 m), adds vertical
CA Bakersfield KGF 101.5 6700 h,v; 396 m
CA Los Altos KHQT 97.7 1600 h,v (137 m)
CA Monte Rio KMG 97.7 2000 h,v; 342 m
CA Mount Shasta KEDY 107.9 (from 95.3) 6000 h,v (-395 m) [h,v; 124 m]
CA San Jose KSJS *90.5 (from 90.7) 400/
CA Turlock KBDG *90.9 780 h,v (23 m), adds vertical [h,v; 313 m, C3
CO Kremmling KRKM 106.3 2500/ [C
FL Pensacola WTKX 101.5 405 m (100000 h,v)/
IL Edwardsville WSIE *88.7 36000 h,v; 177 m
KS Fort Scott KVCY *104.7 add *
KS Marysville KNDY-FM 103.1 9000 h,v (117 m) [3500 h,v (113 m)
KY Owingsville WKCA 107.7 (from 107.1)/
KY Valley Station WQNF 105.9 1300 h,v; 152 m
MD Ocean Pines WLFX 97.1 4600 h,v, d-a (120 meters above average terrain)
MI West Branch WBMI 105.5 6000 h,v (91 m)
MN Springfield KLPR 94.7 50000 h,v; 144 m, C2
MN Waite Park KLZZ 103.7 25000 h,v (100 m)
MS Oxford WQLJ 93.7 13000 h,v; 139 m
MO Rolla KQMX 97.5 (from 94.3) 6000 h,v; 89 m [143 m
MT Great Falls KMON-FM 94.5 36000 h,v;/
NE Auburn KCOE 105.5 6000 h,v; 100 m
NE Fairbury KUTT 99.5 (not 99.1); moved from 99.3
NV Pahrump KFBI 107.5 1139 m (24500 h,v)
NY Pomona W232AL 94.3 has WRGX 107.1 Briarcliff Manor instead of WJUX *88.7 Franklin Lakes NJ. The relay of WRGX is in mono, even though WRGS is a stereo station. WRGX is looking for a new tower site, which might improve W232AL's pickup of it. The Valhalla NY site "was a dud!"

Call Letters Assigned

CA Alameda 92.7 KJAZ-FM (from KZSF), AM is in McFarland CA. KJAZ-FM's former jazz format now on satellite and Bay-area cable. Find it on SATCOM C1, Transponder 4 (Sports Channel Pacific), 7.74 m left channel, 7.92 m right channel.
CA Bakersfield 99.3 KKBB (KOQQ)
CA McFarland 102.9 KSUV"-FM" (KSUV-FM; AM gets new calls)
CA Riverside 97.5 KVAR (KSZZ)
CA Shafter 97.7 KZBA (KXMX), "La Zeta," S, I
HI Pearl City 101.9 KUCC (KUPU), d-a (directional antenna)
IL East St. Louis 101.1 WVRV (WFXB)
IL Galva 102.5 WHHK
IL Mount Vern 102.1 WAJT
KY Nicholasville 102.5 WLRO (WCKU), still "Arrow 102"
LA Thibodaux *90.5 KLNO
MA Lowell 99.5 WSSH"-FM" (WSSH-FM; AM in Boston gets new calls)

NC Raleigh WCPE *89.7 362 m, d-a (100000 h,v), C
 OH Dayton WGXM *97.3 (not moving to 98.1)
 OH Millersburg WKLM 95.3 non d-a
 OK Altus KEYB 107.9 6000 h,v; 58 m
 OK Idabel KBEL-FM 96.7 3000 h,v (91 m)
 OR Cave Junction K219CL *91.7 (from K280BK 103.9)
 OR Springfield KQFE *88.9 750 h,v; 290 m
 RI Providence WELH *88.1 v, removing h component
 SC Wedgefield WIBZ 95.5 (from 99.3)
 TN Morristown WMXK 95.9 920 h,v; 249 m
 VA Harrisonburg WMRA *90.7 10500 h,v; 318 m
 WI Madison WERN *88.7 21500 h,v; 385 m, d-a
 WIBA-FM 101.5 309 m (50000 h,v)
 WY Afton KRSV-FM 98.7 (from 98.3)

Stereo—Or to be Stereo

CA Columbia KTDQ 98.9, g, relaying KADV *90.5 Modesto, which in turn relays KCDS *89.9 Angwin, except for Sunday nights and occasional specials. "Right now, are doing *Messiah*, separately as a seasonal special." KTDQ is licensed commercial, and unlike the others may carry its own advertising.
 CA Copperopolis KRV1 105.5, testing
 NY Corning WSQE *91.1, not on, but will be \$
 TN Jackson WKNP *90.1

Monophonic

PA Salladasburg WFRY 95.5, nt, remove \$ listing. LMA-to-buy with WKSJ 102.7 Williamsport, and ending its LMA with WRAK(AM)-WKSJ. WRAK-FM 107.9 Williamsport is silent, with WMRE 1190 AM Hughesville returning to the air and simulcasting WFRY.

Format Changes

Formats are the same as in the "FM Atlas"

AR Clarksville KX10 106.9 mr
 CA El Centro KXO-FM 107.3 rm, "FM 107.5"
 CA Merced KXDE 107.7 m, mono, with "Christmas" music—"awful popstuff, nothing even vaguely Christian about it." Earlier, heard testing, relaying KYOS AM with Clinton-bashing type talk hosts.

"With the passage of time, Top 40 and CHR become Oldies and Album Rock becomes Classic Rock" —Lombardi, 1995

CA Oakdale KDJK 95.1 p, modern rock, LMA-to-buy with KKXX-FM 105.3 Delano and KRAB 106.1 Greenacres, in the neighboring market of Bakersfield
 CA Santa Barbara KRUZ 103.3 mr
 CA Thousand Oaks KCLU *88.3 jt, \$, NPR
 CO Alamosa KALQ 93.5 k
 DE Seaford WECY-FM 98.3 o, parallel to WSBY-FM 98.9 Salisbury MD; AM on 1280 temporarily silent
 FL Marco WGUF 92.7 j, no "Lite 92.7"
 FL Miami Beach WZTA 94.9 pr, adult alternative
 FL Micanopy WRRX 97.7 pr
 HI Honolulu KAIM-FM 95.5 gr
 IN Richmond WFMG 101.3 rm
 KS Horton KERE-FM 93.7 k, expected on this month
 KY Cumberland WSEH 102.7 k
 KY Somerset WTHL *90.5 gr
 ME Gardiner WABK 104.3 o, "Oldies 104.3"

Your "Maine" Station for Oldies



(from "104.3-ABK")
 MD Westminster WGRX 100.7 r, "100-X" (from "100-GRX")
 MN North Mankato KDOG 96.7 pr, modern rock, but not "alternative like The Edge"
 93.7 Minneapolis [Tom Joyner
 MS Long Beach WJZD 94.5 sr, adding/
 NJ Hazlet WCNJ *89.3 p, English, uses calls (from "Radio Ray-lee-hee-yon"), not "-youn," as shown last month, p. 6, col. 1.
 NY Lake Ronkonkoma WSHR *91.9 m, big band/nostalgia, mono. No longer using "FM 92." "You could use 'w' for that format—World War II music, give or take ten years. WNYE *91.5 NY's \$-phony is off now, but you may wanna list 'em as \$ anyway, since they said on the phone that they plan to have \$."
 NY New York WRKS 98.7 sr, duopoly with WHQT 97.1
 NY Ravena WEMX 94.5 r
 NC Williamston WCBZ 103.7 op
 OH Cleveland Heights WZJM 92.3 r, top 40
 OH New Philadelphia WNPQ 95.9 r
 OK Broken Arrow KCMA 92.1 o, '70s hits, entering an LMA-to-buy with KQLL-FM 106.1-AM Owasso
 SC Greenville WFBC-FM 93.7 o, "talk now on AM side only, confirmed by calling station, (803) 271-9200."
 TN Cookeville WWOG *90.9 gr, parallel to WTHL Somerset KY ["K-108"]
 TX Canyon KAKS-FM 107.9 p, "Z-Rock" (from/TX Franklin KLTR 101.9 p, "Z-Rock"
 WV Pocahontico WRVZ 98.7 o, '60s-'70s. Calls are not "WWZZ," as shown last month, p. 3, col. 3.
 WI Ripon WTCX 96.1 op

On Air (Selected)

CA Sausalito K265- 100.9: Even though only 80 watts, serves San Francisco from atop Mt. Beacon. "When the station first came on, I forgot which was the main and which was the translator, and couldn't tell the difference, even after driving around the hills... If KLVF weren't covering the entire South Bay with

their 8-watt translator on Mission Peak (Fremont, K265CV), KKHI-FM's translator would reach all the way to San Jose, which is why I also think you should list the wattages when they're under 100 watts..."

MA Worcester WICN *90.5 has a new five year "strategic alliance" with WGBH *89.7 Boston to provide financial, programming and operational assistance. "Although each station will continue to operate separately, the arrangement would strengthen WICN's programming while it expands WGBH's influence on Bay State listeners."

MN West St. Paul K294AM *106.7, relaying KFAI *90.3 Minneapolis. "This is a misuse of the frequency spectrum to have the station occupy two spaces on the FM dial." It has "excellent stereo separation. Signal at home using vertical antenna is same strength as 90.3 KFAI signal. Another local to contend with."

MO Richmond KAYX 92.5 returns to air with \$, g, parallel to KCCV-FM 92.3 Olathe, both serving the Kansas City market from different directions.
 NC Lenoir W232AV 94.3 with primary IDing it hourly, and with a computer controlling local commercial insertions each hour.
 OH Geneva WKYK 104.9, but soon moving to 104.7. "They are making an announcement from time to time that 'the seven is coming'... The move of WKYK to 104.7 would give me one relatively clear channel for my favorite music. It would also allow clear reception of 105.1 FM here (WQKX Salem OH), although Ontario is on 105.3 FM."

Off Air—Or Not Yet On

AL Camden WYVC 102.3, along with WCOX AM 1450. Reportedly a disgruntled engineer "did in the board and pulled the tower down."
 CA Avalon KRCI 92.7 silent
 IN Crawfordsville WNDY *106.3 silent, as Xavier University, WXVU Cincinnati, prepares to take it over
 MS Goodman WVTH *89.5

Deletions

CA Willits K217AN *91.3
 CO Englewood "KGNR" *90.5. "I think the city made them take down the antenna" atop Porter Memorial Hospital.
 CO Lake City K265BS 100.9
 ID Coeur D'Alene KETB 102.3
 MN Collegeville KSJU *96.5
 MN Worthington K214BM *90.7, replaced by full-powered station
 MT Great Falls KABS *91.9
 NV Reno KRNC *89.5
 NM Sandia KSNL *90.7, nearly the same location as "Riverview," home of a KEAR 106.9 San Francisco CA 90.7 translator
 NY Kingston W255AB *98.9
 TX Abilene KAGN *91.3 (see "New," above)

FMistakes—FMedia! (December; other issues mentioned); FM Atlas-15

AR Clinton KHPO 92.1 add \$, p. 168
 CA Fillmore remove K206AS *89.1 listing (p. 1, col. 1); replaced by K272DI *102.3
 CA Madera 92.1 KZFO, not KXMX, p. 87 map
 CA San Mateo KYLD 107.7 story should be credited to Rich Toebe (name misspelled, p. 3, col. 1)
 CA Visalia KARM *89.7 add \$, p. 162
 DE Smyrna 92.9 calls are WSRV, not "WYHH," p. 3, col. 1
 FL Miami Beach WLVE 93.9 add \$, p. 174
 FL White City ("FMistakes," p. 4, col. 2) WFLM 104.7. There are two White Cities in FL. One is inland from Mexico Beach and Port St. Joe and would have been on p. 30 of the "FM Atlas." The other, where WFLM is, is SW of Fort Pierce and correctly shown on p. 31.
 HI Halei 'maille WPMW 105.5, town misspelled, p. 2, col. 2 [p. 170
 ID Rupert KNAQ (now KKMV) 92.5 add \$, /
 IN Huntington WOWO-FM 102.9, not 103.1, p. 3, col. 2. Strict nonID (along with WXKE 103.9 Fort Wayne): "Rock 104." Stations give a dual ID near top of hour. "WOWO-AM-FM were purchased about two months ago by Inner City Broadcasting of NY. They have applied to FCC to decrease WOWO's nighttime power [on 1190 kHz] from 50 kw to about 9 kw and redirect the signal toward the north. This will supposedly protect [Inner City's] WLIB 1190 NYC, which could go nighttime." Fort Wayne's mayor and

others have started a last-ditch (petition) effort to keep this from happening."
 IN North Manchester WBKE *89.5 add \$, p. 162
 IA Iowa Falls KIFG-FM 95.3 add \$, p. 177
 KS Atchison (not "Atchinson"), Dec. p. 1, col. 1, and Nov. p. 2, col. 2.
 KY Henderson WKPB *89.5 add \$, p. 162
 MS Ocean Springs WXOR 92.5, not 92.3, p. 1 col. 3
 MS Olive Branch 95.7 calls are WRXQ, not "WROX," Jan., 1994, p. 1, col. 3
 MO Webb City 97.9 calls were KKLL-FM (not KXLL-FM), p. 1, col. 3 (now KXDG)
 NY Cortland 99.9 calls were WYYS (not WYYD), p. 2, col. 1 (now WIII)
 OK Poteau 107.3 (not 107.9) calls now KOMS (from KGSY), p. 3, col. 3
 PA Carlisle WDCV *88.3 add \$
 p. 159

TX Lamesa 104.7 calls are KMMX (not "KMXX"), p. 138
 VA Fort A. P. Hill KTRK *89.9 add \$, p. 140
 WA Seattle KIRO-FM 100.7 has 100000 h,v (not 10000), p. 2, col. 2
 BC North Bend CBRN *90.7—delete listing, Nov. p. 1, col. 3. This is the same station as Boston Bar CBRN *90.7.
 BC Tofino remove 90.5 from p. 164
 ON Wunnummin Lake 91.9, town misspelled, p. 168. In Nov. CIDE-891.9 is shown (p. 2, col. 3) as Lac Seul/Kejic Bay, instead of just Kejic Bay, but Industry Canada lists the towns interchangeably.
 PQ Amos/Val d'Or CHLM-1 *91.5 list with an * (Nov., p. 2, col. 3).
 PQ Camp Chamont remove CKBK-4 96.1 from p. 180
 YT Carcross should come before Carmacks 90.5, pp. 147, 164
 "On Dec. 7 at 2:45 p.m. Eastern Time I received KRLS 92.1 Knoxville IA... A couple of times they used the phrase 'today's news and yesterday's music'. This is the first station I've gotten from the other side of the Appalachians, and the only one on my 228-station FM DX list that doesn't start with a W," reports a reader in Queens.

SCS/SAP Services

Symbols are as in the "FM Atlas" and November, 1993 FMedia!

CT Stamford WKHL 96.7 still tC, but adds 92 kHz S, with occasional audio
 FL Tampa WTVT 3 has NOAA weather on its SAP
 GA Atlanta WRFG *89.3 t, E. The "tE has returned, but now on 92 kHz."
 MO Branson KRZK 106.3 tS, 67, "intermittent"
 NJ Camden WKDN *106.9 t(), "no other SCA"
 NY Garden City WDRE 92.7 dropped its t(); retains t, U
 NY Hempstead WKJY 98.3 has dropped its t(), no SCS
 "If you have an improved version of the SCA, is it installable by somebody who is used to opening radios and stabbing them with screwdrivers and hot pointed objects?"
 "I hope Atlas-16 is glued together better than the previous ones. The pages near the end always start falling out after six months or so."

FMakings—applications for new stations and facilities changes (primary stations of translators are shown in parentheses)

AL Jackson WHOD-FM 94.5 37500 h,v; 173 m, C2 [inal Radio, Inc.]
 AK Glennallen *89.7 3200 h,v; 229 m, Term-/
 AZ Coolidge KAZR 103.9 one-step C3 app.
 AZ Flagstaff K208AB *89.5 seeks 99.3
 AZ Payson 101.1 88000 h,v; 315 m, Redwood Bcstg., Inc. [140 h
 AZ Show Low 98.1 (KZUA 92.1 Holbrook),/

AZ Sierra Vista KKYZ 101.7 100 m
 AZ Tucson KCRZ 107.5 82000 h,v; 618 m
 AR Huntsville KREB 99.5 one-step C3 app.
 CA Carlsbad KKOS 95.9 one-step app. to 95.7B1
 CA Kings Beach KXKB *89.9 878 m, v only
 CA San Clemente KWVE 107.9 560 h,v; 1125 m
 CA San Luis Obispo *91.9 (KEAR 106.9 San Francisco), v
 CA Santa Barbara K210AD *89.9 seeks 89.7
 CO Basalt KVVY 106.1 2000 h,v; 111 m
 CT Danbury WXCI *91.7 3000 h,v; 67 m, Class A
 FL Lakeland WCIE *91.1 145 m
 FL Perry WNFKI 105.5 1600 h,v; 60 m
 FL Riviera Beach WOLL 94.3
 FL Sebastian 95.89 25000 h,v; ht. not given, Beatrice Sherman
 GA Fayetteville WQUL 97.5 6000 h,v; 203 m
 GA Lumpkin WGCN 99.3 150 m
 GA Sasser 107.7 12500 h,v; 141 m, Albany Radio, Inc. [Marshall W. Rowland, Jr. 107.7 25000 h,v; 100 m./ [the Beards
 GA Warrenton 93.1 25000 h,v; 100 m./
 IL Alton KNJZ 100.3 50000 h,v; 150 m, C2
 IL Galatia 98.9 6000 h,v; 100 m, S. IL Bcstg.
 IN Evansville 107.5 3000 h,v; 79 m, BS Infobahn Co. [Communications Corp. 107.5 2340 h,v; 158 m, S. Central/ 107.5 2250 h,v; 113 m, Todd P. Robinson
 IN Princeton WSJD 100.5 6000 h,v
 IA Independence KQMG-FM 95.3 3840 h,v; 125 m [NNW of Macy NE
 IA Onawa K000 102.3 196 m, transmitter/
 KS Hutchinson 97.1 25000 h,v; 100 m, Frank Copsidas, Jr. 25000 h,v; 100 m, Eagle Communications(97.1) 97.1 13400 h,v; 137 m, Shank Communications
 KS Winfield KKWM 95.9 146 m
 KY Beaver Dam 100.7 6000 h,v; 100 m, Charles M. Anderson [m, C3
 KY Pippa Passes WOAL *91.7 7300 h,v; 166/
 KY Stanford 96.3 12700 h,v; 144 m, Lincoln-Garrard Bcstg. Co. [110 h,v
 LA Grambling *90.7 (KDAQ 89.9 Shreveport),/
 LA Leesville KVVP 105.7 13600 h,v; 136 m
 ME Winslow 95.3 5350 h,v; 106 m, Light of Life Ministries, Inc.
 MD Hurlock WAAI 100.9 6000 h,v; 100 m
 MI Lansing WJIM-FM 97.5 31000 h,v; 189 m, adds vertical [A. Mason
 MI Tawas City 103.3 6000 h,v; 100 m, Patricia/ WHST 107.3 one-step 106.1C3 application
 MN Caledonia KSOF 94.7 2100 h,v; 171 m
 MN Grand Marais 95.3 100000 h,v; 164 m, Eclectic Enterprises, Inc. "I was hoping nobody would apply for this channel, and then we'd have the only radio station there (on *90.7). The population base is so thin!"
 MN New Ulm KJLY 104.5 Blue Earth translator seeks *94.1 from 95.7
 MN Nisswa 93.3 100000 h,v; 300 m, BDI Bcstg. 93.3 100000 h,v; 303 m, Cass County Bcstg. Co. 93.3 100000 h,v; 302 m, E. P. de La Hunt, Jr. 93.3 100000 h,v; 337 m, N. Central Nisswa Radio Partners 93.3 100000 h,v; 315 m, Kathie D. Smith
 MN Pillager 95.9 6000 h,v; 100 m, DJ Bcstg. 6000 h,v; 100 m, Morril Olson
 MN Roseau 103.5 50000 h,v; 49 m, Robert M. Obie [50000 h,v; 148 m
 MN Stayton KLOH-FM 106.1 (from 103.1)/
 MS Greenwood WGRM-FM 101.9 6000 h,v

MS Hattiesburg WHSY-FM 104.5 6000 h,v; 100 m [m, Bittersweet Bcstg., Inc.]
 MO Jefferson City 104.1 6000 h,v; 95/ 104.1 6000 h,v; 100 m, Chirillo Electronics, Inc. 104.1 6000 h,v; 93 m, James D. Fisher 104.1 6000 h,v; 100 m, James G. Withers
 MT Bozeman 103.7 100000 h,v; 181 m, F. K. Slain 100000 h,v; 217 m, the Smiths
 MT Kalispell *90.9 25000 h, 771 m (no v), Bible Bcstg. Institute of Chicago
 MT Missoula *88.3 (KILA 90.5 Las Vegas), h,v
 MT Sidney 95.1 100000 h,v; 266 m, C. L. Scofield
 MT West Yellowstone 96.5 6000 h,v; -52 m, Gary N. Petersen
 NH Conway WMLY 104.5 2000 h,v; 120 m
 NH Hillsboro WRCI 107.7 580 h,v; 225 m
 NH Manchester WLMW *90.7 13 watts h,v; 290 meters above average terrain
 NJ Rio Grande *89.1 50000 h,v; 79 m, Mercer County Community College, would replace translator
 NM Grants KAHF 103.7 396 m
 NM Raton K270AC 101.9 seeks 104.7 [m
 NY Briarcliff Manor WRGX 107.1 890 h,v; 180/
 NY Buffalo WJYE 96.1 47100 h,v; 154 m
 NY Dansville 104.3 (WCOU 88.3 Warsaw), h,v
 NY Webster WFRW *88.1 25000 h,v; 99 m, d-a
 NC Sanford *88.7 (WAFR 88.3 Dupelo MS), h,v
 NC Waynesville WQNS 104.9 250 h,v; 482 m
 OH Dayton *102.3 (WDPG 89.9 Greenville), h,v
 OK Ardmore *91.9 (WAFR 88.3 Dupelo MS), 250 h,v [240 v
 OK Keyes *91.1 (KJIL 99.1 Copeland KS),/
 OK Pawhuska 104.9 3000 h,v; 100 m, Rhema Media, Inc.
 OK Roland KYUC 92.3 740 h,v; 284 m
 OR Baker *90.7 (WAFR), h,v
 OR Burns 92.7 750 h,v; 276 m, Stanley M. Swol
 OR Cave Junction 104.5 (KLDR 98.3 Harbeck-Fruitdale), h,v
 PA Bethlehem WLVR *91.3 13 watts h,v; 170 m
 PA Hollidaysburg WHPA 104.9 300 h,v; 429 m
 PA Mansfield WNTA *89.5 3450 h,v; -48 m
 PA Philadelphia *107.3 (WRDW 89.3 Warminster), h,v
 SC Clemson WCCP-FM 104.9 6000 h,v
 SC Kingstree 94.1 6000 h,v; 100 m, Atlantic Bcstg. Co.
 SD Madison KJAM-FM 103.1 33000 h,v; 94 m, C2 [tic Enterprises, Inc.
 SD Sisseton 99.5 50000 h,v; 150 m, Eclectic/
 TN Paris WMUF-FM 94.1 one-step C3 app.
 TN Pioneer *89.3 300 h,v; 234 m, Cumberland Communities Commun. Corp.
 TX Brownsville KBNR *88.3 88 m
 TX Burnet KBLK 92.5 1100 h,v; 167 m
 TX Denver City 97.5 50000 h,v; 124 m, former KDNC facilities
 TX El Paso KVER *91.1 510 h,v
 TX Mercedes KTJN 106.3 1650 h,v
 TX New Boston KBWE 95.1 one-step C3 app.
 TX Pilot Point KTCY 549 m
 TX Seabrook KRTS 92.1 100000 h,v; 299 m
 VT Rupert WMNV 104.1 2900 h,v; 68 m
 VT Waterbury WGLY 103.3 one-step C3 app.
 VA Christiansburg WBKN 100.7 3000 h,v; 138 m
 VA Martinsville WPIM *90.5 4000 h,v; 118 m
 WI Brookfield WLJU 106.9 6000 h,v; 100 m
 WI Menomonee Falls WFMR 98.3 94 m (seeks to buy WLJU) [Iiam Gronberg
 WI Spooner 106.3 6000 h,v; 100 m, Wil-/ 106.3 6000 h,v; 100 m, Betty Lutz

WI Stevens Point WWSP *89.9 98600 h,v
 WI Verona WMMM-FM 105.5 2000 h,v; 175 m
 WY Lyman *92.7 (KCSP 90.3 Casper), v

NonIDs, Not Just Slogans

Mentioned usually without call letters; "strict" if a station only uses call letters once per hour as required by the FCC and Industry Canada (at or near top of hour)

- CA San Fernando KYKF 94.3 Kick 94
- CA Stockton KQOD 100.1 Oldies 100
- DE Fenwick Island WLBW 92.1 The Wave (from "Oldies 105.5 and 92.1")
- FL Indiantown WPBZ 103.1 Z-Rock (from "103 Dot 1")
- HI Aiea KGMZ 107.9 Quality Rock for the Islands (from "107-9 FM"; see Dec., p. 2, col. 2) ["Oldies 105.5 and 92.1"]
- MD Salisbury WLVW 105.5 The Wave (from/NJ Ocean City WRTQ *91.3 Jazz FM
- OH Fremont WFRO-FM 99.1 FM 99 (along with "AM 9"); from "Classy 99"
- PA Union City WCTL 106.3 With Christ There's Life (from "Stereo 106 Plus")
- SC McClellanville WWBZ 98.9 Breeze
- BC Crawford Bay ("Kootenay Lake") CKKC-1 101.9 KBS, Kootenay Broadcasting System. "It always drives me crazy when they say '102' rather than 101.9 when they are so precise on the other frequencies. They never give any call letters other than 'KBS' (or maybe it happens at 3 a.m., but I've never heard it)."

BC Kaslo C1CF-3 95.3 KBS

BC New Denver/Silverton CKZX 93.5 KBS
 BC Trail/Castlegar CJAT-FM (soon to be CJAT, as AM expected to delete) 95.7 KBS, on air,

testing with tones ("BX-93")
 ON London CJBX 92.7 Country 92.7 (from/

Multi-City IDs in Use

- FL Fort Myers WSFP *90.1 with Naples, "Concert 90"
 - MI Walker WQFN 100.5 with Grand Rapids
 - PA State College WPSU *91.5 drops ID with University Park
 - SC Seneca WBFM 98.1 with Anderson-Easley-Greenville (order changed; Easley added)
- "Use 'nicknames' instead of 'NonIDs, Not Just Slogans'. I think these a more accurate label than the double-negative one you're using." However, I believe "nicknames" doesn't indicate a station's use of a slogan; I tend to exclude those spoken with call letters. The industry prefers the term "positioning statements," which can be equally ambiguous.

Selected AM Happenings

AK Eagle River KFFR 1020 silent; had been contemporary Christian, serving Anchorage
 CA Banning KMET 1490 had been silent; returns as news and travel info
 CA McFarland KJAZ 1590 silent, but to come back as a "La Zeta" affiliate
 CA San Jose KEEN 1370, which left the air when its transmitting site was sold a few years ago, "is back on the scene as KKSJ, an excellent stereo station that plays old standards. . . Meanwhile, the new KPIX, which replaced the old KKHI 1550 AM and 95.7 FM, never mentions the AM except at hourly ID time, and even then the frequency is ignored. They also dropped AM stereo, even though they greatly improved the studios with all kinds of digital and other modern equipment. . . Group W may be using this station as an experimental site for improvements that might later be made to their AM powerhouses: KFWB, KDKA, WINS, WBZ, et. al. It's hard to believe that a group so successful at AM programming would let even its least facility (which KPIX AM is) go to waste. By the way, the new KKHI also has an AM, on 1510. Don't know if you listed it as 'silent' in the past, but it was."
 CA West Covina KGRB 900 now has "contemporary standards" with nighttime NBC, and hopes to take the calls of KNBC AM.
 GA Macon WNEK 1400 silent pending sale
 MD Funkstown WPGV 1160 silent; lost its transmitter site
 MN Minneapolis WCCO 830 loses program director Jim Ashbery. Despite new talk shows, ranging from conservative to liberal, he was unable to stop "the downward drift of WCCO's ratings. . . The slow slide had been going on for a decade." [its transmitter site
 NY Plattsburgh WNWV 1070 silent; lost its/
 OH Akron WSLR 1350, country, goes urban contemporary as WTOU, "The Touch." "It "could not compete with WQMX 94.9" Medina OH.
 TX Highland Park-Dallas KDMM 1150 (formerly KVIL), "Hits of the '40s, '50s, and '60s," with a



strict "1150 AM" nonID, "which is odd, as KVIL 103.7 still announces with the -FM suffix. Except for Cowboys football games and related sports programs, the two stations are now programmed separately. This ends the oldest continual 100% AM-FM simulcast in the Metroplex."
 TX Terrell KPYK 1570 has "big bands, great singers," and "trying to rim-shot Dallas carrying area traffic reports. . . However, one of the former KAAM announcers is said to be trying to

start a new station with the old call letters and format."
 "As for your 'anti-AM bias', all I can say is stick to your guns. It (the "bias") might be unbearable if the FCC and NAB were facing up to reality and planning to phase AM out. . . but in fact the 'industry' continues to live in fantasyland for the most part (though not as much as a decade ago). In Grand Rapids only one AM shows up in the top 10: news-talk WOOD 1300; everyone else is at No. 13 or lower. WKWM 1140, the 13th-rated station (and second-highest rated AM) maintains its shares (in the 2 range) only because it has no FM competition for its urban contemporary format. . . Every AM in the market except WOOD and maybe WKWM, which is a daytimer, has signal problems due to low power combined with lousy ground conductivity.
 "Sure, one can point to a news/talker in most markets doing respectably on AM; in some markets a couple of those do well, along with maybe a nostalgia station. But something like 90 percent of major-market AMs aren't getting ratings that are worth anything. Yet the FCC and NAB continue to fantasize that there's some 'magical fix' out there which will revitalize the dying medium of AM. Three years ago it was supposed to be AM stereo and 'AMAX'; now it's the band expansion. All have—and will—come to naught. . .
 "AM is dead, and the reason is obvious. When even my semi-loafs (like the Grand Rapids AMs only 48 km distant) get buried by the increasing levels of buzz, hum and crackle caused by RF lighting, computers, dimmers and God-knows-what-else in this rapidly-developing area, trying to listen to AM is rapidly becoming a lost cause. I literally cannot hear WOOD 1300's talk shows much of the time due to noise. . . But FM remains crystal clear. Even a 3 kilowatt out of Grand Rapids like WFGR 98.7 or WQFN 100.5 is always extremely listenable, where WOOD's 5000 watts is buried in buzz.
 "Trying to 'save AM' is like trying to make the airlines return to the DC-3 as their standard aircraft, trying to get Ford to mass-produce the Model T again, or trying to get Time-Warner (music division) to put all their hit rock music on 78 rpm shellac discs. It's just plain stupid. I have a nostalgic yearning for the days of the DC-3, the Model T (or even the Model A), and the 78 rpm with Glenn Miller music on it. I wax nostalgic when I see old pictures of room-sized 5000 watt AM transmitters, with huge tubes visible through large glass windows. But the days when it made economic sense (or any other kinds of sense) to function with those kinds of technologies are long gone. AM has outlived its usefulness. FM will also die some day—but not just yet, not for the rest of this century (and probably not in my lifetime). The best thing the FCC and NAB and all broadcasters could do is to develop an intelligent plan to phase out AM before the turn of the century."
 The above "was written on a 30-year-old manual typewriter by a guy who is 100% computer-illiterate. So I don't practice what I preach!"
 "I like it (FMedia!) and want to extend my six month trial subscription. I look at it once. Then I look at it again and get something different out of it each time."

FM Rulemakings Proposed

First date is for filing comments at the FCC; second date is deadline for replies. Stations affected, if any, are listed.

- AK Houston 96.3A, Feb. 6, 21
- IL Knoxville 103.5A, Jan. 30, Feb. 14
- IA Sageville (Dubuque) 106.1A, Feb. 6, 21
- MS Liberty 107.7C3 from Woodville 107.7A, Gary P. Alvarez' counterproposal
- SD Dell Rapids (Sioux Falls) 95.7C3, Jan. 30, Feb. 14
- SD Rapid City 106.3C, Jan. 30, Feb. 14
- WI Dickeyville 101.1A, Feb. 3, 21

FM Rulemakings Finalized

- Dates are when FCC filing windows are open*
- AK Delta Junction 93.5A to Jan. 19
 - AZ Tuba City 97.9C3 to Jan. 19
 - CO Silverton 107.3C to Jan. 19
 - CO Vail—dismissed 95.3A proposal
 - FL Apalachicola 93.5A to Jan. 19
 - HI Princeville 92.9C1 to Jan. 19
 - IN Kentland 101.7A to Jan. 19
 - LA Lake Arthur 107.3C3 to Jan. 19
 - NC Calabash (move from Tabor City) 104.9C3 for 104.9A, WYNA
 - OK Mangum 97.7A to Jan. 19
 - TX San Saba 97.1A to Jan. 19. This is limited by treaty with Mexico to 3 kw at 91 meters.
 - VA Alberta 103.1A to Jan. 19
 - WV Fisher 103.7A to Jan. 19
 - WY Kemmerer 107.3A to Jan. 19
 - WY Thermopolis 98.3A to Jan. 19

FM Listening Level Hits 80 Percent

It's 80 percent! Yes, 80 percent! Fully 80 percent of all radio listening is now to FM radio. After a couple of years in which FM listening appeared to have leveled off at 77-78 percent, FM has gained to where its audience is now at that unprecedented high level. This according to the Fall, 1994, RADAR report. The RADAR report estimates radio usage for persons 12 and over. Those studies are supported by ABC, American Urban, CBS and Westwood One radio networks, major advertisers and agencies.

The total reached by each band varies by age. As many as 83 percent of teens listen solely to FM, as contrasted to 31 percent of persons 55 and over. About 25 percent of those 55 and over listen only to AM, while 32 percent of that group listens to both FM and AM. A more ominous statistic is that only 4 percent of those 12 and over listen to neither FM or AM, but as the age levels rise, the use of radio declines. Two percent of those 25-54 don't use radio, but in the 55 and over group 10 percent of the men and 13 percent of the women do not listen to radio. I call this ominous, for changes in programming, such as less easy listening music or more program sameness from one station to another, might contribute to this audience decline among the over 55 group—a growing segment of the American population.

This report comes at a time when attention to talk radio as the "savior" of

AM has been much discussed. While the Rush Limbaughs may be gaining a lot of media attention and comparatively high ratings on certain stations, the overall effect of that type of programming on the medium of AM and its ability to capture a mass audience appears to be limited.

Small-Print Happenings and FM Industry News

Two investors with limited media experience have agreed to pay \$711.4 million, or \$30.50 per share, for Park Broadcasting's stations. Roy H. Park, 83, of Ithaca NY died in October; his company owned nine TV, 22 radio stations and 106 newspapers. His 89 percent stake went to family members and a nonprofit foundation. Earlier, 33 of the smaller newspapers were sold to American Publishing Co., a Canadian-owned media company. The two investors are Donald Tomlin of Columbia SC and Gary Knapp of Lexington KY. They are being backed by a \$573.4 million loan by a pension fund looking for higher interest for its holdings. Retirement Systems of Alabama has loaned the money at an undisclosed interest rate.

Obituaries—John Lord Booth, 87, a pioneer who built one of the nation's first FM stations, WJLB-FM 97.9 Detroit, at home in Grosse Pointe Farms MI. The family was also involved in newspapers. "My husband loved his family and took great pride in his business, enjoying most the close camaraderie built between colleagues over so many years," his widow, Louise, said. Larry P. Lund, 53, former manager and part owner, WKLK-FM 100.9 (now 96.5)-AM Cloquet MN, of a massive heart attack. He had been selling broadcast computer equipment for Smarts Broadcast Systems of IA. Larry was a confident of mine and will be missed. He was a potential investor in my 92.1A Hermantown MN station. Several WKLK staff people were at the funeral. He knew the business very well; I can remember his giving a lecture to me and former WKLK owner Harry Newby, Sr. about how KFMG 103.3 Pella IA expanded and became a station serving the much larger nearby market of Des Moines. Newby, now in his 80s, is one of Carlton County's most articulate citizens, and has a weekly program on WKLK-FM-AM 10:30 a.m. Mondays where he interviews in-studio guests about politics, sports and other issues.



Mr. Booth

A double suicide in FL involved the former owner of Brown Institute of Broadcasting, Minneapolis, R. Castle Brown and his wife of 53 years, Helen. Brown sold his broadcasting school to CBS in the early '70s, and had a fortune estimated at \$10 million. The suicide was apparently prompted by their failing health. Mr. Brown, 79, and Helen, 76, had their will rewritten, giving most of the money to charity; there were no children or other close relatives. They had written a suicide note, sat in their Cadillac with the engine on and the garage door closed until they died of carbon monoxide poisoning, according to Police Detective Tom Mangifesta. The Browns lived in Fort Lauderdale's Sunrise Key, he having painful arthritis that confined him to a wheelchair, and she suffering from Alzheimer's disease; both had polio at an early age. CBS has since sold the schools (there was also one started in FL after the Browns moved there) to National Education Centers.

Both of the parties filing thus far for 92.1A Hermantown MN have specified they'll employ five or fewer fulltime people. Now comes Doug Williams of KWOX 101.1 Woodward OK, new NAB Radio Board Chairman. One of his goals is to get state associations to assist the NAB in getting relief for radio stations with 15 or fewer

employees. Such stations would not have to file detailed EEO reports; indeed, if such a change came about, I believe employment in radio would increase as stations with five employees see the need to add help without adding to the burden of more paperwork.

January, 1995, being celebrated as National Radio Month. The NAB says it's back, but doesn't say how long it's been away. Anyway, radiostations in the NAB have gotten promotional kits for the celebration's theme, "Radio—The Sound of Your Life." We are reminded that 77 percent of all Americans listen to radio an average of 3 1/2 hours a day, with 96 percent listening sometime every week. And we now know that fully 80 percent of all radio listening is to FM.

The NAB is backing lawyer ads before the U.S. Supreme Court. Who's opposing such ads? Other lawyers, namely, the Florida Bar, which opposes the ads attorneys have run since 1977. The court is not expected to rule on that issue before spring.

A noncommercial station cannot sell underwriting spots according to how long they run, such as 15 or 30-second announcements. Cary Tepper, with the law firm of Meyer, Fuller, Weisman & Rosenberg, Washington DC, advises that underwriting should not become promotional and not guarantee anyone a specific amount of air time in exchange for their financial support of the station. "As a general rule, if an underwriting spot takes longer than 15 seconds to announce, it is likely to be too promotional and should be withheld from broadcast until the copy is shortened," Tepper warned in the fall "College Broadcaster" magazine.

Radio salespeople are not always "broadcasters," or people interested in radio per se, as I used to think. Now the NAB's "RadioWeek" points out that many general managers suggest not hiring people from other positions in a radio operation, but that the most successful sales reps from other fields often do better. It's good when a station can occasionally tell clients they are "sold out." Even selling Sunday afternoon spots at \$2 each, if necessary, is better than having nothing sold in that daypart. But such stations should watch out, for the lowest rate sold is what politicians later can claim when they come to buy time.

Interested in buying your own FM station for \$25? Well, actually it's a chance to bid on a station by entering an essay contest. The winner will get a 100 kw FM stereo station—KSIT 104.5 Rock Springs WY! All you have to do is enter a contest and pay a \$25 entry fee. You must write a theme in 150 words or less, "Why I would like to own a radio station." The English department of Western Wyoming Community College will determine the winners. The deadline for entering has been extended to April 30, 1995; it had been Oct. 31, 1994. Second prize will be a Caribbean cruise for two, including air fare, and third prize a \$500 U.S. Savings Bond.

Charlie Reeves has owned the station for 10 years and all he's hoping for is to get his investment back if he has 30,000 entries. At \$25 a shot, that would enable him to make up his costs, and help him retire the station's debts. When Reeves took over, there was no FM competition, but since then another local station has come on, but Reeves claims he made a profit last year. A new owner should be able to come in debt-free in order to make a living, he said. To enter, you have to first send \$3 to get an information packet covering FCC ownership requirements and rules of the contest. Contact Reeves at PO Box 642, Rock Springs WY 82902, (307) 362-7034. If not enough people enter, Reeves plans to return the \$25 fees to the investors. He has not decided what he'd do if not enough entries come in during the extended period. There are also several FM translators in Rock Springs.

The FCC continues to examine broadcast ownership. Among the questions it's raising is what standards should be used in deciding whether one entity can own multiple TV and

radio stations in one market, and it would like to consider ways to encourage greater minority ownership of stations. Finally, the FCC is looking at reviewing its attribution rules, including changes in how non-controlling interests in corporations and partnerships are treated, as well as the use of limited liability companies in broadcast transactions. The regulatory treatment of "cross-interests" between local stations that do not involve ownership will also be addressed. These could include LMAs and SMAs.

The FCC has told stations that they can't ignore paid PSAs when figuring the lowest unit rate for political spots. It rejected the argument that the policy hurts non-profit organizations, which typically pay less than most commercial advertisers for the spots.

Speculation was abundant that NY's WNYC-FM was about to be sold to a commercial bidder, possibly Infinity Broadcasting in the \$50-\$55 million range. Mayor Giuliani had downsized his pledge to find a "comparable signal" for the mostly classical programming of *93.9. That would mean WNYE *91.5 could be a replacement. But if he went that way, he'd have to 1) yank WNYE away from the school board, and 2) pacify community and ethnic groups for whom WNYE is a major outlet. This could be the reason WNYE had been testing in stereo recently. Besides Infinity, and possibly others, a group called the WNYC Foundation expressed interest in buying the license. The latest is that the Giuliani administration has put off a decision on the sale of WNYC-FM and instead is eyeing WNYC-TV *31 "as a more immediate source of sales revenue."

Infinity Broadcasting's WXRK 92.3 is home to the Howard Stern Show. During that show Dec. 7 a man walking on the George Washington Bridge called Howard from a portable phone and said he was going to jump off the bridge because he had nothing to live for. Howard talked to him on the air, urging him to stay alive for Howard's movie and co-host Robin Quivers' forthcoming book. Listeners came to the man's aid, including a woman who claims she held onto him until police arrived. Some reporters asked if the incident had been a hoax, but cops on the scene said the man appeared distraught. The man, Emilio Bonilla, was arrested and charged with cocaine possession.

WAMC *90.3 Albany NY raised \$280,500 in three days of pitching—a goal usually taking six to eight days. That's a public station getting money from the public at about the same rate as a Christian station would! Now that the Republicans have won control of Congress, expect to see less—maybe even no—money poured into public FM and TV. Many stations, such as WAMC, which do well in receiving dough from the public, might get along just fine. Nearby WMHT-FM *89.1 Schenectady usually does less well, prompting Clarence Fanto, writing in the "Berkshire Eagle," to muse that the time might come for WAMC and WMHT-FM to merge, while WMHT could concentrate on its two TV stations, "assuring their survival."

Abandoning the Beltway will be the National Federation of Community Broadcasters, in favor of San Francisco; they'll share a waterfront home with Western Public Radio. Details to be worked out in mid-1995.

Andy Marlow, station manager KUOM Minneapolis MN, writes in the Minnesota Broadcasters Association newsletter that commercial broadcasters should counter Newt Gingrich's move to end federal funding of public radio-TV. Here's why commercial stations should support continued government aid to public stations:

- Public stations have usually concentrated on public affairs programming, which has allowed the FCC to ease public affairs requirements for commercial stations.

- Public stations create programming that may not be commercially viable at the moment. Historically, as that programming gains accep-

tance, it finds its way onto commercial stations.

- Public stations often train people who will move onto commercial radio once they finish their college or vocational educations.

- Most public stations have exploited potential revenue sources, such as institutional support and memberships, to near capacity. The one possible exception is underwriting, which would put them in direct competition with your sales efforts.

Shades of Ben Jones? Nah, the murderer and former classical music host of WUSF *89.7 Tampa is still on the loose, according to Rick Stone, news producer, who told me they periodically call North Carolina to find out if anything more's been heard of or from him. [See September, p. 8, cols. 1-2].

Stone's staying on, but his former boss, Pat Kemp (Aug., p. 8, col. 2) is leaving, along with her boss, station manager John Young and program director Michael Crane. Kemp was to have faxed me the report by George Bailey which pointed the station in the direction of playing music at the expense of news. I learned that Bailey wanted \$50,000 to be hired as a consultant, but he was turned down. Besides those three, former assistant news director Susan Lavery, who had joined Kemp in petitions against her bosses, was demoted earlier last year and quit in September. Crane described the action in removing the three by the university as "surgically removing the problem." University interim provost Michael Kovac told Crane that the decision was based on "the need for different leadership and management skills." Young is now director of technologies and "has a year to clean out his desk," said Stone. Betty Young, director of the Radio Reading Service on WUSF's 67, is unaffected by her husband's firing. The stations' general manager (including WSFP *90.1 Fort Myers) is James Heck, who wouldn't discuss personnel problems.

The spectre of an FM band containing only data noises is raised in a "Radio World" article on DAB and RBDS. As I learned in Winnipeg, a broadcaster when using DAB, can parcel the spectrum virtually any way he or she pleases. Most of it could go for high quality audio broadcasting in stereo. Enough space is left over for data-type delivery systems or ancillary services, like what FM/SCS is all about. Digital audio broadcasting "will be a good business opportunity in that it will be a much better way to deliver data, and I think you're going to find that a lot of marginal stations get into the data business to the exclusion of music," said Dave Kelley, vice president of marketing for navigation equipment at Terrapin Corp. With high speed data delivery such as DAB might conjure, entire newspapers or the Yellow Pages could be sent; however, Kelley expects main opportunities to be with the mobile user. High speed channels are expected to be a revenue producer for FM stations, and Kelley said his "private hope is that the value of SCA channels will... skyrocket. Plus, the broadcaster will be able to choose to sell the entire spectrum to a single source, or to sell spots on his SCA channel. The broadcaster that wants to be more involved with that sales exchange, rather than just selling the whole thing wholesale, stands to make a substantially larger profit on his SCA channel."

Former Chicago Bear and WLUP 97.9 Chicago fill-in host Keith Van Horn has filed a \$5 million defamation suit against Mancow Muller, morning man at WLUP and WRXC 103.5. Muller, famed for his antics in CA (last month, pp. 2-3), is accused of fabricating a story about Van Horn stalking and "brutalizing" Muller and threatening his life. Muller had already been suspended for a day after talking about Van Horn on the air. The suit also names WRXC, parent Evergreen Media and Muller's side-kick Irma Blanco. Muller is "picking up great success" in the Chicago market by doing such things as burying himself in a casket for charity, a reader reports. Billboard magazine thinks the threat thing is a hoax.

Whither WKBZ-FM 95.3 and AM 850 in the

Muskegon market? The owners have decided to donate the licenses to Grand Valley State University. Stations would share ownership with WGVU *88.5 and 1480 AM, but whether commercially or educationally operated is not known for now. School officials said they will study program options and talk to area residents to help decide stations' formats.

Moving van delivering new transmitter for KOAK 105.7 Bend OR clips guy wire to a Forest Service tower. On the way down the tower snags a guy wire to an adjoining TV tower, which housed about six FM antennas plus cellular gear. The tower held, despite being buckled, but power was off about two hours. No word on the condition of KOAK's new transmitter, but the forest service tower was "flat as a pancake."

Tele-Media Broadcasting, owner of WLEV 96.1 Easton PA, buys WFMZ 100.7 Allentown, while in Williamsport WHTO 103.9 Muncie is being paired with WZXR 99.3.

Gannett's Sky Radio, an in-flight audio news service, has been grounded due to poor ad sales, according to the M Street Journal, which comments: "Even though Gannett threw millions of dollars at a risky project, they still have trouble loosening the purse strings to program and promote their great AM facilities in several of the nation's largest markets."

Station totals from the FCC: FM 92-108 mhz 5104, FM 88-92 mhz 1723, for an FM total (on air and licensed stations) 6827, while AM has 4912. [Nov. 30, 1994 data.]

From the classifieds: Shively high power two-bay FM antenna tuned to 100.7, \$2,500, WGWD, Box 919, Quincy FL 32353.

For sale 700-watt KLUH *90.5 PO Box 1313, Poplar Bluff MO 63902; (314) 686-1663. \$65,000 includes the station, 1 acre with seven room house.

FM FORUM

CONTRIBUTIONS FROM READERS

Glenn Hauser updates on his World of Radio schedule. I gave some out-of-the-box information, with daylight saving time complicating. New time on WHRI IN is 11:29 a.m. CST Saturday on 13760, 15105 kHz, instead of Sat. night. "Glad you were able to use so much of my BC observations."

"Since relocating from near Harrisburg PA almost two years ago (where my favorite station was WRVV 97.3) I am now no longer totally disappointed with commercial FM here," says Eric L. Nelson of Concord NC. "I have to say that the Charlotte market is one of the most stale I have ever heard, with all the commercial stations sticking to safe, mainstream formats and very little variety below 92 mhz. There are no student-run college stations like the one I spent three years on in Millersville PA (WIXQ *91.7), and the only other noncommercial stations are classical-NPR, one jazz and a handful of poor-audio-quality religious stations (typical for the southeast)."

Steve Terry, WYPL *89.3 Memphis, has a couple of articles in the HEARSAY publication of the Association of Radio Reading Services. He finds several threats to reading services using the SCS, especially at 67 kHz. The Denon-RBDS system poses a threat if the stations are not well-engineered, since RBDS is at 57 kHz.

Work is progressing on a new "FM Atlas," and you may receive FMedia! 12 months this year.

Happy New Year!

Bruce F. Elving

The FM radio newsletter

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FCC GETS AHEAD BAND FOR SATELLITE DAB BROADCASTING, P. 3.

SPANISH SCS ALONG WITH LOW POWERED FM RELAYERS MAY COME TO WESTERN MI. READ ABOUT THIS INNOVATIVE CHRISTIAN SERVICE ON P. 4, COL. 3.

FCC MAY THROW OUT TABLE OF FM ALLOTMENTS, MAKING STATIONS THAT CHANGE FACILITIES DO THE OLD "ONE-STEP," P. 8, COL. 2

This issue has a deadline coordinated with FM Atlas-16

New FM Station, Translator Grants Translators have less than 100 watts unless shown otherwise

AL Sheffield *89.9 1000 h.v; 38 m, g, American Family Association; see also "Deletions"
 AZ Douglas KRMC *91.7 3000 h.v; 72 m, g, World Radio Network, Inc. (NV)
 CA Bishop K221AO 92.1 (KHIT-FM 104.5 Reno/
 CA Eureka *88.3 1250 h.v; 441 m, Redwood Community Radio (Carbondale)
 CO Basalt K202BJ *88.3 (KDNK 90.5/
 CO Redstone K202BC *88.3 (KDNK)
 FL DeFuniak Springs *91.3 300 h.v; 57 m, Truth Communications, Inc.
 FL Flagler Beach WAJU *90.3 2000 v only; 56 m, gr format, Cornerstone Community Radio
 IN Veedsburg 92.9 6000 h.v; 100 m, V. Radio
 IA Lake City 106.7 25000 h.v; 100 m, Ames Bcstg. [Late Night Entertainment
 MI Highland Park WHPR *88.1 10h, 32 m, R.J.'s/
 MN Perham 99.5 6000 h.v; 100 m, Jerry Papefuss (E. Sisk
 MS Potts Camp 95.9 6000 h.v; 100 m, Olivia/
 NY Norwich 95.3 490 h.v; 250 m, WJIV Radio, Inc., see also "Deletions," below
 NC Warrenton 107.3 50000 h.v; 150 m, Johnny Draper (ings), h.v
 SD Huron K217CE *91.3 (KESD 88.3 Brook-
 TN Lexington *88.7 15000 h.v; 167 m, Guiding Hands for the Blind, Inc.
 TX Eagle Pass KEPI *88.7 1000 h.v; 55 m, g, World Radio Network; see also "Deletions"
 UT Price K220ET *91.9 (KJOL 90.3 Grand Junction CO), 250 v
 WY Cowley K244CK *96.7 (KCSP 90.3 Casper)
 ON Barrie CIQB 101.1 \$, r (hot AC/classic rock mix), "B-101," facilities not known
 CI Ojinaga 102.5 "Estereo 102," \$, m, call letters not heard. Big Bend National Park "is almost devoid of any US AM (daytime) or FM. Penetrating at some points. . . is 'Estereo 102', romantic, nortena, definite local ads. In the eastern part of the park, got knife-edge refraction at points over canyon wall on 96.3 Del Rio. Hamlet of Boquillas CI, across from BBNP, has no local repeaters on AM/FM/VHF/UHF TV. Nor does slightly larger Santa Elena CI." KUAT *1550 Tucson supplies some morning coverage, "another of the great uses of AM you might condescend to acknowledge. At one high point in BBNP, did get a UStation on 102.1, 'Texas 102,'" from Monahans. The band was so vacant that I noticed a number of meteor bursts while tuning around on the car radio. The Ojinaga 102.5 also used slogans 'Radio del Vanguardia' and 'Radio de Constante Evolucion.' You really need to try harder to get official/industry Mexican information if you are going to include Mexico in the Atlas," with the suggestion I get the latest *Medias Audiovisuales*, "if it still exists by that title, the Broadcasting Yearbook of Mexico, which I have had no luck finding in even Hispanic-

area U.S. public or university libraries. Finally got to talk to manager of one of the grupos who knew what it was, but his copy wasn't in the office and I was on a tight schedule." XHCHA 104.5 Chihuahua was the strongest at an overlook. Snyder TX cable feature: 3 various public stations, including KERA-FM Dallas on the SAP of KERA *13, channel 3. WFAA-TV was on channel 8 there, but no SAP relayed. "Abilene 9 on 9 with SAP of NWS Abilene. . . Classical music on cable channel 36 SAP, but screen blank, parallel to 104.3 FM cable," originating from the Classical Collection satellite service from Superaudio, 9697 E. Mineral Ave., Box 3309, Englewood CO 80155. . . This 104.3 was mono, whilst the cable FM band was full of other signals, many varieties of rock, country, gospel, many of them probably Superaudio. But KOHM 89.1 Lubbock was also seemingly on cable 89.1, \$, classical," writes Glenn Hauser.

Call Letters Assigned

AL Carrollton 94.1 WZBQ (from WZPQ-FM)
 AK Glenallen *90.5 KXGA
 AK McCarthy *89.7 KXKM
 AR Cabot 102.5 KBBL-FM (KLPO)
 AR Humnoke 101.7 KARN-FM (AM is in Little Rock)
 AR Marked Tree 93.7 KERC (KXHW)
 AR Sherwood 102.1 KLPQ (KOUN)
 CA Bishop *90.9 K215BQ
 CA Camarillo 95.9 KOCP (KELF), r, adult rock, "The Octopus"
 CA Death Valley *88.7 K204BW
 CA Desert Hot Springs 94.3 K232CX (K232CV)
 CA Firebaugh *103.1 KAJP
 CA Hollister 93.5 KXDC (KMXZ)
 CA Lake Arrowhead 103.9 KCXX (KABE), p, new rock
 CA Lenwood 107.3 KIXW-FM (KIXW)
 CA Marina 92.7 KRQC--FM" (KRQC-FM; AM in Salinas has new calls)
 CA Merced 107.7 KZFT (KXDE)
 CA Modesto 93.9 KEJC "Best 95"
 CA San Diego 94.9 KBZT (KBST), still "K/
 CA San Francisco 98.1 KBGG (KABL-FM), "Big Dog 98.1 FM" (h.v; 280 m
 CA Seaside 103.9 KJMY (KLMY), j, to 770/
 CA Tracy 100.9 KMIX-FM (KEXX), k, "K-Mix." In a duopoly with KWNN 98.3 Turlock. A barker announcement on 98.3 Turlock said "K-Mix has moved to a new address. Move up to 100.9, 100.9," with the message repeating.
 CA Turlock 98.3 KWNN (KMIX-FM), rs, parallel to KWIN 97.7 Lodi. [AM and FM flip calls
 CA Twentynine Palms 95.7 KDHI (KQYN), k/
 CA Willits *91.5 KAJJ
 CO Canon City 103.9 KSTY (KRLN-FM)
 CO Lakewood 107.5 KWMX--FM" (KWMX-FM; AM gets new calls)
 FL St. Augustine 97.9 WFSJ (WSTF), j
 GA Cleveland 101.9 WAZX-FM (WCGX); AM is in Smyrna
 GA Hogansville 98.1 WZLG (WEIZ)
 GA Leesburg 103.5 WJAD (WEGC), op

HI Lahaina 101.1 KMGH (KLHI-FM)
 ID American Falls 104.1 KOUU-FM (KOUU); AM is in Pocatello; nm format
 ID Ketchum *93.5 K228DO (from K228BG)
 ID Pocatello 93.7 KZBQ (KZBQ-FM)
 ID Rexburg 98.1 KGTM (KRXX-FM)
 ID Sur Verley *91.1 K216CY (from K216SV)
 IL Kankakee 95.1 WVLI (WZZP)
 IL Lansing 106.3 WEJM-FM (WEJM)
 IL Warsaw *89.5 WIUW
 IN Chesterton *89.5 WAJW
 IN Huntington 102.9 WEXI (WOWO-FM)
 KS Atchison *89.7 K209BB
 KY Carlisle 100.7 WCAK (WWLW)
 KY Louisville 99.7 WDJX (WDJX--FM")
 LA Ferriday 107.1 KFNV-FM (KSTH)
 MI Grayling 100.3 WGRY-FM (WQON), k
 MI Roscommon 101.1 WQON (WGRY-FM), op
 MS Brooksville 98.9 WAJV
 MO Columbia *88.1 KCOU (KEJJ), back to the KCOU calls, "having tried those calls in March for a week or two until someone threatened a suit 'cause they supposedly infringed on someone's rights to 'The Edge,' whatever that means."
 MO Mount Vernon 106.7 KHTO (KELE), "Hot 106.7," facilities to 14000 h.v; 137 m
 MO New London 105.9 KAJJ
 MO Point Lookout *91.7 KCOZ [in Rolla
 MO St. James 99.5 KTTR-FM (KZYQ); AM is/
 MO Webb City 97.9 KXDG (KKLL-FM), k, "Big Dog" [in NE City
 NE Auburn 105.5 KNCY-FM (KCOE); AM is/
 NE Nebraska City 97.7 KNBQ (KNCY-FM), r, ID with Omaha-Lincoln [gets new calls)
 NE Omaha 104.5 KESY--FM" (KESY-FM; AM/
 NH Lebanon 100.5 WUVR (WNBX)
 NM Armiijo 107.1 KNKT (KUCU), "Connection"
 NN Belen 97.7 KLVO (KARS-FM), "Lobo," with Tejeno, serving Albuquerque
 NM Los Lunas 106.3 KDNR (KZPY), sr, "dance," LMA with KLVO.
 NY North Syracuse 100.9 WKRL--FM" (WKRL-FM; AM gets new calls)
 NC Forest City 93.3 WFNQ (WBBO), k, "Q-93"
 NC Hickory *90.3 WFHE (WAAE)
 NC Kinston 97.7 WZBR (WQDW-FM), o, '70s
 ND Grand Forks *90.7 KFJY [97 FM"
 OH Coal Grove 97.1 WBVB (WXVK), "Bubba/
 OH Huron 96.1 WKFM
 OH West Union *89.5 WVXW (WVXM)
 OK Elk City 94.3 KXOO (KZRU)
 OK Ada *91.3 KEUC
 OK Nowata 101.5 KQSY (KLTO)
 OR Bandon 96.5 KAJT
 OR Eagle Point 106.3 KZZE
 OR Grants Pass 96.9 KYJC--FM" (KYJC-FM; AM gets new calls)
 OR Portland 101.9 KINK--FM" (KINK-FM; AM gets new calls). The AM now "Super Talk 680, KOTK."
 PA Glenshaw *98.5 W253AD
 PA Grove City 95.1 WICT (WRKU-FM), "Cat Country 95"
 PA New Wilmington *89.9 W210AW
 PA Saegertown 94.3 WMDE (WEOZ)
 PA Sharpville 95.9 WRKU (WHTX)

PA Tunkhannock 107.7 WEMR-FM (WYMK), rm
 SC Greer 103.3 WAME (WLYZ)
 SC Easley 103.9 WXWK (WLWX-FM), "103-X"
 SCHilton Head Island 106.1 WFXH-FM (WFXH),
 op, "Classic Rock Fox 106.1"
 SD Sioux Falls 97.3 KMXC (KPAT), rm
 TN Falling Water *101.5 W268AA
 TN Tullahoma 93.3 WTZT (WHVK)
 TX Denison 101.7 KDVE-FM (KDSQ)
 TX Victoria *90.7 KVRT (KAJU)
 TX Winters 95.9 KAJL
 UT Cedar City *91.1 KSUU (KGSU)
 VA Buffalo Gap 105.5 WZKI (WSKO)
 WA Seattle *88.1 K201AB
 WV Milton 106.3 WFXN (WZZW)
 WV Princeton 95.9 WAHY-FM (WAHY-FM;
 AM in Detap WV gets new calls)
 WI Milwaukee *107.7 WVCY-FM (WVCY; AM is
 in Oshkosh)
 WI Wausau *91.7 WXPW
 BC Nanaimo 102.3 CKWV (CHUB), rm, "The
 Wave," which is "soft rock for the island,"
 having moved from 1570 AM.
 ON Ajax 95.9 CJXA (CHOO), k, "KX-96"
 CI Chihuahua 106.1 XHSO (XHSU)

Facilities Changes Granted

AL Abbeville WIZB 94.3 A to C3, no parameters
 announced.
 AL Brewton WYJD *90.9 40000 h,v; 142 m,
 now owned by Maranatha Ministries Foun-
 dation, g
 AL Decatur WYFD *91.7 14100 h,v; 282 m
 AL Evergreen WPGG 93.3 100000 h,v; 127 m,
 C1 [W205AA 88.9]
 AL Notasulga W212AP *90.3 (from/
 AZ Tucson KKHG 104.1 31 m (3000 h,v)
 AZ Window Rock KWIM 102.7 (from 103.1)
 26000 h,v; 91 m, C2
 AZ Yuma KTTI 95.1 25000 h,v; 23 m
 CA Independence KDAY 92.5 (from 106.3) 870
 h,v; 899 m
 CA Lindsay KZPO 103.3 280 h,v; 800 m,
 one-step B1 grant
 CA Mountain View KSFH *88.1 (from 90.5) -75
 m (10 watts h)
 CA San Jose KSJS *90.5 240 h,v (124 m)
 CA Santa Margarita KWSP 106.1 446 m (950 h,v)
 CA Stockton KSJC *89.5 7 watts h,v; 28 m, adds
 vertical
 CA Weed KWHO 102.3 (moved from 100.9)
 CO Glenwood Springs K202AB *88.3 (from
 K217AZ 91.3)
 FL Alachua WFJZ 92.5 3200 h,v; 135 m
 FL Jupiter WJBW 99.5 6000 h,v; 94 m
 FL Key West WKRY 93.5 42 m (31500 h,v)
 FL La Belle WKZY 92.5 3000 h,v; 91 m
 FL Lakeland WEZY-FM 94.1 455 m (100000
 h,v)
 FL Marco WGUJ 98.9 (from 92.7)
 FL Orlando WOMX-FM 105.1 487 m (100000
 h,v) (m), C3
 GA Crawford WGRG 102.1 25000 h,v (100/
 GA Vidalia WGPB *91.5 40000 h,v; 155 m
 ID Ketchum KRMR 104.7 481 m (100000 h,v)
 IL Quincy WQUB *90.3 31000 h,v (127 m)
 IL Rushville WKXQ 96.7 3000 h,v (100 m)
 IL Springfield WSCT *90.5 1500 h,v (188 m)
 IN Westport WKLO *91.5 5600 h,v; 107 m,
 studios to Seymour IN
 IA Clarinda KKBZ 99.3, having moved from
 106.1 [(from K252BC 98.3)
 IA Dubuque K254AE *98.7 (h,v)
 IA Waterloo KNWS-FM *101.9 303m(100000/
 KS Hays K242AL *96.3 (from K252BJ 98.3)
 KS Independence KIND-FM 102.9 (from 101.7),
 3000 h,v; 69 m [non d-a (160 m)]
 KY Gallatinburg WHIC-FM 94.3 40000 h,v/
 LA Galliano KLEB-FM 94.3 23000 h,v; 181 m,
 C2
 LA New Iberia KDEA 93.7 77000 h,v; 315 m
 ME Houlton WHOU 100.1 4000 h,v; 147 m, C3
 ME Portland WBLM 102.9 436 m (100000 h,v)
 ME Rockland WMCM 103.3 20600 h,v; 235 m
 MA Franklin WGAO *88.3 180 h,v (96 m)
 MA Southbridge WQVR 100.1 2100 h,v; 121 m

MI Muskegon WMHG 107.9 25000 h,v; 77 m
 MN Glencoe KARP 96.3 (from 96.1) 50000 h,v;
 140 m, C2
 MN Olivia KOLV 100.1 (from 101.7) 10000 h,v
 (83 m), one-step C3 grant
 MN St. Joseph KKJM 92.9 11000 h,v; 151 m
 MN Sleepy Eye KNUJ-FM 107.3 1900 h,v; 122
 m [107.1 15000 h,v; 100 m
 MO Birch Tree KBMV-FM/ [150 m
 MO Brookfield KZBK-FM 96.9 50000 h,v;/
 MO Columbia KCMQ 96.7 (not going to 96.5),
 with a pending upgrade on 96.7
 MO Lutesville KQUA 104.1 1230 h,v; 155 m
 MO Waynesville KFBD 97.9 (from 97.7)
 NE York KTMX 104.9 25000 h,v (100 m), per
 letter from the station
 NV Carson City KBUL 98.1 72000 h,v; 699 m
 NV Elko KRJC 95.3 450 h,v; 232 m
 NV Las Vegas KEYV 93.1 1141 m (24300 h,v)
 NV North Las Vegas KJUL 104.3 25600 h,v;
 1133 m
 NJ Fort Lee W276AQ seemingly relaying WXTM
 99.7 Monticello NY, no longer with WJUX
 *88.7 Franklin Lakes NJ, and mentioning
 only the 103.1 frequency, except on the hour
 when WXTM 99.7 Monticello is mentioned;
 commercial status. No "mention of the 88.7
 frequency, the WJUX calls or the town of
 Franklin Lakes."
 NJ Ocean City WRTQ *91.3 1320 h, d-a (10500
 v; 120 m), has \$[tereo]
 NM Grants KMIN-FM 100.7 (from 100.9) 50000
 h,v (68 m), C2
 NM Taos KTAO 101.5 3000 h,v; -127 m
 NY Buffalo WBFO *88.7 nondirectional
 NY Elmira WLWY 94.3 1750 h,v (151 m), not in
 "NM," as shown in FM Atlas-15, p. 175.
 NY Glen Falls WGFJ *92.7 (from 104.7), 13 m
 (15 h)
 NY Montauk WVZC 94.9 83 m (3000 h,v)
 NY Warrensburg WKBE 100.3 (from 100.5)
 1450 h,v (400 m), B1 (m, d-a)
 NC Asheville WPER *89.3 12500 h,v (120/
 NC Charlotte WYHC *98.9 d-a from four pairs of
 yagi antennas, five km north of downtown at
 the corner of I-85 and I-77. "The station is
 mono, and plans to have a news/information
 format, playing a repeating message over the
 weekend giving a legal ID and stating they
 were 'Charlotte's new source for news and
 information on the FM band'. However, this
 new station suffers from a severe case of poor
 channel allocation. Only about 112 km to the
 SW is the 100 kw WSPA-FM Spartanburg on
 98.9. This powerhouse radiates a strong
 secondary signal into the Charlotte metro
 area, and reduces WYHC's minuscule 81 watts
 to only a 3 km interference-free coverage
 area. . . Downtown, 98.9 becomes a mess,
 with the two signals fighting each other—
 another prime example of the FCC's ridicu-
 lous policy of not protecting secondary
 coverages. . . I must agree with what one of
 your readers in ME said in the December
 FMedia! that the FCC does not cater to those
 of us who understand the capabilities of FM.
 I hope the FCC will reallocate WYHC to a
 much cleaner frequency so it has a chance to
 cover at least all of downtown Charlotte. . .
 One last technical note. I located the tower
 for WRFX-FM 99.7 Kannapolis, on the far
 NE side of Charlotte, about 21 km south of
 Kannapolis," with studio downtown Char-
 lotte.
 NC Hickory WFHE *90.3 4000 h,v; 127 m, C3
 NC Leland WAAV-FM 94.1 5500 h,v (100 m)
 OH Kent WKSU *89.7 278 m (50000 h,v)
 OH Oak Harbor WJZE 97.3 1600 h,v; 124 m
 OH Tiffin WHEI *93.3 100 h, 18 m, Class A
 OK Clinton KCLI 95.5 39940 h,v; 122 m
 OK Guyton K205- *88.9 (from K257BG 99.3)
 OKlahoma KMKZ 95.7 10400 h,v; 153 m, C3
 PA Reading W263- 98.5 (from W221AI 92.1)
 PA Washington WJPA-FM 95.3 2150 h,v, no d-a
 (119 m)
 SD Salem KIKN 100.5 287 m (100000 h,v)
 TN Baxter WBXE 93.7 3400 h,v; 277 m

TN Centerville WNKX-FM 96.7 6000 h,v (91 m),
 adds vertical
 TN St. Joseph WJOR-FM 101.5 4000 h,v; 123 m
 TN Waynesboro WFRO 94.9 6800 h,v; 190 m
 TX Abilene KHXS 106.3 3000 h,v; 61 m
 TX Big Sandy KBAU *90.7 5800 h,v; 157 m
 TX Big Spring KBST-FM 95.9 8750 h,v; 140 m
 TX Cameron KHLR 103.9 40000 h,v; 167 m
 TX Gilmer KFRO-FM 96.3 5900 h,v (203 m)
 TX Kilgore KTPB *88.7 63100 h, 79400 v; 168
 m, C1
 TX Mineral Wells KYXS 95.9 25000 h,v; 87 m
 UT Moab (new) 97.1 (from 96.7) 26500 h,v; 489
 m, C1
 UT Ogden KYFO-FM *95.5 236 m (64000 h,v)
 VA Roanoke WRDJ 104.9 2840 h,v; 294 m
 WA Pasco KOLU *90.1 7500 h,v; 305 m, C2
 WA Royal City KRCW *96.3 is noncommercial—
 seeks 130 h,v; 505 m—owned by NW Chicano
 Radio Network
 WV Lawsburg WKCCJ 103.1 (from 105.5)
 WI Chippewa Falls WCFW 105.7 (from 105.5),
 C3, no parameters announced. Station
 engineer did not return call about its par-
 ameters.
 WI Park Falls WCQM 98.3 (moved back to, from
 98.7), one-step C1 grant, but station would
 not reveal technical parameters, except to say
 "we moved off 98.7 because we were
 bleeding into WIMI 99.7 Ironwood MI in
 people's receivers." This is because WCQM is
 on the WNBI 980 AM tower and the sum of
 98.7 and .980 mhz came close to WIMI's 99.7.
 The C1 facility would be at a new, un-
 disclosed site, and could be as high as
 "100,000 watts at 300 meters," or actually
 299 meters.
 WI Ripon WTCX 96.1 3900 h,v (123 m)
 WI Stevens Point WWSP *89.9 11500 h,v; 99 m
 WY La Barge K296AT *107.1 granted ownership
 and primary change to KCSP *90.3 Casper
 WY (from KSFI 100.3 Salt Lake City UT)



VI Frederiksted WVIS 106.1 9000 h,v; 277 m
 PQ St. Georges (town name change from St.
 Georges de Beauceville) CBV-7 96.7, CIRO
 99.7
 YT Whitehorse CFWY 102.1 200 h,v

Stereo—Or to Be Stereo

AZ Phoenix KNAI *89.5, KBAQ *89.5, "K-Bach"
 AZ Wickenburg KME0 93.7, mj, new age
 CA Carmel KBJQ 95.5
 CA Chico KLRS 92.7
 CA Magalia-Chico KLVC *88.3
 DE Dover WRTX *91.7
 GA Irwinton WVXX 103.7
 GA Sandersville WSNT-FM 99.9
 IL Ottawa WWGN *88.9, ID with La Salle-Peru,
 but sometimes with Odell-Metamora or with
 Mendota-Sandwich.
 IN Howe WQKO *91.9
 IN Lafayette Township WCYT *91.9, o, ID with
 Fort Wayne
 IN Lagrange WTHD 105.5, ID with Stugis MI,
 "Thunder Country 105.5"
 IA Albia KLGA-FM 96.7, k, "K-96.7," on air
 date expected Feb. 24; facilities to 10,000
 h,v; 155 m
 IA Audubon KSOM 96.5 to be \$, but no format
 announced. Owned by Atlantic IA native
 Stephen O. Meredith who is a station
 consultant. Although slated for a spring sign
 on, "I have seen no signs of either tower or
 studio construction."

IA Rock Valley KQEP 106.9, but "it won't be on for another six months. When I decide the format, I'll let you know."
 KS Manhattan KX8Z 104.7, "B-104," still k
 ID California WRFK 102.9 k, uses calls, "102.9-WRFK"
 MD Ocean City WRXS 106.9
 MD Ocean Pines WLFX 97.1
 MI Brooklyn WKHM-FM 105.3, b, ID with Jackson
 MI Houghton WMTU *91.9, p, "alternative. I know some of the students would like more of a Top 40 format—I read about it in the student newspaper. WAAH 102.3 has cut back on expenses by moving their studio to the transmitter site, WZRK 93.5 has the new equipment and will use somebody else's tower, but they'll probably have to wait until spring to get a tower crew out. WOLV 97.7 was sold, and the new owners gave up their 96.3 construction permit."
 MS Wiggins WUSD 97.9
 MO Boonville KTLH 93.9, "a rimshot with studios in Columbia, transmitter east of Boonville."
 MO Columbia KOQL 102.3
 NJ North Cape May WJNN 106.7, nc, with stereo on weekends for classical music (Sundays) and for some folk music (Saturdays). Properly turns off its for mono news, talk during the week.
 NJ Petersburg WJSE 102.7, ID with Atlantic City, "102.7" non ID, and saying "NJ's New Rock" [testing in "phony \$"
 NY New York WNYE *91.5 has resumed/
 NC Harrisburg WCCJ, op, testing. Its signal at 22 km "very good, although not as strong as the Class Cs around here... It may turn out to be the Charlotte market's only true 'op' station."
 OH New Philadelphia WKRJ *91.5
 PA Ephrata WRTL *90.7
 SC St. Stephens WTUA 106.1 (moved from 105.9), g, a warm-sounding fellow answered the phone with "Praise the Lord!" It's all southern gospel now; "God Bless You!" he said." Still "Power 106."
 TN Woodbury WBOZ 104.9, "Z-105"
 PR San Juan WRTU *89.7

Monophonic

AZ Wickenburg KRDS-FM 105.3, remove \$. "I think they discontinued stereo so they could be better heard in the Phoenix valley."
 BC Trail CJAT 95.7 (CJAT-FM, but to be just CJAT after the AM deletes) and its rebroadcasters are mono, with no "immediate" plans to go stereo. "They have been simulcasting since Jan. 3 and I have detected no stereo. Friends of mine in the business tell me that the biggest problem is that the studio is not properly equipped for stereo, which suggests they have some very old equipment. [Their] response to the ID requirements at the top of the hour was 'We've never heard of that'. So much for response to government directive."

Format Changes

Formats are the same as in the "FM Atlas"

AL Andalusia WXCR 98.1 r
 L Eufaula WULA-FM 92.7 m
 L Florence WQLT 107.3, "Q-107" (from "Classic 107"); ID with Huntsville-Decatur (dropping Muscle Shoals)
 AL Mobile WABB-FM 97.5 r
 AL Montgomery WVAS *90.7 js

WHYY-FM 101.9 p
 AL Uniontown WVFG 107.5 s, "urban gold"
 AZ Prescott KGCB *90.9 gr
 AZ Sierra Vista KKYZ 101.7 o
 AR Camden KMGC 104.5 s
 AR De Witt KDEW 97.3 m, back on air, along with AM 1470
 AR England KLRA-FM 96.5 k, back on, along with AM 1530
 AR Mena KOUA 96.3 o
 AR Piggott KTEI 105.5 m
 AR Wynne KWYN-FM 92.5 o
 CA Copperopolis KRVI 105.5 j, "The River"
 CO Avon KZYR 103.1, Brackenridge KSMT 102.3, Gunnison KKYV 98.3, Hayden KIDN-FM 95.9, Snowmass Village KSNO 103.9 all p, "new rock"
 CO Carbondale KDNK *90.5 rf, also country, swing, jazz, as well as "preppy funk, gospel (7-8 a.m. Sunday), reggae, blues, plus a variety of unplanned music"
 CO Manitou Springs KIKX-FM 102.7 o
 CO Wray KATR 98.3 k
 FL Dade City WBSB 96.1 m, parallel to WGUL-FM 105.5 New Port Richey
 FL Quincy WXSR 101.5 p, new rock
 GA Ashburn WFFM 105.7 p, "Z Rock 106" (from "Mix 106")
 GA Helen WHEL 105.1 m, adult standards
 GA Ringgold WMPZ 93.7 sr
 GA Rome WQTU 102.3 m
 GA St. Simons Island WMOG-FM 92.7 o
 GA Sylvester WRXZ 106.1 p, "Z-Rock 106" (from "Mix 106," simulcast with WFFM Ashburn) ["Hot 1-94"]
 HI Honolulu KIKI-FM 93.9 sr, "I-94" (not)
 HI Paailo KNUQ 103.7 m, "Q-103," ID with Kihei
 HI Pearl City KUCD 101.9 j
 ID Sun Valley KSKI-FM 103.7 p, new rock
 IL Decatur WNLD *88.1 g
 IL Litchfield WSMI-FM 106.1 k
 IN Alexandria WAXT 96.7 k
 IN Goshen WZOW 97.7 op
 IN Nappanee WLFX 95.7 m
 IN New Washington WJYL *88.3 gr
 IN Terre Haute WMGI 100.7 r
 KS Topeka KBUZ *90.3 g, ownership to American Family Association
 KY Cave City WHHT 103.7 m
 KY London WYGE 92.3 g
 KY Stamping Ground WKYI 99.1 gr
 KY Mannsville WVLC 99.9 k
 LA Houma KHOM 104.1 r, "gold based AC," uses calls, no "K-Home," ID with New Orleans, but no longer with Baton Rouge.
 LA New Orleans WBSN *89.1 gr, "Life Songs 89.1 FM"
 WEZB 97.1 still r, add: Howard Stern, which LMA partner WRNO-FM 99.5 drops; WRNO-FM still op, now '70s classic rock
 MD Towson WTMD *89.7 pj, all new age. "Kind of neat to hear a different format from the usual country and lame rock everywhere." Not "WCVT," as shown in FM Atlas-15, p. 162.



MI Beaverton WMRX 97.7 m
 MN Brainerd WJYJ 106.7 m
 MN Forest Lake WLKX 95.9 gr, "Spirit 95-9," no ID with Bethel
 MN Sauk Centre KMSR 94.3 k
 MS Bruce WCMR 94.5 k
 MS Collins WKNZ 101.7 r
 MO Bonne Terre KDBB 104.3 op
 MO Caruthersville KLOW 105.1 (having moved from 103.1) o
 MO Columbia KPLA 101.5 m, "the latest hits, the greatest hits"
 MO Harrisonville KCFX 101.1 still op, but now playing only '70s classic rock [CHR mix"]
 MO Lexington KISF 107.3 pr, "new rock/
 MT Helena KZMT 101.1 op
 MT Wolf Point KVCK-FM 92.7 k



..... the latest hits • the greatest hits
 503 Old 63 N.
 Columbia, Mo. 65201

NV Reno KNEV 95.5 m
 KOZZ-FM 105.7 op
 NH Somersworth WRGW 98.7 m
 NJ Trenton WWFM *89.1 c, "the best classical station in the area. No long blocks of Gershwin or Copeland, and no long blocks of opera, both of which spoil WFLN's presentation."
 NM Socorro KRRA 92.9 k, while KMXQ 104.7 Bosque Farms (used to be in Socorro) moves closer to Albuquerque. The KMXQ format is to be announced.
 NY Cobleskill WQBJ 103.5 p, "The Edge 104," parallel to WQBK-FM 103.9 Rensselaer, which also goes p, "The Edge 104"
 NY New York WRKS 98.7 s, urban oldies, "smooth R&B classic soul"
 NC Morganton WMNC-FM 92.1 o
 NC Oriental WNBR 94.1 o, '70s
 NC Windsor WDRP 98.9 gk
 OH Circleville WAHC 107.1 o
 OH Loudonville WBZW 107.7 k, returns to air, parallel to WBBK 98.3 Fredericktown
 OH Union City WTGR 97.5 r, hot AC
 OK Lawton KIRQ 98.1 m
 OK Tulsa KTFX 103.3 o, "Star 103" (from "K Fox 103"); LMA-to-buy with KWEN 95.5-AM
 PA Allentown WD'Y *88.1 m, with "information/variety," \$[tereo]
 PA Lewisburg WUNS 96.3 g, southern gospel, no "B Country"
 PA Media WPLY 100.3 pr
 PA Philadelphia WXPN *88.5 still pt, but "hard to classify. It isn't classic, alternative or necessarily even rock... mostly newly-released undefinable 'fringe' music which defies format, but has a rock base, so, loosely, 'pt' is the best compromise."
 WMMR 93.3 pr
 WBEB 101.1 sr, playing soft rock and soul.
 WYXR 104.5 sr, "rhythm/hot AC"
 WJZZ 106.1 js, with as much "soul" as jazz
 PA Reading WRFY 102.5 rp
 SC Andrews WGTM-FM 100.7 m
 SC Bishopville WKHT 93.7 sr
 SC Bluffton WLOW 106.9 m, \$[tereo] resumed
 SC Chesterfield WBZK-FM 99.3 rt, nighttime relaying of WBT (AM) Charlotte, both stations owned by Jefferson Pilot Broadcasting Corp.
 SC Marion WKSX 100.5 m, testing new adult contemporary format without jocks, ID with Darlington SC, no longer with Lumberton NC, and going by "FM 100.5" (from "Kicks 100.5"). "They were running liners saying that a brand new station is coming to Florence." [Kiss FM"]
 SC Pawley's Island WDAI 98.5 sr, "98.5/
 SD Sisseton KSWB *89.3 ke
 TN Dyer WLSQ-FM 94.3 m
 TN Greeneville WIKQ 94.9 k
 TN Morristown WMKX 95.9 kg, "country and southern gospel"
 TX Abilene KACU *89.7 gc. "Plays mostly gospel music despite NPR affiliation, which as far as I could tell was limited to All Things Considered."
 TX Amarillo KBUD 99.7 k
 TX Denton KDZR 99.1 to be S, k (Tejano), seeking 526 m and sale to Heftel Broadcasting.
 TX Freeport KJOJ-FM 104.3 gk, Christian country, "KJ-103" (from "Joy of Jesus")
 TX Harlingen KFRO 94.5 r, "Q-94.5" (from "K-Frog")
 TX Pilot Point KTCY 104.9 to be Spanish, I, LMA with KRVA-FM 106.9 McKinney TX
 TX Port Arthur KHYS 98.5 j, SMA with KMJQ 102.1 and its co-owned K8XX 97.9 Houston
 TX South Padre Island KZSP 95.3 k
 TX Sweetwater KXOX-FM 96.7 k
 VA Pennington Gap WSWV-FM 105.5 m
 WA Ellensburg KQBE 103.1 m
 WI Elk Mound WECL 92.9 o
 WI Mishicot WGBM 94.7 m
 WI Tomah WUSK 94.5 k
 WY Casper KMGW 94.5 p, new rock
 PR Naguabo WYQE 92.9 i (Spanish tropical)
 ON Orangeville CIDC 103.5 sr, "Hot 103.5"

BN Tijuana XETRA-FM 91.1 rt, adding Howard Stern, 3-11 a.m., part live, part taped
 About program codes: "My only issue is the use of the same letter, p, to denote classic rock (as in 'op') and current/alternative rock (as in either 'p' or 'rp'). This, to me, is what upsets the appreciator when trying to classify the '70s format. If we assigned a new code for either classic rock or alternative, we could then call a station such as WXRK 92.3 NY or WYSP 94.1 PA which plays classic rock but also Howie Stern and Greaser a 'z' or 'zt'."

On Air (Selected)

GA Atlanta W264- *100.7 has a reading service SCS, as well as WABE *90.1 and its *107.9 translator. "I have monitored Atlanta SCA/SCS activity since 1973, and can assure you that ALL your data is correct. . . Background music is not available here, although with a sophisticated setup and outside antenna it can be heard from other areas."
 IL Sullivan WZNX 106.3, now at B1 facilities, having moved from 106.3, "drotl"
 KS Liberal KZQD 105.1, "still not on the air"
 MN Ortonville KCGN-FM 101.5, but at somewhat reduced power due to wind damage to the antenna. "To do repairs, winds must be at 24 km or less to climb the antenna, and at this elevation that occurs only a few hours per week. It takes great timing to have a tower crew available at the exact time it's possible to climb. . . Despite weather problems it's well worth it to be able to bring Christian radio to this large area."
 MN Red Wing K297AF 107.3, but must be all v (Sept., p. 1, col. 1). "They are on and I don't get them with horizontal antenna; only vertical antenna. . . An unidentified gospel/church program on 107.3—hum in audio, no legal (or any) ID, or interruption given."
 KNUJ-FM Sleepy Eye MN testing?
 OH Geneva WKYK 104.7, having moved from 104.9
 OK Guymon KKBS 92.7 with 11300 h.v; 148 m,

**92.7 FM
 KKBS**

but claiming "25,000" watts
 SD Aberdeen K253- 98.5 back on (having moved from 106.3); it experienced interference in its pickup of KCGN-FM Ortonville (see below, "Off Air," Aberdeen). "Ken Walberg, the head of the Aberdeen translator group, was recently diagnosed with cancer. Please pray for Ken and his family."
 TX Wichita Falls cable brings in WRR Dallas on 89.9, "but in mono! . . . KERA-FM Dallas was on cable 101.5. Cable also had BBC on 97.15 with stereo pilot (which would have been more useful on WRR). . . You ought to edge into cable" in the FM Atlas and FMedial listings."

Off Air—Or Not Yet On

AR Fayetteville K209BE 101.7
 K276CO 103.1. "All the others are on as well as the full-power FM outlets."
 CA Garberville KBey 104.7; ends LMA with KXGO 93.1 Arcata
 MN Ortonville KAHF 106.3. Rumor is they'll be on in two months with stereo "and some sort of jazz, but they were to have come on in the fall, so I don't take their plans too seriously."
 MN Wabasha K257BB *99.3, but "it's temporary. They have the equipment here in the shop and are making repairs. It should be back on soon."
 NY Holbrook, Long Island "WEFX" 87.9, with gear stolen from WRCN 103.9 and WALK-FM 97.5. Its antenna was stolen, too, and could be visible 7 m above the roof of the

home of the mother of Joseph Caracciolo, 24, who was caught working in a TV repair shop. "WEFX" came on nightly at 9, "a notch below the 88.1 FM slot used by Brentwood high school's WXBA. But while both stations could be heard in Holbrook, the Brentwood station went off the air at 8 p.m. and there was no interference." Local cop Larry Boyle taped the station and submitted evidence to the court. The station was not making money. "He was strictly a radio buff," said Boyle. "He played all kinds of music, older music, rap, different varieties. He did a couple of skits, and an imitation of Dr. Ruth. . . The things he played were kind of juvenile."

PA Muncy W215AF *90.9
 SD Aberdeen K249CB 97.7. Main station KQAA has moved its 94.9 transmitter to a site 10 km east of town (remove KQAA transmitter location on FM Atlas map, which showed it half way to Watertown). This made the translator unnecessary, but KQAA wants to keep it on the air, either for a second spot on the dial for their programming, or for some other, unknown purpose. The translator was radiating out of band, interfering with police equipment and sent out a spur on 101.4, interfering with the pickup KCGN-FM 101.5 Ortonville MN on KCGN-FM's own Aberdeen translator.
 WI Brookfield WLJU 106.9, bought by WFMR 98.3 Menomonsee Falls, with "plans to locate the antenna on the WFMR tower. No format has been announced."

Deletions

AL Sheffield W210AT *89.9, see "New," above
 AR Fort Smith KYFF *89.7
 CA Eureka K238AA 95.5
 K257BI *99.3, because of KAJK-FM 99.1 Ferndale increasing its facilities
 FL Fort Walton Beach WWSF-1 98.1
 LA Lafayette KYFI *91.9, "application for a KYFL Monroe translator shown in 12-94 FMedial" ["no longer exists"]
 MS Cleveland WEZU 106.9, allocation/
 MT Butte K294AF 106.7, because of KMSM 91.5 moving to *106.9
 NM Texico KWXX 96.5
 NY Norwich W237AK 95.3; see "New," above
 NC Oxford WPCN *91.1
 OK Mangum KZKQ 92.1, was to have moved to 97.7, with a new filing window shown for that channel in last month's FMedial
 PA Mansfield WMPA 92.3
 TX Eagle Pass K204BT *88.7; see "New," above
 UT Delta K272BT 102.3
 YT Haines Junction 88.9, no calls assigned

FMistakes—FMedial (January); FM Atlas-15

AK Anchorage *88.1 calls are KRUA, not "KURA," p. 158
 AR (reference to on LA Map, p. 34) is on pp. 36-37; not "70-71"
 CA Blythe KERU *88.5, not 88.3, p. 72 map
 HI Princeville filing window, p. 5, col. 1, was not for 92.9, but for 98.9C1
 MA Springfield WSCB *89.9 add \$, p. 162
 NE Columbus KKOT (not KWMG) 93.5, p. 128
 NM Lordsburg KKXX remove reference to on 97.5, p. 183 (is on 97.7); add to p. 184.
 NC Albemarle WABZ-FM 100.9—town misspelled, pp. 24, 131, 192
 NC High Point WFXF 100.3 (formerly WBWB) 100.3 should be listed as 100000 h.v; 316 m, with correct coverage given in the Atlas. Believed to be running only 50000 h.v; 119 m, as "the tower does appear to be the height stated in the Atlas. About 5 km farther south we found the tower for WFXF's big competitor, WKRR 92.3 Asheville. The tower appeared to be twice the height of WFXF's which corresponds to the Atlas' information. At my home in Concord, about 100 km to the SW, WFXF's signal is about 20 db weaker than WKRR's and the latter's signal reaches

the Charlotte market better than the former's."

OK Woodward KWOX, not "Woodstock" OK; power is 100000 watts (not 10000 w), p. 193.
 PA Catawissa W299AF *107.7 (was W290-105.9; not W219- 91.7); 9-94, p. 2, col. 1.
 PA Shippensburg WSYC *88.7 add \$, p. 160
 AB Elizabeth Metis Settlement (not "Elizabeth Batis Bett") VF2086 89.9, Nov., p. 1, col. 2.
 AB Fort MacKay VF2182 89.9, town not "Fort McKay," Nov., p. 1, col. 2.
 BC Crawford Bay CBTE *89.9 out of sequence, p. 143
 BC Fernie CBTN *97.7 typed twice, p. 101
 BC Vancouver CFOX 99.3, town misspelled, p. 188 [p. 144]
 NB St-Leonard CJEM- is on 95.1, not 9.51./
 NF Port au Port CBAF-16 *94.3. Can't be "Port aux Port, because that's not grammatically correct. It would have to be either Port aux Ports or Port au Port." An older Rand McNally lists it as Port aux Port while the newer one does not show this town, but my Funk & Wagnalls shows it as Port au Port, as does Industry Canada.
 PQ Tadoule Lake 96.9—does not exist there; is in Manitoba as VF2109, pp. 106, 147, 182.
 MC Toluca XHZA 101.3, has an extraneous "MC" in its line, p. 148.
 "I hope this information will reach you in time to update the next FM Atlas. I am really looking forward to receiving it!"
 "Looking forward to the new FM Atlas."

SAP/SCServices

Symbols are as in the "FM Atlas" and November, 1993 FMedial

AR Fayetteville KEZA 107.9 no SCS (had tM,R)
 CA Sacramento KGBY 92.5 tQ, Russian, near 67 kHz (no 1X, 67 any more). Station engineer would not confirm exact SCS frequency, saying it is "not exactly" 67.
 FL Fort Pierce WQCS *88.9 tT, 92. "They have only 22 radios after one year of operation and don't know where to get more in a hurry." Frank Karkota at Compol is only able to supply six a week.
 IL Rockford WZOK 97.5 tP, 67 (t, X 92). "I know of a store that played tapes illegally recorded in a false ceiling near a speaker. The store where the tapes were made was a subscriber, but not the other location where the tapes were played. I believe it was Pridham Electronics of Madison which brought the suit and received a large settlement."
 LA New Orleans WWO *89.9 tZ, 67
 WQUE 93.3 tM, C, the 92 is its AM affiliate
 MD Princess Anne WESM *91.3's 67 reading uses In Touch from WKCR *89.9 NY's SCS plus the Baltimore Radio Reading Service.
 MI Houghton WGGL *91.1 tT supposedly resumed. "We have, on occasion, had to send our demod out for repair or replacement, but other than that it is operational. Since it is funded by the State of Minnesota, receivers are only available to people living in Minnesota."
 MI Ironwood WIMI 99.7 tS, 67, heard recently with a high school basketball game, with only crowd noises while WJMS (AM) had commercials. Main channel uses calls, "99-7 WIMI" (from "99-7 FM").
 MI Zeeland WJQK 99.3 and Grand Rapids WCSG *91.3 plus another unnamed station in western MI might become Spanish, g, on either 67 or 92 kHz, charging \$650 per month per subcarrier. Augmenting the service Leonard Ortiz wants to start will be special low power transmitters that would broadcast within a six-block area. He has been testing one of them on 88.3 FM. "Requests are already coming in from areas throughout the upper Midwest from people who want to receive the station," Ortiz said, but the funding is not in place. He estimates the first year costs at \$160,000 for five employees and other costs. "Interesting—and innovative!"

MO Springfield KTTS-FM 94.7 no tM, 67 (retains tU, 92)
 NV Henderson KWNR 95.5 tX, 67
 NV Las Vegas KCEP *88.1 tX, 67
 KUNV *91.5 tU (from tX)
 KXPT 97.1 t(M) (music, 67)
 NV North Las Vegas KJUL 104.3 tL, 67,



B & G PRODUCTIONS

Spanish, "Radio Exito," a subcarrier owned by Beatriz Guterrez, 4960 Pancho Villa Dr. "Her program format is background music/easy listening and is not a pirate station."

NY Buffalo WHTT-FM 104.1 tS, 67 kHz, would like to have Walkmans modified so remote crews can monitor the AM station.

NY Garden City WDRE 92.7 t(I), resumed; still has t, U, 92. "They tightened their playlist a little and were concentrating on playing the better-known stuff. Then they suddenly became DJ-less and were playing the 'Complete History of Alternative Music from A to Z.'" Now known on air as the "Underground Network" (including such stations as WIBF-FM 103.9 Jenkintown PA and KDRE 101.1 North Little Rock AR), instead of "DRE." No longer mentioning the phrase "modern rock," but calling it "alternative."

PA Boyertown WBYN 107.5 tG, Children's Sunshine Network, 92 kHz.

TX Dallas WFAA-TV 8 still has NOAA weather on its SAP, and received on cable Channel 2 in San Angelo. KERA *13 has KERA-FM on its SAP, "about the only way to get public radio, though most subscribers probably don't know about it. . . Cable FM in San Angelo includes WFMT Chicago on 99.1, \$; overmodulated, distorted local NWS on 105.5 mono."

TX Rosenberg KXLN 45, a Spanish station without TV stereo, but has a separate Latin/Spanish music service.

WA Seattle KYCW 96.5 still using its 57 for Cue Paging
 KISW 99.9 t(I)

WA Tacoma KRPM 106.1 t(I)

BC Vancouver CBU-FM *105.7 tX, 67

"I have developed my own RBDS decoder as an inexpensive add-on for conventional radios, with small display. Maybe we should join forces! Greatly appreciate your 15th edition FM Atlas."

"Have seen your radios and the FM Atlas recommended several times on the Internet lately."

FMakings—applications for new stations and facilities changes (primary stations of translators are shown in parentheses)

AL Ashland WASZ 92.5 1700 h.v.; 188 m
 AL Irondale 98.3 (WRSR 96.9 Decatur), h.v
 AZ Mayer 94.9 (KPPV 106.7 Prescott Valley), 250 h.v
 AZ Prescott *89.3 100 h.v.; 483 m, N. AZ U.
 KAHM 102.1 54000 h.v
 AZ Sierra Vista *91.7 (KUAZ 89.1 Tucson), h
 AZ Wellton 104.5 50000 h.v.; 70 m, Ari-Cal Bcstg. Co. [Radio Network
 *104.5 6100 h.v.; 411 m, Farmworkers/
 AZ Winslow 95.1 100000 h, 300 m, Desert Air Ranchers Corp.
 AR Harrisburg 95.9 18000 h.v.; 100 m, Paul R. Boden, Mid-South Bcstg.
 95.9 16500 h.v.; 123 m, Bobby Caldwell
 AR Little Rock *91.7 (KEAR 106.9 San Francisco CA; had asked for 90.5)
 95.9 16500 h.v.; 123 m, Bobby Caldwell
 AR Little Rock *91.7 (KEAR 106.9 San Francisco CA; had asked for 90.5)
 95.9 16500 h.v.; 123 m, Bobby Caldwell
 CA Escondido KXRS 105.7 Hemet), v
 CA Dunsmuir KZRO 100.1 12500 h.v.; 65 m
 CA Escondido KOWF 92.1 580 h.v
 CA Greenfield 100.9 (KTOM-FM 100.7 Salinas), 250 h.v
 CA Healdsburg KHBG 95.9 420 h.v.; 120 m
 CA Livingston *89.1 230 h.v.; 71 m, KCJH

Stockton
 CA Oxnard KCRU *89.1 850 h.v [m
 CA Paso Robles KDDB 92.5 4800h, 4300 v; 453/
 CA Ridgecrest *90.9 (KAWZ 89.9 Twin Falls ID), 250 v [1500 h.v.; 430 m, B1
 KLOA-FM 104.1 (from 104.9) [472 m
 CA San Luis Obispo KZQZ 93.3 23000 h.v./
 CA Santa Cruz *90.7 320 h.v.; 111 m, Coast Public Radio, Inc. [(from B1)
 CA Yermo KYHT 105.3 400 h.v.; 693 m, A/
 CO Alamosa K232CH 94.3 seeks 103.5
 CO Basalt KVVY 106.1 2000 h.v.; 111 m
 CO Carbondale 105.3 (KZKS 105.3 Rifle CO, change from 105.1)
 CO Durango KWXA 99.7 9200 h.v.; 344 m
 CO Lakewood K232AT 94.3 seeks 94.1
 CO Norwood *89.9 (KVNF 90.9 Paonia), v
 CO Vail KPBE *89.9 106 m
 CT Hamden W21891.5 seeks *93.1
 FL Destin WMMK 92.1 68 m
 FL Fort Myers WOLZ 95.3 78500 h.v.; 145 m
 FL Jacksonville *94.3 (WAYL 91.9 St. Augustine), 120 v
 FL Melbourne *93.3 (WSCF 91.9 Vero Beach), v
 FL Miami 93.5 1400 watts, 38 m, Miami International Airport, experimental station
 FL Palatka *100.7 (WAYL), 250 v
 FL Riviera Beach WOLL 94.3 13000 h.v.; 138 m, d-a, C3 [First Baptist Church
 FL Sebastian 95.9 25000 h.v.; 100 m./ 95.9 25000 h.v.; 62 m, Forefront Communications
 95.9 25000 h.v.; 100 m, Chris Hubbard
 95.9 25000 h.v.; 100 m, Milagro Bcstg, Inc.
 95.9 25000 h.v.; 100 m, Public Radio, Inc.
 95.9 25000 h.v.; 100 m, Seawood Bcstrs., Inc.
 95.9 25000 h.v.; 98 m, S. Bcstg., Inc.
 95.9 25000 h.v.; 100 m, Beatrice Sherman
 95.9 25000 h.v.; 100 m, Carl J. Tutera, Jr.
 FL West Palm Beach *100.3 (WWFR 91.7 Okeechobee), 250 v
 WIRK 107.9 300 m
 FL Winter Park WLOQ 103.1 14000 h.v
 GA Buford WLLK-FM 102.3 4000 h.v, d-a
 GA Sparta WMGZ 97.7 8500 h.v.; 169 m, C3
 HI Lihue 98.1 100000 h.v.; 109 m, Stangl Bcstg.
 HI Princeville 98.9 51000 h.v.; -96 m, Moore Bcstg. Co.
 100000 h.v.; 90 m, Vetter Communications Co.
 ID Sun Valley 107.5 100000 h.v.; 529 m, Alpine Bcstg. [MN, Inc.
 107.5 100000 h.v.; 582 m, Ogden Bcstg. of/
 107.5 100000 h.v.; 584 m, S. V. Bcstg., Inc.
 107.5 100000 h.v.; 582 m, K. M. Willis
 ID Waldport *88.1 (KAWZ 89.9 Twin Falls), 140 v [m, WVCY-FM Milwaukee
 IL Charleston *91.3 1000 h.v.; 44/
 IL Danville *88.5 500 h.v.; 48 m, Ceative Flair Communications
 IL De Kalb W217A1 *91.3 seeks 106.3
 IL Effingham *91.3 30000 h.v.; 119 m, S. IL U.
 IL Galatia 98.9 6000 h.v.; 100 m, Daniel R. Johnson
 98.9 6000 h.v.; 100 m, W. Russell Withers, Jr.
 IL Neoga 98.9 6000 h.v.; 100 m, WMS1, Inc.
 IL Pekin WCIC *91.7 50000 h.v.; 109 m
 IL Ramsey *WJLY 93.3 2550 h.v.; 154 m
 IN Attica WGBD 95.7 3100 h.v.; 132 m
 IN Bloomington *98.1 (WFHB 91.3 there) 250 h.v
 IN Evansville 107.5 3200 h.v.; 92 m, TSB II, Inc.
 IN Wabash WKUZ 95.9 4200 h.v.; 120 m
 IA Decorah *101.5 (KFSS 92.9 Rochester MN), 200 h.v
 IA Iowa Falls KIFG-FM 95.3 4700 h.v
 IA Muscatine 93.1 6000 h.v.; 100 m, M. Communications, Inc.
 IA Ottumwa *89.7 2300 h.v.; 23 m, Grassroots Bcstg. Co., Inc.
 IA Waukon KNEI-FM 103.5 9250 h.v.; 175 m
 KS Fredonia 104.1 6000 h.v.; 100 m, KGGF-KUSN, Inc.
 KS Haviland *91.9 (KJIL 99.1 Copeland), 170 v
 KY Scott City *91.9 (KJIL), 220 v
 KY Clinton 102.1 12300 h.v.; 145 m, Gregory C. Leath
 102.1 25000 h.v.; 100 m, Cindy Lowe
 102.1 25000 h.v.; 100 m, River County Bcstg.
 102.1 25000 h.v.; 100 m, Thunderbolt Bcstg.
 KY Danville WMGE 107.1 4000 h.v
 KY Glasgow 94.1 6000 h.v.; 100 m, Barkin Partnership
 94.1 2160 h.v.; 167 m, Judy Crabtree
 94.1 6000 h.v.; 100 m, Royce Radio, Inc.
 KY Stanford WRSL-FM 95.9 one-step C3 application
 LA Alexandria *91.5 (change from 91.7 for a KYFL *89.5 Monroe LA translator)
 LA Bayou Vista KQKI 95.3 16700 h.v
 LA Donaldsonville KKAY-FM 104.9 6000 h.v.; 86 m [Gaco Bcstg. Corp.
 LA Franklinton 98.9 6000 h.v.; 33 m./

LA Jackson 104.5 6000 h.v.; 100 m, Jenne Communications Corp.
 104.5 6000 h.v.; 100 m, Pointe Coupee Bcstg.
 LA Lake Arthur 107.3 25000 h.v.; 100 m, E. J. Prendegast [of Love Ministries
 LA Monroe *88.7 25000 h.v.; 54 m, Fountain/
 LA Moreauville KLIL 92.1 6000 h.v
 LA New Orleans WYLD-FM 98.5 275 m, C1
 MD Hurlock WAAI 100.5 (from 100.9) 6000 h.v; 100 m
 MA Lawrence WCGY 93.7 34000 h.v.; 179 m
 MI Alpena WHSB 107.7 100000 h.v.; 186 m
 MI East Lansing WFMK 99.1 22000 h.v.; 207 m
 MI Escanaba *98.7 (WPFF 90.5 Sturgeon Bay WI), h.v [97.3 Duluth MN), h.v
 MI Ironwood and Bessemer *89.5 (KDNW/
 MI Ishpeming *99.9 (WPFF 90.5), h.v
 MI Marquette *106.7 (WPFF), h.v
 MN Bagley 96.7 25000 h.v.; 100 m, Omega Bcstg.
 MN Grand Marais *90.7 25000 h.v.; 178 m, U. of MN [F. Elving along with Muhammed Karim
 MN Hermantown 92.1 6000 h.v.; 51 m, Bruca/
 MN Lutsen K2198Y 91.7 seeks *100.1
 MN Nisswa 93.3 97600 h.v.; 300 m, the Hilborne
 MN Park Rapids 92.5 6000 h.v.; 81 m, R. Paskvan
 MN Pillager 95.9 6000 h.v.; 100 m, James D. Ingstad
 MN St. Peter *97.9 (KJLY 104.5 Blue Earth), h.v
 MN Thief River Falls KKDQ 99.3 18000 h.v.; 118 m
 MS Aberdeen WWZQ 105.3 one-step C2 app.
 MS Brookhaven W209AM 89.7 seeks *90.5
 MS Coldwater WVIM-FM 95.3 5000 h.v
 MSPascagoula *88.930000h.v.; 105 m, American Family Assn.
 MS Pearl WVIV 93.9 25000 h.v.; C3
 MS Tunica 96.1 25000 h.v.; 100 m, Bobby Caldwell
 96.1 25000 h.v.; 100 m, George S. Filinn, Jr.
 96.1 25000 h.v.; 100 m, Kaye G. Robinson
 96.1 25000 h.v.; 100 m, Todd P. Robinson
 96.1 25000 h.v.; 100 m, T. Bcstg.
 MO Clinton KDKD-FM 95.3 19500 h.v.; 121 m
 MO Halfway 25000 h.v.; 100 m, 99.1 (former station KYOO-FM, which was on 93.1)
 MO New London KAJJ 105.9 10000 h.v.; 157 m
 MT Cascade 104.9 100000 h.v.; 305 m, Michele A. Doss
 104.9 100000 h.v.; 595 m, S. D. Dow
 104.9 72940 h.v.; 66.4m, F&S Bcstg.
 104.9 100000 h.v.; 302 m, Frank K. Speln
 MT Hamilton *91.9 850 h.v.; 152 m, U. of MT
 MT Kalispell *91.7 950 h.v.; 216 m, U. of MT
 NE Omaha KEFM 96.1 430 m
 NH Hanover 102.3 (WCVR-FM 102.1 Randolph VT), v [ter), h.v
 NH Laconia 100.7 (WGIR-FM 101.1 Manches/
 NM Clovis *88.1 (KLYT 88.3 Albuquerque), 250 h.v [Rock Bcstg.
 NM Gallup 101.5 6000 h.v.; 100 m, Red/
 101.5 380 h.v.; 30 m, Skywest Radio Associates
 NM Las Vegas *90.3 (WAFR 88.3 Tupelo MS), h.v
 NM Los Alamos KLEF 107.5 25000 h.v.; -37 m
 NM Lovington.KLEA-FM 101.7 88 m
 NM Roy *104.9 (KENW-FM 89.5 Portales), 250 h [L&B Broadcasting
 NM Tos 99.9 10000 h.v.; 844 m./
 NY Amsterdham WBKK 97.7 1600 h.v.
 NY Buffalo WYRK 106.5 142 m
 NY Grand Gorge 105.3 340 h.v.; 409 m, Sound of Life, Inc.
 NY Waterloo WNYR-FM 94.5 3250 h.v.; 137 m
 NY Warrensburg 99.3 (change from 97.5 for a WENU 101.7 Hudson Falls translator)
 NY Wellsville WJQZ 93.5 1640 h.v.; 31 m
 NC Ocean Isle Beach 93.5 6000 h.v.; 100 m, Atlantic Bcstg. Co., Inc.
 93.5 6000 h.v.; 55 m, Todd P. Robinson
 NC Roanoke Rapids WHGG *90.1 760 h.v.; 53 m
 NC Southern Shores 100.9 50000 h.v.; 123 m, Communications Systems, Inc.
 100.9 50000 h.v.; 150 m, Nautical Bcstg., Inc.
 NC Spring Lake *89.3 6000 h.v.; 100 m, Covenant Educational Workshop, Inc.
 ND Cavalier 105.1 44000 h.v.; 156 m, Rob Ingstad Bcstg, Inc.
 ND Rugby 95.3 6000 h.v.; 100 m, R. Ingstad Bcstg.
 OH Athens 95.9 6000 h.v.; 100 m, Christian Faith Broadcast land Public Radio
 OH Ashtabula *90.1 3000 h.v.; 124 m, Cleve/
 OH Defiance *91.9 (WAFR 88.3 Tupelo MS), h.v
 OH Greenfield WVNU 97.5 2500 h.v.; 157 m
 OH Pleasant City 92.1 6000 h.v.; 100 m, W. Grant Hafley
 92.1 6000 h.v.; 100 m, In-Phase Bcstg.
 OK Bartlesville KYFM 100.1 one-step C3 app.

OK Durant *89.3 (WAFR 88.3 Tupelo MS), 250 h.v. [KS, change from 91.1]
 OK Keyes *90.7 (KJIL 99.1 Copeland/
 OR Brownsville KLRZ 102.3 95000 h, 40000 v;
 301 m
 OR Enterprise K202BZ 88.3 seeks *94.7
 OR Grants Pass *91.1 250 h.v; 4 m, American Family Assn.
 OR Happy Hollow *94.1 (KOPB-FM 91.5 Portland), h.v
 OR Medford KCIA *91.7 26000 h.v; -111 m, C2 [OR Reedsport KRBZ 99.5 111 m
 OR Wolf Creek 99.7 (KLDZ 98.3 Harbeck-Fruitdale), 200 h.v
 PA Allentown *103.5 (WBMZ 91.7 Telford), h.v
 PA Oliver WAMP-FM 94.9 1650 h.v, B1
 PA Reading 105.1 (WIOV-FM Ephrata 5000 h.v booster) [ton], h.v
 PA Sunbury *88.1 (WVIA-FM 89.9 Scanlon)
 PA Tafton *88.3 850 h.v; 160 m, Mercer County Community College
 SC Mullins WCIG 107.1 one-step C2 app., no parameters announced
 SC Myrtle Beach WJYR 92.1 128 m
 SC North Myrtle Beach *88.9 100 v; no ht. given, Covenant Educational Fellowship, Inc.
 SC Socastee WMYB 99.5 13500 h.v; 136 m
 SD Belle Fourche 102.1 10500 h.v; 153 m, Hall Bcstg. [tions, Inc.
 102.1 25000 h.v; 100 m, MAS Communica-
 102.1 30000 h.v; 114 m, Ultimate's, Inc.
 SD Flandreau 107.9 10700 h.v; 150 m, Carmen C. Christensen
 107.9 8000 h.v; 175 m, Bruce Linder
 TN Dickson *91.5 (WNAZ 89.1 Nashville), 250 h.v
 TN Oliver Springs WXVO 98.7 one-step C3 app.
 TX Big Spring *91.5 (WAFR 88.3 Tupelo MS), h.v
 TX Bryan KAFK *89.9 500 v; 155 m
 TX College Station KTSR 107.3 (from 92.1), 25000 h.v; 100 m
 TX Denver City 97.5 50000 h.v; 135 m, J. D. Bertolet
 TX Graham *91.9 (KGNZ 88.1 Abilene), 140 h.v
 TX Laredo *90.5 (WJSO 90.1 Pikeville KY), v
 KZTQ 106.1 6000 h.v
 TX Longview KYKX 105.7 367 m
 TX Midland *89.5 (WAFR), h.v
 TX Plainview *88.7 (KEAR 106.9 S.F. CA), 250 v [Country Connection, Inc.
 TX San Saba 97.1 780 h.v; 13 m, TX/
 UT Draper 97.5 (KZHT 94.9 Provo), h.v
 UT Provo *91.3 (KEAR 106.9 S.F. CA), v
 VA Narrows WZFM 101.3 240 h.v; 366 m
 VA Roanoke *103.7 (WRXT 90.3 there), 230 h.v
 WA Elma 102.1 8000 h.v; 45 m, M. W. McWhorter
 WA Mabton 96.7 1140 h.v; 220 m, Bogart-Funk 96.7 6000 h.v; 100 m, First Love Ministries, Inc.
 WA Omak KOMW-FM 92.7 3500 h.v; 316 m, C2 104.3 50000 h.v; 150 m, North-Central Bcstg. 104.3 5100 h.v; 443 m, J. P. Andrist
 WA Seattle KIRO-FM 100.7 56800 h.v; 714 m
 WI Appleton *88.7 (KEAR 106.9 S.F.), v
 WI Eau Claire *89.1 (KEAR), v
 WI Fond du Lac *103.5 (WFFF 90.5 Sturgeon Bay), h.v
 WI Green Bay *88.7 (KEAR), v
 WI Wausau 102.9 (WOFM 94.7 Mosinee), 250 h.v
 WY Casper 97.3 3000 h.v; -98 m, DBA Rule Communications
 97.3 3000 h.v; 84 m, Bruce L. Erickson
 97.3 180 h.v; 541 m, Hart Mountain, Inc.
 97.3 190 h.v; 542 m, Mt. Rushmore Bcstg., Inc.
 WY Kemmerer 107.3 1500 h.v; 199 m, Jimmy Ray Carroll
 WY Lyman *88.5 (KILA 90.5 Las Vegas NV), v
 WY Pinedale *99.3 (KCSP 90.3 Casper), 140 v
 WY Worland K257BN 99.3 seeks 102.5
 BC Cranbrook CKEK has applied for an FM channel, frequency not announced, and expected on the air this fall; to be known as "The Outlaw"
 BC Kelowna CKIQ has applied for an FM station, frequency not announced, decision expected this month.
 ON St. Catharines Brock University "Is applying for low power FM." No frequency or parameters announced.

NonIDs, Not Just Slogans

Mentioned usually without call letters; "strict" if a station only uses call letters once per hour as required by the FCC and Industry Canada (at or near top of hour)

CA Stockton KQOD 100.1 uses calls, "All New Oldies KQOD" (not "Oldies 100")

FL Fort Pierce WJFP *91.1 91 Jams
 FL Indianatown WPBZ 103.1 still using 103 Dot 1 along with "Z-Rock"
 HI Honolulu KPOI 97.5 97.5 The Edge
 KKLX 98.5 Live 98-5
 HI Kahului KNUI-FM 99.9 FM 99
 IA Waterloo KOKZ 105.7 uses calls, not "KZ-105.7"
 IA Red Oak KCSI 95.3 Sunshine Country, not yet a C3, "but maybe new owners will build."
 KKBZ Clarinda now on 99.3; move was in conjunction with KNIM-FM Maryville MO going C3 on 97.3.
 LA Laplace WCKW-FM 92.3 uses calls, "92.3 WCKW, Louisiana's Rock"
 LA Larose KLRZ 100.3 Pirate Radio Z-100 (from "Z-Rock"), ID with Houma. Not "KMZM," as shown p. 190 FM Atlas-15.
 LA New Orleans WRNO-FM 99.5 The River 99-5 FM [at (800) 995-HITS
 ME Pittsfield WPBC 99.5 Power 99.5; call 'em/
 MI Coldwater WNNN 98.5 Hot Country 98.5
 MI Glen Arbor WGFN 98.1 Classic Rock GFM, along with WGFN 105.1 Cheboygan
 MI Mio WCLX 93.9 SuperStation CLS (with WCLS) [(from "Sunny")
 MI Muskegon WSNX-FM 104.5 Sunny FM/
 MI Oscoda WCLS 100.7 SuperStation CLS (from "Classic 100.7")
 NV Carson City KWNZ 97.3 The New 97-3, simulcast with KQLO 920 AM
 NV Sparks KNDE 100.9 Candy 101 (from "Candy 100 FM")
 NY Watertown WCIZ 97.5 97.5 CIZ (from "97-5 CIZ-FM")
 OK Broken Arrow KCMA 92.1 The New Y 92.1 FM. This change from classical coincides with KWGS *89.5 Tulsa adding more classical music in the evenings, plus jazz and folk weekends. KWGS' format, however, remains the same, with talk predominating during the day. About the 92.1 change—"articles in a sort of letters to the editor page showed that the public was divided on whether or not the owner should be allowed and/or encouraged to go from classical to '70s format."
 OR Portland KXL-FM 95.5 uses calls, no "70s 95.5 FM"

PA Renovo WMHU 93.1 remove "WKHL" nonID. Those calls belong to Stamford CT 96.7. "WMHU is off the air anyway."
 SC Waterboro WPAL-FM 100.9 The New Rhythm 100.9
 TN McKenzie WTWL 101.5 Thunder 101.5 FM
 TN Nashville WLAC-FM 105.9 Star 106 (from "106 FM")
 TN Waynesboro WFRO 94.9 Froggy 94.9
 TX Fort Worth KTCU *88.7 FM 88.7—The Choice (strict; from "FM 88.7")
 TX Houston KMJQ 102.1 Majic 102 (from "102 Jamz")
 VA Salem WPIR *51.3 PIR-FM
 WA Spokane KXLY-FM 99.9 Classy FM 99.9 (from "FM 100"). Music continues as "your basic soft hits," but with new announcers. "It amuses me that when they were 'easy listening' they were No. 1 in the market in 1989 according to my M Street Guide. Now they are about No. 8 or so."

Multi-City IDs In Use

MA Amherst WRNX 100.9 with Northampton
 MN Cambridge WREV-FM 105.3 no multi city ID
 MN Lakeville KREV 105.1 no multi city ID; ID with WREV-FM, but spoken as "WREV"
 MN Pine City WCMP-FM 92.1 with Mora-Rush City [ton OK from its ID
 TX Wichita Falls KNIN-FM 92.9 drops Law-

Selected AM Happenings

AL Albertville WXBK 1090 silent
 CA Sacramento KFBK 1530 leads the Arbitrons at 13.9, while its two co-owned FMs are second and third in the market. KGBY, "Y-92," has a 7.3 and KHYL 101.1, "Cool 101.1," is 5.8. "You have to wonder about all the stations that are

getting rid of their on-air personalities and turning their stations into jukeboxes. We've got the top personalities and are very profitable," says g.m. Rick Eytcheson of the three Chancellor Communications-owned stations.
 CA San Francisco area—the CA Dept. of Transportation, Caltrans, thought they could go ahead with in-band T1 stations on 1030 when KIOQ 1030 Sacramento was abandoned in 1991. "Now with that decision reversed, Caltrans may find itself high and dry unless a suitable alternative frequency can be identified." Caltrans operates one 1030 kHz station and planned to install two more on that frequency in the area. Both 530 and 1610 are in use there, "necessitating the use of the special in-the-band frequency." KIOQ's 50-kw would swamp the 10-watt Caltrans transmitters. [letters.

CO Gunnison KPKE 1490—FCC deletes call / IA Des Moines WHO 1040 is No. 1 in Arbitron, helped by its 50000 watt signal and the addition of Story County, home of Ames, to the market. KJJY 92.5 Ankeny had been No. 1. "I think KJJY is part of the overall trend in American radio. Country is starting to slip a little bit," said Stephen Winzenburg, a Grand View College communications instructor. "An AM station is No. 1 as the FMs split listeners due to multiple stations running similar formats," said an FMedial correspondent.

MA Boston: The top two stations in Arbitron ratings are WBZ 1030 and WRKO 850, "the Hub's leading talk station." But WXKS-FM 107.9 was first in the 18-34 race, "though it lost some ground to WBCN 104.1." A new rating system in Boston is AccuRatings, which uses phone surveys and includes public stations. Response to the new method is said to be better for the 18-34 year olds, and shows WBUR *90.9 at a 4.7, or above such commercial stations as WZLX 100.7, WBMX 98.5, WMJX 106.7 and WAAF 107.3. [ing sale.

MA Natick (Boston) WBIV 1060 silent pend-/ MN Minneapolis—for the second rating period in a row, WCCO 830 is placed in second, behind KQRS-FM 92.5 But is Rand Gottlieb, the g.m. who changed most of the programming to try to appeal to younger talk show fans to blame? Hosts were more confrontational; but the changes only alienated older people "to whom WCCO had been the only station in town. The baseball strike did not help WCCO, but the station was trending downward anyway." Here's how the ratings slide has affected the station:

Total listener share in percent



NE Omaha KESY 1420 "has quit simulcasting 104.5 and now runs SMN's Urban Gold with new calls KBBX. Also on the topic of AM, KEZO's

AM on 1490 is part of the WTMJ deal, and is leaning heavily to all-sports, running ESPN's Fabulous Sports Babe along with some local contracts."

• **WI** Milwaukee KXYQ 1010 goes all local talk. A daytime, with an LMA with KXYQ-FM 105.1 Salem, "and, yes, the station is for sale."
OR Portland KINK 620 quits simulcasting 101.9 FM and goes all talk, with syndicated national hosts. Previously 620 was all talk from 1988-1991 as KGW AM. "After several years with its mostly local hosts and meager ratings, KGW-AM pulled the plug in July, 1991. And the station that dominated Portland radio in the '70s and into the '80s was nothing more than a dark wing at the Jefferson Street Broadcast Center."

Besides KINK and KXYQ, other stations with much talk are KGON 92.3 (with "Mark and Brian") and KXL 750, which has Rush Limbaugh. "The key thing is to do something economically feasible. AM is not the dominant medium anymore [sic], so we have to be careful," Steve Keeney, KINK manager, said.

• **PA** Philadelphia WDAS 1480 "appears to be using much less than their licensed power of 5 kw days and 1 kw nites. Their signal is weak and noisy within city limits and virtually nonreceivable everywhere else. Perhaps they are cutting back on power to see if anyone notices and bothers to complain."

TX Hemphill KAWS 1240 silent.

TX Houston KGLF 1510 silent.

TX San Angelo KCRN 1340 reported silent, while KRCN-FM 93.9 "was very much on."

TX Wichita Falls KWFT 620 off, said to be moving to Plano TX, near Dallas. Glenn Hauser speculated on his "World of Radio" that the move is possible because of the wide spacing of 620 allotments in the area; that he still expected to receive it up in Enid OK, but at a somewhat weaker level.

VA Chase City WMEK 980 silent.

VA Blennerhassett WRRD 940 deleted; station never built.

NS Halifax CJCH 920, owned by CHUM-FM 104.5 Toronto, goes all automation after 10 a.m., save for news, eliminating six on-air jobs.

NS Sydney CHER 950 in bankruptcy, was to have been sold to CJCB-CKPE 94.9, "prompting a complaint from a local group whose bid was turned down by the receiver. BAC Holdings said it would appeal to the CRTC," writes Jerry Fairbridge in "Broadcast Technology" magazine. BN San Felipe, a new station on 540 has been interfering with KJOT AM Costa Mesa CA, said to have exceeded its power authorization and its daytime only restriction. "No corrective action is yet apparent, and the U.S. station claims to be losing over one million dollars of revenue per year due to the interference. The FCC is taking its complaints to higher authorities in Mexico City."

"I hope that 'ailing printer' gets fixed before you try to use it for the new Atlas." It has been fixed twice, and the new book was mailed to the printer in MI Feb. 16. Said one repair place that charged about \$7 for the job: "Is he still using that piece of junk? We can't charge for labor, because then we'd have to give a warranty on the repair." Another concern is this Data General 64-k computer keyboard, which is wearing out. Some commands cannot be used because the sponge rubber under the keys is gone. I have a spare computer, but its keyboard is even worse.

FM Rulemakings Proposed

First date is for filing comments at the FCC; second date is deadline for replies. Stations affected, if any, are listed.

CA Cambria 103.5A, Mar. 16, 31

FL Pine Key 104.5C for 104.7C, WWUS, with Tice [105.5C2, WKKB, with Tice

FL Key Colony Beach 101.3C2 for/

FL Naples 104.7A for 93.5A, WNOG-FM, with Tice

FL Tice 93.7C2 for A, WAAD

GA Tifton (move from Douglas) 92.5C3 for A,

- WKZZ counterproposal
- IL Tower Hill 98.3A, Mar. 20, Apr. 4
- IN Tell City 105.7A for 96.9A, former station WXSC, with Hawesville KY
- KS Brewster 99.3C1, KNAB counterproposal
- KY Hawesville 97.1A for 105.7A, WKCM-FM, Feb. 17, Mar. 6
- KY Tompkinsville 102.7A, Mar. 16, 31
- MI Coleman 101.7A for 101.5A, WPRJ, with Tuscola; show cause/why not? order.
- MI Sebawaing 104.1A for 101.3A, with Tuscola
- MI Tuscola 101.5A for 101.7A, WWBN
- MO Buffalo 99.9C3 for A, KBFL, Mar. 13, 28
- MO Chaffee 93.9A for 104.7A, KYRX, with Union City TN
- MO Lamar 101.7A for 99.9A, KHST, with Buffalo [counterproposal
- MO Miner 93.7A Stephen W. Sikes/
- MO Scott City 93.9A Scott City Broadcasters counterproposal
- MT Hamilton 98.1C3, Mar. 6, 21
- NV Sun Valley 93.7A, Mar. 16, 31
- TN Union City 104.7C2 for 104.9A, WKWT counterproposal
- TX Bells 92.9A, Mar. 13, 28
- TX Castroville (move from Fredericksburg) 101.1C, KONO-FM counterproposal
- TX Hudson 96.3A, Mar. 20, Apr. 4
- VA Jonesville 99.1A, Holston Valley Broadcasting Corp. counterproposal
- WA East Wenatchee 97.7A from 101.1A. KYSN was to have moved to 101.1A, pending a C1 upgrade at KZLN Othello.
- WA Leavenworth KLVH 101.1A from 97.7A, Mar. 24, Apr. 10
- WA Othello KZLN 97.5C3 from C1, show cause/why not? "KZLN was granted a C3 upgrade in 1991, but hasn't built it."
- VI Charlotte Amalie *93.1A, Mar. 16, 31
- *102.9A from D, WIUJ, Mar. 6, 21

FM Rulemakings Finalized

Dates are when FCC filing windows are open

AL Addison 105.7A, Feb. 6-Mar. 9

CA Ludlow 100.1B1, Feb. 27-Mar. 30

IA Madrid 96.1A, to Mar. 9

MO Hermitage—dismissed former station KY00's bid to move 93.1A from Halfway MO

OH Richwood 104.3B1 for A, new CP (BPH-920113MC)

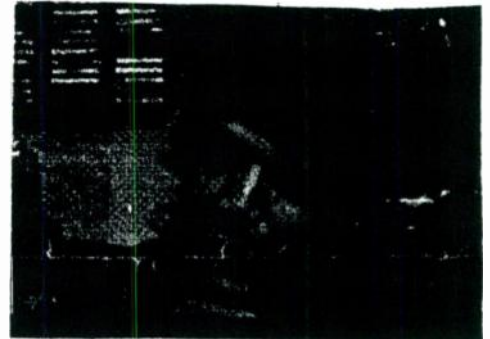
OH Van Wert 93.9A, to March 9

TX Cleveland KRTK 97.1C from C1

Court Allows Pirate FM to Stay on Air

Score a victory for Stephen Dunifer, 43, of Radio Free Berkeley, heard on 104.1 in parts of Alameda County Sunday nights. Dunifer faced the FCC in federal district court in Oakland Jan. 20, but the court refused the FCC demand that he stop broadcasting. Dunifer, 43, "is a movement hero. He's also been fined \$20,000 for broadcasting without a license," according to an article on Bay Area pirates in the Jan. 15 *San Francisco Examiner*. Other pirates listed are Radio Libre 103.3, heard in the Mission, Noe Valley and the area south of Market Street 5-10 most nights; San Francisco Liberation Radio 93.7 various nightly hours and heard in the Richmond district and Sunset; North Beach 88.1 heard from Columbus Avenue to Pier 39, schedule not given; Hunters Point 107.3 FM; South of Market expected on air soon; Sausalito 88.1 FM on air nightly. The article quoted George Zeller, a columnist on pirate broadcasting in *Monitoring Times*

magazine as saying that pirate broadcasting is spreading, and for various reasons, including politics. It's part of a national free-speech movement defying federal control over the airwaves—especially "megabuck" licensing fees and the Federal Communications Commission's refusal to grant air time to tiny neighborhood broadcasters. He doesn't look like Blackbeard, but here is Richard Edmondson in



the studio of his San Francisco Liberation Radio.

Judge Claudia Wilken, besides deciding against the FCC, is exploring the constitutionality of the FCC's authority to regulate such low power radio stations. FCC attorney David Wilberman stated to Judge Wilken that the decision "opens up a can of worms you don't realize." It's back to square one for the FCC, which must decide whether or not to pursue Dunifer in an effort to permanently take his station off the air and/or try to collect the \$20,000 fine. The scene may shift to one of trying to keep the station off the air until the fine is paid, with the FCC's not having to address the basic issue of Dunifer's legal right or lack of right to broadcast. Dunifer and his attorney Luke Hiken see him as a "liberator" of the airwaves. He has vowed to fight, if necessary, all the way to the U.S. Supreme Court, stating that the Commission "can kiss my Bill of Rights."

When told of the decision, Ernie Wilson of Panaxas Productions, Paradise CA said, "It's probably short-lived. The FCC will bring in more high powered attorneys. We should have two types of low power broadcasting. One, with 1 or 2 watts, would not need to be licensed, but permitted, with the FCC issuing permits. These would cover a few blocks or a small town. The other would be 10-watt, Class D stations, which might be translators with local origination. The latter would be licensed, and available to individuals, churches, small towns and the like. I dislike Dunifer's tactics. He's arrogant, a fist-waver. Besides, he's selling transmitting equipment from his catalog and from street corners. He even sells linears, which the FCC does not allow below 144 mhz. He competes with me, and I sell to hobbyists and others in a more responsible fashion." [Send \$1.00 for the catalog

from Panaxis, PO Box 130, Paradise CA 95967-0130; (916) 534-0417.]

Small-Print Happenings and FM Industry News

Save for occasional tests on some CBC-owned stations, there has been no RBDS at 57 kHz in Canada, but that might change as broadcasters acquire the equipment for such things as call letters displaying or music playing, as seen on special radios the public may own, like the Denon TU-650RD tuner. Canada has been eyeing Digital Audio Broadcasting, which would allow for its own system of ancillary communications channels, but in the meantime, by April, the CBC is expected to start RBDS in April "from all major cities coast to coast." Helping RBDS in the U.S.A. is \$500,000 from the Electronic Industries Association's consumer electronics group to promote the technology to the public, and probably to boost sales of RBDS-equipped home and car radios.

Public steps in and helps major noncommercial outlets in view of possible government funds elimination: WXPB *88.5 Philly received \$213,000 in pledges in 4 1/2 days, KCRW *89.9 Santa Monica raised a record \$1 million-plus in a week, and Minnesota Public Radio is fervently pitching for more dollars from listeners, saying "whether you agree that federal funding is needed for public radio or not, now is the time to ante up and help pay for this fine service. . ." The MN Broadcasters Association adopted a neutral stance, printing the names of the state senators and representatives and urged commercial broadcasters to say what they want regarding federal funding for public radio and TV. The MBA board of directors said that, "unfortunately, the focus of the discussion has been on the high profile programming networks, such as PBS, NPR and MPR. However, the Corporation for Public Broadcasting and the National Telecommunications and Information Administration also provides funding for independent and stand alone university stations who will be particularly hard hit by funding losses. The loss of these stations and their programming will be felt hard by their communities, much of which is not appropriate for the commercial system of broadcasting." Radio World magazine came out in support of public funding for public broadcasting, saying Newt Gingrich "has gone too far in his zeal to streamline this country's budget . . . Funding for the Corporation for Public Broadcasting is no pork barrel spending. It serves a large segment of the nation's population as well as the loftier goals of education and research. Look for your budget pennies elsewhere."

FCC allocates spectrum for digital audio broadcasting, or what the Commission calls Digital Audio Radio Services. It designated 2310-2360 mhz (2.3 ghz band), but sidestepped how the service would be planned and licensed. Bowing to NAB pressure, the FCC stated that it supports experiments to permit digital broadcasting within the bandwidth of terrestrial FM and AM stations, and it reiterated its "support for these developments that will help promote the future viability of local broadcasting." Commissioner Susan Ness: "Expanding the audio broadcast market to include programming delivered by satellite, as well as terrestrial broadcasting, has the potential to greatly enrich the programming choices available to the public. I look forward to both services competing with a variety of local and national digital quality programming."

Farmers! Ever wonder about about a better way to call in your herds? Thanks to electronics, the all-new cow pager is just what you need. Beep in the cattle from the comfort of your easy chair as you listen to your favorite public FM station cry for funds! Pagers attached to selected cows bring in the entire group, as the herd instinct alerts animals to the presence of grub. Do as Nelson Roberts of the Arlington [TX] Telephone Warehouse does, using three different tones, with some cattle responding to one tone and others to another tone. Cows are smarter than you might think! Training them to associate the tones to

feeding doesn't take long. Pagers are weatherized, with batteries that last about a month. Sure beats learning how to be a cowpoke the old fashioned way! [Reminds me of when I was a producer at KTVO (3) Ottumwa IA in the early '60s, and I wrote this in an ad for Herrick Rexall Drugs, Unionville MO: "Lice and ticks destroy! Kill those bloodsucking and biting pests with Franklin Toxaphene-Lindane, in spray, dip and backrub form."]

Hey, this is an FM newsletter, so back to basics and here's word that the FCC's turned back several applications. It denied Avid Communications' review of an application, saying its motion to file exceptions came after an FCC imposed deadline for Temecula CA 94.5. Susan Bechtel, after gaining notoriety in the FCC case bearing her name, had the Commission readdress the 97.9 spot which was awarded Anchor Broadcasting, Selbyville DE, now on the air in stereo as WBSL. She and Anchor petitioned the FCC to dismiss a third application—that of Galaxy Communications, Inc. However, because of the Supreme Court decision that threw out the FCC's integration credits, it was forced to retain Galaxy as a party in the proceeding. Who will ultimately control 97.9A Selbyville DE is open to question. The 102.9A channel in Raleigh NC has shown in several recent FM Atlases without call letters. That's because six contenders have carried on the fight, even after the FCC announced an initial decision. Three of the applicants were disqualified, and the Commission stated that it has reservations about the remaining three. Before the channel is finally awarded, the FCC may ask for a new series of applicants in an effort to find one that is better qualified.

The FCC claims its FM application forms have improved, which resulted in an increase in error-free applications from 40 to 80 percent, a reduction in the backlog from 800 to 16, and a 47 percent improvement in speed of processing applications. I found Form 301, while time-consuming, to be straightforward and not difficult to fill out in applying for Hermantown MN 92.1A. I've requested call letters KFMA and received help from a local broadcaster, who phoned in a terrain-fetch program which figured out the height above average terrain of the site I picked out within 24 hours and for less than \$30. I also have a computer disk which, among other things, calculates FM station coverages and distances from one point to another, knowing the geographical coordinates. The FCC has recommended eliminating the table of allotments for FM stations and to substitute a one-step application process. This could make finding out what technical parameters a station or applicant is going for difficult for a newsletter like FMedia as well as not tipping off other broadcasters about their competitors' plans.

FCC forms now: available by phone (800-418-FORM) or FAX (202) 418-0177. Good luck getting through on the 800 number, and allow two weeks for the forms to come. Not all forms are available by FAX.

WWTN 99.7 Manchester TN to end its career as a monophonic talk outlet? That's possible as WSM-FM 95.5 and AM Nashville buy the station for \$3.8 million. "WTN" had been managed by a bankruptcy trustee. WWRX-FM 103.7 Westerly RI bought for \$10 million by Radio Equity Partners, owner of WWBB, "B-101.5," Providence. WWRX-FM's AM siblings, WHIM Providence and WERI Westerly, not included in the sale. In Charlotte, WWMG 96.1 Shelby NC being paired with WRDQ 106.5 Salisbury in a \$3 million deal. KDWB 101.3 Richfield MN being picked up by Chancellor Communications of Dallas TX for \$22 million. Chancellor already owns KTCZ 97.1-Minneapolis. Marc Kalman, KDWB general manager, will join Chancellor. Jim Duncan estimates KTCZ and KDWB had combined 1994 revenues of \$11.8 million. This is the third commercial duopoly for Twin Cities FM. WBOB 100.3-KQQL 107.9 are owned by Colfax Communications and KEGE-FM 93.7 and KQRS-FM 92.5 are owned by Capital Cities/ABC. EZ Communications' WEZB 97.1 is buying

WRNO-FM 99.5 New Orleans for \$7.5 million. That group is also buying, for \$7.65 million, KBEQ-FM 104.3 Kansas City and its AM in Blue Springs MO. EZ has an option to buy KFKF 94.1 Kansas City KS from Scionix for \$28 million; Scionix is in an LMA with KKCJ 106.5 Liberty-Kansas City MO. Tulsa gets a new duopoly as KTFX 103.3 is purchased by NewCity, owner of KWEN 95.5 and KRMG AM.

But does the industry really need duopolies? Radio advertising grew at the rate of 11.3 percent in 1994, reaching a record \$10.652 billion, according to the Radio Advertising Bureau. The year 1994 marks radio's first \$10 billion year. National spot revenue grew 14.8 percent for the year, the biggest growth in more than 50 years for that category. Local ad sales were up 11.2 percent. Broadcasters that may need duopoly help the most are in small markets. Ergo, the NAB has again filed comments with the FCC urging duopoly options for such stations.

From the classifieds: These eight stations are for sale, after being in bankruptcy court in December. Make offer to Randy Jeffery of Media Ventures Partners at (407) 295-2672 for: WQGN 105.5 Groton CT-WSUB AM, WFPG-FM 96.9 Atlantic City NJ-AM, WFHN 107.1 Fairhaven MA-WBSM AM New Bedford MA, WXLC 102.3-AM Waukegan IL.

Want to buy FM tuner/receiver with MPX output, B. Campbell, KRIG Bartlesville OK; (918) 333-7943.

FM station with land, building and transmitter, Tarkio MO, \$50,000, (816) 542-0404. KMZU 100.7 Carrollton MO apparently wants to dump KTRX.

Orangeburg SC WORG 103.9 (Elloree), no LMA or leases considered, \$125,000 cash plus equipment lease. WORG, currently off the air, has C3 facilities and grossed \$30,000 in the last full year. C. Jones, (803) 492-7613.

Don't throw out your old equipment. FM educational station not shown in the latest Broadcasting Yearbook needs your older working equipment. Joe Giannini, WTBK *89.7, 96 Valentine Rd., Pittsfield MA 01201.

Pirate radio buff wants to trade station photos, air checks and articles related to that hobby, AM, FM, even TV. Bill Coleman, Jr., S. Circle Ave., Rocky Mount NC 27804.

Station manager for KCCM *91.1-KCCD *90.3-KOMN *91.5-KNTN *102.7 MN Public Radio. Five years management experience, college degree, understanding of public radio. Resume, cover letter, salary needs to MN Communications Group (311M), 445 Minnesota St., Ste. 500, St. Paul MN 55101-2123. This is a station that Wayne Eddy, president of the MN Broadcasters Association, called a drone. Unlike commercial stations, MPR stations "do not broadcast any local public service announcements. Many, if not most, of MPR's 28 stations are unmanned drone operations that merely rebroadcast KNOW and KSJN" in the Twin Cities.

Bill Kelsey has retired from IRIS, the radio reading service in Des Moines, and they need a new director. For info: (515) 243-6833. A new reading service is starting "soon" in Tallahassee; it will be associated with Florida State University, and a new service is coming on board in Wilmington NC; all of these may need personnel and receivers.

FM Atlas-16th edition, 224 pages, many new maps, new editorial content, updated Portland FM station history, and more! \$16.50 plus \$1.50 shipping/handling. Mail orders only to: PO Box 336, Esko MN 55733-0336. Books are at the printers in MI and should be ready by mid March.

1975 WFTDA TV Station Guide with maps; the book has never been updated, \$9.95. FM Radio-Electronics magazine, Aug., 1943, \$15.00, very good condition, with cover story of Paxton's W43B and more. "FM For Education," a 1948 book on early public radio, \$7.00, 1964 Lafayette radio-electronics catalog \$24.95. Other historical materials available. Add \$1.50 shipping per order. VISA, MASTERCARD, (800) 605-2219.

FM FORUM—COMMENT BY ELVING

With my FM station application having reached the FCC Feb. 2 (along with \$2335 filing fee), and the FM Atlas at the printer, this month's issue is a bit late. Plenty of FM Forum items and news are held over for March.

Until then, *Bruce F. Elving*

The FM radio newsletter

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to press; FMEDIA averages 11 issues per year.
FAX: (218) 879-8333

1995

Volume 9, Number 3—March, 1995

FAX (218) 879-8333

HOUSTON DUOPOLY NOW ALL-CHRISTIAN, WITH KKHT NEW CALLS ON 106.9, P. 2.
NJ REST STOP NAMED AFTER HOWARD STERN, P. 8.
FM LISTENING IN CANADA LAGS BEHIND THE U.S. READ HOW IT VARIES WIDELY BY PROVINCE ON P. 6.

New FM Station, Translator Grants

Translators have less than 100 watts unless shown otherwise

AL Florence W220BC *91.9 (KEAR 106.9 San Francisco CA translator), 250 watts v[ertical]
AL Haden (near Huntsville; transmitter on Green Mountain at 34-38-11; 86-30-42) W298AF 107.5 (WRLT 100.1 Franklin TN), h,v
AL Huntsville W244AX 96.7 (WRSB 96.9 Decatur), 250 h,v
AL Mountain Brook W0WC-1 102.5 (90 w h,v booster of Jasper station)
AK Chitina K206BG *89.1 (KXGA 90.5 Glennallen), h [97.3 Anchorage], h,v
AK Glennallen K296EL 107.1 (KEAG/AK Mentasta K219CJ *91.7 (KXGA), h
AZ Clifton K204CE *88.7 (WJSO 90.1 Pikeville KY), 250 h,v [elo MS], 180 h,v
AZ Fredonia K217CF *91.3 (WAFR 88.3 Tupelo MS), v
AZ Payson K294AN *106.7 (KFLR-FM 90.3 Phoenix), v
AZ Prescott K207BH *89.3 (KNAU 88.7 Flagstaff; had been on 90.9)
CA China Lake KSSI 102.7 3000 h,v; -7 m, r, said to be on the air; Sound Enterprises
CA Dorris K235AG 94.9 (KWHO 102.3 Weed), h,v [m, Pacific Spanish Network, Inc.
CA Esparto (Woodland) 97.9 6000 h,v; 100/
CA Santa Barbara K201CU *88.1 (KAWZ 89.9 Twin Falls ID), v
CA Twentynine Palms K271AU *102.1 (KNLB 91.1 Lake Havasu City AZ), h,v
CA Yucca Valley K216CX *91.1 (KAWZ)
CO Aspen K210BO *89.9 (KJOL 90.3 Grand Junction CO), 200 v; see also "Deletions" K216BF *91.1 (KAJX 91.5 Aspen), h, see "Deletions" below
CO Dillon K274AG 102.7 (KSMT 102.3 Breckenridge), h,v
CO Durango KWXA 99.7 9200 h,v; 344 m, Caren Lacy receives replacement of expired permit K290AD 105.9 (KPCL 95.7 Farmington NM), v
FL Melbourne W232AW *94.3 (WWFR 91.7 Okeechobee), 250 v
FL Tallahassee W224AT *92.7 (WFSQ 91.5 there), 250 h,v, "not on" yet
ID Pocatello KID-FM1 96.1 3630 h,v booster of Idaho Falls station [elo MS], h,v
IN Jasper W219BJ *91.7 (WAFR 88.3 Tupelo MS), h,v
IN Vincennes W210AZ *89.9 (WAFR), h,v
A Newell (Storm Lake) K242AM *96.3 (KJYL 100.7 Eagle Grove), 250 h,v [Bergner
LA Amite 96.5 6000 h,v; 100 m, Michael/
MI Adrian W243AD *96.5 (WSAE 106.9 Spring

Arbor), h,v [Minneapolis], 250 h,v
MN Albert Lea K299AL *107.7 (KTIS-FM 98.5/
MN Montevideo K209BU *89.7 (WAFR 88.3 Tupelo MS), 250 h,v
MS Meridian W209AS *89.7 (KEAR 106.9 San Francisco CA), v [26 m, M.B. Radio
MS Mound Bayou (Cleveland) 102.1 500 h,v; /
MS Vicksburg W227AE *93.3 (WQST-FM 92.5 Forest), h,v [Chico CA]
NV Reno K255AG *98.9 (KHAP 89.1/
NM Raton K279AC 103.7 (KAFR 99.1 Angel Fire), h,v [Tupelo MS], h,v
NC Beaufort W218AR *91.5 (WAFR 88.3/
OH Fremont W201AX *88.1 (WYSZ 89.3 Maumee), h,v [Lima], h,v
OH Kenton W286AB *105.1 (WTGN 97.7/
OK Poteau K219CN *91.7 (WAFR 88.3 Tupelo MS), h,v [Bd. of Higher Ed.
OR Ashland KSRG *88.3 230 h,v; 410 m, St./
OR Family Camp (44-50.48; 128-28.92, atop House Mountain or as my map shows, Sweet Spring Mountain, 25 km E. Sublimity OR, but "Family Camp" must be a religious campground not shown on maps) KSKD-2 *107.1, 45-w vertical only booster of Sweet Home station [Trenton NJ], h,v
PA Allentown W224AU *92.7 (WWFM 89.1/
PA Altoona WKYE-1 95.5 (400 h,v booster of Johnstown station)
TN Chattanooga WKXJ-1 97.3 (1000 h,v booster of South Pittsburg TN station)
TN Murfreesboro *88.3 200 h,v; 42 m, Middle TN State U., dismissing application by Maury Public Radio for a 20000 h,v; 107 m station in Mount Pleasant TN [of Chicago
*91.7 1000 h,v; 274 m, g, Moody Bible Institute/
TX Brownfield K214CB *90.7 (WAFR 88.3 Tupelo MS), 250 h,v
TX Hereford K214CC *90.7 (WAFR), 250 h,v
TX Laredo KBDR-1 100.5 10000 h,v booster of Miranda City station
TX Plainview K209BT *89.7 (KYFT 90.9 Lubbock), 250 h,v
*90.7 (WAFR), 250 h,v
UT Payson KYKN-FM1 103.9 (300 v booster of Nephi station)
VT Burlington W215AL *90.9 (KEAR 106.9 San Francisco CA), v
VA Lynchburg W219BR *91.7 (KEAR), v
VA Roanoke W220BD *91.9 (KEAR), v
WA Ephrata 93.9 50000 h,v; -63 m, TRMR, Inc.
WI Chippewa Falls W256AE 99.1 (WCFW 105.7 there [moving from 105.5]), 250 h
AB Edmonton CKER 101.9 64000 h,v (moving from 1480 AM)

AB Tar Island (location unknown) CJOK (AM) Fort McMurray relay on 96.7 with 44 h,v
BC Cranbrook 104.7 1260 h,v; Columbia Kootenay
ON Marathon CBON- *102.3 770 h,v; to be built by the CBC, but operating costs to be met by a local French-language association
ON North Bay CHUR 100.5 100000 h,v (from 840 AM)
ON Collingwood CKCD 95.1 520 h,v, relaying CIOB 101.1 Barrie, [tereo]. Its AM, CKBB, "has never implemented a power increase from 2.5 to 10 kw, approved in 1991, and told the CRTC that an FM plant would cost substantially less than increasing power on AM."
ON Pembroke CHVR 96.7 52300 h,v; 158 m, taking over from CBCD which moves to *92.5 (see "Facilities," below). Relayers CHVR-1 1490 Arnprior and CHVR-2 1400 Renfrew to be closed.
ON Thunder Bay CJLB 105.3 100000 h,v; from 1230 AM. "In addition to coverage problems with the AM, the owner of the transmitter site refused to renew the lease, expiring in 1996."
PE Charlottetown CBH-FM- *104.7 10000 h,v, \$, "CBC Stereo," c, relaying Halifax 102.7
PQ Beauceville *103.5 g, 400 h,v, mainly relaying Quebec *90.9
PQ Degelis CFVD 95.5 (from 1370 AM); power not announced plus local programs
SK Hudson Bay 98.1 CHFI- [98.1 Toronto] /

Call Letters Assigned

AL Meridianville 94.1 WDJU
AL Trinity 92.5 WMHX (from WAZK)
AZ Globe 100.3 KHOT-FM (KZRFX); AM is in Madera CA, t, mono, including Howard Stern, "K-Hot 100.3" [97"]
AZ Phoenix 96.9 KHTC (KCHT), still "K Hits/
AR Camden 97.1 KAMD-FM (KWEH)
CA Lancaster *88.9 KTLW [nonID
CA Long Beach 105.5 KBUE (KNAC), S, I, no/
CA Rio Dell 107.1 KMGX (KRVD)
CA Seaside 107.1 KVRG-FM (KVRG); AM is in Soledad
CA Sutter Creek 107.5 KSAC (KRAZ)
CA Tracy 100.9 KMIX (KMIX-FM), still "K-Mix"
CA Willits *91.5 KZYX (KAJS)
DE Seaford 98.3 WSUX (WECY-FM)
FL Marathon 97.7 WDOC (add to FM Atlas-16, p. 124, 17 km)
GA Bostwick WMOQ (WOMQ), \$, "Q-92.3" "I called the station at (706) 342-9667 to verify WMOQ."

GA Brunswick 100.7 WWRD (WBYB)
 ID American Falls 104.1 KORR (KOUU-FM)
 ID Ketchum 104.7 KRAZ (KRMR)
 IL Jerseyville 104.1 WKBQ'-FM'' (WKBQ-FM;
 AM in St. Louis gets new calls)
 IL Oglesby 102.1 WALS (WZLC)
 IL Quincy 103.9 WMOS (WZLZ)
 IL Streator 106.1 WYYS
 IN Auburn 102.3 WGLL (WIFF-FM), nt mono,
 parallel to WGL Fort Wayne
 IA Cedar Rapids 104.5 KDAT (KTOF), nr
 98.1 KHAK (KHAK-FM), duopoly by Quass
 Broadcasting with KDAT. KTOF takes over
 the former KHAK AM (see "SCS," below)
 IA Grundy Center 97.7 KCRR (KGCI)
 KS Hutchinson 102.9 KHUT (KRKS-FM)
 KS Osage City 92.9 KANS-FM (KBZB); AM is in
 Larned KS ["Dog 93-7"
 KY Ashland 93.7 WGGG (WRVC-FM), k, /
 KY Catlettsburg 92.7 WRVC-FM (WCMI-FM), o
 KY Russell Springs 92.7 WQEG (WTCO-FM)
 LA New Orleans 93.3 WQUE'-FM'' (WQUE-FM;
 AM gets new calls)
 LA Thibodaux *90.5 KTLN (KLNO)
 ME York Center 95.3 WCQL'-FM'' (WCQL-FM;
 AM in Portsmouth NH gets new calls)
 MA Falmouth 101.1 WUNX (WFAL), p, new
 rock, Underground Network, parallel to
 Harwich Port
 MA Harwich Port (two words—not one as shown
 in FM Atlas-16 on page having 101.1) 93.5
 WUNZ (WFXR), p, Underground Network
 MN Moorhead 98.7 KQWB'-FM'' (KQWB-FM;
 AM in Fargo ND gets new calls)
 MN Springfield 94.7 (not 105.7 as some other
 references say) KNSG (KLPG), to be \$, r,
 expected on next month.
 MS Drew 95.3 WOHT (WKZB), still "Hot 95"
 MS Potts Camp 95.9 WCNA
 MO New London 105.9 KLSN (KAJJ)
 MT Fort Belknap Agency *88.1 KGVA (KAEP)
 NE Lincoln 101.9 KYNN (KYNN-FM), p, new
 rock, "The Edge"
 NV Las Vegas 101.9 KFMS'-FM'' (KFMS-FM;
 AM gets new calls)
 NM Bosque Farms 104.7 KEXT (KMXQ), S, I
 NY Queensbury 105.7 WSRQ (WWAZ)
 NC New Bern 106.5 WSFL'-FM'' (WSFL-FM;
 AM gets new calls)
 NC Winston-Salem 93.1 WMQX'-FM'' (WMQX-
 FM; AM gets new calls)
 OH Marietta 102.1 WURN (WEYQ)
 OH Youngstown 101.1 WHOT'-FM'' (WHOT-
 FM; AM gets new calls)
 OK Holdenville 106.5 KHJA (KYKY)
 OR Medford *91.7 KDOV (KCIA)
 PA Allentown 100.7 WKKT (WFMZ)
 PA Williamsport 107.9 WPGY (WRAC-FM)
 RI Westerly 103.7 WWRX'-FM'' (WWRX-FM)
 SC Columbia 103.1 WOMG'-FM'' (WOMG-FM;
 AM gets new calls)
 SC Surfside Beach 103.1 WYAK'-FM'' (WYAK-
 FM; AM gets new calls)
 TX Bryan *89.9 KXBK (KAFK)
 TX Conroe 106.9 KKHT (KKZR), gt, mono,
 switching from "headbanging, heavy metal
 rock'n'roll to a newfangled Christian talk
 format," the first religious talk station in
 Houston, duopoly with KJOJ-FM 103.3

Freeport. "I guess the difference in format
 [between the two stations] was just too
 much."
 TX Eastland 96.7 KCYX (KVMX), k
 TX Lake Jackson *91.1 KYBJ (KAEW)
 TX Llano 104.7 KBAE (KLKM)
 TX Rosenberg 104.9 KLTQ (KMPQ-FM)
 TX Terrell Hills 100.7 KCJZ (KDIL), j, "Smooth
 Jazz" [-FM; AM gets new calls)
 TX San Antonio 104.5 KZEP'-FM'' (KZEP/
 TX Wichita Falls 103.3 KWFS-FM (KWFS)
 UT Spanish Fork 106.5 KUTC (KUJJ)
 VA Marion 103.5 WZVA, seeks 1350 h,v; -11 m
 VA Williamsburg 96.5 WLEE-FM (WDCK), still
 o, but '70s oldies; AM is in Richmond
 WA Tacoma 106.1 KRPM-FM (KRPM; AM is in
 Seattle)
 WV Barrackville 93.1 WVUC (WMMN-FM)
 WV Milton 106.3 WZZW-FM (WFXN)
 WI Marathon 104.9 WKQH (WMGU)
 WI Neenah-Menasha 100.3 WNCY'-FM''
 (WAAU) [in Auburndale
 WI Wausau *91.9 WLBL-FM (WRMW); AM is /

Facilities Changes Granted
 AL Muscle Shoals W274AA 102.7 has WKDF
North Alabama KDF Translators

Huntsville Association
 of Rock Translators
 HARI
 Tom Mitchell
 P.O. Box 5573
 Huntsville, AL 35814
 205-859-8415
 105.7 Huntsville
 98.1 Capshaw
 94.7 Decatur
 Your Rock n Roll
 Connection
 103.3 Nashville TN (from WMXQ 94.5
 Birmingham) [AA 88.9)
 AL Nottulsa W212AP *90.3 (from W205-/
 AZ Coolidge KAZR 103.9 1400 h,v; 410 m,
 1-step C3
 AR Dardanelle KWKK 102.3 1430 h,v; 403 m
 CA Oakhurst K282AE 104.3 (from K257DC
 99.3)
 CA South Lake Tahoe K212AJ *90.3 relays
 KEBR-FM 89.3 North Highlands (from
 KHAP 89.1 Chico) [158 m
 CA Thousand Oaks KCLU *88.3 1250 h,v; /
 CO Pueblo KNKN 107.1 95 m (50000 h,v)
 CO Salida K205-- *88.9 (from K201CP 88.1)
 CT East Lyme WXZR 98.7 5800 h,v; 28 m
 CT South Kent WGSK *90.1 100 watts h,v; 17 m
 FL Clearwater WXTB 97.9 410 m (100000 h,v)
 FL Vero Beach WUDO 99.7 26000 h,v; 134 m
 GA Chauncey WQIL 101.3 33000 h,v; 126 m
 GA Ocala WLPF *98.5 2300 h,v, d-a; 150 m, is
 noncommercial, gt format. It "is legally a
 commercial station; however, we operate it as
 noncommercial."
 IN Berne WZBD 92.7 4100 h,v (120 m)
 IN Corydon WHKW 107.7 36000 h,v (150 m)
 IA Dubuque K254AE *98.7 (from K252BC
 98.3) [6000 h,v (100 m)
 IA Maquoketa KMAQ-FM 95.1 (from 95.3)/
 KY Lexington-Fayette WJGG 104.5 145 m
 (50000 h,v)
 KY Stanford WRSL-FM 96.3 (from 95.9) 12500
 h,v; 144 m, 1-step C3 grant
 LA Leesville KJAE 92.7 100 m (3000 h,v)
 ME Caribou WJGX 97.7 20000 h,v; 57 m, 1-step
 C3 grant
 MI Grand Rapids W'LAV 96.9 149 m (22(-C-C h,v)
 MN Blooming Prairie KOWZ 100.9 100000 h,v;
 189 m, 1-step C1 at 44-02-46; 93-23-02, to
 serve Northfield, Faribault, Owatonna, Wase-
 ca, Mankato, St. Peter, New Prague, Austin,
 Albert Lea, and Northwood (IA)
 MN Glencoe KARP 96.3 (from 96.1) 35000 h,v;
 189 m [129 m, C2
 MN Sauk Rapids WHMH 101.7 38000 h,v; /

MS Forest WMBU *89.1 10000 h,v (195
 m) [m, 1-step C2 grant
 MS Greenwood WGNL 104.3 50000 h,v; 150/
 MO Lebanon KTTK *90.1 (from 89.9) 20000
 h,v; 150 m
 MO Ozark KZPF 92.9 50000 h,v; 150 m, C2, and
 given more time to build
 MO St. James KTFR-FM 99.7 (from 99.5) 12000
 h,v; 144 m, now nt, mono, simulcast of AM
 NE Superior KRFS-FM 103.9 2000 h,v; 18 m
 NV Crystal Bay K240CA 95.9 has KZAK 100.1
 Incline Village (from KXOA-FM 107.9 Sacra-
 mento CA) [(from K212AU 90.3)
 NV Incline Village K210-- *89.9/ [m)
 NV Winnemucca KWNA-FM 92.7 120 h,v (646/
 NM Central KNUW 95.3 7700 h,v; 47 m, C2
 NC Beech Mountain WECR 102.3 190 h,v; 532 m
 NV Wadesboro WRPL 93.5 8700 h,v; 169 m
 NC Wilmington WMNX 97.3 299 m (100000 h,v)
 OH Cleveland WCPN *90.3 46600 h,v (152 m,
 d-a [directional antenna])
 OH Milford WAQZ 107.1 6000 h,v (96 m)
 OH Napoleon WNDH 103.1 3300 h,v (91 m)
 OK Claremore KTFR 100.7 5000 h,v; 109 m
 OK Seminole KIRC 105.9 6000 h,v; 100 m
 OR Jacksonvill K243AF 96.5 (from K244DM
 96.7)
 SC Sumter WICI 94.7 25000 h,v; 100 m, C3
 TN Columbia WAYM *88.7 16500 h,v (152 m)
 TN Henderson WFKX 95.7 (from 95.9), rs,
 "Kicks 96"; "not much publicity for this
 frequency change," but it has happened.
 TX Big Spring KBTS 94.3 15400 h,v; 128 m, C3
 TX Keene KJCR *88.3 23000 h,v (81 m, d-a,
 with highest ERP [23 kw] aimed WNW
 TX Memphis KLSR-FM 105.3 100000 h,v; 149
 m [220 m
 VA Cape Charles WROX-FM 96.1 23000 h,v; /
 VA Crozet WMNY *103.5 280 h,v; 446 m
 VA Martinsville WPIM *90.5 4000 h,v; 118 m, no
 d-a
 WA Royal City KRCW *96.3 130 h,v (505 m)
 WI Menomonee Falls WFMR 98.3 94 m (6000
 h,v), non d-a
 WI Rhinelander WRHN 100.1 (having moved
 from 100.3)
 ON Ajax CJXK 95.9 5100 h,v
 ON Barrie CIOB 101.1 1500 h,v, replacing CKBB
 950 AM [100000 h,v
 ON Pembroke CBCD *92.5 (from 96.7)/
 PQ Quebec *90.9 5700 h,v (no calls announced)

Stereo—or to be Stereo
 GA Byron WPWB *90.5, gt, facilities to 100 m
 (16500 h,v)
 HI Paauilo KNUQ 103.7
 MI Mio WCLX 93.9
 MN Sleepy Eye KNUJ-FM 107.3, r, expected on
 next month, co-owned with KNSG 94.7
 Springfield
 MO Mountain View KXOZ 96.9, ID with West
 Plains (not with Batesville AR)
 NV Sparks KSRN 92.1, with all the local
 translators also coming through with stereo
 NH Somersworth WRGW 98.7 m, ID with

"Finally, a local radio station
 playing your music."



The Ultimate Variety of Soft Rock.
 Portsmouth-Dover-Rochester. "Runs too
 much compression—sounds lousy!" No SCS.
 OH Delta WBUZ 106.5, pr, ID with Toledo
 OH McArthur WJTD 98.7
 OH Union City WTGR 97.5, ID with Greenville-

Richmond (IN), "The Tiger"
 SC Florence WLPG *91.7, 20000 h,v (146 m), gt
 format. "All stations are now fed by our own

WLPE 91.7 Augusta
 WLPT 88.3 Jesup
 WGFH 91.5 Vidalia
 WLPG 91.7 Florence
 Augusta Radio Fellowship
 Institute, Inc. dba

Good News Network

7137 Heather Lane
 Macon, GA 30206-7033

Glenn Finney
 Chief Engineer

private satellite feed."

TN Lexington WZLT 99.3
 TN Signal Mountain WZST 98.1
 WY Rock Springs KUWZ *90.5
 BC Nanaimo CKWV 102.3, with "boring soft
 rock. Was on AM 1570. CKEG AM (formerlly
 1350 kHz) is now on 1570."

Format Changes

Formats are the same as in the "FM Atlas"
 AZ Flagstaff KVNA-FM 97.5 p, "adult al terna-
 tive"
 AZ Sierra Vista KZMK 100.9 r, hot AC
 AR Barling KOLX 94.5 g, carrying WRAF *90.9
 Toccoa Falls GA format
 AR Booneville KEZU 104.7 p
 AR Cabot KBBL-FM 102.5 t, mono, all sports
 CA Arcadia KMAX 107.1 te, sports 10 a.m. to 7
 p.m., "K Max" (from "FM 107"), mono
 CA Fallbrook KBAX 107.1 te, mono
 CA Riverside KVAR 97.5 S, l, "Spanish hits"
 CA San Diego KJQY 103.7 r, classic hits, "Rock
 Mix 103.7" (from "Sunny 103.7")
 CA San Francisco KRQR 97.3 still op, adds
 ABC's Mark & Brian (on a CBS-owned
 station)
 CA Ventura KAXX 107.1 te, mono
 FL Pensacola WOWW 107.3 p, new rock
 FL Port St. Joe WMTO 93.5 kr, mixing both, old
 and new, "most with a good beat." Now
 "Bubba Radio" (from "Your Oasis").
 GA Augusta WLPE *91.7 gt
 GA Greenville WKZJ 95.7 r, "hot AC"
 GA Jesup WLPT *88.3 gt
 GA Trenton WBDX 102.7 g, \$, moving tal k to
 102.3 Soddy-Daisy TN
 GA Vidalia WGFH *91.5 gt
 IL Decatur WNLD *88.1 gr, simulcasting WBGL
 91.7 Champaign, the eighth station to be
 owned by the Illinois Bible Institute, "which
 now spans from St. Louis to Chicago."
 IL Sullivan WZNK 106.7 pr, "The Fox," no ID
 with Arthur, but IDs with Decatur-Mattoon.
 Not on 106.3 as shown last month p. 4, col. 1.
 IL Virden WCVS 96.7 o, '70s
 IL Wilmington WDND 105.5 p
 ME Howland WSNV 103.9 rt, adding Rush
 Limbaugh and several tal k
 shows to its adult contem-
 porary schedule. It was off
 the air three weeks in late
 January and early February
 due to the collapse of a
 microwave tower connect-
 ing its transmitter atop
 Passadumkeag Mountain,
 caused by heavy ice accumu-
 lation. A temporary tower
 has been erected, some 91
 meters lower than the origi-
 nal.
 ME Kittery WXBB 105.3 g
 MD Braddock Heights WZYQ
 103.9 still o, now '70s oldies.



Limbaugh

MD Waldorf WXTR 104.1 still o, '70s oldies
 MA Worcester WBPR *91.7 fs, relay of WUMB
 91.9 Boston, but "on a three-second delay"
 MI East Lansing WVIC 94.9 k, "The Cat" (from
 "95 FM")
 MI Pinconning WBTZ 100.9 o,
 classic hits
 MI Saginaw WUVE 104.5 o, classic
 hits, parallel to WBTZ
 MI Whitehall WEFG-FM 97.5 o, all
 '70s, "Eagle 97, WEFG," killing
 "97 Frog," ID with Muskegon-
 Grand Haven. WEFG 1490 re-
 sumes simulcasting WEFG-FM
 after a five-month stint as
 "Visitor Information Radio."
 MS Gluckstadt WLIN 101.7 mr
 MO Canton KRRR 100.9 r, "Y-
 101" (from "K-Triple R")
 MO Point Lookout KCOZ *91.7
 pc, \$ [al ternaive rock
 NH Lebanon WUVR 100.5p, adul t/
 NJ Atlantic City WMGM 103.7 op, '70s rock, still
 "Sunny 103.7"
 NJ Pemberton WBZC *88.9 p, but with some
 special ty shows 6 p.m. to 2 a.m. Its signal is
 designed to cover "95 percent of Burlington
 County," but also reaches parts of Philadel-
 phia. Coverage in the northwestern corner of
 Burlington County is limited by WWFM
 *89.1 Trenton. WWFM has a *107.9 transla-
 tor in Chatsworth, where WBZC's tower is
 located, "to minimize coverage loss due to
 WBZC."
 NY Albany WHRL 103.1 j [azz]
 NY Binghamton WSQX *90.1 jf
 NY Hudson WRVW 93.5 k, duopoly with WCTW
 98.5 Catskill, no "93 Gold"
 NY New York WRKS 98.7 still s, call it "smooth
 R&B and classic soul."
 NY New Paltz WBWZ 93.3 o, '70s
 NC Hickory-Charlotte WEZC 102.9 mr, "Soft
 and Contemporary Lite 102.9" ("real strict";
 from "EZ 102.9")
 NC Kinston WELS-FM 102.9 s, "urban gold"
 NC Williamston WCBZ 103.7 p
 ND Minot KIZZ 93.7 r
 OH New Philadelphia WNPQ 95.9 k, "Canton
 Country"
 OH Paulding WERT-FM 99.7 p
 OK Pryor KMYZ-FM 104.5 p, "The Edge 104.5"
 (from "Z-104.5")
 OK Stillwater KSPI-FM 93.7 p
 PA Ridgebury WMKB 96.9 gr, returns to air
 TN Soddy-Daisy WFXS 102.3 t, mono, moving
 tal k to WBDX Trenton GA
 TX Galveston KQQK 106.5 S, k, still "Tejano
 106," having been bought for \$11.5 million
 cash by El Dorado Communications, owner
 of KXTJ 107.9 Beaumont-Houston. Ross
 Perot is one of the new owners. Thus one
 company controls the Tejano radio advertising



market in Hosuton. "Tejano music, though
 typically produced by Texas-born artists, is
 frequently in Spanish. It's been descri bed as a

fusion of many sounds, from country to salsa
 to pop—with a dash of German polka music."
 At KXTJ and KQQK on air personal ities "slip
 effortlessly from English to Spanish and back
 again." This linguistic shift is called "code-
 switching," and the language has been called
 Spanglish—a mix of Spanish and English.
 "Tejano is a group that moves comfortably in
 mainstream society and in the Hispanic
 world," Lopez Negrete, an advertising execu-
 tive, said. "Tejanos have a longer time of
 residence than listeners to all-Spanish stations;
 they frequently have a higher income level,
 and they spend more. . . . Within the past
 decade Tejano artists such as Selena and La
 Mafia have helped pull in younger listeners,
 Becky Munoz-Diaz, KXTJ general manager,
 said. KXTJ has lost money until very
 recently, while KQQK made about \$3.5
 million in revenues in 1994, with \$1 million
 profit. The two stations are expected to bring
 in about \$6 million in revenue this year.
 Pictured are John Herrada and Ms. Munoz-
 Diaz, both of KXTJ.
 TX Granbury KCYT 106.7 S, k, Tejano, parallel
 to KDZR 99.1 Denton, both "Kick FM," as is
 KICI-FM 107.9 Corsicana (which changes
 from "Kick Tejano Hits") [98.5
 TX Los Ybanez KYMI 107.9 Spanish, r, to go to/
 VT Bellows Falls WBFL 107.1 p, al ong with
 WUVR 100.5 Lebanon NH [some Z-Rock
 VA Blacksburg WVVV 104.9 pr—rock plus/
 VA Churchville WBOP 106.3 op
 VA Front Royal WFTR-FM 95.3 k
 VA Staunton WTON-FM 94.3 rm
 WA Camas KMUZ 94.7 p, LMA-to-buy with
 KGON 92.3 Portland and its AM, "New Rock
 94.7," the fourth duopoly in Portland.
 KKRZ 100.3 bought KKCW 103.3 Beaverton.
 Heritage Media bought KXYQ-FM 105.1
 Salem OR for \$7.1 million; it owns KKS-
 FM 97.1, plus AMs. KJZJ 106.7 Lake
 Oswego and KUPL-FM 98.5 Portl and are
 both owned by Bay Com. The KMUZ call s are
 expected to change; KMUZ and KGON to
 share one sales staff and the same general
 manager, KGON's former general sales man-
 ager Rocky Blumhagen. "All this proves, of
 course, that the Portl and radio market is
 thriving, with healthy revenues, listenership
 and growth."
 WV Bethlehem WHLX 105.5 mr, "soft AC"
 WY Gillette KGWY 100.7 k

On Air (Selected)

AL Abbeville WIZB 94.3 still o, but now classic
 hits; back on after a period of silence for
 facilities upgrade
 GA Thomasville W222AB *92.3
 IN Mitchell W210AV *89.9 heard with no hourly
 ID. "As I thought, it's in mono and the only
 WJSO translator I can find on 89.9."
 IN Muncie area—88.1, \$, to the west, "playing
 music and never talking. Another Signal is to
 the NW of me on 91.3, rebroadcasting WENS
 97.1 Shelbyville-Indianapolis."
 MN Mankato cable brings in major Twin Cities
 FMs on frequencies where they belong;
 KXLP 93.1 New Ulm is on 93.5 and KDOG
 96.7 North Mankato is on 90.1.
 MN Waseca KRUE, "Crew 92," 92.1 and KOWO
 AM 1170, after being off about 10 days.
 NV Reno KOZZ-FM 105.7's Steve Smith locked
 himself in a coffin for two days to raise
 money against child abuse. The coffin was at
 Reno Toyota. Smith could accept call s and
 had holes for breathing, food and water.
 NY Brooklyn "WJQR" 91.9, \$, on 9 p.m. to
 midnight, with "nasty radio"; (718) 752-
 1042, "modern rock, dance music and
 anything that involves obscenity. Lots of
 call-in dedications and 'shouts' to friends—
 most probably the 'WHOT' people again. . .
 Where's the plug? I want to pull it."
 NY New York WAXQ 104.3 "does not appear to
 be giving legal IDs at the top of the hour.
 They do use several different ones, most of
 which are OK, but one particular one goes

'WAXQ Manhattan-New York city'...
 OH Findlay W254CD *98.7, having moved from 89.3. [late February].
 OH Gresham K273AB *102.5; came on in/
 SC Chesterfield WVSZ 107.3, even though the FCC said it had deleted. The owner claimed a filing fee was sent to the FCC, the check cashed, but that the FCC claimed they never received it. The owner, Al DeHope, then had to cut another check, with no refund for the previous payment. "We have been on the air since September and have never gone off the air."

CHILE: FM stations, Santiago area, include Carolina, Tiempo, Imprita, Concierto, Finsisima Clasica, el Conquistador, Roc and Pop, Horizonte, Aurora, Beethoven, Marquhue, Continente, Chilean Pudahuel "and other private stations."

Off Air—or Not Yet On

FL Crawfordville WAKU 94.1 (W231AC Tallahassee still occupying 94.1)
 FL Marianna WBNF 94.1
 FL Monticello WAHX *91.9, "owned by WMNF Tampa, which says it may be a couple of years before it comes on."
 WJPH 101.9
 FL Quincy WTPS 100.7
 ME North Windham WLAM-FM 106.7
 OK Lahoma KMKZ 95.7, still off; "dread another local." List its power as 10500 (not "10400") p. 184.

Deletions

AL Center Point W226AE *93.1, at request of permittee
 AL Tuskegee W218AL *91.5
 AZ Camp Townsend K217BM *91.3
 AZ Cottonwood K212AL *90.3
 AZ Flagstaff K201BA *88.1
 AR Clarksville KGMR *91.7
 CA Eureka K257BI *99.3
 CO Aspen K211AZ *90.1, see "New," above
 K215AC *90.9, see "New"
 KPVW 107.1
 GA Carrollton W209AN *89.7
 OH Wauseon W203AF *88.5
 PA Blue Ridge Summit W272AS *102.3
 SC Summerton WLJI 98.3
 VT Barre W220AS *91.9
 WA Grandview K202BV *88.3
 ON Bramalea CKHC *91.7, "heard no sign of it. Can't confirm if they broadcast or not." Not on Industry Canada list; presumed deleted.
 "As always, keep up the good work!"

FMistakes—FMedia! (February), FM Atlas-16th Ed. (to be available soon)

AL Florence W225AB is on 92.9, not 92.1, p. 34 map [be *89.7, p. 167]
 AK McCarthy KXKM listed on 89.9; should d/
 AK (not "AZ") Soldotna KKIS-FM 96.5, p. 186
 AZ Phoenix KNAI *88.3, not 89.5, p. 2, col. 3
 AZ Prescott Valley KPPV 106.7 \$ 492 3700 h,v; align columns p. 216
 AR Jonesboro KDEZ \$ 123 50000 h,v, not on 100.7, p. 198 [000 h,v p. 182]
 AR Mammoth Spring KAMS 95.1 is 23 m, 75-/
 AR Marion KFTH 107.1 is Underground Network (not "DRE"), p. 217
 AR Springdale 104.9 calls are KBRS (not KBEV), p. 210 [AK, p. 121]
 CA Fort Bragg *91.3 correct calls are K217-/
 CASan Rafael KKH1-FM 100.7 remove "K-Tide" from p. 198 [not "Y-106," p. 210]
 CA South Oroville KYIX 104.9 Y-105/
 CO Colorado Springs KRDO-FM 95.1 The Peak nonID not on p. 182
 CO Fort Collins KCSU listed on 89.9 instead of *89.7, p. 167 [of *89.7, p. 167]
 CT Somers WDJW listed on 89.9 instead/
 DE Bethany Beach WOSC 95.9 power is 16500 h,v; 122 m, p. 165

FL Belle Glade WBGF ID with Canal Point-Moore Haven, but not with Pahokee-Clewiston, p. 178
 FL DeFuniak Springs *91.3 needs a *, p. 171
 FL Jacksonville WROO 107.3 add Rooster Country 107 nonID, p. 218
 FL La Belle WKZY 92.5 is 3000 h,v; 91 m, p. 175
 FL Lake City WOLR *91.3 add \$ p. 171
 FL Miami WLYF 101.5 nonID is Lite 101.5, p. 200
 FL St. Augustine 97.9 calls are WFSJ (not WSTF), no "Star 97.9," p. 190 [191]
 HI Pukalani KMVI-FM 98.3, town misspelled, p./
 IL Springfield WLGW listed on 89.9; is on *89.7, p. 167 [town misspelled, p. 176]
 IN Veederburg 92.9 out of sequence, /
 IA Albia KLBA-FM (correct calls), p. 2, col. 3
 IA Decorah KVIK 104.7 ID is K-Lite (not K1 Lite), p. 209
 KY Barbourville WYWY-FM 96.1 out of sequence, p. 185
 LA Mansfield KOR1 104.7 full nonID is Star Country 104, p. 209
 ME Topsham-Lewiston-Port and WKGL 95.5, Lewiston misspelled p. 184
 MI Coldwater WNNW (not WNNN), p. 8, col. 2
 MI Muskegon WSNX-FM 104.5 full nonID is 104.5 Sunny FM, p. 209
 MN Sartell-St. Cloud KKSR 96.7 is Star 96.7 (not "Star 97"), p. 187
 MS Byhalia WHLE 94.9 out of sequence, p. 182
 MT Lewistown KLCM 95.9 is -69 m, p. 185
 NY Fort Ann WNGX *91.7 out of sequence, p. 173
 NY Morristown WNCQ-FM 102.9 has \$, p. 204
 NY Plattsburgh WCFE-FM listed on 89.9 instead of *89.7, p. 168
 NY Whitesboro WOWZ 97.9 should be 1650 h,v; p. 190 or 191; "Wow-FM" nonID.
 NC Grifton WTND is "Thunder 99.5," not "93.5," p. 195 [p. 3, col. 1]
 NC Harrisburg WCCJ 92.7 frequency missing, /
 NC Hickory-Charleston WXRC 95.7 [-...] not shown, p. 184 [p. 189]
 OH Oak Harbor WJZE 97.3 power is 1600 h,v /
 OH Tiffin WHEI *93.3 is 18 m, 100 h; column not aligned, p. 178
 OK Clinton KSWR 106.9 nonID is Star 107, not "Star 107 FM," p. 217
 OK Sweet Home KSKD *107.1 is K-Love (not "k-Love"), p. 216
 PA Bristol WAJH *91.7 out of sequence, p. 173
 PA State College WTLR *89.9 nonID is Way Truth Life Radio, not "Way Truth Radio," p. 168
 SC Chester (not "Chesterfield") WBZK-FM 99.3, p. 3, col. 3. Simulcasts WBT AM because WBT is directional and doesn't reach Chester as well as "some parts of western Charlotte at night, even though they're 50 kw."
 SC Seneca WBFM 98.3 ID list should read Seneca-Anderson-Greenville, p. 191
 TN Alcoa WYLV *89.1 \$, p. 166
 TN McKinnon WTWL 101.5 power is 1600 h,v; p. 200. Town is not "McKenzie," p. 6, col. 2.
 TN Morristown WMXK, not "WMKX," p. 3, col. 3
 TN Shelbyville-Clarksville-Nashville WYCO 102.9: Clarksville misspelled p. 205.
 TX Freeport KJOJ-FM is on 103.3, not 104.3, p. 3, col. 3
 TX Houston KKRW nonID is Arrow 93.7, not "93.7 Arrow 93.7," p. 179
 TX Nagodoches KTBO 107.7 is Q-107, not "Q-107.7," p. 219 [p. 210]
 TX Tulia KJMX 104.9 nonID is Mix 105 FM, /
 TX Wichita Falls KMOC *89.5 has \$, p. 167
 UT Logan KBLQ 92.9 power is 7000 h,v; not 7000 h,v; p. 177 ["Kol 100," p. 198]
 VA Christiansburg WBNK 100.7 Kool 100, not /
 VA Norfolk WHRV *89.5 223 m, p. 167
 ON Midland 104.1 correct calls are C1CZ, "Kix 104," p. 208
 ON North Spirit Lake 91.9 calls are CIDE-10, not CIDE-18, p. 173 [p. 179]
 PQ Chantier LG-1 (not "L-1") VF2097 93.9, /
 PQ La Tabatiere CBMT-FM *101.5 (not "LA Tabatiere"), p. 200
 PQ Montreal CBF-FM *100.7, add *, p. 198

PQ Schefferville VF2009 10 h, not on 94.9, p. 182 [of sequence, p. 164]
 SK Wellington Hydro Station VF2280 88.1 out/ These 88.9 stations not listed on p. 165:

WI Milwaukee	*WYMS	\$ 265	1500h
BC Kelowna	*CBTK	514	4700
MB Cranberry Portage	*CBWU		40
ON Toronto Serve	CIRV	\$	410
YT Old Crow	CKRF	20	1
YT Pelly Crossing			1h
YT Ross River	CHRV	9	1

MEXICO—Boquillas is in CL, Santa Elena is CL (or "Chi hua²"); dislike rather intensely your made-up Mexican state abbreviations, mostly unknown in Mexico. "None" of the TX maps, atlas I had with me thought it worth showing that the Coahuahila, Chi hua² border occurs somewhere across from the middle of Big Bend National Park."

SAP/SCServices

Symbols are as in the "FM Atlas"
 AL Tuscumbia WVNA-FM 100.3 tP, 67 kHz assumed
 CT Norwalk WEFX 95.9 t(), ID with Stamford
 GA Atlanta WAGA-TV 5 has NOAA weather on itSAP (KEC80). "In the early '70s, the only thing on SCS in Atlanta was tM. Atlanta had Muzak on WSB-FM 98.5, ADT on WLTA 99.7 and Seeburg on WBIE-FM 101.5. ADT went silent in 1974, and a few years later Muzak bought out Seeburg and moved to 101.5, where it remained for many years before falling victim to direct satellite delivery. I also witnessed the arrival and departure of ABC Radio Network news feeds, Physician's Radio Network, voice paging, and gospel music." The calls for the *100.7 translator of WJSP-FM 88.1 Warm Springs GA (last month, p. 4, col. 1) are W264AE.
 IA Cedar Rapids KDAT 104.5 no SCS; had tX, but looking into the possibility of using it for relay of KTOF 1360 AM. The Christian format which was on 104.5 has taken over the former KHAK AM, which does not have very good coverage. "We want to get on a subcarrier with wider coverage so people out in the fringe areas won't be mad at us."
 NV Henderson KWNR 95.5 t(X), with a special 57 kHz RBDS-activated billboard mentioning the song being played, and will display a welcome to NAB delegates during the convention April 9-13.
 NM Farmington KPCL 95.7 still tU, 92, but thinking of adding Children's Sunshine Network. "Some radios could be small, but others would have to be large, as the people live in hogans. A large hogan would require a radio with enough volume to be heard by all the extended family."
FMakings—applications for new stations and facilities changes (primary stations of translators are shown in parentheses)
 AL Brantley 100.3 6000 h,v; 100 m, Alatron Corporation
 AL Huntsville 100.7 (WKXJ 97.3 South Pittsburg TN translator; had applied for 100.1)
 AL Trinity *88.1 12000 v; 112 m, Am. Family Association
 AK Anchorage KSKA *91.1 100000 h,v; 188 m
 AK Haines 94.9 (KRSA Am Petersburg), 120 h,v
 AK Houston 92.1 6000 h,v; 80 m, Ubik Corp.
 AZ Nogales 99.1 6000 h,v; 94 m, Felxi Corp.
 99.1 6000 h,v; 75 m, N. Community Service Broadcasters

- AZ Oro Valley KCDI 97.5 100 m
 AZ Payson 101.1 88000 h,v; 315 m, Redwood Bcstg., Inc. [AZ Bd./Regents
 AZ Show Low *90.7 100 h,v; 259 m/
 AZ Winslow *91.3 (WAFR 88.3 Tupelo MS), 190 h,v [had applied for 88.7)
 AR Pine Bluff *93.1 (KSBC 90.1 HotSprings; /
 CA Groveland KXSR *91.7 3400 v; 501 m
 CA Los Angeles KUSC *91.5 39000 h,v
 CA McCloud *91.5 35 watts h,v; 724 m, S. OR State College [Rafael], h,v
 CA Orinda 100.9 (KKHI-FM 100.7 San/
 CA Petaluma 100.1 (KZST Santa Rosa 1100 h,v booster) [Mar Trust
 CA Point Arena 102.3 1200 h,v; 432 m, Del/
 CA San Luis Obispo KBJG 98.1 4500 h,v; 463 m
 CA Tehachapi K202BS *88.3 dismissed 89.5 bid
 CA Templeton 100.5 1150 h,v; 226 m, Rita Bonilla [Ed'l. Foundati on
 *100.5 1200 h,v; 220 m, Earlimart/
 100.5 1200 h,v; 220 m, W. D. Howard
 100.5 1180 h,v; 225 m, Radio Representatives
 CA Twentynine Palms KDHI 95.7 seeks 96.3
 CA Yreka KNYR *91.3 400 h,v; 721 m
 CO Avon KZYR 103.1 12000 h,v; 149 m
 CO Colorado Springs *89.1 (KEAR 106.9 San Francisco CA), v
 FL Fort Myers WOLZ 95.3 78500 h,v; 145 m
 FL Fort Myers Villas WROC 106.3 100 m
 FL Fort Pierce *100.5 (WRMB 89.3 Boynton Beach), 170 v
 FL Rock Harbor WKLK 102.1 131 m
 GA Warrenton 93.1 25000 h,v; 100 m, the Beards [h booster]
 HI Hanalei 93.5 (KQNG-FM Lihue 46 watt/
 HI Lahaina 101.1 980 h,v booster of KMGT there [Woodcom, Inc.
 ID Shelley 107.9 100000 h,v; 335 m, /
 IL Mount Vernon *89.7 6200 h,v; 150 m, IL Bible Institute
 IL Neoga 98.9 6000 h,v; 100 m, WSHY, Inc.
 IL Salem *91.3 900 h,v; 47 m, Am. Family Assn.
 IL Taylorville 94.3 5600 h,v; 103 m, Central IL Radio [Communications, Inc.
 94.3 6000 h,v; 87 m, Miller/
 IL Virginia 101.1 6000 h,v; 100 m, Mark J. Langston [KY], h,v
 IL White Hall *88.3 (WJSO 90.1 Pikeville/
 IN Anderson *89.5 400 v; 111 m, Bal State U.
 IN Indianapolis *88.1 100 v; -10 m, Sabbath, Inc.
 IN Peru WARU-FM 98.3 6000 h,v
 IA Humboldt KHBT 97.7 6000 h,v [U.
 IA Ottumwa *89.1 13500 h,v; 137 m, IA State/
 IA Waterloo KBBG *88.1 47 m
 KS Iola *91.3 (KRPS 89.9 Pittsburg KS), 250 h,v
 KY Beaver Dam 100.7 6000 h,v; 100 m, C. M. Anderson [bia TN], h,v
 KY Bowling Green *88.1 (WAYM 88.7 Colum- /
 KY Campbellsville WVLC 99.9 11000 h,v; 150 m
 LA Folsom KGZC 104.9 6000 h,v; 100 m
 LA Lake Arthur 107.3 25000 h,v; 100 m, G. D. Pearce [C. T. Diapaola
 ME Isleboro 105.5 25000 h,v; 61 m, /
 105.5 25000 h,v; 82 m, McGunticook Gram- phone & Radio, Inc.
 ME Winter Harbor 97.7 6000 h,v; 100 m, Theodore Enfield
 MD Cumberland WKG0 106.1 5500 h,v
 MA Nantucket *91.1 2000 h,v; 22 m, Cape & Island Community Public Radio, Inc.
 MI Beulah former station WRQT 92.1 seeks reinstatement, 1600 h,v; 183 m
 MN Hermantown 92.1 780 h,v 276 m, Harbor Broadcasting, Inc. J. Thomas Lijewski has come and talked about buying out my application; no decisions have been made.
 MN Nashwauk 102.9 25000 h,v; 100 m, MN Christian Broadcasters, Inc.
 102.9 16500 h,v; 123 m, Roger Paskvan
 102.9 25000 h,v; 100 m, Two Sons Radio Partnership
 MN Park Rapids 92.5 3200 h,v; 135 m, Bernardine A. Schumacher
 MN Proctor KUSZ 107.7 7700 h,v; 1-step C2
 MN Two Harbors WRSR 104.3 50000 h,v; 71 m, transmitter half way to Duluth MN, C2, Eclectic Enterprises buying the CP; J. Thomas Lijewski supposedly no longer controlling that corporation.
 MN Walker 101.9 6000 h,v; 100 m, Carol J. De La Hunt
 101.9 6000 h,v; 100 m, James D. Ingstad
 101.9 6000 h,v; 70 m, Roger Paskvan
 MS Columbia *90.9 (WAFR 88.3 Tupelo); h,v
 MS Hattiesburg *105.3 (WQST 92.5 Forest); h,v
 WSHY-FM 104.5 reported off the air; is applying for new call letters. [m
 MO Jefferson City KJLU *88.9 29700 h,v; 184/
 MO Marshall KMVC *91.7 100 v; 19 m
 MO Neosho 99.7 4200 h,v; 120 m, KBTN, Inc.
 MT Ashland *89.1 (KEMC 91.7 Billings), 220 h,v
 MT Broadus *91.9 (KEMC), 110 h,v
 MT Forsyth *91.1 (KEMC), 120 h,v
 MT Helena *91.7 (another report said 91.3) 880 h,v; 577 m, U. of MT
 MT Dillon *91.7 (KUFM 89.1 Missoula), 250 h,v
 MT Plentywood *91.9 (KPPR 89.5 Williston ND), h [C. L. Scofield
 MT Sidney 95.1 100000 h,v; 266 m, /
 MT West Yellowstone 96.5 6000 h,v; -52 m, Gary N. Petersen [CR Communications
 NE Falls City 101.3 6000 h,v; 100 m, /
 NV Moapa Valley 104.7 3000 h,v; 142 m, Native American Bcstg.
 104.7 3000 v; 142 m, Summit Media, Inc.
 104.7 6000 h,v; 95 m, Tracy Taylor-Larson
 NM Belen KARS-FM 97.7 262 m
 NY Alfred 101.9 1280 h,v; 213 m, Pembroke Pines Elmira, Ltd.
 NY Champlain *90.9 2300 h,v; 285 m, d-a, NY Educational Broadcasters [Celenza
 NY Jeffersonville 102.1 6000 h,v; 97 m, M.S./
 102.1 6000 h,v; 100 m, W. H. Walker, III
 NY Minetto 106.5 5100 h,v; 100 m, R. J. Raide
 NY Newburgh 102.3 (WBPM 94.3 Kingston), h,v
 *107.7 (WAMK 90.9 Kingston), h,v
 NY Sodas WNNR 103.5 6000 h,v
 NC Atlantic Beach *91.5 26000 h,v; 52 m, Craven Community College
 NC Chapel Hill WXYC *89.3 1200 h,v; 139 m
 NC Fayetteville *100.1 (WYFL 92.5 Henderson), h,v
 NC Greenville *105.5 (WYFL), h,v
 NC Norlina 94.3 6000 h,v; 100 m, Calvary Baptist Church
 94.3 6000 h,v; 100 m, R. N. Carver [m
 NC Roanoke Rapids WZR0 *88.5 50000 h,v; 91/
 ND Beach *91.9 (KDPR 89.9 Dickinson), h
 ND Bowman *91.9 (KDPR), h
 ND Fort Totten *90.7 6000 h,v; 100 m, Dakota Circle Tipi, Inc.
 ND Harvey *91.9 (KMPP 89.9 Minot), h
 ND Rugby 95.3 6000 h,v; 100 m, Rob Ingstad Bcstg., Inc. [MS], h,v
 ND Watford City *90.5 (WAFR 88.3 Tupelo/
 OH Akron WZIP *88.1 7500 h,v, Class B
 OH Athens 95.9 6000 h,v; 100 m, William E. Bennis, IV [tions, Inc.
 95.9 6000 h,v; 100 m, Esq. Communica- /
 95.9 6000 h,v; 100 m, Robert Lampert
 95.9 6000 h,v; 100 m, Nelsonville TV Cable, Inc.
 OH Bryan *90.9 750 h,v; 118 m, Public Bcstg. Foundation of NW OH [Fou./NW OH
 OH Defiance *91.9 6000 h,v; 93 m, Public Bcstg./
 OH McConnelsville *103.9 (WCVV 89.5 Belpre), v [m, C3
 OK Bartlesville KYFM 100.1 14000 h,v; 116/
 OK Edmond KCSC *90.1 256 m
 OK Lawton KBZQ 99.5 one-step C3
 OK Pawhuska 104.9 3000 h,v; 100 m, Rhema Media, Ltd. [KS], h,v
 OK Woodward *89.9 (KJIL 99.1 Copeland/
 OR Bonanza 102.9 790 h,v; 269 m
 OR Eugene *90.7 (KLRD 90.1 Yucaipa CA), v
 OR Gleneden Beach *91.5 (KOPB-FM 91.5 Portland) 210 h,v, expected on by late summer. Although on the same frequency as the primary, it will be a translator, not a booster. Transmitter site is "Salishan," not on maps, but between Gleneden Beach and Kernville, south of Lincoln City, or what my 1959 Rand McNally calls "Wecoma Beach."
 OR Happy Hollow *94.1 translator application (Feb., p. 6, col. 1) is on Hwy. 22 SE of Cloverdale, with transmitter on Mt. Hebo, W. of Cloverdale, NE of Happy Hollow. "They say it will be on in a few weeks."
 OR Keno 98.5 1500 h,v; 200 m, Renaissance Community Improvement Association, Inc.
 98.5 6000 h,v; 88 m, St. Michael's Catholic Radio [Jesuit Mission, Inc.
 OR Malin *100.3 750 h,v; 274 m, The/
 OR Merrill 105.7 110 h,v; 671 m, Dennis M. Crepps C1 application
 OR Milton-Freewater KLYK 97.9 one-step/
 OR Reedsport KRZB 99.5 111 m
 SC Columbia *88.7 (WYFV 88.3 Cayce), h,v
 SC Greenwood *105.1 (WYFG 91.1 Gaffney), h,v [Atlantic Bcstg.
 SC Kingstree 94.1 6000 h,v; 100 m, /
 SC Laurens *105.9 (WYFG), h,v
 SC Myrtle Beach *96.7 (WLPG 91.7 Florence), h
 TN Cookeville *91.7 500 h,v; 117 m, The Public Library
 TX Borger 106.7 6000 h,v; 79 m, Zia Bcstg. Co.
 TX Del Rio *89.7 (WAFR 88.3 Tupelo MS), h,v
 TX Sherman *91.5 (KERA-FM 90.1 Dallas), 140 h,v [160 h,v
 UT Fort Douglas K244DH 96.7 seeks 98.3, /
 UT Hanksville *91.9 (KUSU 91.5 Logan), v
 UT Junction 102.7 (KSOP-FM 104.3 Salt Lake City), v
 UT Teasdale *94.3 (KUSU), v
 VA Alexandria *97.7 (WJYJ 90.5 Fredericksburg), v
 VA Charlottesville *106.7 (WJYJ), 250 v
 VA Chesapeake *103.7 (WJYJ), 250 v
 VA Fairfax *97.7 (WJYJ), v
 VA Front Royal *88.1 (WJYJ), 250 v
 VA Lawrenceville *95.1 (WJYJ), 250 v
 VA Norfolk *103.9 (WJYJ), v
 VA Petersburg *102.9 (WJYJ), 250 v
 VA Portsmouth *97.9 (WJYJ), v
 WA Sunnyside K216CP *91.1 seeks 88.1
 WA Quincy 102.9 2500 h,v; 319 m, Q. Commun- ity Radio
 WV Fisher 103.7 310 h,v; 422 m, J. M. Cookman
 WV Union *91.5 (WVPB 91.7 Beckley), h [Baum-Olson
 WI Balsam Lake 104.9 25000 h,v; 100 m, Yvonne/ 104.9 3500 h,v; 100 m, T. F. Beschta
 104.9 25000 h,v; 100 m, Lightwood Bcstg. Co.
 104.9 25000 h,v; 100 m, M. R. Walton, Jr.
 WI Kaukauna WKAU 103.1 3600 h,v; 268 m
 WI Buffalo KLG T 92.7 100000 h,v; 26 m
 PR Mayaguez *88.3 2900 h,v; 306 m, U. of PR
 NB Edmundston CJEM filing for FM (frequency not announced), "and requested revocation of two FM rebroadcasters which will not be needed if the new application is approved." The relayers are on 104.3 in Clair and 95.1 in St-Leonard.
 NS Cheticamp 106.1 3000 h,v; to rebroadcast CFIM 92.7 Cap aux Meules PQ
 ON Barrie CFJ8 95.7 96300 h,v
 ON Kingston CFMK 96.3 app. to simulcast local news at 6, 7 and 8 a.m. with CFFX 960 AM
 NonIDs, Not Just Slogans
 Mentioned usually without call letters; "strict" if a station only uses call letters once per hour as required by the FCC and Industry Canada (at or near top of hour)
 AL Evergreen WPGG 93.3 The Power Pig (from "The Pig FM")
 AL Oxford-Anniston WVOK 97.9 K-98 FM
 AL Talladega WEYY 92.7 Y-92
 AR Maumelle-Little Rock KOLL Cool 95 (from "Oldies 94.9")
 CA Lake Arrowhead KCXX 103.9 X-103.9
 CA Kings Beach KBCH-FM 107.7 K-Beach
 CA Lodi KWIN 97.7 K-Win (losing "Today's Best Music")
 CA South Lake Tahoe KGLE-FM 102.9 Eagle 103; "can be heard strongly in Reno now."
 CA Turtlock KWNN 98.3 K-Win
 GA Augusta WZNY 105.7 Y-105.7 (not strict)
 MO Cape Girardeau KGMO 100.7 Classic Hits 100.7 (from "Oldies 100.7")
 NV Carson City KTHX 94.7 uses call s, no "X-94.7." Still r, but edging toward Christian contemporary. "They sprinkle Christian rock in with 'secular' songs (as their DJ put it)... They heavily promote Christian rock concerts." [on 99.3
 NV Gardnerville KGVM 99.1 99 FM, but still/

NV Reno KRN 101.7 News 4 Reno FM, with Channel 4 TV newscasts simulcast in pseudo-stereo.
 NM-Los Lunas KDNR 106.3 Dance 'n' Romance
 SC Marion, WKSJ 100.5, 10-05 Kiss FM (from "FM 100.5"), leading off in some IDs with Florence, rather than its city of license
 UT Ephraim KAGJ *89.5 The Cage
 SK Saskatoon CFQC 92.9 Hot 93

Multi-City IDs in Use

AR Mountain Home KWOZ 103.3 with Batesville
 MS Pascagoula-Biloxi-Gulfport WKNN 99.1 (no longer with Mobile AL)
 "Glad to see the new Atlas is coming!"

Selected AM Happenings

AR Benton KGKO 850 silent
 NJ Mount Holly WWJZ 640 back on after a year's hiatus, but no longer at the previous 50000 watt level; it "barely covers 16 interference-free kilometers at night. . . The format is still '20s to '50s big bands/standards."
 OH Kent WJMP 1520 gives up all sports in favor of simulcasting low power TV WA!29.
 OK Tulsa KQLL 1430 becomes sports and classical. All classical noon to 5 p.m. and 8 p.m. to midnight in AM stereo, except for play-by-plays. Frank Christel's KWGS *89.5 also has classical 7-11 p.m. weekdays, Tulsans with cable can get WFMT at 103.7 and Classical Collections at 92.5. KOSU *91.7 has classical and NPR, "but shaky reception in Tulsa." Dr. John Major, KCMA 92.1 Broken Arrow OK, has decided to retire, merging the station with KQLL, owned by Pathfinder Communications/Truth Publishing of Elkhart IN.
 TX Wichita Falls KWFT 620 "still off the air."
 VA Norfolk WZAM 1110, silent for over five years, returned briefly in March, 1994 "only to relapse into silence by late July. In spite of the fact that it was the second southern gospel music format station in the market, WZAM was apparently the victim not of fierce competition but of a lack of operating funds. Manager Tony Johnson had revived the station under a one-year lease, but was unable to secure financing to purchase the station outright, perhaps due to his management company having recently declared bankruptcy. Even worse, WZAM was already mired in a tug-of-war between several creditors," writes Tim Kridel, Popular Communications, March, 1995.
 NS Sydney CHER 950 (see last month, p. 7, col. 1): "Celtic Broadcasting looks for a swift CRTC hearing into its application to buy bankrupt CHER Sydney and change its frequency to FM."
 ON Welland CHOW 1470, "unprofitable for three years," was sold for \$550,000.
 "Looking forward to the new FM Atlas."
 Some information supplied by reporter Mike Foley of Houston TX was "according to the Per-Con FCC Frequency CD-ROM—nearest thing! If you don't have one, get one!"

FM Rulemakings Proposed

First date is for filing comments at the FCC; second date is deadline for replies. Stations affected, if any, are listed.

KY Stamping Ground 96.1A for 99.1A, WKYI, Apr. 24, May 10
 MI Iron Mountain 106.7A, Apr. 24, May 9

MS Yazoo City 93.7A—proposed deletion of this vacant channel, Apr. 17, May 2. This may clear the way for WHJT 93.5A Clinton MS to expand.

ND Harwood 100.7C3, Apr. 24, May 10
 OR Waldport 105.5A, Apr. 14, May 1
 TX Clarendon 99.3C2, Apr. 14, May 1
 TX Driscoll (move from Robstown) 104.5C3 for 105.1A, KMIQ, with Gregory, May 1, 16
 TX Gregory 104.5A, delete this vacant assignment
 TX Madisonville 102.3A, Apr. 14, May 1

FM Rulemakings Finalized

Dates are when FCC filing windows are open

FL Apalachicola 93.5A assignment deleted
 MI Menominee 103.7C3 for 103.9A, WHYB, with Oshkosh WJ
 MI Reed City 97.3A, Apr. 10-May 11
 MS Bude 104.3C3, Apr. 10-May 11
 MS Hazlehurst denied 106.7A bid
 NC Nashville 99.7A, Apr. 10-May 11
 OH North Kingsville 107.5A, Apr. 10-May 11
 PA Cambridge Springs 104.5A, Apr. 10-May 11
 PA Fairview 93.9A, Apr. 10-May 11
 TN Norris 106.7A, Apr. 10-May 11
 TX Los Ybanez 98.5C2 for 107.9C2, KYMI, with Odessa
 TX Odessa 107.9C1 for 107.7C2, KADM
 VA Ettrick 93.1A, Apr. 14-May 15
 VA Farmville 92.9A, Apr. 14-May 15
 WI Oshkosh 103.7C3 for 103.9A, WVBO, with Menominee MI

FM Share Only 55% In Canada

After January's issue mentioning 80 percent FM listening in the U.S., according to the RADAR report, the Canadian magazine Broadcast Technology, mentions "the trend to FM is much slower in Canada." Brian Parish of the BBM [Bureau of Measurement] told BT that the national share for FM was at 47 percent in 1990, 50 percent in 1991, 52 percent in 1992 and 55 percent in 1993, the latest year for full data. There is considerable variability according to province or region of Canada. Percentage listening to FM was 66 in Quebec, 60 in Ontario, 50 in the Atlantic region, 46 in BC, 41 Alberta, 39 Manitoba and only 19 in Saskatchewan. Parish found the growth of FM greatly influenced by the number of stations licensed. "Other factors would include the wide coverage attained by AM stations on the Prairie provinces," the magazine reports.

Another Canadian trade paper—Broadcaster—has an item on the Canadian Association of Broadcasters wanting more regulatory flexibility. The CAB is asking to make Canadian talent commitments voluntary, drop the hit to non-hit policy in markets where all stations agree, and allow 14 more hours per week of FM-AM simulcasting from 6 p.m. to 6 a.m. A review of 216 markets shows 150 AMs could find immediate FM replacement channels. I don't think Canada has had the equivalent of the U.S. Docket 80-90,

which created hundreds of new allotments, along with new classes of stations, such as C3 (3100 to 25000 watts at up to 100 meters).

Small Print Happenings and FM Industry News

"A station fined for violating the main studio rule—KQQK 106.5 Galveston TX, \$7,500. [See related story above, under "Formats."] I mentioned this case to a local broadcaster—KLXK 101.7 Duluth—which has a studio in the city of license, but programs the station from Cloquet MN, telling them I have been by the studio five times during business hours and found nobody there. There should be a meaningful staff presence by at least two management-level employees, plus the ability of the public to consult the public records file. However, a station can petition for a waiver from the FCC to have its studio outside its 70 dBu contour.

John White denied review of his application for 106.3 La Crosse WI. White, former owner of KQYB 98.3 Spring Grove MN and a ham radio operator, lost out because he did not pay his \$6070 hearing fee by the deadline. Lately, however, because of the Bechtel decision, the FCC has not been collecting hearing fees. And the FCC threw out two applications for 103.3A Lenoir NC, those of Donnie Goodale and Maria M. Ochoa. Goodale had provided inconsistent geographic coordinates for its proposed site, with the application dismissed under the FCC's former "hard look" policy. Ochoa's bid was dismissed because the review board found her not qualified to be a Commission licensee, and that her arguments "were previously considered and rejected and the petition is an unauthorized pleading which will be dismissed as repetitious." The station is on the air in stereo as WKVS, "Kicks 103."

The National Association of Broadcasters at work: 1) Its radio board decided to support the elimination of all rules that limit the ownership of radio stations—this after the NAB couldn't decide about expanding TV ownerships. 2) Hundreds of new or modified FM station applications have been delayed because of FAA (Federal Aviation Administration) concern about FM interference to air navigation equipment. The NAB has filed for rule making at the FCC arguing that the FAA computer model for predicting interference is too restrictive on broadcasters because it was designed to protect "worst-case" performance characteristics of avionics receivers. NAB argued that the FCC, alone, should regulate potential interference to aviation frequencies so that broadcast applications won't have to be processed by two different agencies before action is taken. The FAA, on its own, has announced formation of the VHF Navigation and Communication Frequency Utilization Working Group, which is charged with recommending new methods of increasing the immunity of avionics receivers to intermodulation overload caused by powerful FM transmitters. The NAB will be participating in this group to "further promote the broadcast position," according to Dave Wilson of the NAB's Science and Technology Department.

Chicago's WXRT 93.1 and its AM sold for \$60 million to Group W, owner of WMAQ AM. Now Group W is looking for an FM for its Boston station, WBZ; it formerly owned 106.7, now WMJX, and up to about 1954 owned WBZ-FM 92.9 Boston and WBZA-FM 97.1 Springfield. Unfortunately, Westinghouse didn't take FM seriously until the early '90s when FM station prices had skyrocketed. US Radio, owned by black broadcaster Ragan Henry, buys KDDK 100.3 Jacksonville and KMJX 105.1 Conway. No word on what will happen to KMJX's LMA with oldies KOLL 94.9 Maumelle-Little Rock. In Toledo, WLQR 101.5 being bought by Noble Broadcasting, which already owns WVKS 92.5.

Poised to emerge from their silent status—WSCP-FM 101.7 Pulaski (near Syracuse) NY and

its AM, as Tri-County Broadcasting buys them for \$170,000. KUFX 94.5 Gilroy being bought by KSJO 92.3 San Jose, while a duopoly in Austin TX combines KGSR 107.1 Bastrop with KOKE 101.5 Giddings in a \$3.1 million deal. WOLL 94.3 Riviera Beach to be combined with OmniAmerica's WEAT-FM 104.3 West Palm Beach. WHOM 94.9 Mount Washington NH gets an FM duopoly partner in WCSO 97.9 Portland as part of a \$1.9 million transaction.

Two FM stations calling themselves "The Peak" in the Denver area have caused confusing diary entries. Arbitron's books were recalled because KXPX 96.5 Evergreen CO did not get all the listening it should have, with "Peak" listening credited to KRDO-FM 95.1 Colorado Springs; this according to the "M Street Journal."

James Quello, 81, announces he'll retire from the FCC when his term ends June 30, 1996. He's the Democrat-broadcaster that the NAB has admired, and was appointed by President Nixon in 1974. He agreed to remain as an FCC Commissioner until a replacement is found. Quello is slated to deliver the keynote address to kick off the broadcast engineering conference, April 9, a part of the NAB convention in Las Vegas.

Besides Quello, all the other FCC Commissioners will attend NAB '95, April 9-13. They'll share, and of course, they'll absorb much of what the industry wants them to hear. Chairman Reed Hundt addresses broadcasters April 11 at a special breakfast, and a "regulatory dialogue" occurs that day with Commissioners Andrew Barrett, Susan Ness and Rachelle Chong, as well as NTIA head Larry Irving. There'll be more than 1000 exhibitors at the show. Tours will include KFMS 101.9, KEYV 93.1, KSNE 106.5, KWNR 95.5, KKLZ 96.3, but at a cost per person of \$30, on a space-available basis. Robert A. Orban, inventor of the Optimod FM exciter-stereo generator, to receive an NAB engineering award for radio, while Carl G. Eilers will get a TV engineering award; in the '50s and early '60s he developed and co-invented the FM stereo broadcast system used in the U.S. and most other countries.

FCC Chairman Reed Hundt proposes automatic license renewal. The proposal would eliminate comparative hearings unless the broadcaster had serious FCC violations, including not paying fees or fines.

The Commission denied David Popkin's petition for reconsideration of its order which stated that all FCC filings utilize 12-point type, double spaced and margins set so that printed material does not exceed 6 1/2 by 9 1/2 inches (here is an FCC inconsistency: everything else in its rules is metric). Popkin contended that the requirements would preclude use of a standard typewriter, and many computer word processing programs do not provide for the control of the size of typefaces used. The FCC found no merit in Popkin's contentions and nobody else had filed in support of his position. That order prompted me to buy two 12-point typefaces for this IBM EScomposer:

Aldine Roman 12 point medium and Bodini 12-point bold. The Bodini typeface is found in the new "FM Atlas" for some of the headings.

Infinity Broadcasting muscled into sports, as it wins broadcast rights to carry the Atlanta Falcons for three years on WZGC 92.9. It is said to be the first Infinity FM to carry NFL games, wresting the rights from WSB (AM). It plans to build a network to carry the games throughout the South. Infinity also has rights to the Cowboys, Eagles, Patriots, Jets and the Buccaneers, but some of those games may be on AM stations.

Rep. F. James Sensenbrenner (R-WI) introduced a bill addressing performance rights fees of stores that play broadcast music. HR 789 would also regulate per-program licences for radio and

impose licensing requirements for convention sponsors. The NAB-supported bill has been referred to the House Judiciary committee.

Many FM stations use so-called Home Pages on the internet as a way of being in touch with listeners and colleagues in various markets. First were public stations that already had Home Pages through their institutions, but commercial stations have begun to exploit the technology. KJHK *90.7 Lawrence KS uses its Home Pages to link with Leland Stanford Junior University's separate and complete list of similar U.S. outlets, and KJHK has set up an e-mail request line. KDFC-FM 102.1 San Francisco's Home Pages includes a detailed coverage map, while its sister station, KKSF 103.7, offers several phone numbers and e-mail addresses where on-line users can stay in touch with on-air and management staff, along with 10 additional click-on features offering text specifics on topics ranging from news and traffic reports to artist profiles and special musical offerings. Mormon-owned Bonneville International stations provide a mission statement and core values. KMPS-FM 94.1 Seattle asks listeners to fill out a brief application to give the station some idea of the demographics of those responding, and it offers a picture of a featured artist. WZLX 100.7 Boston's Home Pages features a menu of station promotions, a rock music trivia contest and a feedback section. The NAB has its own Home Pages, offering documents, a user's guide, and information on publications, seminars and legislative concerns. NAB can be contacted at <http://www.nab.org>.

Denon, Grundig, Blaupunkt and Onkyo displayed RBDS receivers at the recent Consumer Electronics Show, Las Vegas. But Delco's interested, and has a toll-free number, (800) 748-0422, for customers who want to retrofit an RBDS receiver into their GM cars, at \$450. Buyers of new cars can have the dealer place the order and install the system.

If federal funding leaves public radio, and some stations go off the air, who might be left? Why, religious broadcasting, of course! KGBI *100.7 Omaha is one station not relying on federal funding, and it realized \$576,701 in sharon pledges, exceeding its \$575,000 goal. Among those helping out were Don Hawkins of "Back to the Bible" broadcast from nearby Lincoln NE.

Community stations and their fund-raising: KAOS *89.3 Olympia WA \$18,000 during its fall membership drive, with the money to go for training services, music acquisition, overhead, program guide and signal enhancement plans. WYSO *91.3 Yellow Springs OH \$57,000 by 919 new and renewing members. "The generous support made this WYSO's most successful fundraiser to date." KGNU *88.5 Boulder CO received \$81,880 in its fall fundraiser. Doug Sweet, station manager, KMUN *91.9 Astoria OR, asks in the NFCB's "Community Radio News": "Why are religious stations all owed free spectrum space to both continually fundraise and to plug candidates and issues of their choice (uniformly conservative) without being labeled as is public radio?" A manager of a Christian station told me that outfits like Family Radio flood the FCC with translator applications. They don't have to pay filing fees, like commercial broadcasters do, yet each translator application costs the FCC \$500 to process. Thus, it is the commercial broadcaster who is subsidizing public and religious station applications.

Many public stations with classical music avoid opera, and those that had it have often dumped it. WKCR *89.9 New York has jettisoned the quirky and outrageous opera show that Stefan Zucker conducted for 12 years on Saturday nights. "So neither Mr. Zucker nor his audience took it well when the station's student-run board dismissed Mr. Zucker in November, saying that he violated a cardinal rule of college radio by failing to support and encourage students." He had gone so far as to disparage students by urging listeners to harass student

programmers doing stunts in his time slot, the board charged. Zucker's dismissal places in conflict two main mandates of college radio—to educate students in radio broadcasting and to give the public innovative and diverse programming. Complaints have even gone to the FCC, which is not expected to act.

FM totals as of Feb. 28: 5136 (92-108 mHz), 1740 (88-91.9); AM 4912, all licensed and on the air.

From the classifieds: WJCR-FM *90.1 Upton KY, a southern gospel station with a shortwave adjunct, needs a 20 kw (and up) FM transmitter. Will give tax credit for such a donation. Gary Richardson, WJCR, Box 91, ZIP 42784.

FM radio card for PC, works with Windows and DOS software and antenna. "Run programs while listening to FM 88-108 on your speakers, headphones or soundboard." \$55 to Radio Associates, PO Box 168, Melvin Village NH 03850.

For sale: 4-bay FM 91.5 antenna, Rohm UNR 19 1/2 meter tower, \$1000, M. Taylor, KHFO, Rt. 1, Box 1821, Neosho MO 64850; (417) 451-5636.

NAB/Denon FM tuner with AMAX, FM stereo, sale price while quantities last, NAB member price \$379+ \$14 shipping/handling. Seems like the broadcasters want the newer tuner with RBDS, which is priced around \$300. Call NAB at (800) 368-5644 to order.

Syracuse NY FM-AM area combo for sale. Owner retiring, \$418,000, or \$618,000 with terms. Ron Hickman (908) 850-5188. I wonder if this is WY59.9-AM Cortland?

FM FORUM

CONTRIBUTIONS FROM READERS

Continuing with comments on SCS engineering for reading services by Steve Terry, WYPL *89.3 Memphis: One of the threats to 67 kHz operations is from the Denon-RBDS system, a high speed data service that wants 20% injection for their subcarriers, forcing any reading service on the same station to get out with a poorer signal. Seiko is leasing up to 12 FM stations in a market to get good coverage, and they're using 66.5 kHz, according to Terry. Another article, "Legal SCA Receiver?" summarizes my participation in June's reading services convention: "If you were not part of the party scene in Little Rock you probably missed one of the most interesting 30 minutes of the NARRS convention. A lively discussion occurred between several RRS managers and one manufacturer. This particular manufacturer even went so far as to label my station and one of the very first RRS as pornography outlets. The major emphasis of our discussion was whether or not it is legal for a manufacturer to distribute SCA receivers directly to our potential listeners, without our permission. . . . The manufacturer stated that he would continue to sell SCA receivers to anyone who wished to purchase one from him regardless of our concern and/or whether or not it was legal. He felt that all citizens had a right to listen in on any frequency, including SCA." Then is quoted in bold-face the July 13 article from "Radio World" newspaper mentioning my modification of the G-E Superadio with variable SCS tuning, 57 through 92 kHz.

The 21st annual National Association of Radio Reading Services convention is June 1-3 in Salt Lake City. "We'll be at the Olympus (Best Western) Hotel, just [10 km] from the airport and walking distance to Convention Center, Temple Square, Symphony Hall and two shopping malls." Contact Robert Wall, UT Radio Reading Service, 2150 S. 330 W., Ste. 16, Salt Lake City UT 84115. For vendor information call Steve Terry, (901) 725-8833.

Endorsing my radios was Joe Taylor, Glasgow KY, who sent this out on a

computer BBS: "I bought an SCA module and installed it in the G-E Superadio III with no problems. Now I have SCA on the FM dial as well. . . My unit has fantastic AM, great FM and a darn good FM SCA with a yellow L-E-D at the far left end of the dial to signal capture of an SCA signal. Bruce Elvin's [sic] SCA modules work great!"

Plugola department. The Los Angeles Radio Guide lists FM-AM stations by time of day and by format, concise with articles, but I'm not sure of price or how often it comes out. My contact there is John Reid, marketing director, 7720 E. Camino Real, PO Box 179, La Costa CA 92009; (619) 436-6080. One guide, however, bit the dust—"The Great Arizona Vacation Radio & Travel Guide," by Funn Productions, PO Box 57822, Phoenix AZ 85079-7822. Mike Femyer says, "I have folded the operation of the Travel Guide and no longer need" FMedia! His prototype issue had translator data from the "FM Atlas." Roudabout Publications, 2767 S. Parker Rd., Ste. 240, Aurora CO 80014-2701, is doing a "Road Trip USA" showing the most scenic roads in various parts of the country, with FM Atlas and other travel references mentioned. It's quite large and promises to come out in updated editions, \$18.95 plus \$3 shipping and handling.

Daija Enterprises, Box 24, Cambridge WI 53523-0024; (800) 824-4359, has a new FM station logbook at \$19.95 or the same price on IBM or Mac-type computer disc. I received a print edition, which is many pages drilled for a binder. Main station info is by frequency, but there are cross references by call letters and geography.

Henry Studebaker's Country Music Radio Atlas won't be out early in 1995, unlike most other years, as he's been too busy to produce one. It's still 3-4 months away. "When do you expect to get your next edition of FM Atlas out?" he asks. I hope in about 10 days.

Donald Fritz sent a clipping by Steve Hockman in the Los Angeles Times about KSCA 101.9 Glendale CA and its album alternative music, claiming the music sounds good at first but it is hard to take for any length of time. Culprits cited are lack of personality in the deejays, and not playing blues and soul songs in depth. "They'll play Eric Clapton but not the blues giants that inspired him. Similarly, the forays into reggae, country and even alternative rock are fairly timid, with nothing more adventurous than such worthy but predictable choices as Bob Marley, Nanci Griffith or Gin Blossoms, respectively, getting air time. And there's waaaay too much in the oldies department—even if they're oldies that we haven't heard in a while. One would hope that KSCA's ambition would be more than just to make KLSX's 'classic rock' obsolete."

Another duopoly item—WOOD-FM 105.7-AM Grand Rapids officially took over WBCT 93.7 there. The WOOD stations paid \$12.5 million from Radio Associates. "Quite a profit for Radio Associates, who paid \$4.5 million for what was then WJFM in May, 1992. No changes in (No.

1 rated) WBCT's country format are anticipated," reports Phil Boersma. Now WOOD-FM owns two of the nation's highest powered FMs: WOOD-FM has 265,000 watts effective radiated power and WBCT has 320,000; both used to be heard regularly in Duluth in the days when there weren't so many FM stations.

Christopher Miller, Good Thunder MN, was hearing both Worthington MN stations of MN Public Radio with classical, [tereo]. I think KNSW *91.7 was having trouble picking up the network feed, and will have resumed its monophonic news/talk way of life by now.

The National Federation of the Blind, along with USA Today, inaugurates a talking digital newspaper, which users can dial up on computers with a modem. It is available in the Washington-Baltimore area toll free, but users in other areas will have to pay long distance charges until such time as toll-free lines may be installed. Similar non-SCS reading services are provided by the Washington Ear, the State of MI, based in Lansing, and MN Talking Book, St. Paul.

A NJ reader purchased a small FM transmitter for \$19.95 from Everything Electric, Crossroads Plaza Shopping Center, Rt. 38 at Cooper Landing Road, Cherry Hill NJ 08002. Add \$3.00 shipping/handling; NJ residents add 6% sales tax. "I have connected it through a VHF antenna amplifier to an unused roof TV antenna increasing its range to about half a mile. . . I use it to rebroadcast Digital Cable Radio, hard rock WAXQ and WXRK's Vin Scelsa show to my Walkman while doing yard work. Those NY City stations are 80 miles away with adjacent channel Philadelphia stations 15 miles away. New York is normally only receivable through a roof-mounted Stereo Probe 9 antenna hooked to my trusty Pioneer 750 receiver. Now with my own 'translator' I can listen regularly anywhere I have a radio. The transmitter distributes music to every room in the house for a fraction of the cost of those \$200-a-pair wireless speaker systems." He reports WTRI 1520 AM Brunswick NJ, which had stereo, is now mono, but has good audio as heard on a Superadio III in wide band mode.

Jim Cumbie sent a piece about KHKS 106.1 becoming first place in the Dallas-Fort Worth ratings, dethroning KSCS 96.3, the country powerhouse. KSCS tied for second with KYNG 105.3. Not bad for a Denton station, which was to have built a translator in Dallas on 106.3, but which has never operated.

A possible radio talk show host is Mario Cuomo, ousted by the voters as governor of NY. Ed McLaughlin, who helped rush Mr. Limbaugh into talk show prominence, and head of EFM Media, is courting Cuomo, possibly to appear on the same stations as Limbaugh. Cuomo is also lining up speeches, a sideline that has netted him more than \$1 million during his 12 years as governor. I know he was an occasional guest on WAMC *90.3 Albany, but those were free appearances.

Doc Searls and the AM vs. FM controversy: "It's interesting to see you consider yourself to be running 'a civil rights group

for FM radio', and that you 'maintain the zeal of early FM proponents for an all FM world'. I didn't know your feelings were that strong on the subject. . . The engineers I know—and all of them work both FM and AM—have great faith in the digital systems that will bring much higher fidelity service to both bands. I'm not so sure myself. As one of the engineers put it, 'these are not technical issues; they're religious ones'. And those take forever. Translator listings—I would prefer to see them listed in the frequencies section. Second choice would be in the state section [of the FM Atlas]. The stand-alone section is not useful to me. The microtype is a good idea, because it does give a clear differentiation of status. I also like listing of watts for each station." [The new book does list translators in reduced type following each state—a formatting action that took quite a bit of time to set up, but well worth it, I believe.] "CompuServe vs. Internet—First, I think you need to be on line. Yes, it will take some of your time, but it will be time well-spent. . . My recommendation is to try CompuServe first. Get involved in the Broadcast Professional Forum. Many of the people there already know your work, and you would be welcomed. The net gain would be good input for your publications, increased sales and productive participation in the broadcast community. I promote you often there." [Thanks, b.e.]

Clarke Ingram faxed an article that was in Radio World magazine about Moscow FM. My daughter, who is studying Russian in high school, was thrilled to see the words "Russian Radio" come across the FAX machine in real Russian! Stations are found both on the western FM band of 100-107 mhz, plus the original Russian UKW (ultra shortwave) band around 66-72 mhz. Radio 7 there broadcasts in English



on 104.7 and and 73.4. Here's their logo from the Fax machine; I gave the original article to Kim's Russian teacher.

A NJ rest stop named in honor of Howard Stern, who helped campaign for Gov. Christie Whitman. "I've always dreamed of a rest stop that I would drive by with my family and people would relieve themselves while they see my name," Stern told Whitman on his show. However, the NJ chapter of the National Organization for Women is opposing this. Gov. Whitman said that while she doesn't condone everything Stern does, the rest stop was a campaign promise and she will make good on it. But it's not just women's groups who object to the Stern rest stop. Radyo Pinoy (on a WBGO *88.3 Newark SCS and soon to be on satellite) got an on-the-air phone call from a Filipino community leader who expressed outrage at Gov. Whitman's naming a "resting place" for the "dirty, ungroomed, rude, sarcastic and ill-mannered" Stern. Until April, B. Elmy

The FM radio newsletter

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HIGH SCHOOL STATION WWHI MUNCIE TO SHARE FACILITIES WITH COLLEGE STUDENTS, P. 3.
FCC REFUSES TO ALLOW KBUK TO MOVE FROM LITTLE LA GRANGE TO ROLLINGWOOD-AUSTIN. SEE "RULEMAKINGS," P. 6, COL. 3, AND THE COMMISSION'S RATIONALE ON P. 8, COL. 2.
FMV WOULD GIVE FM PICTURES, BUT IS IT NEEDED? FIND OUT MORE, P. 8.
ATLANTA FMS ROLL IN THE DOUGH. P. 8.

New FM Station, Translator Grants Translators have less than 100 watts unless shown otherwise

AL Carrollton *89.3 9500 v; 213 m, American Family Assn., g
AZ Bagdad 103.9 1400 h,v; 201 m, 21st Century Radio Ventures, Inc.
AZ Bisbee KWRB *90.9 58 watts h,v; 676 m, World Radio Network, Inc., g, trying out a G-E Superadio III to see if reception is good in the area's canyons [C. Troland
AZ Chinle 107.3 3600 h,v; 497 m, Thomas/
AZ Flagstaff *91.7 500 watts h,v; 560 m, Northern AZ U. [P. O. Gardner
AR Monticello 99.9 25000 h,v; 100 m,/
CA El Rio 103.7 480 h,v; 246 m, Clanton Corp.
CA Pleasanton KSOL-1 98.9 190-v booster of San Francisco station [Angeles)
CA Victorville K288DJ *105.5 (KFSG 96.3 Los/
CT New Haven W252AD *98.3 (WMNR 88.1 Monroe), h,v, denying a petition to deny by WLAD 98.3 Danbury [Ed'l Bcstrs.
FL Florida City *88.5 21000h,v; 37 m, S FL/
FL St. Augustine Beach 105.5 1900 h,v; 125 m, Prospero Bcstg., dismissing four other applications [Columbia TN), h,v
GA Dalton W280CW *103.9 (WAYM 88.7/
GA Lindale (Rome) W212AR *90.3 (WAYM), h,v [Bcstg. Consortium, Inc.
ID Gooding 100.9 100000 h,v; 481 m, ID/
IL Flora W219BL *91.7 (WAFR 88.3 Tupelo MS), h,v
IA Des Moines *89.3—affirmed grant to Minority Communications; to take over KUCB, whose license was not renewed
KS Sterling (Lyons) KGGG 95.7 6000 h,v; 100 m, Ad Astra Per Aspera Bcstg.
KY Whitesburg W287AF 105.3 (WAXM 93.5 Big Stone Gap VA), 200 v
LA Clayton 107.9 6000 h,v; 100 m, Clayton FM Partnership
LA Grambling K214CE *90.7 (KDAQ 89.9 Shreveport), 110 h,v
LA Lafayette K220EV *91.9 (KYFL 89.5 Monroe), 250 h,v
LA New Roads K220EU *91.9 (KEAR 106.9 San Francisco CA), 170 v
MO Springfield *90.1 6000 h,v; 100 m, Am. Family Assn., g
MT Great Falls *88.9 6000 h,v; 74 m, Hi-Line Radio Fellowship, g
MT Lustre (48-24-28; 105-53-36) K217CG *91.3 (KXEI 95.1 Havre), v
NY Elmira W275AB 102.9 (WHGL 100.3 Canton PA), h,v
NC Kinston W240AM *95.9 (WYFL 92.5 Henderson), h,v
OH Delaware WSLN *98.7 19 watts h, 13 m, OH Wesleyan U.; next on dial to nearby WLLD 98.9 Upper Arlington-Columbus
PA New Castle *90.1 2000 h,v; 72 m, Moody Bible Institute of Chicago, g
TN Crossville WAJX *89.3 500 h,v; 452 m, Moody Bible Institute of Chicago

TN Dickson W203AM *88.5 (WNKJ 89.3 Hopkinsville KY), h,v
TN Jackson *88.1 750 h,v; 41 m, American Family Assn. (see "Deletions," below)
TX Falfurrias K265DJ *100.9 (KBNJ 91.7 Corpus Christi), h,v
TX Lufkin K201CV *88.1 (KYFS 90.9 San Antonio), h,v
TX Nacogdoches K219CO *91.7 (KYFS)
TX Sterling City 96.5 50000 h,v; 150 m, Sanchez-Nolte [ID), 250 h,v
UT Moab K201CW *88.1 (KAWZ 89.9 Twin Falls/
UT Parowan K243AG 96.5 (KBRE-FM 94.9 Cedar City), 690 v
VT Barre *89.9 940 h,v; 180 m, Christian Ministries, Inc., g
CANADA—somewhere—Briercrest Bible College 92.7 5 watts v, g format, location unknown
NS Cheticamp 106.1 3000 h,v, F; community station with 48 hours per week original programs plus 60 hrs/week from CFIM 92.7 Cap-aux-Meules PQ. Ten hours a week to be in English, plus a weekly program of Celtic language and music.
PQ Donnacona 100.9 3100 h,v, La Co-operative Du Courrier de Portneuf
PQ L'Annonciation CKLO 101.9 1150 h,v, moving from 1490 AM, to relay CFLO
PQ Mont-Laurier CFLO 104.7 10980, moving from 610 AM
PQ [Ste-Croix de] Lotbiniere 105.5 18 h, rebroadcaster of the co-op station
BN Mexicali XH-- 105.9, on air
BN Tecate XHAP 95.3, \$, r, "Stereo Hits" 105.5 XHCMS, format, stereo status not known
SO San Luis Rio Colorado 107.9, format, \$ status not known, "La Consentida," with no legal ID heard at top of hour, "estimated 50 kw or more"
Unknown Mexicans heard—XHPPPO 94.5, XHTOR 96.1 [no format, not XEUN-FM"], possibly in the FM-less state of Durango; also XHDJ 97.7, "La Estrella de Amistad," possibly in Mexicali but, if so, short spaced to Tijuana. "Was surprised to note a near-total lack of ranchera music in that area. All the above were in Spanish, many playing quite a variety of music." Also KZAL 105.5 Desert Center CA not heard at 10:30 p.m. local time, but it could have signed off at 10 p.m.

Call Letters Assigned

AL Florence *90.5 W213AP (from W213AK)
AL Montgomery 96.1 WRWO (WLN-FM), op, "Arrow 96"
AL Sheffield *89.9 WAKD
AL Trinity 92.5 WWXQ (WMHX), r
AK Anchorage *90.3 KNBA (KANH)
AZ Coolidge 103.9 KBZR (KAZR), "The Blaze"
AZ Nogales 98.3 KZNO (KLCR), S, I, returns to air
AZ Phoenix *90.3 KFLR--FM" (KFLR-FM)
AZ Wickenburg 93.7 KBSZ (KMEQ), seeks 94.1, 6400 h,v; 197 m, C3
AR Texarkana 106.3 KYGL (KUKB)
CA Alameda 92.7 KZSF (KJAZ-FM)
CA Esparto 97.9 KZAC
CA Eureka *88.3 KAKD
CA Paso Robles 103.1 KNCR (KTBG)
CA Red Bluff 102.7 KEGR (KZAP)
CA San Diego 103.7 KMKX (KJQY), "Rock Mix 103.7" [AM gets new calls)
CA San Rafael 100.7 KKHI--FM" (KKHI-FM;/
CA Shafter 104.3 KLYD (KXHA), m format
CO Castle Rock 92.1 KNRX (KYBG-FM), r, "92-X"
CT Waterbury 104.1 WMRQ (WYSR)
FL Dade City 96.1 WGUL-FM (WBSB; AM is in Dunedin)
FL De Funiak Springs *91.3 WAKJ
FL Immokalee 92.1 WGCQ (WCOO), m, returns to air; facilities to 4200 h,v; 120 m
FL Inverness *90.1 WJUF (WWUA)
FL Lafayette 99.9 WWFO (WAIB), r, "The Fox 99.9 FM (strict)," all rock and roll classics, mainly from the '70s, but some '60s and '80s. "No announcers yet. All the staff was let go, with studios consolidated with WAIB on Olson Road" in Tallahassee.
FL New Port Richey 105.5 WTBT (WGUL-FM), op [-FM; AM gets new calls)
FL Orlando 105.1 WOMX--FM" (WOMX/
FL Tallahassee 103.1 WAIB (WUMX), k, "B-103," transferring the format from Lafayette 99.9. "Unlikely I will listen much."
GA Cumming *91.5 WWEV--FM" (WWEV-FM; AM in Decatur gets new calls)
GA Springfield 103.9 WSGF (WQQT)
ID Caldwell 94.1 KARO (KHEZ)
IL Robinson 101.7 WTYE (WTAY-FM)
IL Wilmington 105.5 WYKT (WDND), "Cat"
IA Davenport 106.5 KCCG (KRVR), o, "classic hits," now "Q-106.5"
IA Eldon 104.3 KACG
KS Ottawa 95.7 KCHZ (KZTO)
KY Edmonton 99.1 WKNK (WAPC)
KY Madisonville 106.9 WZEZ (WTTL-FM)
LA New Orleans 101.1 WNOE--FM" (WNOE-FM; AM has new calls)
ME Bath 105.9 WBCI (WKRH)
MD Braddock Heights 103.9 WXVR (WZYQ)

MA Falmouth 101.1 WUNZ (WUNX)
 MA Harwich Port 93.5 WUNX (WUNZ), to be owned by Paul Levesque of Taylor Communications in a company called "Leapfrog Radio," which also plans to buy WCOD 106.1 Hyannis.
 MI Allegan 92.3 WNTX (WKGH)
 MI Pinconning 100.9 WMJK (WBTZ)
 MI Saginaw 104.5 WMJA (WUVE)
 MS Hattiesburg 104.5 WXHR (WHSY-FM)
 MO California 94.3 KZMO"-FM" (KZMO-FM; AM gets new calls)
 MO Seligman 93.3 KJEM (KESE), changing calls with AM in Bentonville AR
 MT Billings 103.7 KBKO"-FM" (KOHZ), k, "Bob 103.7"
 NE Lincoln 101.9 KGDE (KYNN), "The Edge"
 NV Sparks 100.9 KQNV (KNDZ), c, '70s, "Q-101"
 NH Manchester *90.7 WLMW (WLGJ)
 NH Rochester 96.7 WSRI (WWEI), adds Imus
 NJ Franklin Lakes *88.7 WJWJ (WJUX), to have a new format
 NM Espanola 92.9 KPZA (KOYT), not "KIOT," as shown FM Atlas-16, p. 139.
 NM Socorro 92.9 KMXQ (KRRR)
 NY Buffalo 92.9 WSJZ (WBUF), j, smooth jazz
 NY Conklin 100.5 WMTT (WXEJ)
 NY Horseheads 100.9 WPGI (WQIX), "Piggy 101"
 NY Hudson 93.5 WTHK (WRVW)
 NY Mexico 103.9 WUPN
 NY Middletown 92.7 WRRV (WKOJ)
 NY Monticello 99.7 WJUX (WXTM), "Jukebox Radio"
 NY New York 97.9 WSKQ"-FM" (WSKQ-FM; AM in Newark NJ gets new calls)
 NY Rotterdam 98.3 WYSR (WTRY-FM)
 NC Elkin 100.9 WIFM-FM (WIFM)
 NC Warrenton 107.3 WXNC
 NC Waxhaw 106.1 WIST-FM (WLWW); AM is in Charlotte; list as \$, p. 214.
 OH Johnstown 103.1 WTJY (WRZR)
 OK Wagoner 102.1 KRQZ (KBIX-FM), o, "Cruisin"
 OR Bandon 96.5 KBDN (KAJT)
 PA Pittsburgh 107.9 WDSY-FM (WDSY)
 PA Renovo 93.1 WXXW (WMHU)
 SC Mullins 107.1 WWSK (WCIG), granted one-step C2, parameters not announced.
 SC Newberry 106.3 WDXZ (WNMX), "Dixie 106"
 SD Belle Fourche 95.5 KZZI (KDDX)
 TN Bartlett 92.9 WmFS (WRRW), r
 TN Murfreesboro *88.3 WAKF *91.7 WAKN
 TX Amarillo 99.7 KLLR (KBUD)
 TX Canyon 107.9 KZRK-FM (KAKS-FM), "Z-Rock"
 TX Gonzales 106.3 KCTI-FM (KPJN)
 TX New Boston 95.1 KEWL (KBWE)
 TX Orange 104.5 KJQY (KKMY)
 VT Bolton *91.7 WCMK
 VA Buffalo Gap 105.5 WZXI (WZKI)
 VA Norfolk 105.3 WJCD (WMXN), j, "CD-105.3"
 VA Richlands 105.5 WGTH-FM (WGTH)
 WA Camas 94.7 KMUZ-FM (KMUZ); AM is in Gresham OR (KKBK 1230, now classical)

WA Ephrata 93.9 KTBI-FM
 WA Winlock 95.1 KITI-FM (AM is in Chehalis)
 PR Hormigueros 106.1 WRRH (WGIT)

Facilities Changes Granted

AL Dadeville WDWI *88.7 93 m (100000 v)
 AL Jackson WHOD-FM 94.5 37500 h,v; 173 m
 CA Arnold KCFA *106.1 is noncommercial, seeks 3800 h,v, B1
 CA Corcoran KLCZ 102.3 19500 h,v (116 m), out of sequence, p. 202
 CA East Los Angeles (move from Long Beach) KLAX 97.9
 CA Oakhurst KAAT 103.1 (from 107.1) 500 h,v; 342 m
 CA Rio Dell KMGX 107.1 3250 h,v; 519 m, C2
 CA Riverside KUCR *88.3 150 h,v; 494 m
 CA Victorville KHMS *88.5 250 h,v (699 m), B1
 CO Glenwood Springs KDRH *91.9 811 m (220 watts horizontal and vertical powers)
 DE Milford WAFL 97.7 d-a (directional antenna)
 FL Destin WMMK 92.1 68 m (25000 h,v)
 FL Homosassa Springs WXCV 95.3 6000 h,v; 100 m [facilities not announced]
 FL Marathon WDUC 97.7 one-step C3 grant, /
 FL Perry WNFK 105.5 1600 h,v; 60 m
 FL Quincy WTPS 100.7 6000 h,v (100 m)
 FL Silver Springs WLVX 95.5 6000 h,v (100 m)
 GA Athens WUGA *91.7 6000 h,v; 99 m, no d-a
 GA Trion WATG 95.7 1300 h,v (213 m)
 IN Attica WGBD 95.7 3100 h,v; 132 m
 IN Corydon WHKW 107.7 d-a
 IN Mitchell W220BF *91.9 (from W210AV 89.9)
 IA Independence KOMG-FM 95.3 3840 h,v; 125 meters above average terrain
 IA Iowa City KSUI *91.7 no d-a
 IA Onawa KOOO 102.3 196 m (3000 h,v)
 KY Elizabethtown WQXE 98.3 (from 98.5) 13300 h,v; 137 m, C3
 KY Madisonville W234AF *94.7 (from W236AF 95.1); not on main p. 44 map [WVHMt]
 KY Richmond WMCQ 101.7 9400 h,v; 161 m, one-step C3 grant [000 h,v]
 LA New Orleans WYLD-FM 98.5 275 m (100- / LA Oakdale KICR 98.7 10000 h,v; 98 m
 LA Thibodaux KNSU *91.5 250 v (87 m), CP reinstated [h,v] + more time to build
 ME Old Town WBZN 107.3 133 m (50000/ ME Waterville WEBB 98.5 63000 h,v (91 m), 1-step C1
 MD Hurlerock 100.5 (from 100.9) 6000 h,v; 100 m
 MN Caledonia KSOE 94.7 2100 h,v; (178 m)
 MN New York Mills K267AC 101.3 (from K272CH 102.3) [one-step C2
 MN Staples KSKK 94.7 35000 h,v (95 m), /
 MS Cleveland WDTL 92.9 from 92.7) 50000 h,v; 150 m, C2 [DE 100.9]
 MT Billings K296EM *107.1 (from K285- /
 NE Omaha KEFM 96.1 430 m (100000 h,v)
 NH Hillsboro WRCI 107.7 580 h,v; 225 m
 NM Belen KLV0 97.7 262 m (100000 h,v)
 NM Grants KAHP 103.7 396 m (100000 h,v)
 NM Los Alamos KEFE 107.5 25000 h,v; -37 m, C3
 NY Briarcliff Manor WRGX 107.1 890 h,v; 180 m, transmitter to County Jail, Grasslands, Valhalla NY
 NY Corning WSQE *91.1 199 m (12600 h,v)
 NY Pomona W232AL 94.3 has WJUX 99.7 Monticello (from WRGX 107.1 Briarcliff Manor). "I can get this translator almost full strength if I point the antenna a certain way, despite the strong WJLK-FM on the same frequency. So far the Pomona translator is not mentioned in the ID."
 NY Schroon Lake W216AD *91.1 (from W214AG *90.7), but never IDs, relaying a satellite feed of the Bible Broadcasting Network, without WYFG mentions or Gaffney [SC] local announcements. Nobody's "watching the store."
 NY Southport WOKN 99.5 2650 h,v; 149 m
 NC Davidson WDAV *89.9 d-a
 NC Southern Pines WAHP 102.5 3400 h,v; 133 m

NC Waynesville WQNS 104.9 250 h,v; 482 m
 OH Greenfield WVNU 97.5 2500 h,v; 157 m
 OH Urbana WKSX 101.7 3200 h,v (100 m)
 OR Banks KDBX 107.5 6300 h,v; 406 m, 1-step C3
 OK Durant KLBC 107.1 6900 h,v; 188 m, C3
 OK Elk City KXOO 94.3 12200 h,v; 143 m
 OK Stillwater K294AD *106.7 (from K276CM 103.1), "major change"
 OK Tahlequah KEOK 101.7 8000 h,v; 89 m, C3
 OR Toledo KZUS-FM 100.7 25700 h,v; 136 m, C2
 PA Harrisburg WHPN *88.1 170 h,v; 75 m
 PA Hazleton WZMT 97.9 26000 h,v; 205 m, d-a
 PA St. Clair W220BE *91.9 (from W218AQ 91.5) [h,v]; 163 m
 RI Wakefield-Peace Dale WUAE 99.7 2300/
 SC Clemson WCCP-FM 104.9 6000 h,v (92 m)
 SC Pageland WMAP-FM 102.3 3000 h,v; 85 m
 TN Paris WMUF-FM 94.1 10500 h,v (100 m), one-step C3
 TX Clarksville KGAP 98.5 50000 h,v (91 m), one-step C2 grant [d-a, C3
 TX Corpus Christi KBSO 94.7 25000 h,v; 87 m, /
 TX Decatur (Fort Worth; move from Stephenville) KSTV-FM 105.7 90300 h,v; 627 m, Class C
 TX Harker Heights KLTx 105.5 1700 h,v; 118 m
 TX Port Isabel KVPA 101.1 4000 h,v (111 m)
 TX Willis (move from Huntsville) KVST 103.7
 UT Monticello K288AZ 105.5 has KBKL 107.9 Grand Junction CO (from KSFI 100.3 Salt Lake City) [WWRZ 106.1
 WV Elizabeth (move from Ravenswood) /
 WI Appleton WEMI *91.9 3100 h,v; 100 m
 WI Kaukauna WKAA 103.1 3600 h,v; 268 m
 WI Verona WMMM-FM 105.5 2000 h,v; 175 m
 PQ Degelis CFVD 95.5 12500 h,v; to be rm
 "Continued success with your publication."

Stereo—Or to be \$[tereo]

CA Ferndale KAJK-FM 99.1, rm
 CA Winton KFMK 97.9
 IA Epworth KGRR 97.3, uses calls with such slogans as "Great Rock'n'Roll KGRR," and "97-3 KGRR," ID with Dubuque. On 24 hours with local programming, and local automation, no satellite. Cost of putting KGRR on the air for Paul Hemmer \$105,000 to \$110,000, and it employs six. Hemmer, 50, financed the cost entirely himself. His format appeals to those 30-39, and he'd like to get a 10 share, competing in the Dubuque market with six FM and two AM stations.
 NE Gordon KSDZ 95.5. "We will be increasing



power to 60000 watts in about four months."
 NJ Cherry Hill WEEE *89.5, "don't know why or how long, but it is" stereo.
 NY New York WNYE *91.5 "may be stereo-phony but another station owned (indirectly, at least) by the Board of Ed has real \$—"WHIL'87.9 Richmond Hills High School, 114th Street and 89th Avenue, 'Electric FM,' operated mainly by the fourth period radio class and their teacher, who doesn't want his name on the air. They're pr but only on occasionally, not like in 1993 when they were on every school day. On Parents' Day they played oldies all day."
 OR Lincoln City KSND 95.1, rm, "on air and DX ready!"
 OR Reedsport KSYD *92.1, pj, "92-V," simul-

cast with KRVM 91.9 Eugene
 PA Warminster WRDV *89.3, "yes, it's true stereo!"
 PA Williamsport WPGY 107.9, k, in a sales marketing agreement with WHTO 103.9 Muncy PA [Froggy 105.1, "via satellite
 SC Johnsonville WRHA 105.1, o, "Pure Gold/
 WV Romney WJJB 100.1, mj
 Monophonic

GA Hazlehurst WVOH-FM 93.5, remove \$ listing. "Mono, blasting with their 50 kw all over SE GA." Also WKAA 97.7 Ocala and WBHB AM 1240 Fitzgerald GA have joined forces. "WKAA has banners outside the WBHB studios along with logos of both stations. The signal still originates from Ocala."

NJ Stockton WDVR *89.7
 PA Philadelphia WPBE *88.1 remains mono
 PA Sellersville WBYO *88.9

Format Changes

Formats are the same as in the "FM Atlas"

AZ Glencoe KKFR 92.3 sr, "dance/CHR"
 AR Brentwood KOLZ 98.3 r, CHR
 FL Century WKG 105.1 sr [94.5"
 FL Port St. Joe WPBH 94.5 rm, still "Beach/
 GA Atlanta WPCH 94.9 r, with oldies nights
 GA Helen WHLE 105.1 o, back to, still "God dies 105.1," multi-city ID varies between second and third cities
 GA Nashville WJYF 95.3 rs, "what I'd call a light rock-soul format," and still "Light 95.3"
 GA Trenton WBDX 102.7 gr
 GA Wrightsville-Dublin WDBN 107.5 r, CHR, "Power 108" (from "Mix 107.5")
 GA Zebulon WEKS 92.5 k, "The Bear" or "Bear 92.5"; "another infrequent IDer."
 HI Hilo KFHS 97.1 gr
 HI Waiipahu KDEO-FM 102.7 pm, "Radio Free Hawaii" (extinguishes "The Blaze"), returns to previous format, with former staffers rehired.
 IL Kankakee WVLI 95.1 o, "Valley 95" (not "WZZP" as shown FM Atlas-16 p. 182)
 IL Quincy WMOS 103.9 p, adult alternative
 IA Bettendorf KQCS 93.5 p, LMA with WXL 96.9 Moline IL, KBOB 99.7 Muscatine IA
 KS Great Bend KVGB-FM 104.3 mr
 KS Osage City KANS-FM 92.9 o, "Kansas"
 KS Topeka KWIC 99.3 m
 KY Carlisle WCAK 100.7 k
 LA Alexandria KZMZ 96.9 op
 ME Bar Harbor WMDI 107.7 o, to be on in April, and primarily serving Mount Desert Isl and
 ME Kittery WXBB 105.3 still o, not becoming g
 MD Worton WKHS *90.5 pt, parallel to WXP 88.5 Philadelphia, with separate IDs on the hour and half hour
 MA Orleans WKPE-FM 104.7 r, "Rock 104.7" (from "Cape 104"); had all Van Halen the first day, later adding a new artist each day.
 MN St. Louis Park KJJO-FM 104.1 j, "Smooth Jazz 104.1" (from "Classic Country 104"), carrying ads promoting k on K-102, and saying Sunday morning, starting this month, K-102 will have a program of classic country music. "Long troubled by its shaky signal," hopes to move transmitter from Somerset W into the metro area. "A call letter change is reportedly in the works."
 MS Meridian WTUX 102.1 o, '70s
 MS Rosedale WMJW 107.5 r
 MS Vicksburg WIIN 98.7 sr
 MO Liberty KKCJ 106.5 j. It ends its LMA with KFKF 94.1 Kansas City KS and begins one with KCFX 101.1 Harrisonville MO
 MT Hardin KBMJ 95.5 r, "Rock 95" (from "B-95.5")
 MT Livingston KBOZ-FM 97.5 p, "The Peak"

MT Ronan KQRK 92.3 mr
 NH Lebanon WUVR 100.5 pf; they "do mix in some folk to soften the sound."
 NJ Hazlet WCNJ *89.3 o, "Solid Gold CNG 89, 92." They "had a pre-recorded commercial for a motorcycle shop."
 NY New York WBLS 107.5 sr, urban/AC, losing Program Director Quincy McCoy. WBLS has suffered from the surge in popularity of WRKS 98.7, with speculation 'BLS may try to win more adult listeners. John Mullen is acting program director, but the station is looking for a new PD.
 NY South Bristol WRQI p, new rock, "The Nerve" (from "Rock-It 95")
 ND Grand Forks KFJY *90.7 pj
 OH Marietta WURN 102.1 mr, LMA with WRZZ 106.1 Elizabeth WV
 OK Altus KKVO *90.9 gr [country
 OK Hollenbeck KHJA 106.5gk, Christian/
 PA Clarion WCCR 92.7 m
 PA Sharon WYFM 102.9 mr
 SC Chester WBZK-FM 99.3 ot, o during the day with satellite feed; \$[tereo], but at night is a pseudo-stereo relay of WBT AM Charlotte.
 SC Greenville WFBC-FM 93.7 r, CHR, "B-93.7," with promos saying other radio stations are "musically challenged." Countdown to the new format lasted several days, with names read from the local telephone book "from A to Z," adding lines like, "The number you have reached, 9-3-7, is changing. Further information regarding 9-3-7 is not available."
 SC Port Royal WNCX 99.7 gr
 TX Cameron KHLR 103.9 p, new rock, "103-9 Express FM" (from "CD 103.9"), ID with Bryan-College Station-Temple
 TX Denison KDVE 101.7 mr, "The Dove 101.7"
 TX Glen Rose KCLE-FM 92.1 m, ID with Stephenville-Granbury but not with Hamilton
 TX Odessa-Midland KMRK-FM 96.1 S, k, "Tejano 96"
 VT Bellows Falls WBFL 107.1 pf, along with WUVR Lebanon NH, and possibly a third station in the Brattleboro VT area.
 VA Covington WIQO 100.9 k
 WA Wilson Creek KVFY 103.3 S, I, "Viva 103"
 WV Barrackville WVUC 93.1 k, LMA-to-buy with WBUC-FM 101.3 Buckhannon and WAFD 100.3 Webster Springs. WVUC ends its LMA with WRLF 94.3 Fairmount.
 WI Port Washington WGLB-FM 100.1 rj
 SK Saskatoon CFQC 92.9 k, still "Hot 93"

On Air (Selected)

AZ Chinle K289AD 105.7
 CO Cortez K222AD 92.3, received via Dove Creek
 K278AD 103.5
 CO Dove Creek K294AB 106.7
 CO Durango K290AD 105.9
 CO Mancos (rural) K242AJ 96.3, received via 92.3 Cortez
 CO North La Plata County K230AC *93.9
 CO Pagosa Springs K223AE 92.5
 K248AF 97.5 (having moved from 103.9)
 GA Thomaston WTGA-FM 101.1, having moved from 95.3
 GA Woodstock W265AV *100.9
 IL Chicago WBBM-FM 96.3 "B-96.3" was forced to take down a billboard ruled to be obscene showing men's rear ends with caption, "A Couple Wise Cracks."
 IN Muncie WWHI *91.3, now plans to share time with cable station "WCRD" 107.5, operated by students at Ball State University. Muncie Southside High School would operate WWHI 8 a.m. to 2:30 p.m. weekdays, with the Ball State group running it from 2:30 p.m. to 8 a.m. and 24 hours on weekends.
 MA Medford-Boston WXKS-FM 107.9's Matt Siegel's "Matty in the Morning" show syndicated to stations in Portland, Providence and Charlotte NC. "Sure, he'll make local references to Medford. Nothing can stop that, just like Howard Stern and Don Imus talk about

New York," said John Tarabedian, the show's syndicator. [h,v; 178 m
 MD Salisbury WSCB *89.5, now with 33000/
 MI Cadillac WLXV 96.7 and Petoskey WLXT 96.3 programmed together, claimed on air as "125,000 watts," but the total of their radiated powers is only 107,200 watts. Their announcement is "confusing; they are not a grandfathered station."
 MN Glencoe KARP 96.3, having moved from 96.1. This may cause WNCB 89.3 Duluth's new translator in Minneapolis, K242AI 96.3, to move to 97.7. WNCB can be heard in the metro area on 91.9 in Bloomington as well as the 96.3 translator, atop the IDS Center downtown. "I certainly welcome another station to the market, although I don't know how community-oriented a station licensed to a city 150 miles away will be, and I wish they wouldn't take up two frequencies (as KFAI is also doing). That doesn't make the best use of the available spectrum. Translators have a great potential for neighborhood or community radio. It's a shame to see them being used by existing stations to extend their reach for market-share purposes." K220EG *91.9 Bloomington is in \$, but with a weak and somewhat erratic signal. Both that and K242AI suffer from low modulation. Primary WNCB now IDing as Duluth-Minneapolis-St. Paul.

MN Ortonville KCGN 101.5, but at about 50 percent power, since election day, 1994. Moisture accumulated inside the antenna atop Summit SD which caused burning. "The plan is to have a tower crew here in April when the weather is warmer. Please pray for calm winds (it's often too windy at our tower site) and their continued safety when they climb," says Al Gilbertson, chief engineer (pictured).
 MN Waseca KRUE 92.1, but "low power"
 MN Worthington KNSW *91.7 back to mono, nt



NOW...
 on-the-air
 ...in MANCHESTER!

97.9 FM

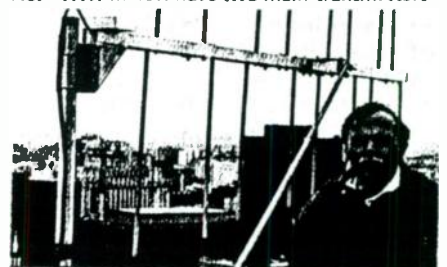
New Country WOKQ 97.5

is now at
TWO
 Spots on the Radio Dial
 For MANCHESTER...DOWNTOWN
 and VICINITY

TRY IT AND HEAR FOR YOURSELF!

WOKQ 97.5
 Great Morning & Country Favorites • 50,000 WATTS FM

NH Manchester W250AH 97.9
 NJ Lincroft WJJB *90.5, now with 22000 h, 19400 v; 34 m, d-a
 NJ Long Branch W209AR *89.7, announced on WWFM as "under test authority," and "sometimes it interferes (in Queens) with stereo reception of WSOU 89.5 South Orange NJ." WWFM now have two main transmitters



Chief Engineer Walt Gradzki at 8-watt translator atop Society Hill Towers in Philadelphia.

and seven translators, including one in downtown Philadelphia. "For now New Jersey's only all classical music station is thriving." W209AF may be NJPB's only hope of reaching populous NE NJ. "Finding an available frequency is nearly impossible," said George Schwartz, stations' general manager, of the situation in that part of the state.

NJ Newark WBGO *88.3 with the same antenna height and power, "but it seems stronger than it used to be. When I first got the Superadio I could hardly pick up the SCAs, but now they're as strong as any on the dial."

NY Balmville W202AR *88.3, but giving its location as Newburgh, where there is to be a co-owned station (albeit relaying WFGB *89.7 Kingston instead of WFME *94.7 Newark NJ), W213AM 90.5.

NC Chapel Hill WXYC *89.3 began simulcasting 24 hours a day on the Internet in December. "this is done via phone lines so the sound is not so great." Address <http://sunsite.unc.edu/wxyc/>.

PA Allentown WDIY *88.1 with \$, NPR and is "Lehigh Valley Public Radio"

WFMZ 100.7, not yet changing calls to WKKT PA Kane WPSB *90.1 heard with test tones in stereo, with a "strong" signal. Expected on later this month.

SC Kingstree WWKT 99.3, still on 98.2

TX Jasper KWTX-FM 102.7, still on 102.3

TX Seymour KSEY-FM 93.9, still on 94.3

WI Superior KZIO 102.5, was around 10 watts for about 2 weeks (transmitter Duluth MN), and heard carrying on-air parodies about the lousy reception, "... transmitter stinkus."

ON London CJBX 92.7 "is the most-listened-to radio station in all southwestern Ontario," says "Broadcast Technology" magazine.

PQ Quebec CBV-FM *95.3 and Rimouski CJBK-FM *101.5—the CBC plans to reinstate local programming

FRENCH WEST INDIES St. Barthelemy Island Radio Transat 100.3 on air as of January, 1995. "Their studios and transmitter site are almost at sea level on this very mountainous island. They will be relocating their transmitter in the very near future to a higher location." The translation of "Radio Transat" is a radio station for people relaxing in a chair; its format a mix of local, French and some American music, "not necessarily of a relaxing nature." Owned by Christian LaPorte, at Galerie du Commerce, St. Jean, 97133 St. Barthelemy FWI. The island is 24 km E. St. Maarten. The other station there is "Radio St. Barths," frequency not given; it's been on for about 10 years.

NETHERLANDS ANTILLES PJR-1 FM 92.3 went on air in January, with antenna mounted on the side of a house, not far above sea level, but plans to install an antenna on top of "The Quill" which is the highest point on St. Eustatius (599 m; with an additional 40 meter tower with a power of 5000 watts, and a 12-bay antenna, giving an ERP of about 30000 watts h & v). An AM station on Sint Eustatius Island failed financially about 10 years ago, PJE-3 1120 kHz. "To top things off, the tower fell due to the salt corrosion/rust from nearby breaking waves of the Atlantic Ocean. The island has almost no retail economy, as it is home to only about 1800 people." When the power increase is implemented PJR-1 should be receivable on 15 other islands. It uses the Freedom Satellite Network, along with locally-produced blues, jazz and contemporary Christian music. Write them at PJR-1, Sint Eustatius, Netherlands Antilles.

Off Air—or Not Yet On

CA Modesto KEJC 93.9
 CO Durango K294AJ 106.7, K299AJ 107.7 "should be on by 5-1-95"
 GA Atlanta W300AB *107.9 because of interference to WPEZ 107.9 Macon. Ordered off by the FCC; WABE looking for another frequency for its translator.

GA Chauncey WQIL 101.3
 GA Rossville W238AF *95.5, but "coming soon, to serve Chattanooga TN" from primary WJCK *88.3 at Emmanuel Broadcasting Network, PO Box 1000, Cartersville GA 30120.
 GA Statesboro WUUF 102.9
 MD Oakland WXIE 92.3, along with WMSG 1050
 NY Schroon Lake W257AT 99.3
 OR Newport K207BO *89.3
 KCLM 92.7 [ing sale
 PA Tobyhanna WPMR-FM 107.9 silent pend-/
 TX San Angelo KKLK 101.9
 TX Sherman KWSM 104.1

Deletions

CA Kneel and K203BF *88.5, to be replaced by KAKD *88.3 Eureka. KAKD to relay KMUD *91.1 Garberville.
 CO Dill on K280CD 103.9, replaced by 102.7
 KS Arkansas ["ar-kan-sas" not "ar-kan-saw"] City KAEC 102.5
 MT Cooke City K203BP *88.5
 MT Great Falls KOGZ 100.3; had operated in \$[tereo]
 NM Eunice KYRK 100.9
 OR Roseburg K280DA 103.9, but wants reconsideration
 SC Ladson WRLQ 106.3
 TN Jackson W201AP *88.1, replaced by full-powered station
 TX Lampasas K211BI *90.1
 VA Emporia WEVA-FM 99.5, petitions for reconsideration
 WA Everett KIRO-FM1 100.7
 "Broadcasting Yearbook lists your newsletter as F Media! Awk! Can't wait to get the new Atlas. Is the cover bubble-gum color? Newsday has no radio column now."
 "Love the new FM Atlas"
 "Thanks for the old FMedials I see WNYE [91.5 NYC] was \$ one before, in 1990... Atlas-16 looks real good. The maps are as big as they can possibly be, and easier to read. In previous editions the maps had blank spaces along the center seam which made some towns appear farther apart than they really are... The last two covers were nicer colors than this lox-colored one, but maybe since it's laminated it won't curl up like the others did."

FMistakes, FMedia! Mar., FM Atlas-16

AR Jonesboro KDEZ is on 100.5, not 100.7, p. 4, col. 1; seeks 26000 h,v; 124 m
 AR Mena K203BO *88.5 out of sequence, p. 119
 AR Pocahontas misspelled in the translator section p. 119
 CA Aval on *88.7 is KISL (not "KPJO," p. 165
 CA Carmel KBOQ 95.5 add \$, p. 119
 CO Cortez K276AG 103.1 out of sequence, p. 122 [not "WQXR-FM," p. 123
 CT Stamford W276AV 103.1 has WQXR,/
 DE Bethany Beach WOSC 95.9 power is 16500 h,v; 122 m, p. 185 (not p. 165 as shown p. 4, col. 1 [p. 171
 DE Newark WVUD *91.3 out of sequence,/
 FL "Flagler" *90.3 WAJU should be Flagler Beach, p. 124
 FL Fort Lauderdale WBGG-FM 105.9 is \$ 311 d, p. 213; "looks like \$11d"
 FL Live Oak p. 124 remove 97.7 station, which is out of frequency anyway [p. 124
 FL Ocala 93.7 calls are WOGK, not "WMMZ,"/
 FL Tice WAAD 93.7 out of sequence, p. 125
 GA Lilburn *92.1 W221AZ * missing p. 126
 GA Milan 104.9 calls are WMCG, not "WHKN," p. 210 ["WEMO-FM," p. 127
 IL Crete 102.3 calls are WEMG-FM, not/
 IN Wabash WWIP 105.9 add \$, p. 213
 ME Topsham 95.5 calls are WXGL, not "WKGL," p. 4, col. 2
 MI Muskegon 104.5 calls are WSNX (not "WSNX-FM"), p. 4, col. 2, p. 209, FM Atlas-16
 MN Springfield 94.7 KNSG's former calls were KLPR, not "KLPG," p. 2, col. 1

MT Great Falls KFTC 107.3 not on p. 218—is 305 m, 100000 h,v
 NV Wells calls for 99.3 are K257DO, not "K247CT," p. 138
 NJ Asbury Park WYGG *88.1 should have an F for Haitian French, p. 138. "Next time leave off the *. They have loads of commercials."
 NY NYC FM dial p. 17 remove * from 103.1 W276AQ
 NY New York WNYE *91.5 SCS is t(), not tX. "I sent you that last fall (see Dec., p. 2, col. 2 bottom);" p. 140. [col. 3
 NC (not "SC") Wadesboro WRPL 93.5, p. 2,/
 NY Schenectady 99.5 is WRVE, not "WRVJ," p. 190 [p. 141
 NY Watertown *91.7 is WRVJ, not "WRVE,"/
 ND Wahpeton KGWB 107.1 not on p. 217 (is 100 m, 3000 h,v, \$) [p. 143
 OH West Union *89.5 is WVXW, not "WVXM,"/
 OK Holdenville KHJA 106.5 former calls were KXYK, not "KYKY," p. 2, col. 1
 OR Sweet Home KSKD *107.1 reference to K-Love is on p. 217, not 216, p. 4, col. 2 (not "OK Sweet Home")
 SC Greer WXWZ 103.3 out of sequence, p. 147
 SC Seneca WBFM 98.1 (not 98.3), p. 4, col. 2, with ID list reading Seneca-Anderson-Easley-Greenville
 TX Plainview K214CD *90.7 calls not given, p. 1, col. 2 [out of sequence, p. 2, col. 2
 TX Terrell Hills KCJZ is on 106.7, not 100.7,/
 VT Plainfield WGDR *91.1 add \$, p. 171
 VA Crozet *103.5 calls are WMRY, not "WMNY," p. 2, col. 3
 WA Mercer Island KMIH *104.5 add \$, p. 153
 AB Slave Lake VF2190 is 88.7, not 89.9, p. 156
 BC Creston CKIB 89.9 out of sequence, p. 168
 ON Wapekeka 89.9 p. 168 calls are CHIU, not "CHIO"
 PI Charlottetown CBH-FM- *104.7 power should read 100000 h,v, p. 1, col. 3
 PQ Beauceville *103.5 delete listing—is on *102.5 with 400 h,v, g; p. 1, col. 3
 PQ Schefferville 94.9 calls are VF2029, not "VF2009," p. 4, col. 3
 "Ominous" misspelled twice, p. 4, FM Atlas-16
 "Does the statement on p. 3 [top] of the March issue refer to Oregon or Maine?"

SCServices, 67, 92 kHz

Symbols are as in the "FM Atlas"

AL Andalusia WWSF 98.1 tU, 67
 MA Boston WJMN 94.5 t, H, "see Sept. '94, p. 4, col. 1 under 'Haiti'"
 NJ Newark WNWK 105.9 no 67; now has tC only on 92—ethnic station WKDM AM
 NM Farmington KPCL 95.7 tG, 67, Children's Sunshine Network (tU, 92). "We are a missionary station and got a reconditioned subcarrier generator for about \$500, compared to the \$3000 a new Sidekick would cost. Please send us radios at your cost, if possible, as the Native Americans here can't afford to spend much."
 NY Hempstead WKJY 98.3 t() resumes
 NY Lake Success WYNY 103.5 t(), no tS, 67, but retains Italian on 92. Main channel ID mentions call letters with a deep voiced announcer, "then a far-away sounding voice says 'Lake Success' very quickly (actually it says 'ake Success'; the 'L' is cut off), then the first announcer booms out 'Newww Yorrk Cityyy'."
 NC Charlotte WEDJ 95.1 tU, X
 WBT-FM 107.9 still tM, C, but the relay of WBT AM on 92 may become the full time format of WBT-FM. Music is expected to leave 107.9 in favor of monophonic talk. "WBT-FM goes everywhere, but the AM does not, even though it's 50,000 watts."
 NC High Point WMAG 99.5 no SCS (had tM, A)
 NC Raleigh WQDR 96.1 tC, 67, WPTF AM (from tM)
 NC Salisbury WRDX 106.5 tX, S. The 92 kHz S is occasional relaying of WSTP 1490 AM.
 NC Winston-Salem WSNL *90.5 tU

WMOX-FM 93.1 tM,U
 WKZL 107.5 t,U (92 kHz)
 PA Philadelphia WXTU 92.5 t(), RBDS
 WWDB 96.5 t(), plus R and 41 kHz talk when
 main channel is monophonic
 WUSL 98.1 t(), plus M,R
 WIOQ 102.1 t()
 WMGK 102.9 t(). These five stations join eight

others in the market to have RBDS. These Philly stations are among 500 in the 25 largest markets which will receive RBDS equipment through the Electronic Industries Association, whose consumer electronics group is spending up to \$1 million for the project. Each station will provide \$5,000 in advertising credit to the EIA to promote RBDS usage. Delco Electronics, Denon and Pioneer (USA) are participating in the EIA program. GM-Delco offers an RBDS retrofit for all vehicles produced after 1988, while Audi and Porsche announced that all of their radios will be RBDS-enabled. The NAB urges broadcasters to embrace RBDS, saying that if a high speed data channel is agreed upon for FM stations, it would not be at the 57 kHz RBDS setting. RBDS is normally at 2 percent injection, but can be as high as 20 percent in the absence of other subcarriers.

PA Pittsburgh WORD-FM 101.5 tX, data, 67 kHz assumed
 VA Galax WBRF 98.1 tU, 67
 VA Marion WVTR *91.9 tT, 67
 WV Buckhannon WVPW *89.9 no tT, 67
 WV Morgantown WVPM *90.9 no tT
 WV Wheeling WVNP *89.9 no tT. "The reading service is only on a couple of stations now. I'll have to call Dave Lewis at their studio in Charleston to find out why the service isn't statewide any more."

PQ Toronto CHIN-FM 100.7 tG, 67 assumed; "noncommercial religious programming aimed at the 50+ audience. A studio for Radio Maria is being constructed in the seniors residence at Villa Colombo."

"Random comment (use with anonymous credit): We have operated our station... for the past 13 years, the past three years as a C3 with improved coverage [in a midwest market] and we have not had one single inquiry about SCS use!"

"I'm gonna get a Denon 575RD tuner so maybe in June I can get some 'RBDX'!"

FMaking—applications for new stations and facilities changes (primary stations of translators are shown in parentheses)

AL Addison 105.7 6000 h,v; 100 m, Abercrombie Bcstg.
 105.7 2500 h,v; 157 m, Eugene G. Hutchens
 105.7 6000 h,v; 100 m, New Life Bcstg.
 105.7 6000 h,v; 100 m, Newman Family Partnership (bus GA), h,v
 AL Anniston *101.7 (WYFK 89.5 Colum-/AL Gadsden *98.1 (WYFD 91.7 Decatur), h,v
 AL Georgiana WWGA 107.7 44500 h,v; 163 m, C2
 AL Greenville WKXN 95.9 2000 h,v; 275 m
 AL Troy *91.1 (WAFR 88.3 Tupelo MS), h,v
 AK Nome *91.3 (KSKA), 190 h,v
 AK Palmer *88.3 (KATB 89.3 Anchorage), h
 AK Wasilla *88.7 (KATB), 250 h
 AZ Green Valley KGMS 97.1 one-step C2 app.
 AZ Parker KWFH *90.1 460 h,v; 56 m
 AZ Tucson KKHG 104.1 6000 h,v
 AZ Winslow 95.1 100000 h, 300 m, Desert West Air Ranchers Corp. (Radio Network, Inc.
 AZ Yuma *91.9 25000 h,v; 65 m, World/
 AR Jacksonville KDDK 100.3 85000 h,v; 321 m, transmitter Little Rock (Tly Assn.
 AR Pine Bluff *91.1 1000 h,v; 47 m, Am. Fam./CA Concord *89.7 (KCJH 90.1 Stockton, change from 100.5)
 98.1 KBGG San Francisco, 190 v booster of
 CA Los Molinos 101.7 6000 h,v; 100 m, Tehma Cty. Community Broadcasters
 CA Newcastle *91.7 (KCJH 90.1 Stockton), 250 h,v (tlan Arts & Education, Inc.
 CA Redding *91.1 1800 h,v; 447 m, Chris-/CA San Francisco KYCY 93.3 44600 h,v; 158 m
 CA Thousand Palms KLOB 94.7 1800 h,v
 CA Watsonville 103.3 (KRAY 103.5 Salinas), h

CA West Covina KMQA 98.3 650 h,v; 296 m, transmitter to Los Angeles National Forest
 CA Yreka *91.3 (KNSQ 88.1 Mt. Shasta), h,v
 CO Battlement Mesa 100.7 (KJYE 92.3 Grand Junction), 130 h,v
 CO Greeley KGLL 96.1 230 m
 CT East Lyme WXZR 98.7 5500 h,v; 85 m
 DE Wilmington WMPH *91.7 v only, d-a
 FL Apalachicola WOYS 100.5 C3 from 100.9A, 1-step
 105.5 6000 h,v; 100 m, John Wiggins
 FL Crystal River WXJC *91.9 7900 h,v; 87 m
 FL Dinmore *89.3 1000 v; 75 m, Ocala Radio Ministries, Inc.
 FL Haines City WLVF-FM *90.3 1200 h,v; 94 m
 FL Marco WGUF 95.9 6000 h,v
 FL St. Augustine Beach (new) 105.5C3 from A, 1-step (GA), h,v
 FL Tallahassee 97.7 (WAFR 101.1 Valdosta/
 FL West Palm Beach *101.9 (WMCU 89.7 Miami), h,v
 GA Gray WWIQ 96.5 seeks 96.7A (from 96.5C3)
 GA Springfield WQQT 103.9 6000 h,v; 100 m
 GA The Rock (32-59-30; 84-21-09) *88.9 9000 h,v; 213 m, GA Foundation of Public Broadcasting, Inc.
 HI Hanalei *90.9 900 h,v; -94 m, Kekahu Foundation, Inc. (Public Radio
 HI Hilo *91.1 100000 h,v; -181 m, HI/
 HI Kilauea *91.9 950 h,v; 490 m, Kekahu Fou.
 HI Lihue *91.1 100000 h,v; 247 m, HI Pub. R.
 ID Bonners Ferry *90.7 74 h,v; 838 m, Spokane Pub. R. (Woodcom, Inc.
 ID Shelley 107.9 100000 h,v; 335 m,
 IL Carlisle *90.1 3000 h,v; 90 m, IL Bible Institute
 IL De Kalb *93.3 (WWGN 88.9 Ottawa), 170 h,v
 IL Lake Villa *89.1 (KAWZ 89.9 Twin Falls ID), vertical only
 IL Monee WGNR *88.9 25 m
 IL Virginia 101.3 6000 h,v; 100 m, Mar J. Langston (changed to 1700 h,v
 IN Loogootee *88.7 Music Ministries app./IN Princeton WSJD 100.5 6000 h,v
 IN Seelyville WTHC 95.9 4100 h,v; 121 m
 IA Bloomfield KXOF 106.3 9000 h,v; 112 m, C3
 IA Jefferson KGRA 98.9 10800 h,v; 152 m
 IA Madrid 96.1 6000 h,v; 100 m, Boone-Story Bcstg., Inc.
 96.1 5100 h,v; 108 m, Bradley Olson
 IA Muscatine 93.1 6000 h,v; 100 m, M. Communications, Inc.
 IA Sioux Center KDCR *88.5 100000 h,v; 151 m
 KS Fredonia 104.1 6000 h,v; 100 m, KGGF-KUSN, Inc. (250 h,v
 KS Hutchinson *99.5 (KYFW 88.3 Wichita), /KS Independence *91.9 (WAFR 88.3 Tupelo MS), 250 h,v
 KS Wellington KWME 93.5 4900 h,v; 110 m
 KY Hillview *92.5 (WJYL 88.3 New Washington IN), v (120 h,v
 KY Louisville *93.9 (WJIE 88.5 Okolona), /KY Mount Sterling *88.1 (WAFR 88.3 Tupelo MS), h,v
 KY Pikeville 98.1 (WZLK 107.5 Virgie), 250 h,v
 KY Richmond 95.3 (WJMM 106.3 Versailles), h,v
 LA Dry Prong KVDP *89.1 4500 h,v
 LA Erath KPFL-FM 107.9 (from 107.7) 100000 h,v; 178 m, C1
 LA Franklinton 98.9 6000 h,v; 33 m, Gaco Bcstg. Corp.
 ME Freeport *89.3 200 h, 8000 v; 120 m, Downeast Christian Communications
 ME Machias 101.9 (WQDY-FM 92.7 Calais), h,v
 ME Winter Harbor 97.7 6000 h,v; 100 m, Theodora Entfeld
 MA Turners Falls WPVQ 93.9 2500 h,v; 109 m
 MI Harbor Beach 103.7 25000 h,v; 100 m, The Czeladas
 47500 h,v; 154 m, Thumb Bcstg., Inc.
 MI Howell WHMI-FM 93.5 2600 h,v; 100 m
 MI Mackinaw City WFGE 94.5C3 from 94.3A, one-step
 MI White Star (Harrison-Gladwin area at 43-57-18; 84-32-57) *88.3 30000 h,v; 144 m, Super or Communications
 MN Aitkin KEZZ 94.3 14200 h,v; 133 m, 4 1/2 km S. of Lake Waukenabo, Hwy. 169, C3
 MN Bagley 96.7 25000 h,v; 100 m, Omega Bcstg.
 MN Bemidji KCRB *88.5 297 m
 MN Mankato *88.7 (WNCB 89.3 Duluth), 120 h, 140 v
 MN Marshall K291AC 106.1 seeks 106.7
 MN Rochester 103.9 (from 100.9 for a KQYB 98.3 Spring Grove MN translator)
 MN West St. Paul 105.5 (KNXR 97.5 Rochester), 170 h,v—KCFE 105.7 Eden Prairie petitions the FCC to deny this application

MN Windom *88.3 (KNWC-FM 96.5 Sioux Falls SD), h,v (J. Swanson
 MN Rouseau 102.1 50000 h,v; 87 m, Jack/
 MS Drew WWZB 95.3 6000 h,v; 100 m
 MS Flora WXFJ 97.5 seeks 97.3 19680 h,v; 112 m, (LA), h,v
 MS Vicksburg *105.5 (KYFL 89.5 Monroe/
 MO Ash Grove KZPD 104.1 1-step C3 app.
 MO Joplin *89.3 (KAWZ 89.9 Twin Falls ID), 250 v
 MO Lebanon *96.3 (KUMR 88.5 Rolla), 250 h,v
 MT Belgrade KSCY 96.7 C2, 1-step app.
 NE Aurora KLRB 97.3 one-step C1 app.
 NE Sidney 93.5 (KCM1 96.9 Terrytown), h,v
 NV Carson City 102.7 (KGLE 102.9 South Lake Tahoe CA), 240 h
 NH Keene WKNH *91.3 -118 m
 NM Clayton *93.5 (KENW-FM 89.5 Portales), 170 h
 NM Teos 100.7 (KAFR 99.1 Angel Fire), 250 h,v
 NC Chapel Hill WUNC *91.5 415 m, d-a
 NC Kinston WKNS *90.3 6500 h,v; 84 m (from 90.5) (A. E. Woodlief, Jr.
 NC Norline 94.3 6000 h,v; 100 m,
 NC Salisbury *101.3 (WBFJ-FM 89.3 Winston-Salem), h,v
 WRDX 106.5 84000 h,v; 319 m, C1
 NC Wilmington *89.7 1000 h,v; 44 m, Moody Bible Institute of Chicago
 ND Bismarck 99.7 (KQDY 94.5 Bismarck), h,v
 ND Cavalier 105.1 44000 h,v; 156 m, Rob Ingetad Bcstg., Inc.
 OH Athens 95.9 5100 h,v; 102 m, The Radio Group Partnership
 OH Canton *88.9 440 h,v; 45 m, Malone College
 OH Defiance *91.1 (from 91.9 for a WAFR 88.3 Tupelo MS translator)
 OH Mansfield *99.3 (WHVT 90.5 Clyde OH), 250 h,v (Taylor U.
 OH Spencerville *88.1 2600 h,v; 150 m,
 OH Van Wert 93.9 6000 h,v; 100 m, D. Robert Eddy
 4400 h,v; 88 m, Maume Valley Bcstg., Inc.
 OK Elk City KXOO 94.3 12200 h,v; 143 m
 OK Seminole KIRC 105.9 4400 h,v; 117 m
 OK Weatherford *91.9 (WAFR 88.3 Tupelo MS), 210 h,v (250 v
 OR Ashland 104.7 (KROG 105.1 Phoenix), /OR Bonanza 102.9 790 h,v; 269 m, B&B Broadcasting, Inc.
 OR Burns 92.7 750 h,v; 276 m, Stanley M. Swol
 OR Grants Pass K237BP 95.3 seeks 96.1, a "major change" to atop Mt. Baldy, 250 v
 104.7 (KROG), 250 v
 OR Jacksonville 92.7 (from 104.3 for a KWHO 102.3 Weed CA translator)
 OR Mail In 100.3 750 h,v; 274 m, The Jesuit Mission, Inc. (M. Crepps
 OR Merrill 105.7 110 h,v; 671 m, Dennis/
 OR Milton-Freewater *88.5 5000 h,v; 397 m, Lifetal Radio Foundation
 PA Clarks Summit *90.3 (WVIA-FM 89.9 Scranton), h,v (MS), h,v
 PA Grove City *91.9 (WAFR 88.3 Tupelo/
 PA Johnstown *89.7 8000 h,v; 319 m, QED Communications
 PA Mansfield 92.3 2400 h,v; 54 m, former stati on WMPA, seeks assignment to Cary H. Simpson
 PA Russell WRLP 103.1 1450 h,v; 143 m
 PA Scranton WEZX 106.9 1500 h,v; 188 m
 SC Rock Hill W231AF 94.1 seeks 94.3
 SD Sioux Falls K288EP 105.5 seeks 100.1
 TN Bristol WXBG-FM 96.9 75000 h,v; d-a
 TN Dickson *91.5 8000 h,v; 65 m, Theocopa Nazarene College (A. H. B. B. W. [MS], h,v
 TN Hohenwald *89.7 (WAFR 88.3 Tupelo/
 TN Sewanee WUTS *91.3 seeks 88.5
 TN Union City WKWT 104.9 6000 h,v; 69 m
 TX Abilene KFXJ 92.5 44000 h,v; 160 m
 TX Border *91.5 10000 h, 2980 v; 62 m, Wheeler Ed'l. Bcstg. Foundation
 106.7 6000 h,v; 100 m, Romero Bcstg.
 TX Eagle Pass KINL 92.7 6000 h,v; 57 m
 TX Marshall KCUL-FM 92.3 5800 h,v
 TX Odem KKHQ 98.3 11200 h,v; 98 m
 TX San Saba 97.1 780 h,v; 13 m, TX Country Connection, Inc.
 TX Uvalde 93.7 2900 h,v; 89 m, US 90 West
 KYUF 95.3 6000 h,v
 TX Waco *99.1 (KERA-FM 90.1 Dallas), 210 h,v
 TX Westaco *89.1 (KEPI 88.7 Eagle Pass), 200 h
 UT Midvale KQMB 102.7 47000 h,v; 823 m
 UT Monticello 97.5 (KPCL 95.7 Farmington NM), v (watts h,v; 647 m
 UT Park City KPCW *88.5 (from 91.9) 85/
 UT Provo *91.3 (KCJH 91.3 Stockton CA), h,v
 KXRX 96.3 (from 96.1)
 VT Orleans *96.5 (new, Bolton VT 91.7), h,v

VA Crewe *107.7 (WJYJ 90.5 Fredericksburg), 250 v
 VA Farmville *98.7 (WJYJ) v
 VA Flint Hill *96.5 (WJYJ) v
 VA Hampton *108.5 (WJYJ) v
 VA Jarrat *95.9 (WJYJ) v
 VA Leesburg *93.5 (WJYJ) v
 VA Manasses (WJYJ) v
 VA Richmond *107.5 (WJYJ) v
 VA Standardsville *88.1 (WJYJ) v
 VA Virginia Beach *103.6 (WJYJ) v
 VA Williamsburg *105.9 (WJYJ) v
 VA Winchester *108.3 (WJYJ) v
 VA Yorktown WXEZ 94.1 40000 h,v
 WA Goldendale 102.9 (KY T 102.3 there), h
 WA Quincy 102.9 2500 h,v; 319 m, Q. Community R.
 WA Spokane KNJY 103.9 7100 h,v; 381 m, C2
 WV Fisher 103.7 310 h,v; 422 m, James M. Cookman (Bay), h,v
 WI Madison *97.1 (WPF 90.5 Sturgeon)
 WI Neenah WROE 94.3 13000 h,v; 140 m
 WNCY 100.3 149 m
 WI Port Washington *101.3 (WPF 90.5 Sturgeon Bay), h,v
 WI Sturgeon Bay WPF 90.5 100000 h,v
 WY Kemmerer 107.3 1500 h,v; 199 m, Jimmy Ray Carroll
 PR Mayaguez WIOB 97.5 50000 h,v
 CANADA (province unknown) "CJMQ" Lennoxville, Bishop University *88.9 25 watts
 PE Charlottetown "CIMN" at the U, of PEI has applied for *90.3, 50 watts

NonIDs, Not Just Slogans.

Mentioned usually without call letters; "strict" if a station only uses call letters once per hour as required by the FCC and Industry Canada (at or near top of hour)

CA Fresno KPVR *89.3 Valley Public Radio (from "FM-89")
 KNAX 97.9 FM 98 (from "Stereo 98 Country")
 KRBT 101.1 Froggy Country 101.1 (from "Ribbt")
 CA Long Beach KBUE 105.5 Que Buena
 CA Merced KXDE 107.7 Soft Hits 107.7
 CA Patterson KZMS 97.1 SuperStars of the '80s and '90s (from "Wow 107")
 FL Pensacola WOWW 107.3 The Edge/
 GA Brunswick WWRD 100.7 The World
 GA Chatsworth WQMT 98.9 Real Country (from "Q Country"); ID with Dalton, dropping Calhoun in its ID list
 GA Hinesville WHVL 104.7 CD Country 104
 GA Richmond Hill WRHQ 105.3 Q-105.3
 LA Sulphur KKG 100.9 The Rock, ID with Lake Charles
 OH Geneva WKY 107.7 New Country 104.7
 OK Durant KLA 94.5 K-Lake FM
 OR Brownsville KLR 102.3 Clear 102.3 FM (from "Clear")
 OR Florence KCST-FM 106.9 Coast Radio
 OR Lincoln City KCRF 96.7 uses calls, no "K-Surf"
 OR Medford KCIA *91.7 Dove
 OR North Bend KOOS 94.9 Real Country (from "Country 95")
 OR Reedsport KRZ 99.5 Crabs, or "The Crab"
 SC Myrtle Beach WKZQ 101.7 The Beach's Best Rock, Rock Radio (from "Energy 102")
 SC Walterboro WONO 93.7 Low Country 93
 TN Chattanooga WDEF-FM 92.3 92.3 (from "92.3 FM") [101 (from "Case, 100")]
 TX Austin KASE 100.7 Hot Country Case/
 TX Bandera-Kerbyville KEEP 98.3 Keep FM
 TX Beaumont KQXY 94.1 94.1 (from "The Point 94.1")
 TX Bloomington-Vicotria K'LUB 106.9 K-107
 TX Brady KIXV 95.3 uses calls, no "K-95"
 TX Brenham KULF 94.1 uses calls, "Country 94.1 KULF" (from "K-94")
 TX Canyon KPUR-FM 107.1 Oldies 107-1
 TX Carthage-Shreveport-Bossier City (LA) is 99X the Rebel-Rocker (from "Tux 99") and "add LA after Shreveport"
 TX Comfort KRNH 95.1 Real Country 95.1, the Ranch
 TX Crockett KBHT 93.5 93-6 (from "Best")
 TX Eastland KCYX 96.7 Kicks 96, Real Country
 TX Franklin KLTR 101.9 101.9 Z-Rock, ID with Bryan-College Station
 TX Galveston KRTX 104.9 Star 104.9 (from/
 TX Hamlin-Abilene KCDD 103.7 Power 103 (from "CD 103.7")
 TX Kermit KERB-FM 106.3 is Spanish, not
 TX Lampasas Austin KUTZ 98.9 98.9 Z-Rock

(not "99X the Rebel Rocker")
 TX Longview-Tyler-Marshall KYKX 105.7 Hot Country Kicks 105
 TX Midland-Odessa KBAT 93.3 now uses calls, "Pure Rock 93 KBAT, The Bat"
 TX Mount Pleasant KPXI 100.7 Super Country K 101
 TX Muleshoe KKYC 103.1 CD Country
 TX Odessa-Midland KQDM 97.9 uses calls, not "Mix 97.9" ["Country Living"]
 TX Pampa KOMX 100.3 FM 100 (from/
 TX Paris KBUS 101.9 uses calls, "Classic Rock KBUS," ID with Hugo OK-Clarksville
 TX Port Arthur KHYS 98.5 Smooth FM 98.5, now with J and live announcers. "Not from a music mill like Dallas, but fairly weak in Houston—between locals 97.9 and 99.1."
 TX Port Lavaca-Victoria KPLV 93.3 93 Kiss (from "93 Country")
 TX Rosenberg-Houston KLTO 104.9 Radio Latino, parallel to KLTN 93.3 Port Arthur-Houston [103 (from "Key-103")]
 TX San Marcos-Austin KEYI 103.5 Oldies/
 TX Sherman-Denison KIKM-FM 96.7 96.7 Kick'em Country [no "K-102"]
 TX Snyder KSNY-FM 101.7 uses calls,/
 TX Sweetwater KXOX-FM 96.7 uses calls, no "The Box" [Country (kills) Killer Country]
 TX Tye-Abilene KBCY 99.7 Y-99 Today's New/
 TX Waco KCKR 95.5 uses calls, "KCKR Kicker 95.5" [not "K-Wins"]
 TX Winnsboro KWNS 104.9 uses calls,/
 VA Williamsburg WLEE-FM 96.5 Lee ("as in Robert E. Lee") [FM, mono
 WA Seattle KIRO-FM 100.7 The Buzz 100.7/
 WI Elk Mound WECL 92.9 Oldies 92.9, ownership combined with WIAL 94.1 Eau Claire

Multi-City IDs In Use

AL Enterprise-Dothan WDJR 96.9 adds Panama City FL
 FL Marco WAVV 101.1 "had a three or four city ID, but I was so startled to hear it (at 1000 km!) I didn't match all of the city names. Format was mostly b... and the slow, relaxing presentation and tempos were like something from 30 years ago. Too bad this sort of sound has all but evaporated from the FM dial."
 MO Ashland KBXR 106.1 no longer with Columbia; "no references to surrounding cities"
 MO Boonville KTLH 93.9 with Columbia
 MO Jefferson City KTX 106.9 with Columbia- "Lake of Ozarks"
 SC Mount Pleasant WJUK 104.5 with Charleston, "104.5 FM"
 TX Henderson KGRI-FM 99.9 adds Kilgore, "Hit Country Radio"
 TX Kilgore-Longview-Tyler KKTX-FM 96.1 drops Marshall, "Classic Rock 96-X"
 TX Tyler-Longview KNUE 101.5 with Jacksonville
 KKUS 104.1 with Longview
 TX Whitehouse KISX 107.3 with Longview-Tyler-Jacksonville

Selected AM Happenings

ME Monticello WREM 710—the FCC reduced from \$10,000 to \$2,500 fine for transferring control without prior approval. In reducing the fine, the Commission noted that "WREM is a 5000-watt directional daytime-only radio station licensed to a community of 425 people... These factors suggest an inherently low station value," and the FCC recognized that the facility had an "apparently unprofitable history."
 NY New York WZRC 1480, owned by Infinity Broadcasting and leased to Radio Korea NY, "no longer gives any station ID. Maybe one of your readers can explain?"
 OH Marietta WYLI 910 silent, but plans to return next month
 ON Toronto CKYC 590 "signed off Feb. 6, inviting listeners to tune in 820. PD Al Kingdon noted that CKYC signed off with Kenny Rogers' "Goin' Out in a Blaze of Glory", as did CFGM some four years earlier."
 YT Whitehorse *810—"The CBC will operate a weather station... for Environment Canada, 50 watts."
 "I always look forward to receiving the very interesting FMedial Keep up the good work."

FM Rulemakings Proposed

First date is for filing comments at the FCC; second date is deadline for replies. Stations affected, if any, are listed

AK Fairbanks 96.9C3, May 22; June 6
 CO Grand Junction 100.7C1 for *88.1A, KAFM, June 5, 20 [94.5C, May 11, 26
 FL Parker (move from Port St. Joe) WPBH/
 MT Billings 104.5C and 107.5C, June 1, 16
 NV Pahrump 95.1A, June 5, 20
 NC Fair Bluff 105.3A—delete channel; or impose a site restriction on Fair Bluff to accommodate WDAF-FM 105.5 Darlington SC's proposed upgrade from C3
 SD Rapid City 92.3C, May 22, June 6

FM Rulemakings Finalized

Dates are when FCC filing windows are open
 AL Chatom 106.1C3, ended Apr. 17
 AK Seward 105.9A ended Apr. 17
 AZ Arizona City 106.5A for 106.3A, KONZ
 CA East Los Angeles (move from Long Beach) 97.9B, KLAB [for 105.3B for A
 CA Yermo dismissed KYHT's petition/
 CO Brush 106.3A ended Apr. 17
 CO Estes Park 102.1A, May 12; June 12
 FL Apalachicola 105.5A, ended Apr. 17
 FL La Crosse 99.5A, May 1-June 1 (reopened; denied petition by WDMG-FM Douglas GA seeking 99.5C for C1)
 IA Spencer 104.9C3 for A, KIGL
 KS Larned 106.9C1 ended Apr. 17
 ME Van Buren 98.1A ended Apr. 17, limited to 3000 h,v; 100 m
 ME Milbridge 93.7B ended Apr. 17
 MI Benton Harbor 94.9A ended Apr. 17, limited to 3000 h,v; 100 m
 MN Collegeville—denied St. John's University's request for 99.9A; instead KSJU (formerly on 96.5 FM) to remain as a cable station
 MN Deer River 105.5C1 ended Apr. 17
 MN Pequot Lakes 100.1A, May 12-June 12
 MN St. James 101.5A for 104.9A, KXAX, with Spencer IA
 MS Greenville 104.7C2 ended Apr. 17
 MT Deer Lodge 96.7A ended Apr. 17
 MT Ennis 98.7C2 ended Apr. 17
 NE Imperial 103.1A ended Apr. 17
 NE McCook 93.9C2 ended Apr. 17
 ND Sarsles 105.9C ended Apr. 17
 ND Williston 98.3C1 ended Apr. 17
 OH Piketon 106.1A ended Apr. 17, limited to 3000 h,v; 100 m
 SD Rapid City 106.3C, May 25-June 26
 TN Dickson dismissed WQZQ-FM's bid to upgrade 102.5C2, to allocate an equivalent channel for WCBL-FM's 102.3A Benton KY, and to allocate 95.7A at Calvert City KY.
 TX Commerce 99.1A (from 92.1A), KEMM, with Tyler
 TX Dimmitt 106.5C3 ended Apr. 17
 TX Fairfield 103.3A (from 92.3), KNES, with Tyler
 TX Giddings affirmed 101.5G1 for KOKE, but denied 104.9C2 at Rillingwood, which would have been a move-in from La Grange, KBUK, 104.9A.
 TX Pearsall 104.1A ended Apr. 17, limited to 3000 h,v; 100 m
 TX Tyler 92.1C3 (from A), KDOK
 TX Willis (Conroe area; move from Huntsville) 103.7C3, KVST [wood], WRZZ
 WV Elizabeth 106.1A (move from Ravens-/Wl Dickeyville 101.1A, May 12-June 12
 WI Peshtigo 96.3C for 96.1A, WJMR
 WY Fort Bridger 99.3A ended Apr. 17
 WY Powell 104.1C ended Apr. 17

National Semiconductor Plans to Develop ICs for Digital Audio Broadcasting

National Semiconductor Corp. has joined a group of broadcasters to help bring about an in-band terrestrial system of broadcasting. It has agreed to develop ICs (integrated circuits) for the Chicago-

based USA Digital Radios' FM and AM systems using the IBOC (in-band, on channel) mode, as announced at the National Association of Broadcasters convention. Keith Jackson, National v-p, predicted the ICs will be on the market "in the near future." It will take, however, a year before prototype devices are available. USA Digital said it will eventually license alternative sources of the digital radio silicon, but declined to elaborate.

Tejano Artist Selena Gunned Down

Last month, the burgeoning format known as Tejano was defined, with Selena mentioned (p. 3, cols. 2-3) as one of the leading artists in that genre. Poised to release her first album in English, and considered the Mexican-American artist to watch, Selena was shot to death at a budget motel after an argument with the former president of her fan club. Selena Quintanilla Perez was 23. I wanted to hear some of her music when visiting KUMD *103.3 Duluth, but was told they had none of her recordings; she was too "mainstream" for the station.



Selena

Howard Stern, whose program originates at WXRK 92.3 New York, issued a rare apology to Latino groups after he played a gunshot sound effect over a Selena record as Robin Quivers read a news story about the singer's murder. Spanish radio stations around the country told listeners to call K-Rock and complain. Stern's apology, in Spanish, mentioned he's a satirist and his remarks were not meant to offend the fans or family of Selena, whose death he called tragic.

Small-Print Happenings and FM Industry News

Receiving fines were these unlucky 105.7 stations: WWCT Peoria IL \$10000 for EEO violation, WRSF Columbia NC \$12000 (reduced from \$20000) for violating the main studio rules. Also fined: WMYG 96.9 Braddock PA \$16000 and KSCA 101.9-AM Glendale CA \$20000, both for EEO violations. The NAB has proposed that the FCC reduce most of its fines, saying "the punishment often well exceeds the gravity of the crime."

A "quadropoly" allowed in IL, for up to one year supposedly, to the following stations under the Evergreen umbrella: WVAZ 102.7 Oak Park, WEJM-FM 106.3 Lansing to join WLJIP 97.9 and WRCC 101.1. This violates the local numerical limits of the FCC ownership rules. Evergreen is to divest itself of two FMs in Chicago within the year, but I predict the NAB will get to the FCC first and remove all local ownership restrictions in radio, thus allowing Evergreen not only to own four FMs in the Chicago market, but even add more.

Two items from the FCC messenger service dated Apr. 1: "The FCC will buck the trend towards easy solutions and will forgo the switch to Daylight Saving Time. Instead, it will continue its tradition of falling back while others spring forward. A fall-back period of several years is

being considered!" And this absurdity: "A man claiming to be Jimmy Hoffa, I think, was found in the main reference room of the FCC. He said he had been waiting for his requested files for a 'long time', and appeared disheveled."

The FCC proposes modified criteria to select among applicants for noncommercial educational broadcast stations. The Commission received widely divergent comments from two groups, but seeks specific proposals on up to eight specific issues. In addition, the Commission has imposed a partial freeze on the processing of mutually exclusive NCE applications until it has adopted new or revised criteria.

A "day in the life of FCC agents" inspecting a Denver radio and television station has been prepared by the Denver SBE, Chapter 48, in association with the FCC Denver field office. The video is to assist station owners, managers, engineers and employees in complying with FCC regulations; contact the Denver FCC office at (303) 969-6497, Christopher Haskell, public affairs specialist, or Leo Cirbo, engineer-in-charge.

The National Federation of Community Broadcasters received an FCC reply to its petition concerning 19 religious translator stations proposed by Power du Pree Broadcasting Co., John La Tour, of Fayetteville AR. The NFCB contended that these stations, located throughout the country, would be used for a for-profit business and would constitute unequal competition. The FCC notes that Power du Pree could not receive compensation from the primary station, but can still go forward with the applications. La Tour had until Apr. 9 to inform the FCC of his intent to pursue the applications.

Sharon Rockefeller resigned as president of WETA *90.9, etc. Washington DC. She had not been able to regain her health and energy from an auto accident two years ago. Three ribs were cracked, a lung punctured and her back wrenched when a large tree fell on her car during a thunderstorm. She was to have returned shortly "in a new role," according to information in "Current" newspaper for public broadcasting. Peter V. Lomardo joins that paper as business manager, succeeding Suzanne Rogers, who moves with her husband to San Antonio.

A Canada merger involves CJSD 94.3 and CJLB 105.3 (moving from 1230 AM) Thunder Bay in an LMA. "Local and news programming stays the responsibility of each separate company," says "Broadcast Technology magazine. In May the Angus Reid Group launches a monthly phone survey of the Toronto market, and it hopes to expand to Vancouver. The surveys are marketed as an "alternative view" to BBM. Scruff Connors, continues his notorious ways. On his morning show on CJKR 97.5 Winnipeg he advertised a free trip to Miami to watch the Super Bowl. From the 1200 entries, 30 winners were picked. "The problem was that the trip was to Miami. Many people, to watch the game on TV, don't hear they were not amused," says Jerry Fairbridge in B-T.

Scoring a hit in its second annual sharonathon WAYF *88.1 West Palm Beach FL with listeners pledging \$475,000, a 37 percent increase over the previous year in only three days. The more-established WMHT-FM *89.1, etc. Schenectady NY concluded what was considered a successful fund-drive, raising \$72,846 "in just 12 days." Once great WRTR 1540 Albany is being sold by Albany Broadcasting, owner of WYJB 95.5 and WFLY 92.3, to an unidentified religious broadcaster. Price not announced.

Most student stations responding to a "College Broadcaster" poll said they'd continue operating during the summer at the same level of service as during the school year. However, WVV5 *90.9 Valdosta GA said summers "have always been a hard quarter. We ask for DJ applications starting at mid-term spring quarter," and they offer a large, all day, free outdoor "I'll-a-pal ooza-ish/woodstock-ish" concert featuring local and regional bands at the end of every spring quarter.

FCC info now on the Internet: Public Notices, Orders, Speeches, the Daily Digest and FCC Forms supposedly can all be scanned in any of the following ways on the Internet.

FTP: ftp.fcc.gov, log in as anonymous and use your e-mail address as the password. Publications are in the /pub directory and succeeding subdirectories. Identify files of interest by downloading the index (found at the same level as /pub) and searching for key words.

Gopher: gopher.fcc.gov or use any gopher to get to "all the gophers in the world," then "U.S." then "DC" then "FCC."

World Wide Web: http://www.fcc.gov. If any readers are successful in getting FCC info, kindly let me know. I tried an Internet connection at an area high school, but their access was apparently blocked except to educational agencies.

The April NAB convention in Las Vegas brought 83,408 attendees, including 17,524 international delegates. Wataru Gotoh of Tokyo FM was awarded the first NAB International Broadcasting Excellence Award. "TFM leads the industry in providing state broadcast services over FM subcarriers."

NBC has agreed to forgive most of a \$10 million loan to Albmar Communications, a company owned by Commerce Secretary Ronald H. Brown and several partners. NBC made the loan in 1988 when it sold WKYS 99.9 to Albmar. The investment for Albmar has been a losing one. The station lost its top disc and dropped in the ratings. Albmar has agreed to sell WKYS to Radio One, a company headed by local radio talk show host Cathy Hughes, for \$34 million, or \$8.5 million less than it paid. If NBC, a division of General Electric, sued, Albmar would probably have been forced into bankruptcy. If that were to happen, NBC would most likely get nothing. When NBC sold the station to Albmar it saved \$15 million in federal income taxes because it sold to minority owners. The minority ownership rule, which was the subject of criticism for being abused by whites who used minority people as "fronts" on FCC applications has been killed by congress.

Is SCS considered broadcasting or is it exclusively point-to-point? That's the question the FCC's grappling with as a \$5 million lawsuit unfolds in NJ. Magdalena (Kathy) Enriquez-Ty, owner of Calubayan Trading Corp., a former advertiser on Radio Pinoy, on the 92 kHz of WBGO *88.3 Newark, filed the defamation suit. Question is what role, if any the FCC has to investigate Ty's complaint that Radio Pinoy was guilty of "obscene, indecent and profane" language. Lino Calle, ("Lee-no SELL-yay") announcer and head of the Radio Mindanao Network USA (Radio Pinoy), flatly denied the allegations in the suit. Also named defendant is main channel station WBGO. Court records show that in September, Ty signed a three-month ad contract for \$360/month, with ads to run "through December. After the contract expired, the defendants continued running the ad without authorization for another month. On Feb. 9 and 10, Radio Pinoy allegedly aired several notices that attacked Ty's reputation and business, using Tagalog words that could be translated to mean "swindler," "cheat," "mentally sick" and "sexual promiscuity." On "WRMN," they're announcing that subcarriers are "so far, anyway not under FCC jurisdiction." Calle, 43, wrote the FCC that "I am fully aware that the FCC has not issued any formal rules and regulations on all the sub-carrier radio stations in the United States". If you may, please comment at so on this issue." [Thanks to a subscriber for supplying this information from the "Filipino Reporter," May 31-Apr. 6, who says: "I thought about calling him [Calle] and telling him [about the FCC rules regarding subcarriers], but I knew he'd want to know my name and how come I can pick up his station, neither of which is any of his business! If you want to contact him, he's at WRMN, 554 Bloomfield Ave., Ste. L-1, Bloomfield NJ 07003; (201) 743-0200; FAX (201) 743-1795."]

Speaking of SCS, the address for the east Indian on the 92 kHz of WQXR 96.3 is RBC, 43 W. 24 St., New York NY 10010; (212) 691-RBC2. "The DJs speak English but all the songs they play are from Indian movies and you have to be an Indian to be able to stand that 'music'! Its 67 is still Russian. . . WNYE 91.5 is still f(), but the sound is different so maybe they switched to RBDS. The only NYC 57 kHz SCS that still sounds the old way is WCBS-FM's (101.1). Your ad [for modified G-E Superadio II] was in Popular Communications in April."

Howard Stern, back in Chicago, this time on WCKG 105.9 Elmwood Park IL, predicts he will soon be No. 1 in the morning. Stern said to have offers to carry his show in Salt Lake City, but so far Infinity has not accepted any, fearing angry protests from the large Mormon population. "Meanwhile, the plaque with Stern's name on it was stolen but later anonymously returned to the NJ rest stop." The plaque came in the mail, having been returned by three fans who got nervous after hearing a news report that the police got their license plate number. Stern said, since the rest stop issue had caused Gov. Whiteman (last month, p. 8) so much trouble, he would just hang it in the WXRK bathroom. However, the NJ state police say the \$1000 plaque, which has a caricature of Stern peering out of an outhouse, is not Stern's to keep; it's stolen property and has to be returned to NJ.

Two more WMMS 100.7 Cleveland OH employees have been indicted for disrupting the June 10, '94 broadcast of Howard Stern. Ex engineer Bill Alofrd has pleaded guilty to cutting broadcast wires and knocking Stern off the air when he was in Cleveland, while Heidi Klosterman and Greg Smith were charged with "disrupting a public service." Omni-America, owner of WMMS and WMJI 105.7, issued a statement saying Klosterman and Smith are innocent. The local DA's office refuses to say if there will be further indictments. Howard said on the air: "They're trying to change the corporation around to say that this station [WMMS] has nothing to do with the rest of the Company. Omni-America. Watch these guys fall. Watch them tumble. 'Cause the FCC says if you cut somebody's wires and management is involved, we have to take away all your radio stations. Oh boy! That's about a billion dollars down the drain! I love it! I can't wait to see that whole company go down!"

The 104.9 channel in Lompoc CA is still without call letters. The FCC recently: 1) granted Lompoc Minority Broadcasters application for review; 2) dismissed the application of Lion's Share Broadcasting; 3) reopened the record and remanded the proceeding to the Review Board. The FCC's concern that LMB may have misrepresented in its application that a transmitter site was available when it was not, and if it made a material misrepresentation or lacked candor when it certified in its application that it had reasonable assurance of the availability of funds needed to construct and operate the station for three months; finally, if LMB is qualified to be a Commission licensee. It seems the FCC wants a speedy resolution of the matter, saying it "believes the public interest would be best served by remanding the proceeding to the Review Board for determination of LMB's qualifications."

My own application for 92.1A Hermantown MN remains on file, but J. Thomas Lijewski, sole owner of Harbor Broadcasting, has been here twice. On the last visit I signed a document agreeing to withdraw the application in exchange for up to \$3,000 to cover my application expenses plus a three-year program consultancy. Two other applicants for the channel did not reapply in the second filing window, leaving only the applications of me and Harbor Broadcasting. Lijewski did not press for a noncompete clause, but agreed "to pay for rulemaking costs and filing by Bruce F. Elving in the Duluth market for one FM station" should I decide to have another channel allocated. The document also binds any new owners, should Lijewski ["LEE-es-ki"] sell.

Lijewski, of Minneapolis, is visually handicapped. An FMEDIA reader and broadcaster faxed me his response to Lijewski's proposal:

"You have sent me a typical settlement proposal, designed to resolve the matter where there are multiple applications. The law now allows actual reimbursement of real expenses incurred by the party dropping out. As an incentive to settle, this party has added a consulting agreement. . . for what I assume would be legitimate work. . . Legally, no payments can be made to you until the FCC approves the settlement, grants their application and there are no petitions to deny. . . If Harbor is a legitimate competitor, you should 'walk the beach' to determine how determined you might be in taking them on, fighting for the channel, analyzing your business plan, etc. This is a deep-seated personal decision; it is easy to dream and speculate about owning a radio station but when the moment of truth arrives and it's time to build and operate, life becomes more serious. [This] might be incentive to settle unless there is a Messianic desire to operate a radio station, maybe getting killed financially while the Big Boys duke it out. Today's world is duopoly oriented and who knows what is beyond that?" I thank this broadcaster for his well-thought-out advice; wife Carol, too, thought it made a lot of sense. In the most recent mailing from the FCC, Lakeside Broadcasting was mentioned as withdrawing its petition to the FCC for reconsideration of the dismissal of its application for various cities (Hermantown MN, Isleboro ME, Athens OH, Balsam Lake WI and Taylorville IL) and received a refund of its \$2335 FCC filing fee for Hermantown.

The Commission denied Fayette Broadcasting Corporation review of its proposed substitution of Channel 285C2 for A and realignment of the channel to Rollingwood TX from La Grange TX; Fayette is licensee of KBUK 104.9A La Grange (see "Rulemakings," above), population just under 4000. The initial denial of Fayette's proposal was premised on the fact that the Commission would be removing the only full time radio service licensed to La Grange and realign the channel to a community within the Austin Urbanized Area. In its application for review, Fayette argued that FCC staff reached a wrong conclusion when it compared the available transmission and reception services for La Grange and Rollingwood, and minimized the significance of the continuing local service to La Grange by commonly owned 250-watt daytime only AM station KVLG. Fayette also argued the FCC staff "erroneously downplayed" the resulting net service gain by an improved C2 facility from KBUK. Fayette said the FCC staff also erred in not considering the financial straits of KBUK as a public interest consideration.

Denying review, the FCC stated that Fayette's proposal to remove a service from La Grange to a community close to Austin was not in the public interest. Although La Grange would continue to receive service from at least five stations and that the proposed realignment to Rollingwood would result in a net gain of 712,919 persons, the Commission noted that the Rollingwood area already receives service from about 20 stations and the population gain is attributable to the fact Rollingwood is a suburb of Austin. The move thus could not be justified as a preferential arrangement under "Community of License" or Sec. 307(b) of the Communications Act. Finally, with respect to financial hardship, the FCC believes that any new criteria, such as degree of hardship, would have to be established in the course of a further rulemaking proceeding. The Commission stated that the generally greater advertising revenues in more urbanized areas would, were it to adopt a policy of considering financial hardship, consistently provide a rationale for moving stations to such areas [and] service not be clustered in urban areas to the detriment of more rural areas.

The NAB has given its AMAX seal of approval to Sony Walkman SRF 42 stereo radios in 400 Service Merchandise stores around the nation.

Other AMAX-approved radios are the Denon TU-680 NAB tuner, various Delco car stereos and the G-E Superadio, model 7-2887.

A new FM technology was to have been demonstrated at NAB-95, the FMV service for "FM Video." FMV uses SCSubcarriers with channel compression. For consumers, a set-top video communications controller (VCC) box attached to a standard TV set would be necessary. The FMV processor would split the video into sub-frames and determine how many baseband "channels" will be needed to send out a picture. "Depending upon the complexity of the video signal, more than one FM station may be needed to carry the entire FMV signal." It seems that something like that may already have been invented. Is it, uh, television?

(advertisement)

"The call letters for Atlanta radio stations could be W\$\$\$\$. Radio stations in the city in 1994 saw revenue grow a smoking 21 percent from 1993, making Atlanta the fastest-growing major market in the country. Nationwide, the average growth rate for all stations was 11 percent," writes Rodney Ho in the Atlanta Journal. Leading revenue grabbers in millions: WVCE 103.3 \$18.5, WGST-FM 105.7-640 AM \$15.3, WKHX 101.5 \$14.8, WSB AM 750 \$13.5, WSB-FM 98.5 \$12, WPCH 94.9 \$11.8, WKLS 96.1 \$11.5, WSTR 94.1 \$11.4, WFOX 97.1 \$8.9 and WZGC 92.9 \$8.3. Tom Connoily of WKLS, said with things going so well he doubts stations will make any radical format changes this year. "The one possibility: a station switching to an all-1970s playlist, an increasingly popular option."

From the classifieds: KVNE *89.5 Tyler TX has a chief announcer opening. KVNE offers about 21 hours per day of stereo Christian music. This person would help launch the new "Barnabas Network" this year. Resume and taps to Gary Lesniewski, KVNE, PO Box 8525, ZIP 75711, EOE.

WLFJ *89.3 now accepting applications for an on-air personality with ability to relate to 25-49 year-olds. Air check and resume to Alien Henderson, WLFJ, 2420 Wade Hampton Blvd., Greenville SC 29615, EOE.

FM FORUM

CONTRIBUTIONS FROM READERS

Continuing with the story about the rest stop containing a memorial to Howard Stern by NJ Governor Christie Whitman: NJ Senator Jack Casey introduced a bill that would prohibit the naming of state property for an individual unless both the governor and the state legislature approve.

Until about mid-May,



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A NEWSLETTER OF FACT AND OPINION ABOUT
FM RADIO AND RELATED TECHNOLOGIES—
FROM THE PUBLISHER OF THE FM ATLAS

The FM radio newsletter

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No issue the month the "FM Atlas" goes
to press: FMedial averages 11 issues per year

Volume 9, Number 5—May, 1995

SEVEN APPLICANTS SEEK BENTON HARBOR 94.9 A. P. 5.

AM DAB TEST IN LAS VEGAS HAS EVEN ITS PROPONENTS MYSTIFIED. FIND OUT HOW SO ON P. 8, COLS. 1-2.

New FM Station, Translator Grants

Translators have less than 100 watts unless shown otherwise

- AL Dothan W212AS *90.1 (WLBF 89.1 Montgomery), see also "Deletions"
AL Homewood W252AT 98.3 (WRSR 96.9 Decatur), h,v [son, Goss, et. al.]
AK Juneau 102.7 6000 h,v; -323 m, Dob-/
AZ Dreamland (Mesa area at 33-29-03; 11-38-46) *89.1 (WAFR 88.3 Tupelo MS), h,v
AR Fayetteville K244DS 96.7 (KREB 99.5 Huntsville), 120 h,v
AR Rogers K215CN *88.9 (WAFR)
CA Bakersfield K262AD *100.3 (KDUV 88.9 Visalia), 180 h,v
CA Desert Hot Springs K225AE 92.9 (KCMJ-FM 92.7 Indio), 250 h,v
CA Greenfield K265DK 100.9 (KTOM-FM 100.7 Salinas), 250 h,v
CA Mendocino *89.3 1000 h,v; -42 m, Schools
CA Porterville K220EY *91.9 (KEFR 89.9 Le Grand) [ter of Rifle station]
CO Carbonale WZKS-2 105.3 60 watt v boos-/
CO Trinidad K219CP *91.7 (WAFR 88.3 Tupelo MS), 110 h,v [Fairfield], h,v
CT Northford W246AI *97.1 (WSHU 91.1/
FL Cocoa Beach W230AH *93.9 (WWFR 91.7 Okeechobee), 120 v
FL Naples W251AF *98.1 (WSEB 91.3 Englewood), 230 h,v
GA Albany W273AE *102.5 (WYFK 89.5 Columbus), h,v
GA Cuthbert W207AW *89.3 (WAFR), h,v
GA Sasser (SE of Dawson) 107.7 25000 h,v; 100 m, M.W. Rowland, Sr.
HI Kahului KNUQ-1 103.7 210 h,v booster of Paaulo station
IL Mount Sterling 106.7 25000 h,v; 100 m, Magnum Bcstg. [91.3 there], 250 h,v
IN Bloomington W251AG *98.1 (WFHB/
IA Decorah K268AF *101.5 (KFSI 92.9 Rochester MN), 200 h,v
KS Arkansas City K217CH *91.3 (WAFR 88.3 Tupelo MS), 250 h,v [Monroe]
LA Alexandria K288ER *105.5 (KYFL 89.5/
LA Jonesville K220EW *91.9 (WAFR), 250 h,v
MI Escanaba W254AG *98.7 (WPF 90.5 Sturgeon Bay WI), h,v
MI Ishpeming W260AG *99.9 (WPF), h,v
MI L'Anse 106.1 50000 h,v; 150 m, L'Anse Bcstg., Inc., dismissing two other applications
MI Marquette W294AI *106.7 (WPF), h,v, but see "Rulemakings," below for a petition to add 106.7 to nearby Negaunee as a commercial channel [Blue Earth], h,v
MN New Ulm K239AC *95.7 (KJLY 104.5/
MN St. Peter K250AC *97.9 (KJLY), h,v
MS Greenville W236AC *95.1 (KYFL 89.5 Monroe LA), h,v
MO Half Way KYOO-FM 99.1 25000 h,v; 100 m, reinstatement of grant to KYOO Bcstg. Co. of Bolivar
MT Butte K218-- *91.5 (Montana Christian Radio Association, assumed primary to be KCSP 90.3 Casper WY)
NM Clovis K201CY *88.1 (KLYT 88.3 Albuquerque), 250 h,v
NM Des Moines (between Raton and OK border) K291AD *106.1 (KENW-FM 89.5 Portales), 120 h [88.3 Tupelo MS), h,v
NM Las Vegas K212EF *90.3 (WAFR/

- NY Dansville W282AC *104.3 (WCOU 88.3 Warsaw), h,v
NC Sanford W204AV *88.7 (WAFR), h,v
OH Coshocton *91.1 6000 h,v; 98 m, Ohio State University
OK Alva K216CZ *91.1 (WAFR), 250 h,v
OK Ardmore K220EX *91.9 (WAFR), 250 h,v
OK Keyes K214CH *91.1 (KJIL 99.1 Copeland KS), 240 v
OR Baker City K214CF *90.7 (WAFR), h,v
OR Cave Junction K238AE 104.5 (KLDR 98.3 Harbeck-Fruittale), h,v
OR Happy Hollow (for location, see March, p. 5, col. 2, not "Happy Hollow") K231AD *94.1 (KOPB-FM 91.5 Portland), h,v
OR Turner K231AB *94.1 (KWAX 91.1 Eugene), h,v [Twin Falls ID], 140 v
OR Waldport K201CX *88.1 (KAWZ 89.9/
PA Philadelphia W297AD *107.3 (WRDV 89.3 Warminster) [ter of Ephrata station]
PA Reading WIOV-FM-1 105.1 5000 h,v boos-/
SC Ladson WRLQ 106.3 3000 h,v; 100 m, Thomas B. Daniel s, reinstatement granted
TN Monterey 104.7 3400 h,v; 101 m, Robert W. Gallaher
TX Beaumont K277AG 103.3 (KTBS 107.5 Lake Jackson), 250 h,v, despite two petitions to deny [88.3 Tupelo MS), h,v
TX Big Spring K218BW *91.5 (WAFR/
TX Breckenridge K214CG *90.7 (WAFR), 250 h,v [Abilene], 140 h,v
TX Graham K220EZ *91.9 (KGNZ 88.1/
TX Midland K208CF *89.5 (WAFR), h,v
VA Roanoke W279AC *103.7 (WRXT 90.3 there), 230 h,v [90.5 Sturgeon Bay], h,v
WI Appleton-Menasha W271AC *102.1 (WPF/
WI Rhineland W267AF 101.3 (WWIB 103.7 Ladysmith) [94.7 Mosinee], 250 h,v
WI Wausau W275AC 102.9 (WOFM/
WY Lyman K224C1 *92.7 (KCSP 90.3 Casper), v
BC Cache Creek-Ashcroft 105.7 17 watts v, permi ttee not announced
BC Kitwanga CJFW-92.9 10 watts h,v
SK Caronport (near Moose Jaw) 92.7 5 watts h,v, g format, permi ttee not announced
TM Matamoros XHRLS 91.3 50000 h,v, \$, "Estero Sol Digital 91-3 FM"
BAHAMAS Nassau 100.3 s, "100 Jams," with a relay on 100.1 or 100.3 in Freeport

Call Letters Assigned

- AL Stevenson 101.7 WMXN (WKZA), rm format
AZ Bagdad 103.9 KAKP
AZ Chinle 107.3 KAKK
AZ Flagstaff *91.7 KAKH
AR Little Rock 103.7 KSYG (KKYK), t, mono. KKYK was No. 1 in ratings, 1983-84, but "then it fell from the top spot and has continued to slide, with only temporary upward ratings blips, ever since."
AR Monticello 99.9 KGPO
AR Piggott 105.5 KBOA-FM (KTEI), AM is in Kennett MO [The River"]
CA Copperopolis 105.5 KRVR (KRV1),/
CA Earlimart *93.5 KNRK (KNKD)
CA Garberville 104.7 KHUM (KBXY)
CA Kings Beach 107.7 KHGW (KBCH-FM)
CA Paradise 96.7 KZAP (KZZP)
103.5 KHSL"-FM" (KHSL-FM; AM in Chico gets new calls) [102.9 The Beach"]
CA San Diego 102.9 KKBH (KCLX-FM),/
CO Eagle 101.5 KRUN (KQMT)

- CO Fort Collins 107.9 KIMN-FM (KIMN); AM is in Sacramento CA
FL Edgewater 93.1 WKRO-FM (WEDG); AM is in Cairo IL, format to p, modern rock
FL Sebring 105.5 WYMR (WCAC), r, "Y-105"
GA Dalton 104.5 WAKP
ID Caldwell 94.1 KBXL (not KARO or KHEZ, as shown April, p. 1, col. 3)
103.3 KARO (KHEZ), "Arrow 103"
ID Gooding 100.9 KAKO
ID Sandpoint 102.5 KSPT-FM (KJDE)
IN Veedersburg 92.9 WKLR
IA Bettendorf 93.5 KORB (KQCS)
KS Larned 96.7 KGTR (KQDF)
KY Radcliff 103.5 WLKV (WASE; WASE-FM is in Fort Knox, 105.5)
ME Madison 97.5 WIGY (WHAA)
ME Presque Isle 96.1 WQHR (WTMS"-FM")
MI Pentwater 94.1 WEWM (WSAB), b
MN St. Louis Park 104.1 KMJZ (KJJO-FM); simulcast with KJJO AM; uses calls with "Smooth Jazz 104.1" slogan
MS Mound Bayou 102.1 WHTX
MO Kennett 104.3 KAKA
MO Liberty 106.5 KCIY (KCKJ), "The City"
NV Boulder City 105.5 KQOL (KRRI)
NY Avon 93.3 WHRR (WEZO)
NY Binghamton *90.1 WJIK (WSQX), list without format, no \$
*91.5 WSQX (WJIK), \$, jf, on air
NY South Bristol 95.1 WNVE (WRQI), "The Nerve"
NC Salisbury 106.5 WEND (WRDX), rp, "Charlotte's New Rock Alternative, 106-5 The End." But "it's not really an alternative format, more like an AOR-leaning" station.
ND Kindred 92.7 KPHT (KSSZ), gr, "Power 92"
OH Marietta 102.1 WEYQ (back to, from WURN), "Q-102"
OH Springfield 102.9 WING-FM (WAZU), AM is in Dayton. Now o ('70s Top 40). "There's been quite a trend of newborn-70s stations retrieving 'lost' Top 40 station call letters, including KJR-FM Seattle and WLEE-FM Richmond" [Williamsburg VA]
OK Tulsa 103.3 KJSR (KTFX), "Star 103"
OR Medford *91.7 KDOV-FM (KDOV; AM is in Phoenix OR), expected on by next month, g, owned by Family Life Network of Phoenix AZ [b (see story, below)]
PA Allentown 100.7 WFMZ (WKKT), remains/
PA Harrisburg 99.3 WYMJ (WIMX)
SD Little Eagle *89.5 KLND
SD Spearfish 101.1 KDDX (KEZV), r
TN LaFollette 104.9 WQLA"-FM" (WQLA-FM; AM gets new calls)
TN Murfreesboro *88.3 WMTS"-FM" (WAKF), taking former calls of commercial AM there
TX Decatur 105.7 KRNB (KSTV-FM)
TX Kingsville 97.5 KFTX (KWVS)
TX Lake Jackson 107.5 KTBB (KRQT)
UT Roy 107.9 KRGO (KRGO-FM), "Cargo"
UT Salt Lake City 93.3 KUBL (KLZX-FM), k, "Bull 93"
VT Barre *89.9 WCMD
WA Aberdeen 99.3 KAYO"-FM" (KAYO-FM; AM gets new calls)
WA Camas 94.7 KNRK (KMUZ-FM), "New Rock 94.7," in an LMA-to-buy with KGON 92.3-KFXX AM Portland OR, with all three stations selling to another buyer for \$24.5 million. KKBK 1230 AM Gresham OR goes

by "KMUZ light and easy favorites" during the day, classical at night, correcting last month, p. 2, col. 1. "I don't know if KKBK will change calls to KMUZ or not."
 BN Mexicali 90.7 XHMOE
 TM Matamoros 105.9 XHNA, \$, "Estereo Mexicana"

Facilities Changes Granted

AL Ashland WASZ 95.3 1700 h,v; 188 m. FCC lists frequency as 95.5, which may be an error.
 AL Guntersville WJIA *88.5 130 m (2200 h,v)
 AR Bentonville KOLZ 98.3 one-step C3 grant, facilities not announced
 CA Atwater KVRQ 92.5 6000 h,v (100 m)
 CA Big Sur K290AE *105.9 (from K219BD 91.7)
 CA San Juan Bautista (Hollister) K204CE *88.7 (from KUSP-1 188.9, changing from a booster to a translator)
 CA Santa Barbara K209BW *89.7 (from K210AD 89.9)
 CO Alamosa K278-- 103.5 (from K232CH 94.3); has two "seeks 103.5" markings on FM Atlas maps, pp. 78, 79
 CO Basalt KNFO 106.1 2000 h,v; 111 m
 CT Hamden W226-- *93.1 (from W218AA 91.5)
 FL Daytona Beach WJHM 101.9 45000 h,v; 415 meters above average terrain
 FL Fort Myers WOLZ 95.3 78500 h,v; 145 m
 FL Fort Walton Beach WPSM *91.1 24 m (5000 h,v) (1142 m)
 FL Tarpon Springs WYFE *88.9 60000 h,v/
 GA Atlanta WRFG *89.3 24500 h,v; 95 m, CP for 100 kw cancelled
 GA Fayetteville WQUL 97.5 6000 h,v; 203 m
 GA Lumpkin WKCN 99.3 d-a (directional antenna)
 ID Boise KIZN 92.3 44000 h,v; 762 m
 IL Chicago WMBI-FM *90.1 100000 v (100000 h; 134 m)
 IN Monticello WMRS 107.7 2450 h,v; 157 m
 IN Princeton WSJD 100.5 6000 h,v (100 m)
 IA Waterloo KBBG *88.1 47 m (9500 h,v)
 KY Mannsville WVLC 99.9 11000 h,v; 150 m
 LA Basile KSIG-FM 102.1 one-step C2, parameters not announced
 LA Bayou Vista KQKI 95.3 16700 h,v (91 m)
 LA Lake Charles KOJO *91.7 1850 h,v; 127 m
 LA Moreauville KLIL 92.1 6000 h,v (91 m)
 MI Alpena WHSB 107.7 100000 h,v; 186 m
 MI Hart WCXT 105.3 198 m (100000 h,v)
 MI Howell WHMI-FM 93.5 2600 h,v; 108 m
 MN St. Cloud KCLD 104.7 84900 h,v; 276 m, C1, transmitter Albion Township, Wright County Highways 6 and 35. To serve Minneapolis (but not St. Paul), Golden Valley, Richfield, Eden Prairie, St. Louis Park, Glencoe, Hutchinson, Cold Spring, Paynesville, Princeton. "This will be a major Minneapolis station, much more so than WQPM-FM 106.1 Princeton, and might preclude KMJZ 104.1 moving to the Shoreview antenna farm from Somerset WI." [m]
 MN Thief River Falls KKDQ 99.3 18000 h,v; 118/
 MN Two Harbors WRSR 104.3 50000 h,v; 71 m, C2, transmitter near eastern edge of Duluth; granted more time to build
 MS Aberdeen WWZQ-FM 105.3 27500 h,v (91 m), one-step C2 grant
 MS Hattiesburg WXRK 104.5 146 m (100000 h,v), non d-a; op format, returns to air. The FCC had granted transfer of license to Blakeney Communications. However, Design Media filed a petition to deny the assignment, contending that WXRK and its AM along with co-owned WBBN 95.9 Taylorsville MS did not comply with the FCC's EEO rules. The Commission, however, ruled in favor of Blakeney, saying there was no "substantial or material question of fact sufficient to warrant a hearing or denial of the assignment."
 MS Olive Branch WRXQ 95.7 d-a
 MS Union WZKS 104.1 16000 h,v; 163 m
 MT Kalispell KDBR 106.3 3900 h,v; 123 m
 NJ Upper Montclair WMSC *90.3 (from 101.5),

back to, now owned by Montclair State University (formerly College). "However, the station has a very haphazard schedule, being off more than it's on. Its antenna is mounted on the NJ Public Broadcasting Authority tower (WNJN-TV) and powered by less than one watt (0.86 w)." [BL 88.1)
 NM Roswell K250AB *97.9 (from K201-/
 NY Brieghampton WLIE 102.5 4800 h,v; 106 m
 OH Castalia WGGN 97.7 1250 h, 930 v (221 m)
 OK Lawton KBZQ 99.5 one-step C3, parameters not announced
 OK Ponca City KPNC 100.9 6000 h,v (85 m)
 OK Sapulpa KXOJ-FM 100.9 5000 h,v (110 m)
 OR Brownsville KLRF 102.3 95000 h, 40000 v; 301 m [BZ 88.3)
 OR Enterprise K234AD *94.7 (from K202-/
 PA Catawissa correct translator listings are W217-- *91.7 (WRGN 88.1 Sweet Valley) W299AF *107.7 (WGRC 91.1 Lewisburg)
 SC Mullins WWSK 107.1 50000 h,v; 150 m, C2
 SC Socastee WMYB 99.5 13500 h,v; 136 m
 TX Laredo KHOY *88.1 3000 h,v; 75 m
 TX Odem KKHQ 98.3 11200 h,v; 98 m
 TX Terrell KTLR 107.1 3300 h,v (134 m)
 VT Waterbury WGLY 103.3 3000 h,v; 278 m, one-step C3
 VA Coeburn WZQK 99.7 140 h,v; 590 m
 WI Brookfield WLJU 106.9 6000 h,v; 100 m, ownership to Harris Classical Broadcasting of Menomonee Falls WI [149 m
 WI Neenah-Menasha WNCY 100.3 45000 h,v;/
 WI Sturgeon Bay WPFM *90.5 195 m (50000 h,v)
 WY Worland K273-- *102.5 (from K257BN 99.3)
 PR Luquillo WZOL 92.1 3000 h,v; 34 m
 AB Chateh CBXA *103.5 170 h (162 m, d-a)
 MB Gods Lake Narrows CBWN *99.9 460 h,v (27 meters above average terrain)
 NS Halifax CBHA *90.5 91000 h,v (217 m)
 CBAF-5 *92.3 91000 h,v (217 m)
 CBH-FM *102.7 92000 h,v (217 m)
 ON Brockville CHXL 103.7 53000 h,v (189 m)
 ON Fort Albany CBCI *102.3 500 h,v (36 m)
 ON Midland C1CZ 104.1 1500 h,v
 ON Toronto CFMX-1 96.3 30000 h,v; 284 m. Reporter went to the local CRTC office only "to be told the data kept there is more of a format rather than technical nature; however, after persistent questioning, I got them to go through their fat files until they eventually spotted CFMX-1. . . The fellow at the CRTC gave me the name of an engineer at Industry Canada, Toronto, who they hoped would be of help. When I talked to him, he said that there is no simple list available about heights and powers—just their publication called 'FM Data Sheets,' initial cost \$150 and renewal \$25 annual. Seems far too rich for me!"
 PQ Cap-aux-Meules CBGA-5 *93.5 4400 h,v (204 m)
 CBVM *95.3 4200 h,v (220 m)
 PQ Jonquiere CHOC 92.5 2700 h,v (61 m)
 SK Saskatoon CFQC 92.9 195 m (100000 h,v) "Perhaps it is about time to define the various classes of FM stations. I know I've forgotten what some of the classes really are." Those classes are defined on the Virginia map, FM Atlas-16, p. 24, with the exception of Class D stations, 10 watts. Classes and distance separations on the same and adjacent channels, etc. are defined on my FCCoverage Curves with explanations, which I sell for \$4.50.

Stereo-Or to Be \$tereo

AZ Kachina Village KFLX 105.1, rm, duopoly with KSED 107.5 Sedona
 GA Griffin WMVV *90.7, g, on air with full power "after a 10-year delay." Mostly having American Family Radio on it, with "New Life Radio" nonID, ID with Atlanta-Macon. Write New Life Radio, PO Box 100, Lovejoy GA 30250.
 ID American Falls KORR 104.1, o, "Arrow"

ID Blackfoot KCVI 101.5, rm
 IA West Des Moines KWDM *88.7
 KS St. Marys KQTP 102.9, o, ID with Topeka, at KHUM's vacated studios. "You'd think they were 100% Topeka except for the legal ID! No sign of Silver Lake 92.5 yet." Lou Constantino is KQTP's manager; "he's a Topeka legend."
 KS Topeka KBUZ *90.3, and "gets out very well, as far as Kincaid to the south."
 KWIC 99.3, with specialty programs Spanish 7-9 p.m. Sundays, sports talk 6-7 p.m. weekdays and jazz Sunday mornings. Station manager is Lee Burdorf, who worked at KVOE 1400 Emporia 1966-67.
 MS Newton WMYQ-FM 97.9, k, back on air (previously was on 106.3)
 NY Conklin WMTT 100.5, o, classic hits, "The Met" [ping monophonic news, talk
 SC New Ellenton WAJY 102.7, m, drop-/
 TN Newport WNPC-FM 92.9
 TX Port Isabel KVPA 101.1
 ON Niagara Falls CFLZ 91.9—must be for themes and musical interludes
 Monophonic
 OK Enid KBVV *91.1 is totally mono, "but you have it \$—sez who?"
 PA Ridgebury WMKB 96.9, ID with Elmira NY, not "WMXB," p. 18 FM Atlas-16; remove \$ listing

Format Changes

Formats are the same as in the "FM Atlas"
 AL Oxford WVOK 97.9 rm, "K-98"
 AR Humnoke KARN-FM 101.7 nt, to simulcast its AM by "early summer"
 AR North Crossett KWL7 102.7 o, "T-102.7"; LMA with KAGH-FM 104.9 Crossett
 AR Texarkana KYGL 106.3 op, LMA to buy with KLLI 95.9 Hooks TX
 CA Newport Beach KBCD 103.1 r
 CA Santa Monica KACD 103.1 r, parallel to KBCD
 CA Willits KZYX *91.5 cj, parallel to KZYX 90.7 Philo—also having f, blues, g, s, reggae, alternative rock and spoken word. Expected on in June.
 CA Woodlake KFRR 104.1 p, new rock
 DE Rehoboth Beach WGMD 92.7 nt, mono, loses "Sunny 92.7" [(from "B-94.5")
 FL Daytona Beach WCFB 94.5 sr, "Star 94.5"/
 FL Melbourne WFIT *89.5 tj
 FL St. Augustine WSOS 94.1 rm
 GA Springfield d WSGF 103.9 s, urban gold
 IL Eureka WIVR 98.5 o
 IL Normal WHNN 96.7 r
 IN Battle Ground WASK-FM 98.7 nt, mono, returns to air, parallel to AM in Lafayette; remove \$[tereo] listing
 IN Covington WCDV 103.1 mr
 IA Ames KUSR *91.5 sr, "91 Plus" (not strict), including some Christian rock
 IA Des Moines KDPS *88.1 sr, still mono, heard with Christian rap. Poor signal in car radio due to horizontal-only transmitting antenna.
 IA Hampton KLMJ 104.9 rm
 LA De Ridder KRCK 92.1 p, alternative
 ME Bath WBCI 105.9 tg, having been converted by new owner Bill Blount; was silent for a period in late April-early May. Slogan is "Life Changing Radio"; Blount is a 1976 graduate of Bob Jones University, Greenville SC, where he majored in radio-TV production.
 MN Bemidji KKBK-FM 103.7 rm, "Mix 103.7" (from "B-103")
 MS Houston WSYE 93.3 o, '70s oldies
 MO Ozark KZPF 92.9 k
 NV Las Vegas KRBO 105.1 n, mono
 NV Reno KNEV 95.5 r, hot AC

- NY Montour Falls WNGZ 104.9 r, "Z-104.9" (from "Wings 105," no ID with Watkins Glen), remains mono
- NY Newburgh WGNV-FM 103.1 m
- NC Harrisburg WCCJ 92.7 p, "a very progressive station," ID with Charlotte. Charlotte's WEDJ 95.1 "has made a slight nonID switch from '95.1 The Edge' to '95-1 The Edge'."
- NC Waxhaw WIST-FM 106.1 m, in an LMA-to-buy with WIST AM Charlotte
- OK Elk City KXOO 94.3 op, classic rock
- OR Coos Bay KDCQ 93.5 o
- OR Eagle Point KZZE 106.3 r
- PA Huntingdon WLAK 103.5 m, "Murph 103" (from "Lake 103")
- PA Sharon WYFM 102.9 o, '70s hits
- TN Oak Ridge WNFZ 94.3 p, new rock
- TX Monahans KCDQ 102.1 op
- TX New Boston KEWL 95.1 o, expected on in June [90.3 Corpus Christi
- TX Victoria KVRT *90.7 cj, relaying KEDT/WV Salem WOBG-FM 105.7 o

On Air (Selected)

- AK Bethel KYKD 100.1, back on with \$, g, now owned by Voice of Christ Ministries
- IA Mason City K223AB *92.5
- IA Perry KDLS-FM 101.7, not yet on 105.5
- IA Storm Lake KAYL-FM 101.5, not yet on 101.7 [h,v; 139 m
- MI Hancock WZRK 93.5 now with 13500/
- MN Collegeville—cable "KJNB" 99.9 \$, on with carrier all day but sometimes dead air if no student shows up for a shift; not on in the summer. Had been KSJU *89.1 with CP for 96.5. "We did not file the paperwork with the FCC on time for our 99.9 relinking."
- MN Glencoe KARP 96.1, moving back from 96.3 for the time being. Was on 96.3 for "a week or so. Hopes to be on 96.3 by the end of the summer."
- MN Sleepy Eye KNUJ-FM 107.3 in \$
- MN Springfield KNSG 94.7, in \$
- MO Brookfield KZBK-FM 97.7, not yet 96.9, waiting for KMEM-FM Memphis to move (see below, Albia IA)
- NE Omaha W299AK 107.7, with a very good local signal
- NY Corning W237AU 95.3
- NY Elmira W236AA 95.1, but in mono
- NY Norwich W237AT 95.3, but to delete because of new 95.3 station. Purposely left out of FM Atlas-16.
- NY Pulaski WSCP-FM 101.7, back on with \$, k
- PA South Williamsport W263AG 100.5, but in mono
- TX Brownsville cable has KFBT 4 with Spanish news on its AP at 6 and 10 p.m. FM includes 101.7 mono rap music, 102.7 HBO \$ [tereo] audio, 104.8 \$ Classical Collections from SuperAudio; 106.1 HBO \$ audio, "but echo versus HBO on Cable 14; different routing," reports Glenn Hauser.
- TX Corpus Christi cable: FM Superaudio includes 88.3 In Touch reading for the blind; 88.9 Business; 89.5 KNOW AM Public Radio, "but could hear nothing but on air station on this frequency even when securely hooked to cable." 102.3 Country Favorites. 102.9 Classic Hits. 103.5 Soft Sounds. 104.1 Lite & Lively. 104.7 Classical Collections. 105.3 New Age Jazz.
- TX Llano cable has KLRU *18 Austin on 11, including BBC SAP. "Wish KLRN *9 San Antonio did the same!"
- TM Matamoros XHMLS 101.5
- TM Reynosa XHRT 95.3, XHRY 103.3

Off Air—Or Not Yet On

- GA Atlanta W300AB *107.9 "is permanently off the air, but they still hope to find a new frequency. They briefly tried 100.1, with poor results."
- ID Preston KKCH 96.7, but its AM is on
- ID Soda Springs KFIS 100.1, nor is its AM
- IA Albia KLBA-FM 96.7, KMEM-FM Memphis MO still on 96.7, not yet on 100.5C3.

- KLBA-FM was on for a while but interfered with KMEM-FM. KLBA-FM hasn't paid KMEM-FM to move, resulting in a temporary stalemate.
- IA Audubon KSOM 96.5
- IA Des Moines K288DX 105.5
- IA Eldon KACG 104.3, expected on this summer; LMA with KKSJ 101.5 Eddyville.
- MN Ely WELY-FM 92.1 and 1450 AM. "Light-



ning hit the tower and blew out a component which caused the signal to leak into the headend of BSI Wireless Cable, which owns 24% of WELY-AM-FM. BSI has ordered the stations off the air, and wanted \$50,000 in payments to start from the majority owner, Jeanne Larson. Larson, now 66, and Brad Jones bought the AM in 1976, and built the FM in 1992. Investor Harry Reed II of Sacramento CA wanted a tower for his wireless cable transmitters and agreed to build a new tower for his TV system and to accommodate the FM antenna in exchange for part ownership and a \$48,000 investment in the tower. Larson would remain 51 percent owner, Jones would get 25 percent. "It was a relatively straightforward deal, but the transaction snarled almost immediately. Larson and Jones discovered WELY didn't have enough land to build and support the tower, so Reed wound up buying a parcel... Costs for installing the FM frequency were higher than expected. Advertising didn't pick up as expected." Reed claimed Larson and Jones failed to disclose key financial information about the station. Larson and Jones charged Reed was dealing in bad faith. "Temper flared, and Reed finally filed a civil suit against his partners to recover part of the \$105,000 he claimed he'd invested in WELY." The parties then settled out of court: WELY would pay Reed \$50,000. When the station missed the first payment on the debt, Reed had the sheriff's department seize some broadcasting equipment, throwing the stations off the air. Now the county claims more than \$20,000 is owed in taxes, including delinquent payroll taxes from as far back as 1989. The FCC has granted the stations an extended period of time to be silent. Al Quarnstrom who owns WKLK-FM 96.5 Cloquet and nine other stations, has talked to the WELY people, but is apparently reluctant to get in the middle of the fracas, since he has deals with Reed in other cities to use Quarnstrom's towers. Retired CBS roving reporter Charles Kuralt is also interested. He vacations in the Ely area and is represented by attorney Bill Conrad. The station, an FM-AM simulcast operation, played m-o-r music like Herb Alpert and Simon & Garfunkel. Terry Murphy is the co-owner of Mealy's Gift & Sauna Shop. She thought the music on WELY was "just horrible," but confessed to missing the lost and found notices and the local news. [Part of this credited to the Duluth News-Tribune, May 14 article entitled, "Lonely Ely Loses its Radio Voice."]

- NE Blair KISP 101.5 and not on its former 106.3 KMRV 97.3
- NV Lake Tahoe—an unauthorized TIS station at North Star Ski Resort, mentioning facilities available on 101.5. "The San Francisco FCC office showed up to inspect the facility, and shut it down."
- NJ Wayne WPSC *88.7, due to transmitter problems; expected back on by now.
- NY Corning WSQE *91.5 (90.7 Corning; 91.1 Elmira translators still on) W237AC 102.5
- NC Wadesboro WRPL 93.5

- OK Enid K203BY *88.3
- OK Lahoma KMKZ 95.7
- PA Covington WDKC 101.5
- PA Mansfield W212AE *90.3
- PA Port Matilda WIKN 107.9 reported silent
- SD Canton KIKX 102.7. "They gave up, I heard."
- TX Port Isabel KSIB 92.7

Deletions

- AL Dothan W213AE *90.5
- AZ Flagstaff K296DB 107.1
- FL Fort Myers W300AG *107.9
- GA Mableton W290AA *105.9, missing from p. 30 FM Atlas-16 map, but in the directory. "I would think there would be a problem from nearby WGST-FM 105.7 Canton."
- IL Peoria W234AE 94.7
- IA Lamoni KLAL 97.7
- MO Columbia K228CR 93.5
- NE Lincoln K228AD *93.5. "We can be heard directly on 100.7 there. The translator is now in Beatrice" (K249CK 97.7).
- NV Mesquite KIPP 97.5
- NJ Netcong WPFR *88.1
- NM Albuquerque K292EN 106.3
- NM Caballo K240BE 95.9
- NY Lake George W261CF 100.1, because of WKBE 100.3 Warransburg
- ND Williston K249CO 97.7, because of deletion of primary [WKRW *89.3 there
- OH Wooster W204AJ *88.7, because of/
- OK Ada KECO *91.3
- PA Hazleton W234AC *94.7, CP expired
- SC Lake City W219AF *91.7, because of WLPG 91.7 Florence
- WI Sheboygan W269AD *107.7. "They decided to take it over, with no plans to return it."
- AB Pincher Creek CKIZ 90.5
- PQ Ste-Anne des Plaines (had been assigned CFIC calls) 103.1

FMistakes, FM Atlas-16, FMedia!

The frequency numbers 95.3 to 96.3 appear too close together. "Page 6 refers to "mz." "Never saw it before in lower case. Correct is mHz; I have not noticed any official change." FMedia! has always used "mz" rather than the more official "mHz," but inconsistently uses "kHz" not "kz" or "kc." "Like the new way of translator listing. The Mexico map is very difficult to figure out. All in all, looks like a good edition of the Atlas." AL Andalusia 98.1 calls are WXCR, not "WWSF," April, p. 4, col. 3
- AL Decatur *91.7 WYFD, not "WYFB," p. 34
- AL Florence *91.3 WBHL, not "WSHL," p. 37
- AL Orange Beach, not "Ocean Beach," WXXH 105.7, p. 35
- AL Troy 105.7 WZHT, not "WZNT," p. 34
- AL Tuskegee WACQ-FM 99.9, not 99.3, p. 35
- AK Cantwell remove *91.1 KUAC from p. 101
- AK Craig, not Ketchikan, 97.5 KTKNt, p. 101 (K248A1) [AFR from p. 101
- AK Galena remove *90.5 AFRN, *101.1/
- AZ Douglas KDAP-FM 96.5 list as \$, p. [not "pg"] 117 [April, p. 3, col. 1
- AZ Glendale (not "Glencoe") KKFR 92.3, /
- AZ Pinetop *91.7 KAWZ 89.9t not on p. 118 (K219-)
- AZ Prescott, not Pinetop, K210CQ *88.1, p. 118
- AR Bella Vista KBVA 106.5 add \$, p. 118
- AR Fayetteville 101.7 KOMSt, not KBSYt, pp. 40, 119 (K269BE) [40, 119 (K285AY)
- AR Havana 104.9 KKPTt, not KHLTt, pp./
- AR Jonesboro KDEZ 100.5 (not "100.7"), March, p. 4, col. 1
- AR Petit Jean State Park 92.1 KOMSt, not KBSYt, pp. 40, 119 (K221CD)
- CA Arroyo Center 99.9 KLOK-FMt, not KQKE-FMt, p. 92; not on p. 121 [K260-)
- CA Carmel Valley 93.5 KLOK-FMt, not KQKE-FMt, pp. 92, 121 (K228CU)
- CA Firebaugh *103.1 KAJP calls missing, p. 91
- CA Los Angeles KIIS-FM 102.7 is 902d, not "902f," p. 204
- CA Merced 107.7 KZFT, not KXDE, pp. 91, 219
- CA Mendocino KMFB 92.7 add \$, p. 120

CA Oak View 105.5 KTNDt not on p. 94 (KTND-1) [KQKE-FM1, pp. 90, 121
 CA Pacific Grove 99.5 KLOK-FM1, not/
 CA Pacific Grove 99.5 KLOK-FM1, not KQKE-FM1, pp. 90, 121
 CA Rio Vista remove KVRH *101.5 from p. 90
 CA Rosamond 105.5 KAVC not on p. 93
 CA Shafter 97.7 KZBA, not KXXM, p. 92
 CA Susanville remove KKLC 96.3 from p. 89
 CA Temecula 94.5 not on p. 94
 CA Victorville K295AE 106.9 not on p. 122 (a translator of KIXW-FM 107.3) [p. 2, col. 3
 CA Winton KFMK is on 98.7, not *97.9, April/
 CO Boulder KHHT is K231--94.1 (not K221AM 92.1), p. 122 [p. 122
 CO Colorado Springs KILO is 94.3, not 93.9, /
 CO Fountain KBIQ 96.1 add \$ p. 122
 CT Berlin WERB is on *94.5, not 97.3, p. 123
 GA Augusta *100.1 WAFJt, not WUOZt, pp. 31, 126 (W261AP)
 GA Helen 105.1 calls are WHEL, not "WHLE," April, p. 3, col. 1
 GA Mableton remove *102.5 WGHR to change frequency; leave station and text under Marietta, p. 30 map.
 102.5 (station without call letters) remove \$ listing, p. 203 [p. 179
 GA Martinez WGOR 93.9 town misspelled, /
 GA Mill on 94.9 WHKN, not WMKO, p. 28
 GA Rossville W238AF *95.5 missing from map, p. 30 (a WCCV translator) [100 map
 HI Hali'imailie KPMW 105.5 town misspelled p. /
 HI Waipahu 102.7 is KDEO, not "KDEO-FM," p. 204; April p. 3, col. 1 [p. 50
 IL East St. Louis 101.1 WVRV calls missing, /
 IL Galva 102.5 WHHK, not WHKK, p. 52
 IL Springfield WQNA *88.3 add \$, p. 164
 IN Madison W216AO *91.1 has WJSO 90.1, not "WJSO-FM," p. 129
 IN South Whitley WLZQ 101.1 add \$, p. 128
 IA Sioux City KMSC *88.3 add \$, p. 164
 KS Pratt *90.7 is K214BW, not "W219BF," p. 130 [92.7, p. 65 (K294A1)
 KS Scandia KROAT *106.7, not [p. 45
 KY London WWEL 103.9 frequency missing, /
 KY Princeton 104.9 WAVJ, not "WAJV," p. 44
 LA Alexandria—remove KYFE *91.7 from p. 131 [131, not "WNOE-FM"
 LA New Orleans 101.1 is WNOE; correct p. /
 LA Ville Platte KVPI-FM 92.5 data misaligned, p. 175
 ME Presque Isle WMEM *106.1, not 106.5, p. 11
 ME Winslow remove WJBI 95.3 from p. 11
 MD Cumberland 99.5 WCBC-FM, not WKZGt, pp. 23, 132 (W258AB) [sequence, p. 23
 MD Salisbury 105.5 WLWV, 107.7 WRBSt out of /
 MI Grayling 100.3 is WGRY-FM (not "WGRE-FM"), p. 197 [p. 133
 MI Hudson 102.5 calls are WMXE, not "WAHU," /
 MI Kalamazoo 106.5 WQLR, not WQDR, p. 48
 MI Manistique *99.9 WHWLT not on map "F," p. 49 (W260AF)
 MI is on pp. 48-49; correct Index, p. 9
 MN Blue Earth remove *91.3 KMSUt from p. 57
 MN Minneapolis KEGE-FM (not "KEGE"), p. 179 [p. 135
 MS Brooksville WAJV 98.9—calls missing from /
 MS Corinth WADI 95.3, not 95.1, p. 37
 MS Greenville remove WYBJ 104.7 from pp. 36, 41 [p. 135
 MS Kosciusko WWFS 103.3—remove from /
 MS Leland 94.3 (not MI Leland): calls are WBAD, not "WIAR," p. 180
 MS Lorman *91.7 WRPL, not "WRPL," p. 36
 MS McComb W209AB *89.7 out of sequence, p. 135 [not "WWKZ," p. 135
 MS New Albany 103.5 is WWKZ-FM, /
 MS Richton 96.5 WESV, not "WEZV," p. 37
 MO Kirksville KTUF 93.7 nonID is "K-Tuf," not "KT2uf," p. 179 [83 (K205CL)
 MT Billings KEARt *88.9, not 89.5, p. /
 MT Glendive remove 99.3 KSDYt from p. 83
 MT Missoula 103.9 KALSt not on p. 82 (K280BV)
 MT Pryor remove *106.7 KCSPt from p. 82
 MT Red Lodge 107.1 KATHt, not KBOZ-FMt, pp. 83, 137 (K269CU)
 MT Sidney remove KSDY 95.1 from pp. 58, 83

NV Elko KRJC 95.3—calls look like KPJC on p. 137
 NV Ely remove *97.7 KILAt from p. 86
 NV Reno KRVN 101.7 mono, remove \$, p. 201
 NJ Hazlet WCNJ *89.3 is "Solid Gold CNJ 89, 92," not "CNG," April, p. 3, col. 2
 NJ Rio Grande *89.1 WVNJt, not WWFMT, p. 16 (W206AG)
 NM Clovis 101.5 KLRX, not KNOZ, p. 200
 NM Gallup remove 92.7 station from p. 139
 NM Grants KMIN-FM remove from 100.9, p. 199
 KAHP 103.7 remove \$, p. 207
 NM Los Lunas 102.5 KIOT, not "KYOT," p. 139
 NM Raton remove KNUJ *90.9 from p. 79
 NY Johnstown W232AQ *94.3 not on p. 141; not 93.7, April, p. 15 (WMHR 102.9 Syracuse NY translator)
 NY Ogdensburg remove WPFE 98.7 from p. 14
 NY Pomona 92.7 WRGXt, not WRNjt, p. 16; now WXTMt (W232AL)
 NY Potsdam WAH *90.3 not on p. 15; *100.1 WMHt, not WMHRT, p. 14 (W261CJ)
 NC Banner Elk WZJS 100.7 add \$, p. 141
 NC Elizabeth City 96.7 WKJX, not WXJX, p. 25
 NC Forest City 93.3 WFNQ, not WRBO, p. 26
 NC Hickory WXRK 95.7 ID with Charlotte, not "Charleston," March, p. 4, col. 2
 NC Lenoir WKVS 103.3 add \$, p. 141
 NC Raleigh WQDR is on 94.7, not 96.1, April, p. 4, col. 3, SCSection
 NC Rocky Mount WESQ *90.9 add \$, p. 142
 NC Wanchese WOBK-FM 95.3 out of sequence, p. 142 ["WMQX-FM," April p. 5, col. 1
 NC Winston-Salem 93.1 calls are WMQX, not /
 OH Byesville WILE-FM 97.7 list format as m, p. 142 (ref. FMedia Oct., p. 1, col. 3)
 OH Mount Gilead *95.1 WVXG, not "WXVG," p. 46
 OH Oak Harbor 97.3 WJZE add \$, p. 189
 OH West Union *89.5 WVXW (not "VWXM") —mistake is on p. 167, not p. 143, as shown in April, p. 4, col. 3
 OK Ada *88.7 WAFRT not on p. 144 (K204--)
 OR Bend *91.3 KOAB—remove out-of-sequence extra listing, p. 96
 OR Bonanza remove 96.7 KVPIt from p. 96 [p. 145
 OR Cottage Grove remove 97.5 KUGNt from p. 96 [p. 145
 OR Medford K237BF 95.3—align columns, /
 OR Reedsport KSYD *92.1 rp, not "pj," April, p. 2, col. 3
 OR Wallowa Valley 100.9 KNFRt, not KKPL-FMt, pp. 97, 145 (K265BA)
 PA Erie WZPRt 100.3, not 100.7, p. 20 (WZPR-1)
 PA Hanover WRBSt 107.1, not 107.7 (W296AB) p. 18, out of sequence, p. 146
 PA Lewisburg *100.1 WVIAt not on p. 18 (W261CA)
 PA Philadelphia WHYY *90.9 not on p. 19 map
 WUSL is on 98.9, not 98.1, April, p. 5, col. 1
 PA Sayre WPElt *92.1 not on p. 18 map (W221AS)
 SC Belvidere WAFJ *88.3, not 89.3, p. 28
 TN Knoxville calls are WJXB, not "WJXB-FM," p. 189 [42 (W226AF)
 TN Loretto WLLXt 93.1, not 92.1, p. /
 TN McMinnville WVEEt 107.7 not on p. 43 (W299AE) [p. 149
 TN Pulaski W294AD is on 106.7, not 106.9, /
 TN Selmer WSIB 93.9 list as \$, p. 148
 TX Atlanta KPYN 100.1 format is g, not "h," p. 149
 TX Bloomington KLUW 106.9 add \$, p. 149
 TX Carthage *99X The Rebel Rocker, April, p. 6, col. 1 left out calls and frequency—KTUX 98.9 ["KLRX," pp. 68, 149
 TX Dallas 97.9 calls are KRRW, not /
 Remove 106.3 KHKS from p. 68
 TX High Island K269BR 101.7 out of sequence, p. 151 [have an apostrophe, pp. 73, 150
 TX Los Ybanez (KYMI 107.9) is not supposed to /
 TX Lubbock 93.7 KXTQ[-FM], not KKIK, p. 73
 TX Midland KXTQ-FMt 95.9, not KKIKt, pp. 73, 151 (K240BG)
 TX Odessa KADM 107.7 coverage is 52, not "5252," frequency not "107.5," p. 150
 TX Pecos *91.3 WAFRT not on Big Bend Area Map, p. 72 (K217CC) [p. 151
 TX Victoria K269CQ *101.7 the * is missing, /

UT Price KJOLt *91.9, not 91.1, p. 87 (K220ET) [152 (K204--)
 UT St. George *88.7 WAFRT not on p. /
 VT Bellows Falls WBFL frequency is 107.1, not *107.1, April, p. 3, col. 2
 VT Sunderland WJAN 95.1 nonID is "95-Cat," not "96 Cat," p. 183
 VA Galax remove WPRH *91.1 from pp. 24, 26
 VA Marion 103.5 WZVA calls not on pp. 152, 206; but are on map, as well as shown in March, p. 2, col. 2 [ton, p. 99
 WA—extra dot, S.E. corner of map near Clarks- /
 WA Brewster *91.9 KPBXt not on p. 99 (K220CQ) [not "KEYF," p. 199
 WA Cheney calls for 101.1 are KEYF-FM, /
 WA Ellensburg 95.3 KXLE[-FM] shown twice, p. 98 [98 (K207AP)
 WA Sumner *89.3 KGRGt not on p. /
 WA Sunnyside K216CP *91.1 remove "WA" from town name, p. 154
 WV Elizabeth 106.1 calls are WRZZ, not "WWRZ," April, p. 2, col. 3
 WV Keyser 94.1 WQZK, not WCBC, p. 180; 107.1 WCBC[-FM], not WKZG, pp. 23; 180; add \$ to WCBC-FM pp. 23, 217.
 WI Appleton *91.9 WEMI calls missing, p. 55
 WI Burnamwood 92.9 calls are WHET, not "WMRW," pp. 55, 154; town misspelled p. 177; Nov. '93, p. 2, col. 2. WMRW is 98.5 in Westhampton NY.
 WI Lake Geneva 96.1 WLKG, not WAEM, p. 53
 WY Douglas remove K217BP *91.3 from p. 155
 WY Mammoth Hot Springs 106.7 KSCYt, not KGVW-FMt, pp. 80, 155 (K294AG)
 WY Rock Springs KISNt 106.3, not 105.3, p. 80 (K292BD) [81 (K285CE)
 WY Sheridan KLGt 104.9, not 104.5, p. /
 PR San Juan WRTU *89.7 add \$, p. 156
 VI Charlotte Amalie WTBN 102.1 add \$, p. 156
 BC Atlin 96.1 CKLB-, not CKNM-, p. 105
 BC Canyon City 98.1 not on p. 105
 BC Chase misplaced on pp. 104, 105 (is shown where Chasm is: should be between Sorrento and Pritchard)
 BC Dawson Creek CBKQ *89.7, not 88.7, p. 104
 BC Dog Creek 96.1 out of sequence, p. 186
 BC Fort Fraser is 95.9, not 96.1, p. 157
 BC Kamano VF2205 97.5 add to p. 157; CKEM 97.9 out of sequence
 BC Kispiox 96.1, not 90.1, p. 104
 BC Logan Lake CIRK- 102.5, not 102.9, p. 105
 BC Moricetown CBTI *96.5, not 96.1, p. 104
 BC New Aiyansh 96.1 not on p. 96.1
 BC Soda Creek list as 98.1 CFWE- p. 157 (not on 96.1)
 BC Tofino, not "Ucluel et," CIWC 102.7, p. 104
 BC Valmont VF2221 103.1 out of sequence, p. 205
 MB Fort Alexander 100.3 misplaced on p. 107 (is shown where Alexander is; should be just NW Pine Falls, or between Selkirk and Manigotagan) [-3, *94.5 CBWJ, p. 107
 MB The Pas correct listings as *93.7 CKSB- /
 NB Fredericton CKHJ 105.3 out of sequence, p. 158 [pp. 109, 159
 ON Huntsville calls are CBLU (not "CBCO"), /
 ON Toronto CFMX-1 had fraudulent height figure, p. 186; see above, "Facilities," for correct EHAAT.
 PQ Baie St-Paul CIHO-2 92.1, not 92.3, p. 111
 PQ Middle Bay CFBS-1 *93.1, not 93.5, Nov., p. 3, col. 1
 PR Mont-Laurier CFLO 104.7: "What's 10980"? Apr., p. 1, col. 2. It's the radiated power in watts, add h,v to it.
 PQ Quebec CJMF 93.3 nonID should be Quatre, not "Quatre," p. 178 [160, 167
 PQ Riviere du Loup CJBR-FM1 *89.5 add \$, pp. /
 PQ Sherbrooke CBF-FM2 *90.7 add \$, p. 170
 SK Uranium City 97.9 is VF2142, not "VF2030," p. 191
 NT Arctic Red River 101.9 is VF2008, not "VF2108," p. 161; not shown on p. 102
 NT Fort Good Hope [VF2070] 101.9 add to p. 102 map [p. 102
 NT Fort Simpson 101.9 CKLB-, not CKNM- /
 NT Hay River Reserve 101.9 is CHRR, not "CHER," p. 202
 NT Trout Lake 107.1, not 106.1, p. 102

YT Dawson (not "Dawson City") 96.9 p. 188 (CKYN-3) [-4, p. 102
 YT Haines Junction 96.1 CKYN-4, not CKRW/
 YT Upper Liard CKRW-90.5, not 98.1, p. 102
 BN Tijuana 102.5 XHUAN, not XHUA, p. 94;
 XHTY 94.5, not 99.3, XHKY 99.3, not 99.5,
 p. 114
 CI Ojinaga 102.5 not on p. 72 map
 SO Hermosillo 91.5 not on p. 114: 90.7 XHLL,
 not XHH-, pp. 114, 162
 TM Tampico XHRW 97.7, not 99.3; remove 97.7
 station with no calls, p. 163
 "When you are next talking to Patterson
 Printing, mention that in their type the
 distinguishing marks between 'Q' and 'O' are
 not clear. Stations which emphasize the 'Q'
 such as 'Q-107' do not differentiate in your
 type from 'O 107'."
 "There appear to be fewer mistakes than in the
 previous edition. Please let this be
 anonymous."

SCServices, 57, 67, 78.67 (SAP), 92 kHz

Symbols are as in the "FM Atlas"

AL Aniston WHMA-FM 100.5 t(M, adds t()
 AL Birmingham WENN 107.7 t()
 GA Atlanta WPCH 94.9 t() , K, Radio Korea,
 owned by Kim Ki Soo, with an estimated
 audience of 15000 out of 55000 possible. No
 "shock jocks" here. Main on-air personality is
 Kim Sun Jim. "On the air, she's ladylike, and
 off the air she's shy and deferential. It's the
 Korean spirit." It is programmed like con-
 temporary South Korean stations with popu-
 lar music and news, as well as drama, self-help
 instruction, religion and "polite conver-
 sation." Main channel still r overall, but mr
 during the day.
 IA Boone KRUI 98.3 t U
 IA Des Moines KIOA-FM 93.3 no (); no SCS
 KLYF 100.3 t U, X, adding low pitched, rumbling
 telemetry, 67
 KSTZ 102.5 t U, not t X, 67
 IA Eagle Grove KJYL *100.7 t X
 IA Pell a KFMG 103.3 no t U, 67
 KS Hiawatha KNZA 103.9 t U, 67
 MO Harrisonville KCFX 101.1 t S, occasional
 audio for Kansas City Chiefs games

FMakings—applications for new stations and facilities changes (primary stations of translators are shown in parentheses)

AL Harvest *88.1 1500 h,v; 204 m, SW FL
 Community Radio, Inc.
 AL Madison 97.1 (WRSR 96.9 Decatur), 250 h,v
 AK Cordova 100.9 1200 h,v; -129 m, Risoc, Inc.
 AK Seward 105.9 3000 h,v; -526 m, W.M.
 Hoizheimer
 AR Fayetteville KKEG 92.1 7600 h,v; 167 m
 AR Paris KERX 95.3 34000 h,v; 173 m, C2
 AR Rogers KAMO-FM 94.3 25100 h,v; 211 m,
 C2 [m, C2
 CA Central Valley KNNN 99.3 4230 h,v; 471/
 CA Lompoc *90.5 1000 v; -123 m, Trinity
 Church of the Nazarene
 CA Ludlow 100.1 25000 h,v; -86 m, KHWY
 CA Morro Bay KWWV 99.7 270h,v; 467 m [m
 CA San Luis Obispo KLFV *89.3 5300 h,v; 433/
 KWQH 97.1 1160 h,v; 444 m
 CA Santa Ynez KAGA 105.9 94 h,v; 751 m
 CA Sausalito 96.9 2500h,v; 164 m, Elec. Indust.
 Assoc. Consumer Electronics Group, for an
 experimental station
 CO Copper Mountain *88.9 (KTLF 90.5 Colo-
 rado Springs), v
 CO Eagle KTUN 101.5 d-a
 CO Greeley KUNC *91.5 90000 h,v; 200 m
 CO Nucla K202BX *88.3 seeks 90.5 [U.
 CO Pueblo *88.1 42000 h,v; 40 m, CO Christian/
 KMG 98.9 57000 h,v; 695 m
 CO Vail 93.1 (KYSL 93.9 Frisco), 150 v
 FL Baker WTJT *90.1 60000 h,v; 116 m, C1
 FL Daytona Beach WJHM 101.9 44700 h,v; 415
 m [la Radio Ministries, Inc.
 FL Flagler Beach *91.1 3000 h,v; 96 m, Oca-/
 FL Ocala *91.5 200 h,v; 44 m, Marion Commu-
 nity Radio, Inc.
 FL Ponte Vedra Beach WPVJ 106.5 100 m
 FL Port Charlotte WVJ *91.7 2000 h,v; 36 m
 GA Columbus *88.9 (WLPE 91.7 Augusta), v
 GA Kingsland WKBX 106.3 6000 h,v, d-a
 GA Remerton *88.1 25 watts h, 1900 v; 107 m,
 Starsong Ministries, Inc.
 IL Fairbury WAIY 107.7 one-step B1
 IL Lincolnshire *88.7 150 h,v; 15 m, Adlai E.
 Stevenson High School
 IN Madison WORX-FM 96.7 168 m
 KS Hill City 101.9 100000 h,v; 247 m, Radio,
 Inc. [KS Wireless, Inc.
 KS Larned 106.9 100000 h,v; 147 m, W./
 KY Pineville WRIL 106.3 1050 h,v
 ME Kennebunkport WQEZ 104.7 6000 h,v
 ME Lewiston WTHT 107.5 one-step C1
 ME Presque Isle WQZI 101.7 one-step 101.9C2
 ME Van Buren 98.1 2000 h,v; 107 m, Canxus
 Bcstg. [m, Andrews Bcstg. Corp.
 MI Benton Harbor *94.9 6000 h,v; 76/
 94.9 2100 h,v; 116 m, B.H. Partners
 94.9 2200 h,v; 116 m, Michael Leep
 94.9 3000 h,v; 100 m, Peterson/Wylde Bcstg.
 94.9 2200 h,v; 116 m, T.C. Bcstg., Inc.
 94.9 2150 h,v; 117 m, Michael R. Walton, Jr.
 94.9 2200 h,v; 116 m, WSJM, Inc.
 MI Iron River WIKB-FM 99.1 one-step C1
 MI Reed City 97.3 2850 h,v; 146 m, Steven V.
 Beil fuss [bor Bcstg., Inc.
 MN Deer River 105.5 100000 h,v; 155 m, Har-/
 MN Grand Marais—University of MN's applica-
 tion for *90.7C3 is coming under attack from
 local residents afraid reception will be
 blocked from WGGL *91.1 Houghton MI,
 which is owned by MN Public Radio. "Our
 consultants found us the channel; it was not
 an attempt to block MPR reception," said a
 KUMD spokesperson, who added that MPR
 could stand for "Michigan Public Radio."
 The move could be beneficial to MI residents,
 perhaps forcing the station to program more,
 on both its main and dormant SCS subcarrier,
 to Upper Michigan residents. Its SCS is
 supposed to have MN State Services for the
 Blind talking books at 67, but has been
 inactive. The main channel usually gives the
 time in Central rather than Eastern, despite
 the station being located in the Eastern Time
 Zone. One of the persons trying to force the
 issue is J. Thomas Lijewski, Harbor Broad-

casting, Inc., who is headed to Grand Marais
 as this is being typed. "KUMD could and
 should find an alternative channel if in fact
 they are likely to interfere with reception of
 WGGL," Lijewski said.
 MN Hermantown 92.1A—J. Thomas Lijewski
 and I have signed a settlement agreement and
 a consultancy agreement, which are being
 forwarded to the FCC. If the FCC agrees, my
 application will be dropped in exchange for
 paying almost \$3000 in my application
 expenses. The station could receive its CP by
 December and on the air in early 1995.
 "Duluth does not have too many radio
 stations. I hear Al Quarnstrom might be
 selling KLXK 101.7 to WEBC-WAVC 105.1,"
 Lijewski said. [tal Assets, Inc.
 MS Chatom 106.1 18600 h,v; 116 m, Capi-/
 MS Greenville 104.7 50000 h,v; 150 m, CD
 Communications, Inc.
 104.7 50000 h,v; 145 m, Delta Radio, Inc.
 104.7 50000 h,v; 150 m, Margaret A. Karr
 104.7 27500 h,v; 110 m, Mid-America Bcstg.
 104.7 50000 h,v; 150 m, Mondy Burke Bcstg.
 104.7 50000 h,v; 150 m, Carl C. Tutera
 MS Pascagoula *88.9 27500 h,v; 105 m, Judah
 Bcstg. Network, Inc.
 MT Ennis 98.7 50000 h,v; 150 m, Lee O. Axdahl
 98.7 50000 h,v; 62 m, Frank K. Spain
 MT Kalispell *88.7 (KCJH 90.1 Stockton CA),
 h,v [Faith Communications Corp.
 MT Missoula *91.3 1000 h,v; 622 m,/
 NE Gordon KSDZ 95.5 one-step C1, 60000 h,v
 NE Lincoln KIBZ 106.3 50000 h,v; 58 m, C2
 NE McCook 94.1 50000 h,v; 150 m, W.
 Lawrence Patrick
 NH Jackson WZJN 99.5 1142 m
 NM Bernalillo *90.5 130 h,v; 1183 m, Family
 Stations, Inc. [Family Assn.
 NM Clovis *91.1 1000 h,v; 53 m American/
 NM Jal 107.1 100000 h,v; 113 m, John H.
 Wiggins
 NM Taos 99.9 10000 h,v; 844 m, L&B Bcstg.
 NY Frankfort WKLL 94.9 34000 h,v; 173 m
 NY Lyons Falls W240AU 95.9 seeks *90.5
 NY Rouses Point *88.7 13000 h,v; 45 m, NY
 Ed'l. Bcstg.
 NC Fayetteville *100.1 (WLPG 91.7 Florence), v
 NC Lenoir WKVS 103.3 1000 h,v; 239 m
 OH Beach City *88.7 3300 h, 21000 v; 109 m,
 Stark Ed'l. Media, Inc.
 OH Coshocton *105.9 (WCVV 89.5 Belpre), h,v
 OH Findlay *105.1 (WHVT 90.5 Clyde), h,v
 OH Jefferson WCJV *90.9 1850 h,v; 196 m
 OH Piketon 100.1 3000 h,v; 100 m, Sydney
 Parker
 100.1 3000 h,v; 100 m, P. Communications
 OK Altus KEYB 107.9 11600 h,v; 147 m, C3
 OK Heavener KPRV-FM 92.5 1550 h,v
 OR Astoria *90.5 (KEPR 88.7 Eagle Pass TX), h,v
 OR Nyssa KGZH 98.7 253 m
 PA Meadville WARC *90.3 340 h,v; 23 m
 PA New Berlin *88.1 550 h,v; 127 m, Montrose
 Bcstg. Corp.
 PA Stroudsburg *88.7 1 h, 7940 v; 248 m, Four
 Rivers Community Bcstg. [DHA Bcstg.
 SC Bluffton WLOW 106.9 100000 h,v; 244 m,/
 SC Irmo *92.3 (WYFV 88.7 Cayce), h,v
 TX Abilene *91.3 1000 h,v; 54 m, Am. Family
 Assn., replacing translator
 TX Borger *91.5 250 h,v; 103 m, Am. Family
 Assn., replacing translator
 TX Dimmitt 100.5 25000 h,v; 100 m, James D.
 Peeler [try Radio, Inc.
 TX Edna 96.1 12800 h,v; 139 m, Hill Coun-/
 TX Floresville KRIO-FM 94.1 25000 h,v
 TX San Angelo KKLK 101.9 107 m
 TX San Antonio KROM 92.9 45000 h,v; 412 m
 TX San Perita (east of Raymondville) *90.7 120
 h,v; 51 m, Faith Pleases God Corp.
 TX Stanton 105.9 37000 h,v; 122 m, J. H.
 Wiggins [TX Public Bcstg., Inc.
 TX Wichita Falls *88.7 1000 h,v; 81 m, N./
 UT Richfield KKWZ 93.7 4100 h,v; 879 m
 VT St. Johnsbury *90.5 1000 h,v; 225 m,
 Christian Ministries, Inc.
 VA Brunswick 103.1 1800h,v; 100 m, Broomfield
 Bcstg., Inc.
 VA Culpeper *91.5 (WAFR 88.3 Tupelo MS), h,v



**Kansas City
 FM
 Subcarriers**

MO Kansas City KKFI *90.1 no t L, 67 (keeps
 t U, 92)
 KLTH 99.7 t, G, 92, no longer on 67
 KYYS 102.1 t(S X, adding occasional audio of
 WDAF 610 AM for remotes [(had t Z)
 NE Central City KZEN 100.3 t P, 92; no 67/
 NE Crete KKNB 104.1 no t U, no SCS
 NE Hastings KHNE-FM *89.1 no t()
 NE Lincoln KUCV *90.9 no SCS—had t U,
 KFGE 107.3 t C, 67, varied from KFGE main
 channel to KLIN 1400 AM Lincoln [t()
 KEZG 107.3 t U, C, the C is KLIN AM 1400; no/
 NE Omaha WOWT 6 has its main channel on SAP
 KEFM 96.1 t Z, 67, no 92
 NY New York WQXR 96.3 still has Indian on 92,
 but the 67 kHz Russian is off, just an open
 carrier. List it SCS as t J.
 NY Poughkeepsie WSPK 104.7 "finally dropped
 In-Touch from 67. It had been almost
 inaudible for over a year." Main channel
 format to rs. "They play a lot more r&b stuff
 than the average rock station."
 SC Greenville WFBC-FM 93.7 drops t B, 92;
 retains t M, 67
 WI Milwaukee WVCY-FM *107.7 no t T, 67 any
 more. "We are stereo for one hour from 6 to
 7 p.m. and overnights" on the main channel;
 otherwise it is "maxed out with religious talk
 programs."

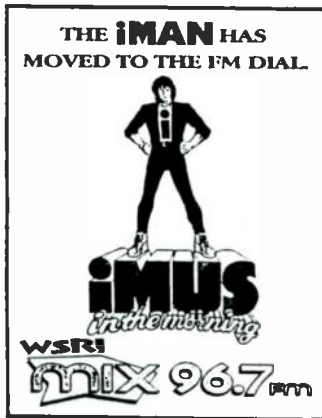
WA Ellensburg *88.9 1000 h,v; -128 m, Seventh-day Adventist Church
 WV Mannington 101.7 (WTUS 102.7 there), h,v
 WI Lancaster WJTY *88.1 7000 h, 50000 v
 WI Milwaukee *101.3 (WEMI 91.9 Appleton), v
 WY Casper KQLT 103.7 96600 h,v; 567 m
 WY Powell 104.1 78000 h,v; 587 m, Cedar Mtn. Bcstg. [Bcstg., Inc.
 104.1 93000 h,v; 591 m, Mt. Rushmore/
 PR Carolina WAHQ 107.9 12000 h,v; 841 m
 PQ Lennoxville (Apr., p.6, col. 1) is where Bishop U. is, home of "CJMQ"; south of Sherbrooke

"Regarding your now-waning desire to own and operate an FM station, I would think that with your publications, your SCS modification on business and your translator, you are already spread out thinly enough. At its best, it would be an expensive toy, but if the slightest thing were to go wrong it could well be the catalyst for financial disaster."

NonIDs, Not Just Slogans

Mentioned usually without call letters; "strict" if a station only uses call letters once per hour as required by the FCC and Industry Canada (at or near top of hour)

- DE Dover WRTX *91.7 Jazz FM
- GA Augusta WZNY 105.7 Y-105 (strict), from "Y-105.7"
- GA Greenville WKZJ 95.7 variable second city (no longer only with LaGrange—should be spelled without a space on map, p. 30)
- GA Hogansville-LaGrange WZLG 98.1 Easy 98.1, having moved from 97.5, remains r. Coverage for this station is correct in FM Atlas, but its power is 14500 h,v (130 m); correct listing, p. 189.
- IL Quincy WMOS 103.9 The Moose
- IA Clarinda-Shenandoah KKBZ 99.3 The Beat, no ID with Maryville MO
- MI Pinconning WMJK 100.9 Magic
- MI Saginaw WUVE 104.5 Magic
- MN Owatonna KRFO-FM 104.9 Kat Country (from "K 105 FM")
- NE Columbus KKOT 93.5 Coyote 93.5 (from "Coyote Country")



NH Rochester WSRI 96.7 Mix 96.7, adding Imus NJ Cape May Court House WBNJ 105.5 The Touch
 NY Essex WCPV 101.3 Champ 101, serving Burlington VT, along with 20 other FM stations. People from existing stations think the market has too much radio. "The average retailer sees 24 sales people just selling radio," one executive said. Ken Barlow, general manager of Champ 101, thinks otherwise: "Burlington has a very healthy radio market with revenues double what you'd expect to find in markets with similar population bases." The fact, however, is that Burlington has more stations per capita than Boston, and the \$8 million advertising pie remains static while the number of stations grows. WJZN 106.7 is No. 1 at 16.1, Arbitron, while WOKO 98.9 has 13.7 and WXXX 95.5 (moving from 95.3) is 11.3 and WEZF 92.9 is at 10.5.

Vermont Public Radio is not included in the ratings, but if it were, "it would be at or near the top... VPR is a major player," said Dan Dubonnet, WOKO station manager.
 NY Horseheads WQIX 100.9 Piggy 100.9
 NY Rotterdam WYSR 98.3 Star 98
 NY Waverly WAVR 102.1 Choice 102 (from "The Adult Choice")
 NC Hickory-Charlotte-Gastonia-Rock Hill (SC) WXRC 95.7 95-7 The Panther (from "95.7 Rock"), in honor of the Carolina Panthers NFL team, and playing "Paws Free Rock'n' Roll"
 OH Belleaire WOMP-FM 100.5 The New Womp (from "Womp FM 100"), doing its own CHR, separate from WRKY 103.5 Steubenville
 PA Avis WQBR 99.9 The Bear (from "Bear 100"), no ID with Williamsport-Lock Haven
 PA Tunkhannock WEMR-FM 107.7 Bright 107.7
 PA Williamsport WPGY 107.9 Piggy 107.9
 TN Bartlett WMFS 92.9 Memphis
 TN Chattanooga WOOD-FM 96.5 uses calls, remove "Kicks 96½" from FM Atlas-16, p. 186. [101 (not "US 100")]
 TN Cleveland-Chattanooga WUSY 100.7 US/
 TX Gainesville KDGE 94.5 The Edge, "What else?"
 TX Kingsville KTAI *91.1 K-9-Eleven
 TM Matamoros XEEW-FM 97.7 W-FM, 97.7, "in singing ID, hard to understand."
 XHVTH 107.1 Super Esteler 107.1 (strict)
 TM Reynosa XHRY 90.1 Estereo Recuerdo
 XHRYA 90.9 Estereo America; news is "Al momento"
 XHAAA 93.1 Super Estereo—mas potencia, nueva frecuencia. "Announced as 100000 watts, and indeed has best coverage."
 "I still remember my in-person visit with you at your folks' apartment in downtown Duluth, during my residence at the city's East End during the years 1976-78... I still recall your comments on an FM translator in Grand Rapids MN," D.R.S., Lake Havasu City AZ.

Multi-City IDs in Use

GA Fort Valley WJTG *91.3 with Macon
 NE Fairbury KUTT 99.5 with Beatrice
 NJ Ocean City WRTQ *91.3 with Atlantic City
 PA Lewisburg WUNS 96.3 with Mifflinburg
 PA Mifflintown WQJU *107.1 no ID with Lewistown [with Williamsport
 PA Salladasburg WFRY 95.5 no ID/
 SC Spartanburg WSPA 98.9 with Greenville-Anderson-Asheville (NC), "last two cities don't vary," but there's not enough room to put entire list in FM Atlas. [7."
 "Thanks for crediting me in the new FM Atlas, p. 17."
 "It's an awful bother not having any Mexico information in FM Atlas by frequency. When hearing a station on any frequency in a DX opening, one has to search through the entire map or geographical list."

Selected AM Happenings

AK Soldotna-Kenai KSLD 1140 went off air Mar. 1, but "their sister KKIS-FM 96.5 is still on."
 AR Little Rock KSYG 1010: Westinghouse Broadcasting has an option to buy the station and remove it from the air to reduce interference to Group W's 1010 kHz NYC station WINS.
 CO Boulder KBKS 1490 silent
 MA Natick (Boston) WBIV bought by WBMA Welleley and moved to 890, taking over the former WBMA, while the 1060 kHz frequency is vacant. "It will probably be back on the air in a few months, but with low power. And the programming is as yet unknown."
 MN Minneapolis WCCO 830 eked out the slimmest of victories in Arbitron's winter survey, "regaining first place among listeners 12 and over for the first time since last spring" when KQRS-FM 92.5-AM took the lead.
 NJ Jersey City—an unlicensed station on 1510 that was only to radiate in the Holland Tunnel could be heard over 3 km. "The complaint was confirmed by an FCC agent who found a low power broadcast station operating from a service

station at the tunnel entrance... It was created by the promotion department of Atlantic Records to repeatedly broadcast a five-minute audio loop of an announcer introducing a new popular recording artist, "and playing a brief segment of the music. FCC inspectors contacted the recording company and obtained a promise to adjust the transmitter power down to a level that will comply with Part 15 of the Rules."
 NY Albany WPTR 1540 drops right-wing talk host Bo Gritz—one of the targets of President Clinton's attack on shows with ties to paramilitary organizations, which might have contributed to the Oklahoma City bombing. Gritz preaches survivalism, how to ration food for three years, and how to use knives and guns for protection. His show also had "abysmal" ratings in its 10-11 a.m. time slot, earning only a .3 share. Also dumped—the more liberal Judy Jarvis Show, which aired 2-3 p.m., and had only a .1 share. Gritz's show still runs in 50 markets, including Boston, New Orleans and Dover DE.
 NY New York WEVD 1050 received a \$500,000 property tax refund, due to NJ's assessing antennas and towers differently. An AM tower like WEVD's is "hot," meaning the entire thing radiates, while for FM the tower is only a supporting structure with an antenna mounted near the top. WEVD's 22.58 acre site in the NJ Meadowlands, near the Brendan Byrne Arena, has been assessed at \$6 million. The Borough of East Rutherford is considering offering \$6 million for the site for redevelopment, but suppose WEVD turns down the offer and says it's worth \$15 million? "We would immediately up the assessment to \$15 million," Alfred A. Porro, Jr., borough attorney, speculated. Then "they'd have to go back to tax court with egg on their face." Mayor James Plosia said, "I like it" of Porro's strategy.
 OR Portland KWJJ 1080 no longer simulcasting KWJJ-FM 99.5, "Better Country." Now KWJJ is "old and classic country, and uses 'Real Country AM 1080 KWJJ'."
 VA Lynchburg WLLL 930 "silent pending sale"
 VA Waynesboro WAYB 1490 silent
 "I look forward to your next FMedia! Keep up the good work," L.J.S., Fairview NJ.

FM Rulemakings Proposed

First date is for filing comments at the FCC; second date is deadline for replies. Stations affected, if any, are listed.

- AZ Willcox 104.9C3 from 98.3A, KWCX, June 22, July 7
- CA Shingletown 94.3A, June 22, July 7
- IN Roann 101.9A, June 22, July 7
- MI Negaunee 106.7A counterproposal by Negaunee Miners Radio
- MT Billings 96.3C1, July 3, 18
- NC Columbia 102.5C1 (move from Edenton 102.5C2), WERX, June 12, 27
- NC Pine Knoll Shores 105.9A for 102.3A, with Columbia [counterproposal
- OR Depoe Bay 105.5A, Ginna Jones/
- OR Eugene 100.9A, June 22, July 7
- TX Linden 99.3C3, July 3, 18
- TX Llano 94.3A, with Marble
- TX Marble Falls 104.7C3 (move from Llano), KBAE, June 22, July 7
- TX Tahoka 100.3C1 (move from Lamesa) KIOL, June 26, July 11

FM Rulemakings Finalized

Dates are when FCC filing windows are open
 AL Pine Hill 96.7A, June 8-July 10
 AR Atkins 99.3A, June 23-July 24
 AR Danville 105.5A to May 25
 CA Newberry Springs 103.7A, June 23-July 24
 CA Santa Rosa—denied KALW *91.7 San Francisco's review of the grant to KLVR *91.9 of 840 h,v; 911 m. It was reported that KLVR and other stations of the K-Love network left the air for about 24 hours starting at noon, April 25. Stations turned to the drastic measure in an effort to increase listener support and not run at a deficit.

During that time, some 85 percent of the required funds were pledged, and the network came back on in FM stereo with its Christian format.

- GA Sparta 102.7A to May 25
- ID Coeur D'Alene 102.3A to May 25
- ID Isl and Park 106.5C, first come/first served
- ID Wallace 100.7C to May 25
- IL Charleston 104.3A to May 25
- IL Farmington 96.5A to May 25
- IL Knoxville 105.3A, May 29-June 13
- LA South Fort Polk 95.7A, June 19-July 5
- LA Sulphur 101.3C3 (from 100.9A) KKGB
- MI Baraga 104.3C to May 25
- MI Hancock 98.7C2 to May 25
- MN Bemidji 95.5C1, June 16-July 17
- MN Red Lake 94.1C1, June 16-July 17
- MS Kosciusko 103.3C3 to May 25
- MO Bismark 99.5C, June 23-July 24
- MT Billings 105.1A, May 29-June 13
- MT Hamilton 98.1C3, June 8-July 10
- MO Campbell 107.5C3 to May 25
- NV Ely 96.5A, June 23-July 24
- NM Kirtland 102.9C to May 25
- NY Old Forge 94.1A to May 25
- OK Wright City—dismissed 103.3A bid
- PA McConnellsburg 103.7A to May 25
- SD Dell Rapids 95.7C3, June 8-July 13
- TN Byrdstown 96.7A, first come/first served
- TX Comanche 94.3A to May 25
- TX Palacios 99.7A, June 19-July 5
- TX Winnie (move from Jasper 100.7A) 100.7C1, KMIA

Duopoly Thwarted in PA

Credit—or blame—Congress' repeal of an amendment to the Communications Act that allowed broadcasters to defer taxes on profits when selling to a minority for the aborted sale of WFMZ 100.7 Allentown PA. Maranatha Broadcasting announced it has abandoned the \$9.5 million sale of WFMZ to Tele-Media Broadcasting Co. Tele-Media owns WLEV 96.1 Easton PA. The 100.7 facility was going to change its call to WKKT [March, p. 2, col. 1], but told me it will remain WFMZ and easy listening.

Richard Dean, Maranatha president, said in an interview with the Allentown Morning Call, his company expected to reinvest the profit from the WFMZ sale to its other operations, notably WFMZ-TV, Channel 69. The change in legislation meant the company would lose "close to \$3 million" in capital gains taxes. "Our deal was contingent upon a viable tax [deferral] certificate," Dean said. WFMZ (FM), owned by Maranatha for 30 years, employs about 15 people. The move would have consolidated local broadcast holdings for Tele-Media, which also owns WEST AM in Easton. Dean said the station's owners often get inquiries from prospective buyers, but there are no plans to sell the station.

Revenue from the bill enabled self-employed persons to deduct 25 percent of their health insurance from federal income taxes. This came about only days before the April 17 tax filing deadline, and was of benefit to those, like me, who delayed their filing until the last minute. [Thanks to John W. Beitel of Easton for sending the original article.]

Although stymied in Allentown, Tele-Media announced plans to get a duopoly partner for its WRKZ 106.7 Hershey PA

by buying WQXA-FM 105.7-AM York PA.

Small-Print Happenings and FM Industry News

The FCC, showing some rare teeth in its interpretation of the rules, stunned Cox Broadcasting by refusing to allow its purchase of WJZF 104.1 LaGrange-Atlanta. WJZF has been operated under an LMA with Cox. Cox had asked the FCC to modify the WJZF signal so it did not overlap with WSB-FM. Then, if the signal overlap was denied, Cox asked for a waiver of the cross-ownership rules. The FCC ruled against both requests, noting that Cox is licensee of two stations in the market, has LMA and time sales arrangements with three other stations, as well as owning WSB-TV, a cable system and both of the city's major newspapers.

In a related move, Atlanta stations, under the WSB umbrella, announced an alliance to pool their resources in an area-wide FM triopoly. WALR 104.7 Athens-Atlanta, and WJZF 104.1 LaGrange-Atlanta will sell advertising time in a joint venture called Atlanta Urban Radio. Ring Radio will continue to own WALR, while WJZF's LMA continues with WSB-FM 98.5-AM. The WSB stations were also to assume the marketing, programming and sales responsibilities of Ring's WCNN 680 North Atlanta. In a little-noticed development, WALR took over WIGO 1340 Atlanta in a five-year lease and turned it into a simulcast of the FM. Ron Sailor, a former Atlanta TV personality, operated WIGO as a news/talk station for about 20 months, but had fallen behind in his payments. Sailor had protested the takeover, claiming that the joint advertising venture between WALR and WJZF/WSB violates FCC and anti-trust rules. "What they're doing here is nothing more than silencing me and silencing my radio station," Sailor said.

Marc Morgan, vice president and general manager of WSB-FM, said "This partnership will help to preserve a greater number of voices in the North Georgia radio marketplace." It is hard to see where the threat to ownership or program diversity would have come from, knowing that "Atlanta FMs Roll in the Dough" [last month headline, p. 1, story, p. 8, col. 3]. WJZF, interestingly, got hit with an Arbitron admonishment for a top-of-the-hour announcement asking listeners to make a mental note of their "time spent listening to 104.1 FM."

Successful petitioner against the WJZF sale to Cox was Jacor Communications, owner of WPCH 94.9. Jacor itself acquires a duopoly in Jacksonville, buying WHJX 101.5 Brunswick GA for \$4.5 million. Jacor, owner of WQIK 99.1, bought bankrupt WHJX from the receiver for Eagle Broadcasting.

A waiver of its one-to-a-market rule was granted by the FCC to Great American Television and Radio Company, Inc. to acquire WWNK 94.1 from Secret Communications, Ltd. Great American is licensee of WKRQ 101.9 and WKRC-TV. Since Cincinnati is not a top 25 market and neither of the stations was a "failed" station, the FCC analyzed it under a case-by-case standard. Great American demonstrated that the proposed combination will enhance WWNK's programming and result in public service benefits. "The addition of this second FM station to Great American's existing operations would not appear to unduly affect competition and diversity," the FCC said.

Two new duopolies in Salt Lake City—KRSP 103.5 and KSFI 100.3-AM under the Simmons Family umbrella. The FCC approval came only after each set of stations was fined \$8000 for EEO violations. Trumper Communications paid \$1.85 million for KUMT 105.7 Centerville UT from Ragan Henry's U.S. Radio; Trumper recently bought KISN-FM 97.1-AM.

Henry Broadcasting picks up KYMX 96.1-AM Sacramento in a trade from Tribune Broadcasting, which acquires KVOD 99.5 Denver. The deal will need an FCC cross-ownership waiver, since Tribune owns KWGN 2 Denver and KOSI 101.1-AM.

CA's Crescent Communications announced plans to buy Howard Stern-carrying KFBI 107.5 Pahrump NV for \$6 million to combo with its KMZQ 100.5 Henderson NV. In Baton Rouge, WYNK-FM 101.5-AM and WFMF 102.5 merge under Gulfstar ownership.

The NAB has started a Summer Fellowship Program to bring a college student interested in broadcasting to the Washington DC area for practical work experience. The program will offer up to \$3000 to work in the area with NAB staff and local FM-TV-AM stations. For more information call (202) 429-5389. The group applauded the new communications bill, H.R. 1555, as it made its way before the House telecom subcommittee. The bill's spectrum flexibility and license renewal reforms are admired, but the NAB still wants complete deregulation of radio ownership.

National Public Radio and Public Radio International are among groups asking for the creation of a trust fund to help pay for public broadcasting should federal funding be discontinued. Funds would come from spectrum fees, auctions and contributions by commercial broadcasters. The NAB's not too enthusiastic, saying, "The public broadcasters' idea of a road to self-sufficiency seems to be 'let's take it from somewhere else'." Public broadcasters, meanwhile, seem to be doing quite well. WXPB 88.5 Philly took in \$213,000 in 4 1/2 days, a station record, and 42 percent more than its estimate. KCRW 89.9 Santa Monica raised \$1 million in a week, WABE 90.1 Atlanta took in \$328,020 in the most successful drive in its [wow!] 47 year history. Station manager Earl Johnson credited the response to the threat of federal funding cutbacks and improved programming. "Our listeners are acutely aware of the challenges that lie ahead for WABE," he said. Note that this was accomplished without the benefit of WABE's former translator (see "Off the Air" above).

Also scoring big in fund-raising—WAMC 90.3 Albany NY—\$303,225 from 4613 callers in four days. Basking in the adulation after the most successful fund drive in the station's history was Alan S. Chartock, who grudgingly conceded a point to public radio arch-enemy Newt Gingrich. "Newt contributed mightily, but I'm not giving him any credit for his attempt to undo us," Chartock fumed. His personality helped fuel the success of the fund drive, combining cajoles, threats, appeals to the conscience and humor to help folks part with their bucks. He's one to make fund drives entertaining. Minnesota Public Radio signed up 6131 new members, its most successful one-week drive ever, but federal support remains at 15 percent of MPR's \$2.6 million budget. It would need 30,000 more pledgers if all public monies were taken away.

One of the smaller stations that would suffer if CPB money were taken away is WUMB 91.9 Boston. The CPB provides 30 percent, or \$150,000, of its \$500,000 budget. Smaller in wattage that is, for it has only 660 watts in a sea of 35000 to 50000 watt stations. WUMB sent letters to each of its 4000 members who contribute \$40 annually, urging them to contact Congress, and has joined a consortium of New England public radio stations to fight the cuts. Even with ideas from colleagues in public broadcasting, Patricia Monteith, a student founder of the station in 1968 and now its general manager, said with a sigh, "I think it's improbable that \$150,000 would actually come out of it."

Listeners to WOW-FM 94.1-AM Omaha donated \$13,202 to aid Oklahoma City bombing victims. WOW employees paid for an Oklahoma City bill board which said, "WOW radio listeners in Omaha care."

I was saddened to learn that long-time subscriber and broadcast engineer Bill Coleman, Jr. of Rocky Mount NC died. Coleman had worked at KSTN-FM 107.3 Stockton CA, owned what is now WFGZ 94.5 Lobelville TN, and more recently was a volunteer programmer at WPEX 90.9 Kenbridge VA. He was mentioned in

"From the Classifieds," Feb., p. 8, col. 3. He was a member of the Worldwide TV-FM DX Association and an FM Atlas reader since the early '70s, and I enjoyed many phone visits with him.

The FCC fined WGRF 96.9 Buffalo NY \$4000 for broadcasting allegedly indecent material during the "Norton and Stout Show." And it has announced plans to close 10 of its 13 monitoring stations, such as those at Canandaigua NY, Allegan MI and Grand Island NE. The Canandaigua station nailed WAER *88.3 Syracuse for not giving a legal ID within 15 minutes of the top of the hour, while I was there. We had to notify that office of procedures to see that that did not happen again. The Grand Island office is considered a local historic building. Monitoring from such offices will still be done, but by remote-control means from headquarters in Laurel MD.

In New Orleans, John Walton who was half of the Walton and Johnson morning show team on WEZB 97.1, was dumped in favor of Howard Stern. Walton is so desperate for a job that he is offering his \$25,000 convertible to any station that will hire him. "I've banged on every door in town. I've been trying to find some way not to have to sell my house, uproot my kids and leave town," he said. So far, no takers, and he's about resigned himself to moving if he wants to stay in broadcasting. "That's radio, the business that eats its young," he said.

A person spending time on death row is convicted cop-killer Mumia Abu-Jamal. He's a former public radio journalist who still gets attention from the outside. The State Correctional Institution in Greene County PA has denied reporters access to Jamal (pictured), but his voice is heard on tapes on stations willing to broadcast them. Several Pacifica stations have carried his works regularly, as well as 25 NPR affiliates which aired his essays even after NPR decided not to air his program. Other tapes are in NPR's archives. "Whether it was naive or not, we tried to stay out of the



politics of this case, which was hard to avoid," NPR producer Ellen Weiss said. "I think the potential for their being misused is too great [to release them]. I don't want them to become The Tapes NPR Didn't Air." Reporters and celebrities varying from Connie Chung to Ed Asner have taken an interest in the case.

Seiko is still interested in the FM-SCS market for its Dick Tracy-type wristwatch pagers. The small wristwatch sports an FM receiver and message display. Seiko is talking with Delco and IBM about embedded FM subcarrier support for vehicle messages. The project would embed receivers in cars and IBM portable computers. These would be integrated with the global positioning satellite system. Messages would be at 66.5 kHz SCSetting, with a second subcarrier at 85.5 kHz. Transmissions would be amplitude modulation at 19 kilobits per second per subcarrier. Seiko claims RBDS at 57 kHz is not robust enough, and needs more channel capacity for its system to work. Seiko's system would be broadcast, rather than point-to-point, and might mean increased revenue for stations. "The vast bulk of information flows one way to the consumer. But the number of ways this system can be used will sell itself well outside the Message Watch application base," said Mike Park, vice president business development at Seiko.

USA Digital Radio's demo of in-band DAB, both AM and FM, won praise from those who took the ride in Las Vegas. Yet the absence of streets where multipath was a problem for normal FM made the demo less than viable. The AM digital signal produced much better quality audio than normal AM, but both the AM digital and regular AM suffered about the same losses

along power lines and under overpasses. If the tests prove the IBOC system is viable, the next step will be for the NRSC (National Radio Systems Committee) to vote on a standard, after which a full okay will be sought from the FCC. Larry Eads of the audio services department of the Commission said it will then have to ask such questions as: "Who's eligible? How will it be used? What kind of service requirements will we have in place?" Glynn Walden, head of engineering for Group W, and a person I met at Winnipeg in November, is concerned about digital AM dropping off around power lines and in short tunnels, and why it seems to sound better at night.

National Semiconductor announces the last runs for some common integrated circuits used in FM/SCS designs: The LM3189 (frequency modulation system) and the LM565 (phase locked loop). The older LM3089 was dropped earlier, and I bought Jameco Electronics' remaining stock last year. Distributors are expected to have stocks of these once-popular ICs for some time to come.

The FCC proposes to allow ancillary digital data service in the video portion of the TV signal, and seeks comment on whether specifying a particular method or methods of embedding such data would better serve the public. The FCC, however, is aware of the potential to degrade the TV picture, and proposes that broadcasters remain responsible for their stations' signals regardless of the source of auxiliary signals. Third parties would be able to lease space on the TV baseband for such signals.

Here comes a new form from the FCC: Form 303-S ("Application for Renewal of License for AM, FM, TV, Translator or LPTV Station") for all broadcast renewals, commercial and noncommercial. One form can be used to seek the joint renewals of translator stations and their primary. Older renewal forms were no longer acceptable as of April 3. There is also a new renewal booklet which FMedia readers might want to have. Both the booklet and form are available from the Forms Distribution Center, FCC, 2803 52 Ave., Hyattsville MD 20781; or by calling (800) 418-3676, with a limited number of copies for in-person picking up at FCC HQ, 1919 M St., NW., Room L-17, Washington DC.

Final decision by NY Major Rudy Giuliani is for WNYC-FM *93.9-AM to be sold to the nonprofit WNYC Foundation, while WNYC-TV, channel 31, will be sold off. The WNYC Foundation will pay \$20 million for the stations, a fraction of their stick value, and may stay rent-free in the offices in the Municipal Building.

KJAZ-FM 92.7 Alameda CA has new calls, KZSF, reflecting its switch from jazz to Spanish. Its former jazz format now being syndicated by WFMT 98.7 Chicago, known to many as the originating station of the Beethoven Satellite Network (al though never announced on the air as such). The "KJAZ Satellite Network" is a 24-hour per day service via satellite from brand-new studios in Chicago. Both commercial and public stations are being pitched to carry the service.

Station totals from the FCC as of Apr. 30: FM 92-108 on air and licensed 5173; FM 88-91.9 1754; AM 4913, with another 2300 FM translators and boosters.

From the classifieds: Nonprofit community station needs cart players. Could also use cassette deck, carts, console. Tax-deductible, although we are not Christian, NPR or college. Then what is it? Anyway, donate to KABF *88.3, % Valerie Caffen, 1501 Arch St., Little Rock AR 72202.

Station manager KGNU *88.5 Boulder CO. Marty Durlin, current manager, leaves at the end of June. Ms. Ilana Kotin, KGNU, PO Box 885, Boulder CO 80306.

I collect radio station bumper stickers. Send one of yours to Mark Pitney, KVRH-FM 92.3 Salida CO 81201; 719-539-2575.

FM Atlas 16th edition, new and improved book, \$18 ppd. Also one copy 9th ed. 1984, \$9.95 postpaid, 12th ed. 1989 \$12 postpaid. Orders only to 1-800-605-2219, VISA, MASTERCARD.

Broadcast advisor KZSC *88.1, \$2433/mo. Call (408) 459-2011 for more info. Resume and salary history by May 31 to Staff Human Resources Dept., 102 Communications Bldg., Santa Cruz CA 95064.

FM FORUM

CONTRIBUTIONS FROM READERS

Before the NJ plaque was stolen (see last month, p. 8, col. 3) Howard Stern offered to give up having his name on the rest stop since it resulted in a lot of Whitman-bashing, but Governor Whitman's response to her critics: "It's just a joke. Lighten up!"

"Howard has reached an out-of-court settlement for an undisclosed amount with Norwood NJ business lady Lori Gedon. During a 1991 Ch. 9 TV show in a sketch on Dr. Jack Kevorkian, Stern had the number 1-800-MD-DEATH flashed on the screen and it turned out to have the same digits as Gedon's business number. She claimed she got 1300 calls, many profane, and it cost her \$60,000 in phone bills and lost business," writes a local reporter.

It's been going on since the '50s—that's Orgy month on Harvard's FM station, WHRB 95.3. Student d-js program blocks of the same types of music while they study for exams. Such happened in January, when programming ranged from seven hours of Janet Baker to nine hours of the Beaux Arts Ensemble to three days of music by Paul Hindemith. This year's orgy included pitches for money, something WHRB hasn't done for 16 years. "But we need to buy a new transmitter and antenna," said David Elliott of WHRB. "The project will cost \$250,000 but we're hoping to raise \$50,000."

Former WRKS 98.7 NY newsman Joe Bragg, 57, is charging the station's new owner, Emmis Broadcasting, with "discrimination, failure to promote and illegal dismissal." Bragg, a 27-year veteran of NY radio, said he was "shocked" to learn that WRKS, his employer for the past eight years, would not renew his contract. "Kiss was recently acquired by an all-white new owner," said attorney C. Vernon Mason, "and the station's response was to summarily fire Mr. Bragg." WRKS claims that Bragg's dismissal was merely the result of station "downsizing" its news department. "He's a street reporter and that position is being eliminated," said station manager Vinnie Brown. Bragg said he's going to write a couple of books, including one on the media.

Rich Toebe sent the "IRCA AM-FM Almanac" slogans list, mentioning the FM Atlas as a source of FM station slogans. Copies of the 44-page updatr \$3 in the U.S. from Phil Bytheway, IRCA Bookstore, 9705 Mary N.W., Seattle WA 98117-2334.

KRRQ 95.5 Lafayette LA's on the air, a service of Lafayette Joint Venture. Losing out was Chuck Crisler, who filed a petition to upgrade the channel within one month of filing his application. Crisler did not pay the \$6070 hearing fee, saying if the channel were upgraded new applications would have to be filed, forcing the Commission not to charge a hearing fee. A settlement was approved among the remaining applicants. The Commission said Crisler forfeited his right to participate since his application had been dismissed.

Until June, *Bruce F. Elving*

The FM radio newsletter

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†No issue the month the "FM Atlas" goes
 to press; FMedia! averages 11 issues per year.

1995

Volume 9, Number 6—June, 1995

MI's WKBZ-FM, DONATED TO GRAND VALLEY STATE COLLEGE, PROMPTED BY THREAT OF FEDERAL CUTBACKS, TO STAY COMMERCIAL, P. 3, COL. 1.

RADIO REFORM LEGISLATION GOES FULL STEAM AHEAD, P. 8.

NEW LAW TO FORCE MN PUBLIC RADIO'S BILL KLING TO REVIEW ALL HIS INCOME—ON A DAY WHEN 36 STAFFERS LOSE THEIR JOBS. MPR ABOUT TO TAKE OVER KMSU *99.7 MANKATO AND CONVERT IT TO MONO, PP. 3 AND 7-8.

New FM Station, Translator Grants

Translators have less than 100 watts unless shown otherwise

- AR Little Rock K219CQ *91.7 (translator of KEAR 106.9 San Francisco CA), vertical polarization only
- CA Big Pine K234AE 94.7 (KRTH 101.1 Los Angeles); had been on 93.5
- CA Bishop K204CH *88.7 (KAWZ 89.9 Twin Falls ID), 120 h.v. [Beach], v
- FL Melbourne W227AF *93.3 (WSCF 91.9 Vero Beach)
- GA Roswell W298AA *107.5 (WMBW 88.9 Chattanooga TN), add to FM Atlas with note, "to change frequency." It will be displaced by new Roswell 107.5 grant, but "the applicant for 107.5 Roswell GA died and the matter is now tied up in his estate, so it will be some time before W298AA *107.5 will have to sign off." [dorf College]
- IA Forest City *91.9 100 watts v; 29 m, Wal-/
- KY Bowling Green W201AY *88.1 (WAYM 88.7 Columbia TN), h,v
- KY Campbellsville *91.7 250 h,v; 64 m, Am. Family Assn. (see also "Deletions," below)
- MA Falmouth WFPB *91.9 650 h,v; 54 m, U. of MA, denying a petition to deny by WLNE-6 New Bedford MA-Providence RI
- MI Ironwood and Bessemer W208AL *89.5 (KDNW 97.3 Duluth MN), h,v
- MO Columbia K280EJ 103.9 (KLTE 107.9 Kirksville MO), h,v
- NE Chadron 94.7 50000 h,v; 150 m, Mount Rushmore Bcstg.
- NV Fall on 101.3 6000 h,v; 76 m, Sierra NV Christian Music Assn.
- NH Hanover W272AU 102.3 (WCVR 102.1 Randolph VT), v
- NM Roy K285EN *104.9 (KENW-FM 89.5 Portales), 250 h
- NY Chenango Bridge (Binghamton) 104.1 3100 h,v; 55 m, BS Investment Co.
- NY Newburgh W272AV 102.3 (WBPM 94.3 Kingston), h,v [elo MS], 250 h,v
- OK Durant K207BS *89.3 (WAFR 88.3 Tup-/
- OR Beaverton and Tigard K251AD 98.1 (KUPL-FM 98.5 Portland), 100 v
- OR Cannon Beach 96.5 970 h,v; 239 m, C.B. Bcstg. Co.
- OR Creswell K206AL *89.1 (KQFE 88.9 Springfield), on air, did not delete
- OR Medford K296BS *107.1 (KQFE), on air
- OR Roseburg K201AI *88.1 (KQFE), on air, did not delete
- OR Wolf Creek (29 km NNW Grants Pass) K259AE 99.7 (KLDR 98.3 Harbeck-Fruitdale)
- PA Grove City *88.9 100 h,v; 14 m, G.C. College
- PA Sunbury W201AZ *88.1 (WVIA-FM 89.9 Scranton), h,v
- TN Dickson W218AS *91.5 (WNAZ 89.1 Nashville), h,v
- TX El Paso K219-- *91.7 (KEAR 106.9 San Francisco CA)
- TX Plainview K204CG *88.7 (KEAR), 250 v
- UT Hanksville K220FC *91.9 (KUSU 91.5 Logan), v
- UT Teasdale K233AF *94.5 (KUSU), v

- VA Alexandria W249BE *97.7 (WJYJ 90.5 Fredericksburg), v
- VA Chesapeake W279AD *103.7 (WJYJ), 250 v
- VA Front Royal W201BA *88.1 (WJYJ), 250 v; see also "Deletions," below
- VA Lawrenceville W236AD *95.1 (WJYJ), 250 v
- VA Portsmouth W250AE *97.9 (WJYJ), v
- WI Eau Claire W206AH *89.1 (KEAR 106.9 San Francisco), v
- WI Green Bay W204AW *88.7 (KEAR), v
- WY Gillette K252CJ (KLGJ 92.9 (moving from 92.7) Buffalo WY) [Vegas NV], v
- WY Lyman K203BX *88.5 (KILA 90.5 Las/Pinedale K257DP *99.3 (KCSP 90.3 Casper), 140 watts v [ertical only]
- BC Kelowna CKBL 99.9 11000 h,v; k format, already listed in the local phone directory as The Bulletin 99.9 FM, (604) 860-CKBL [2525], Four Seasons Radio/CKIQ AM. Dismissed was Sil k-FM's opposition on the grounds that a fifth station [in the market] would cause serious financial difficulty.
- ON Tyendinaga CKWE 105.9, "Tyendinaga Radio," a Mohawk community station, ethnic format, assumed to be 10 watts h,v
- CY Colima XHCC 89.3, "Volcan FM," parameters not known

- SC Port Royal 99.7 WFBZ (WNCK), was silent in May, but expected back by now with rf, simulcasting WWBZ 98.9 McCallanville SC, with its "beach, boogie, and blues"
- TN Crossville *89.3 WMKW (WAJX)
- TN Jackson *88.1 WAMP
- TN Lexington *88.7 WIGH
- TN Millington 98.1 WSRF-FM (WYKL); AM is in Washington NJ, "Star 98 FM."
- TN Monterey 104.7 WANF
- TX Alice 102.9 KNDA (KBIC), g
- TX El Campo 96.9 KIOX"-FM" (KIOX-FM; AM in Bay City gets new calls)
- TX Giddings 101.5 KROX-FM (KOKE; AM is in Crookston MN), p, new rock, "K-Rocks," seeks 60000 h,v; 335 m, silent pending upgrade and move from 101.7. It will return as a duopoly partner with KGSR 107.1 Bastrop-Austin.
- TX Raymondville 102.1 KBIC (KARU)
- TX Sterling City 96.5 KAKR
- UT Salt Lake City 98.7 KBEE-FM (KVRI; AM is in Modesto CA) [FM; AM has new calls]
- VA Appomattox 107.1 WTTX"-FM" (WTTX-/VA Blacksburg 105.3 WVMJ (WVVV), r, hot AC
- WA Hoquiam 95.3 KJET-FM (KGHO-FM)
- WV Rainelle 95.3 WRLB (WRRL-FM)
- WY Casper 106.9 KASS (KPGM), op, "Kick..."
- NS Cheticamp 106.1 CKJM, French, 9 a.m.-4 p.m., mainly tethered to CFIM 92.7 Cap-aux-Melues PQ. Other programming is as shown in April, p. 1, col. 2. To have two full time employees—an announcer and a technician. "All other work will be handled by volunteers," says a writer in Canada's "Broadcast Technology" magazine.
- SK Caronport 92.7 CJOS, only the third religious FM station application approved by the CRTC. Caronport is home to Briercrest Bible College and Seminary, "the largest in the country," with plans to develop communications and broadcasting courses.

Call Letters Assigned

- AL Carrollton *89.3 WALN
- AZ Juneau 102.7 KAKZ
- AZ Flagstaff *91.7 KNAQ (from KAHK)
- CA Big Bear Lake 101.7 KXSB (KTOT)
- CA Lompoc 106.7 KAKV, Stuart McRae, which is a separate CP from the new call-letters-less 104.9 station there
- CA Mendocino *89.3 KAKX; correct spelling of town; last month, p. 1, col. 1
- CO Aspen 97.7 KSPN"-FM" (KSPN-FM)
- CO Steamboat Springs 96.7 KBCR (KSBT), "Big Country Radio" [in Athens]
- GA Athens 104.7 WALR-FM (WALR; AM is/
- GA Dalton 104.5 WYUU (WAKP)
- GA Sasser 107.7 WEGC
- IL Springfield *91.9 WUIS (WSSU)
- IN Santa Claus 103.3 WAZU (WAIX)
- IA Eldon 104.3 KRKN (KACG), seeks 104 m
- KY Hardinsburg 94.3 WULF (WHIC-FM)
- MI Lansing 101.7 WHZZ (WILS-FM), "Z-101.7"
- MN Slayton 106.1 (from 103.1) KJOE (KLOH-FM); 50000 h,v; 148 m, C2
- MO California 94.3 KATI (KZMO)
- MO Ozark 92.9 KTTG (KZPF)
- MO Springfield *90.1 KAKU
- MT Bozeman 95.1 KMMS-FM (KMMS), k, "The Moose" (not strict)
- NH Hampton 102.1 WSTG (WZEA)
- NY Catskill *105.3 W287-- (not W287-AB, which is in Albany), relays WFRH *91.7 Kingston (ex-WFME 94.7 Newark NJ)
- NY Plattsburgh 105.1 WKOL (WEXP)
- OH Coshocton *91.1 WABP
- OH Swanton 107.3 WJUC
- PA Philadelphia 101.1 WBEB (WBEB"-FM")
- PA Tobyhanna 107.9 WKRF (WPMR-FM)
- SC Johnsonville 105.1 WPDT (WRHA), nt, mono, remove \$



Facilities Changes Granted

- AL Butler WQGL 93.5 25000 h,v; 211 m, C2
- AL Notasulga W212AP *90.3 has KEAR 106.9 San Francisco CA (from WFRS 90.5 Columbus GA)
- AL Russellville WSHK 97.7 1650 h,v; 190 m
- AZ Claypool KIKO-FM 106.1 (from 105.5), 1D with Miami-Globe, mr, "Mix 106," facilities to 6000 h,v; 91 m
- AZ Pinetop-Lakeside (town name change from Pinetop; they merged in 1984—like Winston-Salem NC), affects WKGL 106.7 [still not on] and K219-- *91.7
- AZ Prescott KAHM 102.1 54000 h,v (778 m)
- AR Bald Knob KKSU 107.1 19000 h,v; 93 m
- AR Bentonville KOLZ 98.3 100000 h,v; 183 m, d-a, one-step C1
- AR Jacksonville KDDK 100.3 85000 h,v; 321 m
- AR Mountain Home KTLO-FM 97.9 (from 98.3) 50000 h,v; 150 m, C2
- AR Wynne KWYN-FM 92.5 one-step C2; parameters not announced
- CA Arnold KCFA *106.1 3800 h,v (256 m), B1
- CA Bakersfield KTOX *90.1 590 h,v; 1089 m, B
- CA Carlsbad KKOS 95.7 (from 95.9) 7200 h,v; 184 m, one-step B1

CA Morro Bay KWWV 99.7 270 h,v; 467 m
 CA Oakdale KDJK 95.1 29500 h,v; 193 m
 CA San Luis Obispo KZOZ 93.3 23000 h,v; 472 meters above average terrain
 KKJG 98.1 4500 h,v; 463 m; same site as KWWV
 CA Santa Barbara K243AD *96.5 (from 98.9—correct p. 122 FM Atlas-16 listing)
 CA Thousand Palms KLOB 94.7 1800 h,v (183 meters above average terrain)
 CA West Covina KMQA 98.3 650 h,v; 881 m
 CA Yreka KKNYR *91.3 400 h,v; 721 m; State of OR translator application changed from 91.3 to *88.9 (AT 94.3)
 CO Lakewood K231AE 94.1 (from K232-/CT East Lyme WXCR 98.7 5500 h,v; 85 m
 FL Winter Park WLOQ 103.1 2650 h,v; 107 m, C3 permit cancelled
 GA Atlanta WRFG *89.3 100000 h,v; 85 m, CP



reinstated, with plans to be at the higher power on Aug. 1.

GA Baconton W206AA *89.1 has KEAR 106.9 San Francisco CA (from WFRG 90.5 Columbus GA)
 GA Brunswick W213AA *90.5 has KEAR (from WJFR 88.7 Jacksonville FL) (m)
 GA Buford WLKQ-FM 102.3 4000 h,v, d-a (122/ GA Eatonton (move from Sparta) WMGZ 97.7 8500 h,v; 169 m, C3 (from WFRG)
 GA LaGrange W220AN *91.9 has KEAR/ IL Ramsey WJLYL *93.3 2550 h,v; 154 m
 IN Knightstown WKPW *90.7 4400 v; 51 m, changing from all horizontal to all vertical
 IN Princeton WSJD 100.5 d-a
 IA Algona KLGAFM 92.7 3500 h,v (137 m), one-step C3
 IA Fort Dodge K206BF *89.1 has KEAR 106.9 San Francisco CA (from KDFR 91.3 Des Moines)
 IA Iowa Falls KIFG-FM 95.3 6000 h,v (52 m)
 KS McPherson KBBE 96.7 6000 h,v (75 m)
 LA Basile KSIG-FM 102.1 50000 h,v; 150 m, one-step C2 and on with those facilities. Format to o, "Memories 102."
 LA Dry Prong KVDP *89.1 4500 h,v (90 m)
 LA Erath KPEL-FM 107.9 (from 107.7) 100000 h,v; 178 m, C1
 LA Lafayette KRRQ 95.5 50000 h,v; 135 m, C2
 MI Newberry WUPQ 97.9 150 m (50000 h,v)
 MN Bemidji KCRB *88.5 297 m (95000 h,v)
 MN Marshall K294AQ 106.7 (from K291AC 106.1), because of KJOE Slayton
 MS Brookhaven W213AQ *90.5 (from W209AM 89.7) (1000 h,v)
 MS Jackson WMPN-FM *91.3 338 m (100-/ MS Drew WOHT 95.3 6000 h,v; 100 m
 MS Flora WXFJ 97.3 (from 97.5) 19700 h,v; 112 m, C3 (h,v (87 m), C3
 MS Pearl WVIV 93.9 25000/ (206 m
 MO Ironton KYLS 92.9 (from 92.7) 770 h,v; / MO Marshall KMVC *91.7 100 watts v; 19 m
 MO New London KLSN 105.9 10000 h,v; 157 m
 MO Rolla K276DY *103.1 (from K213AG 90.5)
 MT Columbia Falls KCWX 95.9 50000 h,v (87 m), C2
 NY Albany W287AB *105.3 has WFRH *91.7 Kingston (from WFME 94.7 Newark NJ)
 NY Buffalo WYRK 106.5 142 m (50000 h,v)
 NY East Windham W210AP *89.9 (seeks 104.3) has WFRH (from WFME) (from WFME)
 NY Ravena W285AM *104.9 has WFRH/ NC Hertford WKJE 104.9 50000 h,v; 89 m, C2 reinstatement
 NC Highlands WHLC 104.5 310 h,v; 309 m
 OH Reading WMKV *89.3 410 h,v (73 m)
 OH Streetsboro WSTB *88.9 (from 91.5) 1000 h,v (38 m)
 OK Heavener KPRV-FM 92.5 1550 h,v (195 m)
 OK Lawton KBZQ 99.5 16000 h,v; 103 m, one-step C3
 OK Roland KYUC 92.3 740 h,v; 284 m, transmitter Crawford County AR

OK Seminole KIRC 105.9 4400 h,v; 117 m
 OR Ashland K214BO *90.7 has KEAR 106.9 San Francisco CA (from KQFE 88.9 Springfield)
 OR Grants Pass K249BS *97.7 has KQFE 88.9 Springfield (from KPRA 89.5 Ukiah CA)
 OR Riddle K292CF *106.3 has KQFE (from KPRA), add to p. 145 FM Atlas-16
 SD Madison KJAM-FM 103.1 33000 h,v; 93 m, C2
 SD Sioux Falls K261-- 100.1 (from K288EP 105.5), "Now they're right next to the primary on the dial." (m, d-a)
 TN Bristol WXBQ-FM 96.9 75000 h,v (683/ TN Dickson WQZQ-FM 102.5 100000 h,v; 261 m
 TN Oliver Springs WXVO 98.7 12000 h,v; 148 m, d-a, one-step C3
 TX Cuero KQRO-FM 97.7 25000 h,v; 92 m, C3
 TX Denton KDZR 99.1 526 m (100000 h,v)
 TX Galveston K216CJ *91.1 has KEAR 106.9 San Francisco CA (from KTXB 89.7 Beaumont) (m, one-step C3
 TX New Boston KEWL 95.1 25000 h,v; 99/ TX San Angelo KKLK 101.9 107 m (100000 h,v)
 UT Ogden K220EI *91.9 has KEAR (from KUFR 91.7 Salt Lake City UT)
 UT Richfield KKWZ 93.7 41000 h,v; 879 m
 VT Rupert WMMV 104.1 2900 h, 58 m, removing v
 VA Charlottesville WVVV 97.5 8900 h,v; 345 m
 WV Bluefield WPIB *90.9 (from 91.1) 720 h,v, d-a (336 m)
 WV Wheeling WPHP *91.9 79 m (100 watts h)
 WI Hayward WHSM-FM 101.1 (from 101.7) 1500 h,v; 126 m, moved June 14
 WI Tomah WBOG 96.1 44000 h,v; 160 m, C2
 ON Fort Erie CKEY 101.1 52000 h,v, d-a, at a new, unannounced height from Allanburg-South Thorold. "Signal strength is now



comparable to 97.7 CHTZ and 105.7 CHRE, but during a recent trip to Toronto I noted hardly a trace of signal on the car radio. The beam is away from Toronto to reduce interference with 100.7 CHIN-FM."

Stereo—or to Be \$[tereo]

AZ Sedona KSED 107.5, ID with Flagstaff, "Colt Country" (from "Colt")
 GA Zebulon WEKS 92.5
 ME Bar Harbor WMDI 107.7
 MN Mora KBK 95.5, o. almost m-o-r, ID with Milaca-Princeton-Cambridge; no SCS. "Your new local station," alluding to WQPM-FM 106.1 Princeton expanding and serving part of the Twin Cities and WREV-FM 105.3 Cambridge, now yoked with KREV 105.1 Lakeville.
 MT Bozeman KBMC *102.1
 NC Wingate WRCM *91.1, ID with Charlotte
 WA Seattle KIRO-FM 100.7, tr, "The Buzz" (strict), now separate from AM 710, "using a hip, freewheeling talk format aimed at younger listeners, with lots of audio clips, music and sound samples, and plays about two or three songs in their entirety each hour." Most of the hour it is "pseudo-stereo with the stereo pilot light on." [That is the format which failed on WLS-FM Chicago; see below, "Monophonic."
 NB Shediac CJSE 89.5, French, on air Monophonic
 IL Chicago WLS-FM 94.7 mono, remove \$, now all talk, parallel to 890 AM. "The WLS-FM hot talk experiment has ended after one

year."
 IL Highland Park WVVX 103.1 "remains mono"
 IL River Grove WRRG *88.9 "remains mono"
 NJ Manahawkin WYRS *90.7, g. "They have no immediate plans to switch to stereo, only because of interference, 1 watt horizontal, 950 watts vertical (presently claiming only 500 watts), sharing a transmitter site with WJRZ 100.1. WJRZ also helped fund the station." Is on a limited Monday-Friday schedule of 4 p.m. to 11 p.m., Saturday 12:30 p.m. to 10:30 p.m. and Sunday 3 p.m. to 11 p.m. "Their signal here in Toms River is not that good. . . WBJB *90.5 in Lincroft spills over onto 90.7. [They] have plans for translators in Atlantic City and Toms River."

Format Changes

Formats are the same as in the "FM Atlas"

AL Birmingham WMJJ 96.5 rm, still "Majic 96"
 AL Tuscaloosa WFFX 95.7 rm, "Fox 95-7" (from "The Fox")
 AZ Cottonwood KZGL 95.9 rp
 AZ Flagstaff KMGH 93.9 op, "93-9 The Mountain" (from "Magic 93.9"); SCS at 67 kHz is tU.
 AZ Mesa-Phoenix KDKB 93.3 rp
 KVVY 104.7 r, still "Variety 104.7"
 AZ Scottsdale KSLX 100.7 op, ID with Phoenix
 AZ Tucson KKLD 94.9 rm, uses calls, "94.9 KKLD," "blowing away "Cloud 95"
 AR Nashville KNAS 105.5 o
 AR Stuttgart KWAK-FM 105.5 k, "Wings 105.5"
 CA Arcadia KMAX ts, drops ethnic, adds sports 10 a.m.-midnight, plus Tom Joyner in pseudo stereo (no pseudo-stereo on its booster, KMAX-1 Burbank, however).
 CA Corning KCEZ 100.7 o
 CA Fallbrook KBAX 107.1 ts, pseudo-stereo
 CA Ventura KAXX 107.1 ts, with KMAX, no pseudo-stereo
 CO Eagle KTUN 101.5 pr, in an LMA-to-buy with KSPN 97.7 Aspen
 CO Lovel and KTRR 102.5 p, Z-Rock
 FL Fort Lauderdale WSHE 103.5 p, new rock
 GA Atlanta WPCH 94.9 rm, replacing '70s oldies at night with "love songs," for "a better match with their overall light rock format. The change pits them against WSB-FM 98.5 during that time period, but without the latter's female DJ babbling away and cooing." Meanwhile, WSB-FM's parent, Cox Broadcasting, plans to appeal the FCC's denial of its agreement to buy WJZF 104.1 for \$8 million (last month, p. 7, col. 2). "Can you remember Cox ever losing an Atlanta case at the FCC?" asked a writer in Radio Business Report. "We can't."
 GA Carrollton WWGC *90.7 cf, including BBC programs; uses calls (not "Album-91"), station illegally doubles its 500 watt power to claim 1250 watts
 GA Fayetteville WQUL 97.5 (to change call letters as it moves into the Atlanta market from Griffin, where it had been on 97.7) s, with plenty of rap to appeal to younger blacks and to directly compete for audience with WVEE 103.3. Heard testing with the new format, playing the unedited version of Notorious B.I.G.'s "Big Poppa." "That was the first time I've heard the 'f' word on the radio," Rick Mack, V-103's general manager said. "Is this the kind of station Atlanta radio needs?" Station plans to build a 496 meter tower and become 100 kw, but "for now it will be 11480 watts" at 186 m. WVEE has won a restraining order in court to prevent former executive Mary Catherine Sneed, new manager of Hot-97.5, from "using or disclosing" trade information to compete with V-103. Sneed is also prevented from attempting to hire employees who have contracts with V-103. It has been learned that Ryan

Cameron, former V-103 evening drive time DJ, has taken a morning drive post at WKYS 93.9 Washington DC, a station owned by Radio One, Inc., parent company of Hot 97.5. WVEE is the highest rated single broadcast facility in the market with 1994 revenues of \$18.5 million. Hot 97.5's signal to be strong in the south part of Atlanta, where most of the "high crime, all-black neighborhoods" are.

GA Hogansville WZLG 98.1 m, "Bright 98.1" (from "Easy 98.1"). "There was nothing 'easy' about their former sound!"

IL Danville WDNL 102.1 m
 IL Des Plaines WYLL 106.7 g
 IL Evanston WNUR *89.3 js
 IL Loves Park WLUV-FM 96.7 k
 IN Plymouth WLTA-FM 94.3 m
 IA New Sharon KCWN 99.9 to be g and possibly noncommercial; see "From the Classifieds," below

ME Calais WQDY-FM 92.7 op, classic rock
 ME Farmington WKTJ-FM 99.3 rp
 ME Kennebunkport WQEZ 104.7 m
 ME Millinocket WSYF-FM 94.9 k, "North Country 95" (from "Sunny 95 FM")

ME Skowhegan WHQO 107.9 r, parallel to WBYA 101.7 Searsport; uses calls—not "Lite 108"

MI Allegan WNTX 92.3 p, "92.3 Radio X," rim-shooting Kalamazoo with "locally run/programmed alternative rock"

MI Whitehall WKBZ-FM 95.3 will remain commercial, but r, turning talk over to AM (see FM Atlas-16, p. 2). The stations will remain commercial. Grand Valley State University, licensee of WGVU-FM *88.5 Allendale, planned to make WKBZ-FM noncommercial, NPR, but cuts in CPB funding resulted in a freeze on the funding of new noncommercial stations. "WBLV *90.3 Twin Lake remains Muskegon's NPR station. . . WBLV is a listener-friendly, laid-back, pleasant station, while WGVU-FM [and TV] is arrogant, constantly in financial straits (WGVU-TV is in an almost constant pledge drive mode) and with an elitist. . . attitude. . . I am glad to see GVSU's plans for more arrogant hysteria on WKBZ derailed, along with an apparent attempt to 'get' WBLV for its acquisition of WBLU-FM on *88.9 a couple of years ago (which WGVU considered an intrusion into 'its' market)," opines Phil Boersma.

MN St. Cloud KCFB *91.5 gr, Morningside Network, but still with some teaching/talk.

MN Winona KHME 101.1 m, still "K-Home 101"

MS Hazlehurst WMDC-FM 100.9 gr
 MO Half Way KYOO-FM 99.1 m
 MO Osceola KBUG 92.3 g, southern gospel

NM Eunice KYRK 100.9 gr, programming received by satellite from a service provided by KILA *90.5 Las Vegas NV

NM Las Cruces KASK 103.1 m
 NY Avon WHRR 93.3 o, "classic hits," now "The River"

NY Elmira WENY-FM 92.7 m
 NY Tupper Lake WRGR 102.3 p, Z-Rock

NC Williamston WCBZ 103.7 r, parallel to WRHT 96.3 Morehead City, LMA-to-buy

OH McArthur WJTD 98.7 g, \$[tereo]
 OH Paulding WERT-FM 99.7 r
 PA Harrisburg WYMJ 99.3 tr
 PA Patton WBRX 94.7 k ["Q-106"]
 PA York WQXA-FM 105.7 rp, "The Edge" (from/SC Andrews WGTN-FM 100.7 k
 SC Chester WBZK-FM 99.3 nt, mono, apparently now a full time relay of WBT AM, "the Colossus of the Carolinas."

SC McClellanville WWBZ 98.9 rf, simulcasting with Port Royal; town misspelled p. 29 FM Atlas-16

SC Mullins WWSK 107.1 r, hot AC, ID with Myrtle Beach, "107.1 The Shark"

SC Saluda WJRO 92.1 tk, adding PRN talk
 TX Amarillo KATP 101.9 op, classic rock
 TX Friena KGRW 94.7 S, I, "Tejano FM"

TX Kingsville KFTX 97.5 k, "Wild"
 TX Palestine KLIS 96.7 k
 VA Colonial Beach WGRO 95.9 o
 VA Lynchburg WGLR 97.9 o, '70s
 WA Wenatchee KKRK 104.9 k
 WV Miami WKAZ 107.3 o, '70s; sales marketing agreement with WVAF 99.9 Charleston, ending its LMA with WQBE-FM 97.5-AM

WV Ronceverte WRON-FM 97.7 o
 WI Neenah WNCY 100.3 k, "Y-100"

BC Nanaimo CKWV 102.3 still m and "The Wave," adds Sunday evening jazz. Saturdays 10 p.m. to midnight the mayor of Nanaimo hosts a blues show. "I may eventually take my weekly reggae show to The Wave."

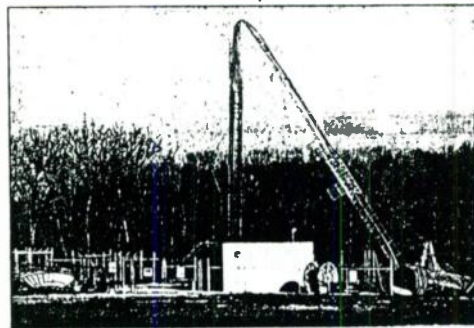
NS Weymouth CKDY-1 103.3 "never IDs. It is 'Annapolis Valley Radio', with k, and part of a local network, including stations in the Middleton-Kentville area.

On Air—Real Stations and Not-So-Real Ones

CA San Diego KSDS *88.3 now 830 h, wants 19000 watts (up from the 3000 h they originally applied for), but on the last day to file objections, XETV-6 Tijuana BC, the Fox outlet, claimed that the increased power would blanket a station not yet on the air in Tecate, about 65 km from the border. "There is some irony in this conflict in that Channel 6 was originally set aside for VHF educational use on the U.S. side of the border. . . The Mexican Fox affiliate lodging a protest was for many years a bootleg operation televising bad movies across the border. It later became an unofficial ABC outlet and later the local Fox station."

MI Flint WCRZ 107.9 and MI Tuscola WWBN 101.7—their tower guy wires cut by a

Wires cut



17-year-old boy and police were expected to arrest a second person. Both stations were off the air, WWBN broadcasting later that day, while WCRZ was expected on five to six days later. Tower reinstallation expected to cost \$150,000.

MN Mankato KMSU *89.7—but that could all change by July 1, in wake of rumored sale of the station to Minnesota Public Radio. Plan is for KMSU to become monophonic news, talk KNGA, with the KMSU staff to be laid off. KNGA *91.5 St. Peter MN would delete. In view of expected reduction of federal and state support, Mankato State University apparently has decided not to continue operating KMSU. An MPR spokeswoman said the plan is "very preliminary; KMSU approached us."

MN Ortonville KCGN-FM 101.5, back on air with full 100000 h.v; it had been 50 percent

**KCGN FM 101.5
 Translator Network
 KCGN AM 1520**

or less power since November because moisture had gotten inside the antenna. Cold and wind prevented repairs until the first week of

May, "allowing us to return to 100 percent power. . . Praise God!"

NM Corrales KSKA *95.1, "but very strangely has joint programming and IDs with KSOH *89.5 Wapato WA. Gives local weather for Yakima and Albuquerque only. Apparently Seventh-day Adventist."

NM Wagon Mound K221DM *92.1 gets out well, "but ironically in Wagon Mound itself is poor. Site must not be on Wagon Mound Mountain or another nearby peak."

OK Woodward KWFX 93.5, not yet on 100.1
 PA Ephrata WRTL *90.7
 WA "Kozy Kamp," at intersection of I-5 and NW 179th, 13 km north of Vancouver WA—three low power FMs. To hear them, it's best to pull over near the 179th St. overpass. The mono, 24-hour transmitters are on the Clark County fairgrounds: 91.1 is local lodging information; 92.9 is restaurants, "and seems to be strongest," while 95.1 is fast food. They're operated by the Greater Vancouver Chamber of Commerce in association with the Washington State Department of Transportation, the Clark County Fair Association and FM Marketing.

WY Afton KRSV-FM 98.3, not yet having moved to 98.3, "Star Country Radio 98.3"

Off Air—Or Not Yet On

AZ Globe KRXS 97.3
 AZ Paradise Valley KXLL 105.9
 AZ San Carlos KCDX 103.7
 CA Atherton KCEA *89.1—taken off the air because of a fraud probe. "Tiny KCEA, the Atherton radio station known for its soothing nighttime sounds and its daytime Big Band play list, is off the air as the San Mateo County District Attorney's office investigates allegations that the station's volunteer manager has misappropriated at least \$39,000 in public money," writes Edwin Garcia, San Jose Mercury News. Frank Spinetta, 54, the school's audio-visual clerk and KCEA volunteer manager, is on unpaid leave. Donations to the station were allegedly siphoned into a small video production company he owns, "KCEA Productions." Spinetta was not available for comment, but earlier had said the school district has never contributed funds to the station and that the uncertainty of the station's financing has contributed "to some things that are not going to follow normal procedures." KCEA had been known to insomniacs as a mecca for all-night hearing of recorded sounds of crashing waves and foghorns. Duluth MN, incidentally, is home of the only fully-restored diaphone fog horn on the Great Lakes. The old fog horn was replaced by a whistle in 1968, but local preservationists restored the old horn and made it fully functional early this year. With KCEA, you could turn the harbor noises on or off, but with a foghorn blasting every 60 seconds, it's a thing some people enjoy while others find it an intrusion, and are urging the mayor to silence it. How about an FM station running frog concerts all night? We could hook up a microphone out the window many nights of the year and treat an audience to such! [Credits to Craig Pattillo and Richard Toebe for sending articles on KCEA, which the school district plans to return to the air after the funds-probe is complete.]

IL Chicago WCRX, WSSD *88.1
 WHPK *88.5, WLUW *88.7, WCYC *90.5
 WBHI *90.7
 LA De Ridder KEAZ 101.7, along with KDLA 1010 AM [the summer
 ME Brunswick WBOR *91.1, possibly for/
 ME Caribou WCXU 97.7, possibly for upgrade
 ME Dennysville WVZD 102.9
 ME Harpswell WMSJ *91.9; it was managed by Mike Hardy, who said in November that WMSJ is the only station in New England with its main format contemporary Christian. It may be off for facilities improvement.
 ME Houlton WHOU 100.1. "The AM has been

off for 2+ years." Last November the station changed to country music, and the move was greeted with opposition by listeners and advertisers, especially after being linked with WOZI 101.7 Presque Isle, as "Kicks FM." The "Bangor Daily News" reported on Nov. 2 that several advertisers had pulled their ads from the station, including the County Yankee Grocer in Houlton and Houlton Mattress and Furniture. Even Paul Cleary, a salesman for WHOU, admitted being stopped in stores and on the street by people complaining about the change in format and the loss of local identity of the station.

ME Machias WALZ-FM 95.3, with AM also silent for 2+ years.

ME Old Town WBZN 107.3

MN Ely WELY-FM 92.1 and 1450 AM—but may return later this month.



Retired CBS newsmen Charles Kuralt (pictured) buys the stations for \$37,000. He'll have to pour in another \$100,000 to \$200,000 to replace many technical items removed by former part owner Harry Reed II (see last month, p. 3, col. 2) and to pay back payroll taxes and other expenses. Former "off-and-on" employee Mike Hillman, 42, is being brought back as manager. Ronald Hanson, an announcer at WWJC (AM) Duluth, told me. Hanson worked at WELY about two years until this spring. Jeanne Larson, former majority owner, is now with the Ely Development Corporation, a private group seeking business development, "and earning more than she did with the radio station. The only thing is she'll probably have to move," as her apartment was upstairs of the radio station. I contacted attorney Sam Aluni about bidding on the station and its equipment, but the Kuralt deal was announced before the June 8 bidding was to have taken place. Kuralt's corporation is known as Boundary Waters Broadcasters, Inc. The station will continue to offer a basic middle of the road music service with some country, New Age, classical, blues and popular music, as well as featuring emergency announcements to vacationers in the area. In a prepared statement, Kuralt said, "It's going to provide another good reason for returning to Ely as often as I can."

NM Eagles Nest K216CT. "Santa Fe FMs are received OK. Albuquerque FMs audible but weak with multipath. Best public radio is KRZA *88.7 Alamosa CO, also multipathed."

NM Espanola KPZA 92.9. "Espanola sucks. Santa Fe prices with none of the atmosphere. Audible on 107.1 there is not a KBOM translator, K296DZ, but KNKT out of Albuquerque."

NM Las Vegas KEDP *91.1 for the summer; it's in the Music Building of New Mexico Highlands University. It was on last summer, but not this summer as it is awaiting a new manager. Has 2-bay circular elements on short tower at back of building. Calls stand for initials of station founder, Ed D. Prechniak.

KBAC 98.1, but the facility may have sold, "so may be back on soon with new owners, presumably avoiding the mistakes of the previous ones."

NM relayers of KUNM *89.9 Albuquerque: Site "leases signed for our new translators in Socorro, Cuba, Dzil th-Na-O-Dith-Hie, and the communities near Angel Fire and Cimarron. We should be serving these communities in 90 days or so."

OK Goodwell KPSU *91.7, "as usual," for the summer

PA Philadelphia W297AD *107.3. "I can't imagine anyone in Philly caring, as 'RDV is truly a local operation. Hope the Atlantic City 107.3 comes on first."

SC Ridgeland and WSHG 104.9, silent pending sale. TX Cleveland and KRTK 97.1

TX Seabrook KRTS 92.1. These "went dark unexpectedly June 2. Another parallel to Tulsa?"

WI Wausau WLBL-FM *91.9—still waiting for a timetable and a final cost estimate. "They will try to set another fire under the community group raising money for the project. This group has already put together more than two-thirds of the money!" Underwriting income on WI Public Radio is 14% ahead of last year, so the \$450,000 fiscal year goal should be met. I hear WLBL-FM will have the channel from 6 a.m. to 6 p.m. and sharetime WXPW will use it 6 p.m. to midnight and all day Sunday.

ON St. Catharines "No Fixed Address" 100.3, using a \$120 transmitter from Radio Free Berkeley, without the benefit of CRTC blessing. The operator, a white male born in the '60s and fed up with the way business has taken precedence over art in radio, chose 100.3 because "I really don't want to step on anyone's feet as far as frequencies go." He has run the station erratically but "currently off the air to avoid detection by authorities," following a story in the St. Catharines Standard.

Caracas VENEZUELA—19 stations are found between 88.1 and 107.3. All broadcast in stereo, "with sound quality indistinguishable from North American stations." Most stations use nonDs, with the only call letters heard were for YVKZ-FM *91.1, "Radio Sinfonia," with c. All but two of the stations are commercial. "No lame rock or boring m-o-r here! Overall, an exciting, cosmopolitan radio scene."

Deletions

IA Iowa City K207BC *89.3, replaced by K295AC *106.9. The "89.3 was operational for two weeks a couple of years ago, but suffered tremendous interference from WDLM-FM East Moline IL, and is no more. The CP has been turned in to the FCC. In fact, the transmitter that was used on 89.3 was returned and is the one currently in use on 106.9. All of this per station personnel."

KY Campbellsville W219BF *91.7, see "New," above

TN Lawrenceburg W210AU *89.9

TX Electra KWTA 94.9

VA Front Royal W202AD *88.3 (see "New," above)

"As usual, a very good job. The improvement in map readability is really appreciated. . . Looking to many more goodies," W.B., Durham NC.

FMistakes, FM Atlas-16, May FMedia!

AL Brundidge (new) 94.7 town misspelled, p. 116 [34, 35

AL Camden 102.3 WYVC, not "WVYC," pp./ AK Homer KPENT (K272CN) is on 102.3, not 102.7, p. 100 [p. 1, col. 1

AZ Dreamland *89.1 calls missing—K206BL./ AZ Flagstaff remove K261AF 100.1 from p. 118

AZ Lake Havasu City K280DL 103.9 has KZZZ 94.7 Kingman (from KDKB 93.3 Mesa), p. 118

AR Bentonville K201CT *88.1, not 88.3, p. 40 AR Fayetteville 103.9 KKIX, not KKIK, p. 40

AR Mena 96.3 KOUA, not KUOA, p. 40 AR Rogers *88.9 is K205CN, not "K215CN," p. 1, col. 1 [95 (K279AA)]

CA Barstow 103.7 KVVQt, not KVVct, p./ CA El Cajon remove 99.3 KBZTt from p. 95

CA Independence KDAY 92.5 out of sequence, p. 93 [*89.9, not 88.9, p. 121

CA Johnsonville K210BC is on/ CA Modesto 101.7 KKIQt remove from p. 91

CA Mount Shasta 99.3 K257CA primary is KYRE 103.9 Yreka (not KEDY 107.9 Mount Shasta), p. 88 [not 98.5, p. 90

CA Pacific Grove KLOK-FM1 booster is 99.5,/

CA Palo Colorado [Canyon] K216CL is on *91.1, not "91.9," p. 92 map (moving from 89.7) [move from p. 122

CA San Bernardino 102.3 K272AH—re-/ CO Alamosa K244DD 96.7—primary is KHTZ (not "KKJY") 100.3 Albuquerque, pp. 78, 122

CO Craig KFMUt is on 104.9, not 103.9, p. 78 (K285ED) [p. 78 (K255AF)]

CO Crested Butte 98.9 KKYt, not KKYKt, / CO Eagle KUWRt *89.9, not 88.9, p. 78 (K210AH) [105.3 Rifle] add to p. 123

CO Glenwood Springs K288E1 105.5 (KZKS/ CO Grand Junction add *91.9 K220- (KJOL 90.3 Grand Junction) to p. 123

CO Gunnison K206-- *89.1 (KCFR 90.1 Denver) add to p. 123

K207AX *89.3 remove from p. 123

CO Pueblo 107.9 KDZA, not KRYT, p. 79

CO Silverthorne KZYRt 97.7, not 92.7, p. 78 (K249AX)

CO Vail K296CM 107.1 has KYSL 93.9 Frisco (not "KOSL 92.1"), p. 123 [p. 23

DE Christiana WXHL *89.1 town misspelled/ FL Big Pine Key *91.7 W219BC—"Key" is missing from town name, p. 125

FL Fort Pierce remove *91.1 W216AE from p. 125 [33 (W205AS)]

FL Gulf Breeze KAWZt *88.9 (not 89.9), p./ FL Pensacola WOWW 107.3, not 107.9, p. 33

FL Sebring 95.9 W240AD remove from p. 125

GA Boston WTUF 106.3 out of sequence, p. 125

GA Carrollton *90.7 WWGC not WWCG, p. 30

GA Glennville WKIG[-FM] 106.3 town misspelled, p. 31

GA Marietta (not "Mableton") WGHR *102.5, headline, p. 4

GA Waycross 103.3 calls are WHFX, not "WACL-FM," p. 126 [p. 126

ID Kamiah K273AA listed as "Idaho Falls," / ID Soda Springs K292AR 106.3 has KRSP"-FM" (not KRSP-FM) 104.3 Salt Lake City UT, p. 126 [Boise (not KRFA 91.7), p. 126

ID Stanley 106.3 K292EK has KBSU *90.3/ IL Alton 105.5 WIBt, not WMBIt, p. 50 South IL map (W288AW)

IL Mahomet 105.9 WHZT, not "WRZT," p. 53

KS Leoti *90.1 calls are K211CH, not "K221CH," p. 130

KY Hyden 97.9 WZQQ, not WZOQ, p. 45

KY Madisonville 95.1 (now 94.7) WVHMT add to main map, p. 44 bottom left

LA Houma 104.9 K285DA (KAJN 102.9 [Crowley]) add to p. 131

MA South Yarmouth 103.9 is WOCN, not "WOGN," p. 13 [spelled, p. 49

MI Menominee WHYB 103.9—town mis-/ MI Saginaw 104.5 WJNA, not WUVE, p. 6, col. 1

MN Winona K203BR *88.5 (KFSl 92.9 [Rochester]) add to p. 135

MS Richton 96.5 WESV, not WEZV, p. 37

MT Billings 94.1 KRKX, not KRXX, p. 83

MT Red Lodge K265CR (KIDXt) is on 100.9, not 100.5, p. 83

K269CU is on 101.7, not 107.1, p. 4, col. 1

NE Hemingford KSLTt 103.1, not 100.1, p. 64 (K276DL)

NV Las Vegas K249CH 97.7 (KNLB 91.1 [Lake Havasu City AZ]) add to p. 86

100.1 add "t" after KZEZ, p. 86 (K261BZ)

NV Logandale K285BV 104.9 remove from p. 138 ["t" missing, p. 10 (W288AM)]

NH Keene 105.5 WBFLt—lower half of/ NH Lebanon 97.7 WGLYt—"t" missing, p. 10 (W249AW)

NJ Jackson Township W284AA *104.7 (WWFM 89.1 Trenton) add to p. 139

NM Artesia—add K218AK *91.5 (KLYT 88.3 [Albuquerque NM]) to p. 139

NM Bernalillo (*90.5 application), town misspelled, p. 5

NM Tesuque K265BV 100.9 remove from p. 139

NM Tucumcari KENW-FMt is on *104.5, not 91.3, p. 139 (K283-). It is on the air on this new frequency. With KQAY 92.7 and its co-sited AM, KTNM 1400, or 1.4 mZ, a mixing product (92.7-1.4=91.3) would have resulted to interfere. "The 104.5 translator

does not go off the air in wee hours when primary KENW-FM is off; checking at 5:30 a.m., I found it still relaying 89.5 wide open and full of meteor bursts. . . Tucumcasi cable had no FM on it, at least in my motel."

NY Corning WSQE is on *91.1, not 91.5, p. 3, col. 2. "Also 90.7 Corning and 91.1 Elmira translators mentioned aren't in Atlas." [Omitted on purpose—because they'll be deleting—b.e.]

NY Defreestville (not "DeFreestville") W246AD *97.1 has WFGB 89.7 Kingston (not WAMC *90.3 Albany), p. 15 "The *93.1 WAMCt belongs under Rensselaer, not Defreestville, p. 15" (W226AC).

NY Delhi WDHl 100.3 out of sequence, p. 140

NY Jamestown W242AQ *94.3 remove listing, p. 141; is in Johnstown [p. 141]

NY Noyack 103.3 W277AB town misspelled./ NY Troy—remove *89.9 WAMCt from p. 15

NY Pomona W232AL is on 94.3, not 92.7, and relays WJUX, not WXTM, May, p. 4, col. 2

NY Vestal W209AJ *89.7 (WSKG-FM 89.3 [Binghamton]) add to p. 141

NC—"Some call letters are hidden in the seam, map p. 26" [main and east NC maps]

NC Windsor 97.7WURB, not WDJB, p. 27/

ND Jamestown WAFRt *90.7, not 90.5, p. 142 (K2148X) [47 (W216AH)]

OH Ashland WCRFt *91.1, not 91.7, p. 1/

OH Proctorville *91.9 WMEJ dot is in WV instead of OH, p. 22 (WV map)

OK Ada *91.3 KECU, not "KECO," deletes, p. 3, col. 3 (KECO is in Elk City, 96.5)

OK Enid *88.3 K202BY, not K203BY, p. 3, col. 3

OK Keyes K214CH must be on *90.7, not 91.1, even though the FCC says otherwise, p. 1, col. 2. [101.7, p. 96 (K266AE)]

OR Brookings KTMT(-FM)t 101.1, not/

OR Cave Junction *89.5 "t" missing after KSOR, p. 96 (K208CC)

104.5 is K283AE, not K238AE, p. 1, col. 2

OR Corvallis add K242-- 96.3 (KRKT-FM 99.9 [Albany]) to p. 145

OR John Day *91.9 KGNR, not KCNR, p. 144

OR Riddle K280BH 103.9 (KRSB 103.1 Roseburg), add to p. 145

PA Brookville 95.9 WMKX, not "WMXX," p. 21

PA Catawissa *91.7 would be W219--, not "W217--," p. 2, col. 2 [p. 146]

PA Forkston W219AY *91.7, town misspelled./ PAPHilipsburg WPHB-FM 105.9, town misspelled pp. 21, 214

PA Pittsburgh 99.7 WSHH, not WWSH, p. 20 ("WWSH is in Pittston")

PA Reading W253-- 98.5 relays WFMZ 100.7, not WFMZ "100.3," p. 146 [p. 18]

PA Selinsgrove WGSU *88.9 town misspelled./

PA Sunbury 94.1 WQKX, not "WQXK," p. 18

PA Tunhannock WEMR-FM 107.7, town misspelled, p. 18 [p. 19 (W280CP)]

PA Wagontown 103.9 WDACT, town misspelled./

SC Eastly 103.9 calls are WXWK, not "WXWX," pp. 28, 147, 207 (ref. FMedia Feb., 1995)

SC Greer 103.3 calls are WAME, not "WXWZ," pp. 28, 147 [where it is out of sequence], 206; ref. Feb., p. 2, col. 1.

SC Lake City *91.7 calls are W219AP, not W219AF, p. 3, col. 3

SC Myrtle Beach W240AD *95.9 list as carrying WFCH *88.5 (not "95.9 WFCH"), p. 147

SC North Myrtle Beach 105.9 WNMB, not "WMNB," p. 29

SD Canton 102.7 KIXK, not KIKX, p. 3, col. 3

SD Little Eagle *89.5 KLND (left out former calls, KAEN), p. 1, col. 3

TN Knoxville 96.7 change WXSTt to read WLIQt, p. 43. On p. 148 add 96.7 W244-- (WLIQ 92.7 [Harriman]); remove "98.3 W252AQ WLIQ 92.7"

TX Brownsville—ch. 4 station is KGBT, not "KFBT," p. 3, col. 1

TX Devine 92.1 KTXK, not "KTTX," p. 149

TX Plainview *90.7 calls not given, Mar., p. 1, col. 2—is K214CD (WAFR 88.3 Tupelo MS)

TX Port Isabel "KSIB 92.7," p. 3, col. 3 top, "is not in Atlas." Instead, it is KJIB 92.7 South Padre Island. [p. 151]

UT Brigham City—remove K244BJ 96.7 from/

UT Huntsville *89.7 KUERT—town mislabeled "Hurricane," p. 87 top. The real Hurricane is on the SW UT map, p. 86 bottom; affixes K209BG. [not 93.5, p. 151]

UT Laketown K237BG is on 95.3./ [list UT Marysville, not "Marysville," p. 151 translator/

UT Monroe K255AD 98.9 has KSOP-FM 104.3, not "KRSP," p. 151. KRSP is on 103.5, not 104.3.

UT Park City KUERT is on 89.5, not 89.9, p. 87 (K208AG) [not "KRGQ-FM," p. 1, col. 3

UT Roy KRGQ 107.9 former calls were KRGQ./

VT Arlington WGLYt is on 100.1, not 107.1, p. 10 (W261CE) [[Tacoma]] to p. 153

WA Bellingham—add K204BI *88.7 (KPLU 88.5/

WA Bridgeport—remove K252BW 98.3 from p. 153

WA Longview 107.7t has KAZL, not KAZZ, p. 98 (K299A1); KAZL 107.1 is in Castle Rock, while KAZZ 107.1 is in Deer Park, both WA

WA Oroville (not "Omak") K269AH 101.7, p. 154 [105.1, p. 98 (K267BO)]

WA Port Angeles KIROt is on 103.1, not/

WA Woodland remove K204BG *88.7 from p. 154

WA Yakima—remove K240BA 95.9 from p. 154

WV Bluefield—add W269A1 101.7 (WKMY [100.9 Princeton]) to p. 22

WI Birnamwood WHET 92.9 town misspelled, p. 4, col. 3 [107.7, p. 3, col. 3

WI Sheboygan W269AD was on *101.7, not/

WY Lander—remove K216AF *91.1 from p. 155

WY Rock Springs K232BO 94.3 has KBER 101.1, not "KDAB," p. 155

PQ Cap-aux-Meules *93.5 calls are CBGA-8, not "CBGA-5," p. 2, col. 2 [as always!]

"Thanks for your time! Keep up the good work, /

"You sure have a lot of FM mistakes in new Atlas. Maybe you should hold it up for a month and proofread/correct it before publishing it"

"I'll pay a finder's fee to anybody knowing about an AM or FM station for sale in San Francisco, which results in my buying the station."

SCServices, 57, 67, 78.67 (SAP), 92 kHz

Symbols are as in the "FM Atlas"

CA Los Angeles KCET *28 has DVS, but "less descriptive video than last fall. With government cutbacks, there is now no DVS on Masterpiece Theatre," for example.

DC Washington: "We've talked to two stations and are considering two more for a French service for people coming here from France. Most stations aren't interested, holding out for high speed data delivery on their SCAs."

FL Bradenton WJIS *88.1 (t), now "The Joy FM" (from "Joy 88")

FL Dunnellon WTRS 102.3 (t), not tU (67)

FL Winter Haven WPCV 97.5 tU,S, not tX, 67

GA Atlanta WPCH's Radio Korea's (last month, p. 5, col. 1) address is at Suite 135, 3781 Presidential Parkway, Atlanta GA 30340; (404) 455-1044; "area code may change to 770 in December." Getting "the address you wanted for Radio Korea turned out to be quite a challenge. The person who answered the phone, while very polite, had such broken English I could barely understand her. She kept pronouncing 'Presidential' as 'breeze dental'."

GA Canton WGST-FM 105.7 no SCS ("tX not used since the old WCHK-FM days")

GA Columbus WCGQ 107.3 still tC, 67, with WRGC 1420 AM. Looking for a source of SCS receivers for people out in the fringe areas who cannot hear the AM, especially at night.

GA Griffin WMVV *90.7 no SCS; "signal seems weak for 10000 watts. At my location 67 km north of Griffin, WMVV is no stronger than 500-watt WWGC *90.7 Carrollton, which is 77 km west of here."

ID Jerome KMXV 102.9 tU, 67; not "KMXV," as shown, p. 84 FM Atlas-16

LA New Orleans WRBH *88.3 no tZ, 67

MA Wal tham WCRB 102.5's SCS with light rock "sounds great. I hear it with a Radio Shack amplified speaker. Why can't classic rock be on SCS? Then I wouldn't have to listen to commercials to hear my favorite music!"

MT Forsyth KIKC-FM 101.3 tU, 67

NJ Trenton WPST 97.5 (t), still tC67; no tX, 92

SC Anderson WJMZ 107.3 (t), from tC

TN Oak Ridge WOKI 100.3 (t)U (from tX)

UT Salt Lake City KUER *90.1 tU, 67 (not tC)

VT Rutland WZRT 97.1 tC,S. Has WSYB AM on its 67; and sports and special events 92, sharing time with telemetry. "We use the 92 for audio about two hours a week only." Interested in selling SCS radios to people who cannot get the sports on 1380 AM.

WI Milwaukee WMSE *91.7 (t), used to broadcast radiotext messages about WMSE and the Milwaukee School of Engineering. Station now upgraded with a new transmitter giving 32000 h,v; but at only 39 meters above average terrain.

WI Superior KUWS *91.3 has generators for 67 and 92 kHz, and may soon put them to use. Was generating a test signal that the engineer and I determined to be about 50 kHz, instead of 92 kHz. "We are considering different options, including turning off the stereo generator except when broadcasting true stereo programming. How much do you say your adapters are?"

TM Matamoros—"I said or meant to say that XHMLS 101.5 is not on" (p. 3, col. 1). The Reynosa 95.3 and 103.3 were also not heard and believed not on, though I was not in Reynosa itself."

A "cease and desist" letter went out by Frank Karkota, Compol, Inc. [(800) 972-0881] to at least two SCS manufacturers. He's claiming patent infringement, and one of the companies, who does not want to be identified, told me it will cost at least \$2000 to conduct a patent search, plus attorney fees. In the meantime, it appears he has ceased and desisted. He wonders how old circuits, such as Frank uses, with the TDA7361 or Samsung KA3361 ICs, can be patented?

ENGLAND—Differential Corrections, Inc. of CA has been licensed to provide real-time traffic services via 21 subcarrier transmission sites, using the "Classic FM Radio Network."

The abbreviation "mHz" is "not correct—that would be 'millihertz' . . . Doesn't anybody today know basic physical or electronic nomenclature? To distinguish between milli- and mega-, the latter must have a capital M in abbreviations."

FMakings—applications for new stations and facilities changes (primary stations of translators are shown in parentheses)

AL Auburndale *98.7 (WJIS 88.1 Bradenton FL), h,v

AL Chelsea 102.7 (WOWC 102.5 Jasper), 250 h,v

AL Florence *103.9 (WYFD 91.7 Decatur), h,v

AL Nebo *107.1 (WJIA 88.5 Guntersville), h,v

AL Tuscaloosa W205AC *88.9 seeks 103.5

AK Bethel KYKD 100.1 7700 h,v; C3

AK Dillingham 104.9 (KAKN 100.9 Naknek), 250 h

AK Kachemak City K244CQ 96.7 seeks *96.5

AZ Fountain Hills *89.1 1400 h,v; 285 m, Ed'l. Media Foundation

AZ Whiteriver KNNB *88.1 1250 h,v; 195 m

AR Van Buren *99.7 (KYFW 88.3 Wichita KS), h,v [88.9 Lancaster], v

CA Gorman *89.7 (KTLW/ [Susanville]

CA Portola 93.3 (70 wh booster of KJDX/

CA Shafter KLOD *90.9 50000 h,v

CA Simi Valley *91.9 (KTLW 88.9 Lancaster), v

CO Colorado Springs *89.1 (KWBI 91.1 Morrison), h,v

CO Durango 97.7 (KISZ 97.9 Cortez), 250 h,v

CO Grand Junction KMSA *91.3 3000 h,v

COManitou Springs *90.9 (KME 88.7 Colorado Springs), v

*89.1 (KEPC 89.7 Colorado Springs), v
 CO Montrose 96.9 (KEKB 99.9 Fruita-Grand Junction), 230 h,v
 98.1 (KBKL 107.9 Grand Junction), 230 h,v
 CO Pueblo KERP *91.9 193 m
 FL Apalachicola 105.5 6000 h,v; 100 m, J. H. Wiggins [88.1 Jacksonville, 120 h,v]
 FL Atlantic Beach *103.7 (WNCM-FM/
 FL Dade City WGUL-FM 96.1 2750 h,v; 148 m
 FL Fort Pierce WKGR 98.7 299 m [h,v]
 FL Highland City *106.1 (WJIS 88.1 Bradenton) /
 FL Homestead *90.9 3000 h,v; 61 m, Una Cita Con Dios, Inc.
 FL Kissimmee WREI *89.1 5000 v, d-a
 FL Lakeland *96.7 (WJIS 88.1 Bradenton), h,v
 FL Marianna WJNF *91.1 seeks 88.3, 25000 h,v; 90 m [ion Community Radio
 FL Ocala *91.5 200 h,v; 53 m, Mar-/
 *99.3 (WYFB 90.5 Gainesville), h,v
 GA Bowden WYAI 105.5 1550 h,v; 192 m
 GA Chatsworth *91.1 for 91.3—SW FL Commun-
 ity R. app.
 GA Decatur *97.9 (WCCV 91.7 Cartersville), h,v
 GA Macon *88.9 (WAFR 88.3 Tupelo MS), h,v
 *88.9 6000 h,v; 59 m, Am. Family Assn.,
 separate from their translator application.
 GA Smithville WZIQ 106.5 (from 106.9) 2450
 h,v; 157 m
 GA Thomson WTHO-FM 101.7 5100 h,v; 108 m
 HI Kahala'u KLEO 106.1 7300 h,v; 887 m, C
 ID Caldwell KCID-FM 107.1 one-step app. to C
 IL Farmington 96.5 6000 h,v; 100 m, Suellen L.
 Johnston
 96.5 4100 h,v; 116 m, Throcmorton Bcstg., Inc.
 96.5 6000 h,v; 100 m, WMSI, Inc.
 IL Mount Vernon *90.5 250 h,v; 66 m, Am.
 Family Assn. [Shepherd Radio
 IN Charlestown 104.3 3000 h,v; 100m, Good/
 104.3 3000 h,v; 100 m, Enterprise Bcstg.
 104.3 3000 h,v; 100 m, Goetz & Smith Bcstg.
 104.3 3000 h,v; 100 m, Henson Media, Inc.
 IN Howe WQKO *91.9 6000 h,v
 IN Terre Haute *91.9 1000 h,v; 29 m, Am.
 Family Assn. [m, C3
 IA Estherville KILR-FM 95.9 10000 h,v; 99/
 KY Louisville WUOL *90.5 21000 h,v; 236 m
 KY Richmond WMCQ 101.7 7200 h,v; 165 m
 LA Bastrop 97.3 Max Bcstg. app. to 6000 h,v
 LA Jennings W213AL *90.5 seeks 89.5
 LA Monroe *88.7 6000 h,v; 69 m, Am. Family
 Assn.
 MA Springfield WMA- 94.7 m
 FM 94.7 6000 h,v; 201
 m
 ME Presque Isle *99.5
 (WHCF 88.5 Bangor),
 h,v
 MD Cambridge WCEM-FM 106.3 6000 h,v; 99 m
 MA Turners Falls WPRV 93.9 2500 h,v; 109 m
 MI Alma 103.7 (WPRJ 101.5 Coleman), v
 MN Deer River 105.5 100000 h,v; 299 m, Lee O.
 Axdahl [Hibbing], h,v
 MN Grand Rapids *95.1 (KADU 90.1/
 MN Peterson *92.5 (KFSI 92.9 Rochester), 120
 vertical polarization only
 MN Tracy KARL 105.1 45000 h,v; 153 m
 MS Bude 104.3 25000 h,v; 100 m, Ole Brook
 Bcstg., Inc.
 104.3 14800 h,v; 130 m, Leola D. Dickey
 104.3 25000 h,v; 100 m, San-Dow Bcstg., Inc.
 MS Greenville 104.7 50000 h,v; 150 m, Paul
 Gardner, Jr. [land], 250 h
 MS Greenwood *94.9 (WDFX 98.3 Cleve-/
 MS Kosciusko 103.3 25000 h,v; 100 m, Boswell
 Bcstg. Co. [Family Assn.
 MS Natchez *91.1 250 h,v; 50 m, Am./
 MO Malden KMAL 92.7 one-step 92.9C3
 MO Poplar Bluff KAHR 96.7 6000 h,v
 MO Potageville *91.5 9000 v; 65 m, Word of
 Victory Outreach Center, Inc.
 MT Great Falls KAAK 98.9 147 m
 NV Elko *88.1 (KNIS 91.3 Carson City), h,v
 NM Hobbs *91.5 (WAFR 88.3 Tupelo MS), h,v
 KOKN 102.9 118 m, C1
 NMLas Vegas *107.1 (KENW-FM 89.5 Portales),
 h [que], h,v
 NM Questa *90.3 (KANW *89.1 Albuquerque/
 NM San Augustin K274AC 102.7 seeks *102.9



NM Silver City *90.3 (KYLT 88.3 Albuquerque),
 vertical only
 NM Socorro *91.1 (KANW), v
 NY East Windham W210AP *89.9 seeks 104.3
 NY Lake Ronkonkoma WSHR *91.9 6000 h,v;
 54 m
 NY Rochester WPXY 97.9 3100 h,v; 141 m
 NY Warrensburg translator app. changed to
 104.7 from 92.5 [95.9 Liberty], h,v
 NY Wurtsboro Hills 96.1 (WVOS-FM/
 NC Calabash (move from Tabor City) WYNA
 104.9 10000 h,v; 155 m, C3 [m
 NC Carolina Beach WLGX 106.7 5600 h,v; 104/
 NC Goldsboro *105.3 (WYFL 92.5 Henderson),
 h,v [97.1 26000 h,v; 84 m
 NC Hatteras WYND-FM/ [Mtn. Bcstg.
 NC Nashville 99.7 5130 h,v; 106 m, Big/
 99.7 3000 h,v; 143 m, Tom Campbell
 99.7 6000 h,v; 100 m, Lisa Jane Joyner
 99.7 4300 h,v; 118 m, Eternal Lamp, Inc.
 99.7 6000 h,v; 100 m, Mainquad Communi-
 cations, Inc.
 99.7 6000 h,v; 91 m, N. Bcstg. Co.
 NC Sunset Beach *88.9 6000 v; 100 m, Coastal
 Radio Fellowship, Inc.
 OH North Kingsville 107.5 6000 h,v; 100 m,
 John A. Bulmer
 107.5 6000 h,v; 100 m, P. J. Cantaglio
 107.5 3200 h,v; 135 m, N. K. Bcstg.
 107.5 6000 h,v; 100 m, Antoinette K. Palmer
 OK Elk City *91.9 (WAFR 88.3 Tupelo MS), 140
 h,v [Twin Falls ID], v
 OK Oklahoma City *89.5 (KAWZ 89.9/
 OK Mangum *97.7 1500 h,v; 42 m, Altus Ed'l.
 Bcstg. Foundation [Ed'l B. F.
 OK Snyder *100.3 2100 h,v; 161 m, Altus/
 PA Cambri dge Springs 104.5 4000 h,v; 120 m,
 R. E. Oppenheimer
 104.5 6000 h,v; 61 m, T. J. Sauber
 PA Fairview 93.9 6000 h,v; 100 m, Antpometta
 93.9 6000 h,v; 77 m, Fairview Radio
 93.9 3300 h,v; 144 m, KDC, Inc.
 93.9 6000 h,v; 100 m, MBS Communications
 93.9 6000 h,v; 18 m, J. C. McWilliams
 93.9 6000 h,v; 100 m, C. J. Wegmann
 93.9 6000 h,v; 100 m, West Erie Bcstg. Corp.
 PA McConnellsburg 103.7 500 h,v; 334 m, B. F.
 Thomas
 SC Anderson *91.3 (WYFG 91.1 Gaffney), h,v
 SC Bamberg WWBD 95.7 (from 92.1) 6000 h,v
 SC Orangeburg *96.5 (WYFH 90.7 Charleston
 SC) [000 h,v; 134 m
 TN Jackson WTNV 104.1 100-/ [J. Bennis
 TN Norris 106.7 6000 h,v; 100 m, Michael/
 106.7 6000 h,v; 100 m, R. H. Castel
 106.7 6000 h,v; 100 m, Carrie Ann D'Tutera
 106.7 6000 h,v; 100 m, JP Broadcasting
 106.7 6000 h,v; 100 m, Ronald C. Meredith, Jr.
 106.7 6000 h,v; 100 m, Powell-Clinton Bcstg.
 TX Lubbock *88.5 (KGNZ 88.1 Abilene), h,v
 TX Odessa KADM 107.9 (from 107.7) 100000
 h,v; 258 m [search Ed'l Foundation
 TX Sanger *89.7 14000 h,v; 518 m, Re-/
 VA Ettrick 93.1 6000 h,v; 100 m, T. P. Bennis
 93.1 6000 h,v; 100 m, The Bulifants
 93.1 6000 h,v; 100 m, E. Community Bcstg.
 93.1 6000 h,v; 88 m, Larry D. Jones, Sr.
 93.1 6000 h,v; 100 m, MBS Communications
 93.1 6000 h,v; 100 m, K. R. Noble II
 93.1 6000 h,v; 100 m, Richmond Bcstg., Inc.
 93.1 6000 h,v; 100 m, VA Piedmont Bcstg. Co.
 VA Farmville 92.9 6000 h,v; 100 m, The
 Farmville Herald
 VA Monterey WVLS *91.9 445 m, v
 WA Seattle KZOK 102.5 57000 h,v; 714 m
 WV Hurricane *91.1 1500 h,v; 91 m, H. Bible
 Church
 WI Antigo 106.1 app. by Norwis Communications
 mod. to 10000 h,v; 84 m
 WI Crandon 103.1 21500 h,v; 107 m, Ecl[ect]r ic
 Enterprises, Inc.
 WI Green Bay WHID *88.1 15000 h,v; 312 m
 WI Lancaster WGLR-FM 97.7 25000 h,v; 100 m,
 C3
 PR Aguadilla WIVA 100.3 22000 h,v; 614 m
 PR Carolina WAHQ 107.9 12000 h,v; 841 m
 BC Quesnel—the CBC-FM network has plans for

a stereo outlet here; no frequency announced
 MB Portage la Prairie 93.1 27000 h,v; to
 rebroadcast all of CFRY (AM)'s programming
 NS Sydney—Fundy Broadcasting, owner of
 CKPE 94.9 Sydney, applies to buy CHER AM
 and move it to 102.3 FM, 61000 h,v.
 "Approval of the plan requires an exemption
 from the usual policy of not allowing a
 company to own two stations of the same
 language on the same band in the same
 market."

NonIDs, Not Just Slogans

Mentioned usually without call letters;
 "strict" if a station only uses call letters once
 per hour as required by the FCC and Industry
 Canada (at or near top of hour)

AZ Chandler-Phoenix KMLE 107.9 Camel Coun-
 try 108 (from "Camel 108")
 AZ Kachina Village-Flagstaff KFLX 105.1 105-1
 The Eagle
 AZ Nogales KZNO 98.3 La Zeta
 AZ Payson-Paradise Valley KRIM 104.3 Super
 Country K-Rim ["Cool FM"]
 AZ Phoenix KOOL-FM 94.5 Kool 94.5 (from/
 KYOT-FM 95.5 uses calls, "95.5 FM KYOT"
 (not "Smooth Rhythms")
 KESZ 99.9 KEZ 99.9 FM (from "Easy Rockin'
 99.9")
 AZ Tucson KWFM 92.9 92.9 Cool FM
 AR Pocatonto KPOC-FM 103.9 Cool 103.9
 CA Marysville KSXX 99.9 La Super X
 CA Sacramento KRAK 98.5 uses calls, not "New
 Country 98.5"
 KWOD 106.5 uses calls, no "W Quad 106.5."
 Interestingly, KFBK 1530 AM headed the
 winter Arbitrons at 11.4, down 2.5 from fall,
 but way ahead of the next highest, KSFM
 102.5, which had a 7.7 (up 1.9). KWOD had a
 4.9, up 1.1.
 FL Edgewater WKRO-FM 93.1 Crow FM
 ID Blackfoot KCVI 101.5 The New Target 101
 FM (strict), ID with Idaho Falls-Pocatello
 KY London WWEL 103.9 Country 104 (from
 "The Wolf")
 LA Houma KHOM 104.1 Mix 104.1 (strict)
 LA New Orleans WNOE 101.1 uses calls, not
 "Country 101"
 ME Bangor WYOU-FM 97.1 Real Country 97.1
 (from "You")
 ME Boothbay Harbor WCME 96.7 96.7-CME
 ME Brewer WKIT 100.3 The Rock (from
 "K-100")
 ME Dover-Foxcroft WDME 103.1 D-103
 ME Lewiston WTHT 107.5 New Country 107.5
 (from "Maine's Hot Country")
 ME Presque Isle WQHR 96.1 Q-96.1 (strict, with
 calls given only on the hour, "and very
 quickly and with all sorts of sound effects; I
 had thought it was "WQHM").
 WBPW 96.9 uses calls, losing "Power 96"
 MD Braddock Heights WXVR 103.9 Extra 104
 MD Frostburg WFRB-FM 105.3 Country 105.3
 (from "B-105")
 MI Whitehall WEFM-FM 97.5 Eagle 97
 NJ Pleasantville WMID-FM 99.3 uses calls, not
 "Classic Rock Plus"
 NM Gallup XXXI 93.7 93-X (strict)
 NM Taos KTAO 101.5 K-Tao, Solar 101-5,
 "includes 'New Dimensions' Sun. 6 p.m.,
 horoscopes."
 NY New York WBLS 107.5 uses calls, not "The
 Vibe 107.5"
 NC Hickory-Charlotte WXRC 95.7 still 95-7 The
 Panther, now with a "disclaimer attached to
 their ID saying, 'not affiliated with the NFL,
 the Carolina Panthers or their broadcasters'.
 They're now 'tracking through the another
 hour of Charlotte's best rock', dropping the
 'paws' from rock'n'roll"
 NC Lexington WWGL 94.1 Christian 94.1
 NC Statesville WFMX 105.7 Country 105.7
 OK Enid KOFM 103.1 Thunder 103.1 (from
 "Young Country"), "presumably a permanent
 change, though first noticed during a terrific
 storm when its KGWA-960 was knocked
 off."

OR Lincoln City KSND 95.1 K-Sound
 OR Portland KKSX-FM 97.1 Kissin' FM (from "Classic Oldies 97.1 'KISN'"). "I suspect that since KKSX-FM had an agreement with the former owners of KISN Salt Lake City to be able to use 'KISN', that the new owners may not be honoring the agreement."
 SC Bishopville WKHT 93.7 Touch 93.7
 SC St. George WBUB 107.5 still Bubba 107.5, with k, not with WWDM Sumter, and not saying "DM 101.3 and 107.5"
 TX Lake Jackson KTBZ 107.5 The Buzz—a station managed by Pat Fant, who engages his competition in psychological "Radio Wars." By that, he means having "well-matched competitors rather than a lopsided situation like it's been. The balance of power has shifted in rock radio. We're going to win the war by being more compelling. This will be a war of imagination." Mark Stevens, morning man at KLOL 101.1: "Pat Fant is right about one thing. He has a great imagination. I can't worry about what other stations are doing. We welcome his mother of all wars. We do the best morning show in Houston and that's all I care about."
 WI Waunakee WYZM 105.1 The Big Y 105 (from "The Big Y")
 WY Buffalo KLGZ 92.9 (moving from 92.7) uses calls, not "Kicks 93 FM." Still on 92.7.
 WY Gillette KGWY 100.7 FM 100.7 The Fox (strict; from "Y-100")
 WY Riverton KTAK 93.9 Hot Country 94 (not strict; from "Big 94 FM")
 JA Guadalajara XHOY 90.7 Estereo Noventa XHGE 91.5, doubles its wattage, h & v, to come up with "240,000"; "Noventa y Uno Equis" = 91-X, "how original."
 XHOK 94.7 La Invasora 94-7
 XEBA-FM 97.1 Que Buena
 JA Puerta Vallarta XHME 89.5 Estereo Amistad 89.5



Multi-City IDs in Use

AZ Buckeye KMJK 106.9 with Phoenix, "Majic 107" (longer with Flagstaff-Tucson)
 AZ Tempe KUPD-FM 97.9 with Phoenix; no/
 AZ Tusayan KSGC 92.1 with "Grand Canyon"
 AZ Wickenburg KRDS-FM 105.3 with Phoenix, uses calls, shooing "Eagle 105.3"
 LA Galliano KLEB-FM 94.3 as "KLEB Golden Meadow-Houma," not saying "-FM"
 ME Bath WBCI 105.9 with Portland-Augusta,

Life Changing Radio

WBCI 105.9 FM

James MacGee
 D. James Kennedy
 John MacArthur
 Charles Stanley
 Larry Burkett
 John DeBrene
 Chuck Swindoll
 James Dobson

207-725-WBCI

dropping Brunswick
 MN Worthington-Marshall KNSW *91.7 adds Brookings-Sioux Falls (SD)
 NC Durham WDCG 105.1 with Raleigh-Cary-Chapel Hill, adding Cary
 NC Wingate WRCM *91.9 with Charlotte
 SC Hartsville WHSC-FM 98.5 with Darlington-Florence (Ogden)
 UT Provo-Salt Lake City KBYU *89.1 adds/
 ON St. Thomas CFHK 103.1 with London. In fact, it seems to be a London station. "CHLO 1570 AM was truly St. Thomas with news and weather, etc. Now, as CFHK 103.1 they ID as London, giving London weather and news—we have lost our station!"

Selected AM Happenings

CA Redding KLXR 1230 reported silent, one of Sonny Bloch's owned and operated stations. Bloch, who gave financial advice over several AM stations, fled to the Dominican Republic and was later arrested with the help of Interpol. He was deported to Puerto Rico, then to federal court in Newark NJ. He has been under scrutiny from federal investigators for investment schemes advertised on his show, and is the target of a class action lawsuit from listeners. His New York affiliate, WOR 710, has dropped the show, but it continues nationally with other hosts. He's filed to transfer control of his FL stations, WGGG 1230 Gainesville and WBDN 760 Brandon (Tampa), to Paul R. Bloch. The SEC alleges Bloch bilked \$21 million from listeners who invested in wireless cable scams among other things. Bloch is accused of mail and wire fraud, as well as interstate transportation of investor money obtained by fraud.
 GA Thomasville WSTT 730 silent, and reportedly ready to come back with a contemporary Christian format.
 ME Lincoln WTOX 1450 silent.
 NV Carson City KKNK 750—FCC deletes call letters. [call letters
 NV Sun Valley KKNC 730—FCC deletes/
 NY Cobleskill WDCS 1190: This little station had been silent as WSCM, and was the unwanted part of the three station sale involving WQBJ 103.5 and WTRY-FM 98.3 Rotterdam NY. "The FDIC took it over to foreclose on a loan. I am buying it, but am changing its call letters. Who wants a station with a sordid past?"
 TN Brentwood WYOR 560 silent.
 UT West Valley City KRGQ 1550 silent; FM is KRGO 107.9 Roy.
 WI Lake Geneva WMIR 1550 silent.
 CANADA—"A lot of Canadian area AM stations have ceased operations, moving to FM and a few more are due to make the same move. This leaves vacant frequencies on AM while the FM dial is now so full that further new stations in this area are technically impossible. 630 CFBK to 105.5 CFBK. 710 CHYR to 96.7 CHYR. 1230 CKMP to 104.1 CICZ. 1340 CFBQ to 103.3 CKLP. 1390 CHOO to 95.9 CJKX. 1480 CKDX to 88.5 CKDX. 1570 CFOR to 105.9 CICX. 1570 CHLO to 103.1 CFHK. I note that 1470 CHOW is applying for 104.9 and 1600 CJNR is also planning to move to FM, possibly 107.5. "AM developments have 590 and 1430 in Toronto switching facilities. 590 is now CJCL and 1430 is CKYC. However, 530 CIAO is still on that frequency and may stay on 530 instead of taking over 1430 facilities."

FM Rulemakings Proposed

First date is for filing comments at the FCC; second date is deadline for replies. Stations affected, if any, are listed.
 AR DeQueen 93.3A for 92.7A, KDQN-FM, with Blossom TX, show cause/why not?
 FL North Miami Beach (move from Homestead) 95.7C2 from C1, WXDJ, July 31, Aug. 15
 GA Talking Rock (between Jasper and Ellijay) 100.1A, July 6, 21
 IL Rushville 92.5A for 96.7A, WKXQ, July 6, 21
 MD Berlin 94.9A, July 10, 25
 MS De Kalb 105.7C2, July 31, Aug. 15
 MS Stonewall 16.9A, July 31, Aug. 15
 MO Boonville 93.9C2 for A, KTLH, with Fayette [24, Aug. 8
 MO Fayette 93.9C3 from Boonville, July/
 MO Stockton 107.7A and deleting it from Greenfield, July 10, 25
 SD Lead 92.3C, Associated Investors, Inc. counterproposal
 TX Benavides 98.7A, with Bruni
 TX Blossom 92.7C2, July 28, Aug. 14
 TX Bruni (from Benavides) 107.7C2, KXTM, July 24, Aug. 8
 WA Pasco 93.7A, July 24, Aug. 8
 WA Dayton 102.3A, July 6, 21

FM Rulemakings Finalized

Dates are when FCC filing windows are open
 AL Cordova 95.3A for 92.5A, WFFN (channel where it has always operated), with Dora AL Dora 92.5A, July 24-Aug. 24
 AK Houston 96.3A, July 17-Aug. 17
 AZ Bagdad 103.1C3, July 24-Aug. 24
 FL Midway (move from Quincy) 100.7C3 (from A), WTPS. FCC dismissed petition to allot 100.5A to Panacea FL.
 IA Sageville (Dubuque) 106.1A, July 3-Aug. 3
 LA Jonesville 105.1A, no dates announced
 LA Mamou 101.1C3 from A, KAHK
 MI Tawas City—dismissed Patricia Mason's bid to reconsider the assignment of 106.1A for 107.3A.
 OK Wewoka 104.7A, July 3-Aug. 3
 TX Bells 92.9A, July 10-Aug. 10

DX Doings—An Occasional Feature

Early June has seen the onset of FM skip in much of the country. The new XHCC 89.3, Volcan FM, Colima CY was heard near Albuquerque NM on a car radio, along with Guadalajara and Manzanillo. While June has been the best month for FM DX, a few occurrences were in May, when the band in Atlanta opened to MN, a western BC reporter logged CA with KADV *90.5 Modesto and KXOA, Arrow 108, Sacramento "amongst the stations heard." A NY city area resident heard "at least 20 stations from all over FL, most full strength and in \$, and also six GA stations and one each in NC and SC." Farthest were WKIS 99.9 Boca Raton in \$, and a GA station on *90.1 with Peach State Public Radio and a reading service SCS at 67 kHz, most likely WXVS Waycross.

Two of us in N.E. MN, about 50 km apart, experienced intense sporadic-E skip from about 5 p.m. to 9 p.m. CDT June 7. Reception was in an arc from Flagstaff AZ through Pocatello ID to MT. KVNA-FM 97.5 Flagstaff AZ called me; they could hardly believe their FM signal had been clearly received in stereo at 2080 km. FM skip reception should continue at various times to about mid-July. I learned that WHSM-FM Hayward WI would move to 101.1 from 101.7 on June 14, so on June 13, I managed to log KHME 101.1 Winona MN before the channel became blocked to such long-distance reception.

MN Public Radio Fires 38 Employees—13% of its Staff

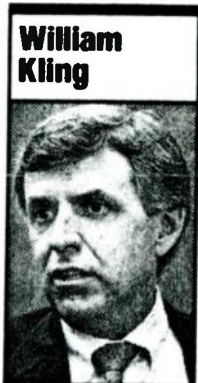
The largest public radio web in the nation—Minnesota Public Radio—announced at a meeting of its staff of more than 200 people that 36 employees would be without a job. This is about 13 percent of the station's workforce. MPR President Bill Kling said anticipated cuts in CPB funds and an increase in the cost of paper and postage at Greenspring Co., the stations' for-profit mail-order subsidiary, meant the largest employment cut in the stations' history had to be made. The cuts went through every department of the network, including local stations. About two weeks later, two more firings were announced—those of Vic Bremer, vice president for broadcast, and Ginger Sisco, who had been vice president for marketing and community relations. Let go in the first series of cuts was Jim Wishner, afternoon news person, who had

moved to St. Paul from Ames IA about two years earlier. Jim was heard on both the classical music network and the monophonic news and information service. He sent me a story from the St. Paul Pioneer Press, with the note, "Radio makes news!"

The story said the firings came on the same day the Minnesota legislature passed a law requiring disclosure of the full compensation of officers of public stations, including what they earn from for-profit subsidiaries. Kling's salary as head of MPR is \$67,000, but his compensation from Greenspring has not been publicized. It has been estimated to be between \$500,000 and \$1 million. This year Greenspring is only expected to bring \$3

"Everybody was hoping as they walked out of the room that a manager didn't tap them on the shoulder or look at them funny or say, 'I want to talk to you.' . . . It was horrible. It was just horrible."

—MPR news producer



William Kling

million to the network; last year it turned in a surplus of \$5.1 million. Individual station managers were reluctant to mention who on their staffs were let go, but a good guess would be an average of two at each of the stations having staffs lost their jobs. Greenspring publishes the Wireless catalog for public stations and their audiences, as well as "Minnesota Monthly" magazine.

An early defection from MPR is John Gaddo, longtime manager of KGAC *90.5 St. Peter MN and its newer monophonic affiliate, KNGA *91.5. A musician, he'll be coordinating and producing regional concert broadcasts for WCAL *89.3 Northfield MN.

Before the firings, Kling wrote to several area newspapers saying, "Don't cripple private success." With funds from Greenspring, "MPR has been able to grow and build the nation's best public radio system. In fact, the MPR-Greenspring relationship has been such a success that it is being examined by nonprofits throughout the country as a model to address budget problems. . . MPR and Greenspring have some staff who split their time between the two organizations. As a result, MPR has the advantage of paying less than half 'market' cost for its share of some of public radio's top executives." As the law stands, salaries won't have to be disclosed until 1997, causing MPR lobbyist Ted Grindal to quip, "Clever people will do clever things to avoid complying with the law. Who won? You won't know that until two years from now."

Small-Print Happenings and FM Industry News

Kling and others may be prematurely concerned about public broadcast cutbacks. A House-Senate conference committee voted to fund the Corporation for Public Broadcasting \$275 million for fiscal year 1996 and \$260 million for FY '97. Far from phasing out federal subsidies for public broadcasting, Congress is considering long-range funding plans.

Industry rumors are that Pyramid Broadcasting, and its Boston stations WXKS-FM 107.9 and WJMN 94.5, are for sale. The deal could go as high as \$300 million, if Pyramid's Chicago, Buffalo, Philadelphia and Charlotte stations are included. Serious buyers have been scrutinizing the Pyramid properties, and a sale announcement could come by the end of this month.

Christian WBGL *91.7 Champaign IL raked in a record \$406,140 in "faith promises" from 2742 participants. KDNW *97.3-KDNI *90.5 Duluth also had a three-day share-a-thon—and enticed \$156,000 out of 1011 pledgers. Their goal was \$200,000, and pledges were "10% lower than last year." KDNW's parent group runs the Skylight Satellite Network, which is having its sixth annual affiliate conference in St. Paul MN July 17-19. Details from Ruth Litynski at (800) 950-2234.

A group of investors has filed suit to try to force New York city to sell its license for WNYC-FM *93.9 on the open market (last month, p. 8, col. 2). Creole Enterprises wants to see the city sell the stations (including WNYC AM) at market value rather than to the nonprofit WNYC Foundation for \$20 million. Stick value of the FM is estimated at \$35-\$40 million. Creole Enterprises is apparently unrelated to the two Haitian SCS broadcasters—Radio Soleil on WSKQ-FM (97.9)'s 67 and Radio Tropical on WFME (*94.7)'s 92.

The NAB's been hyping high speed data subcarriers, with many broadcasters wanting a standard that would protect the existing 67 kHz band from such encroachment. In contrast to the broadcasters' position, several existing subcarrier providers have argued that no high-speed standard should be erected or enacted. They want it like it is—on a generally proprietary system basis. Broadcasters who would like to participate in the NRSC's high-speed SCS effort may contact Dave Wilson, NAB Science and Technology, (202) 429-5345.

The House Commerce Committee approved H.R. 1555, the telecommunications reform legislation by a 38-5 vote. For radio, the major provisions are: ♦ Removal of all local and national ownership rules; ♦ Removal of most cross-ownership provisions, while allowing the FCC to prevent undue media concentration of broadcast and nonbroadcast properties in a given market; ♦ Two-step renewal process. The bill now heads to the House floor, where it will likely be considered by July. "Meanwhile, radio broadcasters should. . . lobby their senators to include radio ownership deregulation in S.652, the Senate telcom bill," the NAB urged. Another provision is for any station off the year for one year to have its authorization automatically cancelled. The FCC has urged Congress to authorize the use of nongovernment, independent testing labs (like UL) to test and/or certify radio and computer equipment, and eliminate the duplicative filings currently required for both a construction permit and an operating license before a station can go on the air.

The FCC also supports legalizing the broadcast of casino and lottery advertising, where allowed by local law. The license renewal process would be simplified by a two-tier policy. First, the licensee's performance during the preceding term would be compared only against statutory standards and not against competing applications. Second, the renewal would be automatically granted if legal standards were met or exceeded. "This would streamline license renewal procedures, eliminating the costly process for both agency and licensee of considering competing applications," said the Commission.

The FCC's taken steps to improve its services on the Internet. Its home page is <http://www.fcc.gov>, which "offers an easy to use entry point to the FCC's online resources." I had a chance recently to explore the Internet. It was exciting to access the Library of Congress card catalog, but the FCC was a bit of a disappointment. Daily Digests, Notices of Proposed Rulemaking, Orders and speeches were there—some fairly old. Ordinary Public Notices are supposed to be there, but I could not get the system to open up on documents mentioned in the Digest. My daughter, "Wilamina," enjoyed conversing with several new friends in "Mars." The FCC goes on to mention that a general e-mail address for inquiries or how to use the FCC Internet is: fccinfo@fcc.gov. Freedom of Information requests to ccfoia@fcc.gov. "The FCC Internet staff will continue to develop and expand its Internet services. Public comments and suggestions are invited."

From the classifieds: New Christian FM station starting shortly, in need of any surplus equipment as a donation. Marion Vink, KCWN (99.9 New Sharon), Box 999, Pella IA 50256; (515) 628-9999.

Wendell Baxter, longtime head of WRVM, is retiring. The station needs a general manager. It is commercial, but nonprofit, an affiliate of the Moody Broadcasting Network, with a format of 50 percent music, 50 percent teaching/preaching/information. Resume and audition tape to Mr. Baxter, WRVM, PO Box 212, Suring WI 54174-0121. The person should have a bachelor's degree, be a self-starter, a leader and compassionate, with experience in radio and public speaking. Experience in ministry a plus. EOE.

FM FORUM

CONTRIBUTIONS FROM READERS

Ernie Wilson of Panaxis Productions says, "I wish you had worded the last sentence (about Stephen Dunifer and his Radio Free Berkeley [Feb., p. 7, col. 2]) differently. 'He competes with me. . . ' makes it sound like everything I said previously about Dunifer is because he's a competitor. Actually, we don't really have the same type of customer. What I object to is that he is selling products contrary to FCC regulations. He is in flagrant violation when you compare his catalog to Part 2.801 and 2.815. I, and several others, sell products within the law. Should he not also do so? His on-air activities may not be stopped at present and we certainly need someone to champion the cause of low-power radio. But, aiding and abetting micropower broadcasters by selling them FCC unapproved equipment I believe is detrimental to the cause."

Coincidentally, Larry Miller reviewed Free Radio Berkeley's FM transmitters in the June "Monitoring Times" magazine, saying the units are very crude. His technical consultant, who assembled the kits, asked, "You're not actually going to put this on the air, are you? Don't," he begged. "This thing is a menace." There were problems with frequency stability, spurious signals, and more. The instructions were poor and, in parts, nonexistent. A somewhat better kit is the Ramsey 10-A, said to be legal, but prone to drift. Wilson's transmitting devices were not analyzed.

Until July,

Bruce F. Elving

WY Buffalo KLG 92.9 100000 hv; 26 m.



KIX COUNTRY
1221 FORT STREET
BUFFALO, WYOMING 82834

"Although we weren't surprised to hear how far our signal did jump, it was fun getting your letter telling us... Thanks for the letter and the boost of confidence! It's always nice to hear we're doing a good job—even if it's from a long distance!"

PR Cuebra (new) 106.5 6000 h,v; 202 m
PR Vieques Isl and (move from Frederiksted VI)
WVIS 106.1

Stereo—Or to Be \$[tereo]

FL Fort Pierce WJFP *91.1

FL Lecanto WLMS *88.3 g, parallel to WBVM
90.5 Tampa

LA Lafayette KSJY *90.9

MI Pentwater WEWM 94.1, with b, but with some light pop and jazz. About 70 percent of the music is instrumental; same format as on WQFN 100.5 Walker—affiliates of the Jones Satellite Network. Call letters stand for We Entertain West Michigan. It's easiest to hear in Oceana County, but plans somehow to expand and be received with clear stereo in Muskegon.

MS Pearl WVIV 93.9, "V-93"

MT Butte KAAR 92.5, "92.5 Car FM"

NM Corrales KSAV *95.1, in the new LifeTalk Network, based at KSOH Wapato WA

SC Clemson WCCP-FM 104.9

SC Sumter WICI 94.7, sr, "All New 94.7 Choice FM" [Public Radio]

TX Victoria KVRT *90.7, "South Texas"

TX Woodville KVLL-FM 94.7, "Lake Country 94.7" (from "V-94.7")

VA Chesapeake WFOS *88.7, cm, mostly classical with some big bands and classic country. Has a d-a (directional antenna) to protect WODC *88.5 Virginia Beach. See below, "FM As it Was," for historic information on this station.

WA Seattle KUOW *94.9 "has just started turning off its stereo generator when talk programming is on... Regrettably, now has very little music programming." KING 98.1 is still classical in stereo and an "alternative to all the brain-dead classic rock, oldies and adult contemporary formats." AM 1090 now KINF, "Info 1090."

WA Wapato-Yakima KSOH *89.5 is the originating station of the LifeTalk Radio Network, with music and some talk programming with a religious orientation. While the network is noncommercial, funded by listener support, it will permit commercial stations to affiliate and sell time during network breaks. Paul Moore, a former Seventh-day Adventist pastor, is president, and may be reached at (509) 248-8255. "You're the third person who called today after the story was in the M Street Journal. Let me send you a packet of materials."

Monophonic

FL Sarasota WAYG *89.1, but believed to be temporary mono.

IL Augusta WAHI *98.5, ID with Plymouth-Bowen. "with soft Christian music, testing apparently, in late afternoon... Mono, at least for now."

Format Changes

Formats are the same as in the "FM Atlas"

AK Glennallen KXGA *90.5 tr, with typical NPR fare plus a variety of diversified/eclectic musics afternoons and evenings. It is a relay of KCHU 770 AM, which is "testing" this repeater and KXKM *89.7 McCarthy.

"KXGA puts out a real powerhouse signal... They are strictly mono although the FM audio quality was quite clear, and sounded good. They are easily heard along about a 160 km stretch of the Glenn Highway, the main highway from Anchorage to the Canadian border and south to the lower 48." It transmits from Tolsona Ridge, about 32 km west of Glennallen, alongside the Glenn Highway. "That signal feeds KXKM McCarthy (also tr format), located down on the Kennecott River. McCarthy is an old copper-mining town whose heyday was during the '20s and '30s, and is now a National Historic Site. Only about 75 folks live there now. The transmitter there is diesel-powered in the winter and uses solar cells during the summer. There are over 18 hours of daylight there at this time of year!" Since the originating station is mono, there are no plans to convert either of the two repeater stations to stereo.

AR De Witt KDEW-FM 97.3 k [country]

CA Big Bear Lake KXSB 101.1 to be Spanish, I, but briefly off the air

CA Columbia KTOD 98.9 S, r, no longer relaying KADV *90.5 Modesto

CA Santa Ana KYMS 106.3 e, "brokered Asian, having been bought by Arthur Liu for \$9.1 million. Co-owned with WNWK 105.9 Newark NJ. Liu also owns Spanish KALI (AM) San Gabriel, and was a pioneer ethnic SCS broadcaster.

CA Soledad KLUE 106.3 k, "Klue Kickin'" from "Clue 106.3"

CA Victorville KXRD *89.5 gr, parallel to KLRD 90.1 Yucaipa

CO Basalt KNFO 106.1 nt, mono

CO Ouray KURA 105.7 k, had been silent; now parallel to KZKS 105.3 Rifle, "105 Kiss FM"

DC Washington WKYS 93.9 s, in a duopoly with WMMJ 102.3 Bethesda MD-WOL AM

FL Key West WSKP 107.9 S, I, "CMQ" (strict), "but not the same as 92.3 [WCMQ-FM 92.3 Hialeah-Miami]. It sure took Key Pest [sic] a long time to get a Cuban FM station."

FL Tampa WBVM *90.5 g
IN Michigan City WEFM 95.9 still o, but adds soft AC days

MA North Adams WMNB 100.1 j, "Smooth Jazz 100.1" (from "EZ FM 100.1")

MA Plymouth WPLM-FM 99.1 j, "Smooth Jazz 99.1" (from "EZ FM 99.1"), with most programming off the satellite. It is said that advertisers who wouldn't take calls from WPLM-FM are now eager to talk to the sales staff. "Before we were just another AC station and did an OK job, but now we can be the only 24-hour jazz station in Boston. It's

just a win-win situation." The music won't appeal to hard-core jazz lovers, but "that's OK. Research shows us that hard-core jazz appeals more to an older audience, and we're targeting age 25 to 54 listeners," said g.m. Alan Anderson.

MI East Lansing WVIC 94.9 p, new rock
MI Highland Park WHPR *88.1 soul/urban, mono; reach them at (313) 868-3688. "Currently operating with the old facilities at Highland Park High School—will soon be moving to their own broadcast complex across the street. Owned by R. J. Watkins, who used to run several brokered programs on TV Channel 62... They are also planning a TV station on Channel 22, probably a low power station, simulcast on Cable Channel 68. [WHPR] eventually will sell time to anyone who wants to be on the radio as will the TV station coming on in about a month."

MS Richton WESV 96.5 k

MS Union WZKS 104.1, sr, "Kiss 104," SMA with WJDQ 101.3 Meridian, WZMP 95.1 Marion

MO Gainesville KMAC 99.7 k

MT Glendive KDZN 96.5 k

NY Buffalo WUFX 103.3 p, "The Edge" (from "The Fox")

NC Harrisburg-Charlotte WCCJ 92.7 j, "Smooth FM 92.7"

OR Portland KBVM *88.3 ge, with "quite a bit of Spanish programming."

OR Salem KXYQ-FM 105.1 op, classic rock of the '60s, '70s and '80s, "New Earth 105"

Earth 105 FM

5005 SW Macadam Ave.
Portland, Oregon 97201
(503) 226-9791
FAX 243-3299

(from "Q-105"). Before switching formats, it "played eight hours of the sounds of whales underwater!" The new format is "designed to pry listeners away from KGON 92.3, KUFO 101.1 and KXL-FM 95.5." No longer IDing with Portland where its studios are.

PA Hazleton WZMT 97.9 op, "97.9 The Mountain"

PA Spangler WXVE 97.3 op, "97-KVE"

PA Tobyhanna WKRF 107.9, still r, now owned by WKRZ 98.5 Wilkes-Barre, which it simulcasts. "WKRF is advertising that they now can be heard on 107.9 in the Monroe County area... Unfortunately, another good station has been taken over by a large corporation. The same corporation owns WGGY 101.3 Scranton PA, plus two AMs in the market.

RI Block Island WVBI 95.9 c, said to be on air, testing

SC Pageland WMAP 102.3 gk, southern gospel. "It's gospel that sounds like country but it's not." No longer IDing with Monroe.

TX Alice KNDA 102.9 S, k, Tejano

TX Crane KXXL 101.3 S, I, regional Mexican

TX Eagle Pass KEP1 *88.7, S, g, programmed with KEPX *89.5 there

TX Lometa KACQ 101.9 o [Idies]

UT Brigham City KSOS-FM 106.9 r

WV Rainelle WRLB 95.3 gr

On Air and DX Ready (Selected)

IA Albia KLBA-FM 96.7 returned June 18, despite KMEM-FM Memphis MO complaining about interference on that frequency when it (KLBA-FM) was on in February. "I haven't heard anything from Memphis on 100.5," the frequency KMEM-FM is to go to. KMEM-FM apparently was paid by KLBA-FM to make the move, but has not yet done so.
 MA Provincetown WOMR *91.9, not having



Outer Most Community Radio on Cape Cod

moved to 92.1.
 MI Grand Rapids WCUZ-FM 101.3, suffering from the country music dominance of B-93, dumps three veteran morning announcers. And manager Ron Dykstra moves up at Federated Media's Elkhart IN offices; he's replaced by David Hicks. Station is seeking a country format appealing to younger demographics.
 MN Duluth W203AL *88.5. "I just noticed it. It sounds pretty good." This Family Stations' translator uses stereo with its own generator, and breaks away with an ID at the top of most daylight hours.
 MN Ely WELY-FM 92.1 and AM—signed on July 1 with the National Anthem and O Canada! At the top of the hour is a recorded announcement by new owner Charles Kuralt, mentioning serving all the wolves, loons, moose, a few Canadian people and residents of Ely, Tower, Soudan and Babbitt MN, plus "some guy in Two Rivers with a giant antenna who picks us up." I think he means Two Harbors MN, not Two Rivers WI. A local announcer completes the station ID, mentioning FM and AM frequencies and, "our apologies to customers of BSI Wireless Cable. We have ordered some very expensive filters to keep our signal out of the cable..." All live "to keep the local flavor," and still signing off around 10 p.m.
 MN Mankato KMSU *89.7, not taken over by MN Public Radio—this after Jim Wychor of the MN Broadcasters Association and Jo Bailey of KYSM-FM 103.5-KXLP 93.1 persuaded the Mankato State University administration to not give the license to MN Public Radio. "Even if the station were taken off the air for six months or a year, it would be better than keeping it on and forcing a hasty decision about giving it to Minnesota Public Radio," Wychor, MN Broadcasters Association executive director, told me. Wychor stated the gift would have been with strings—Mankato State would have to give MPR \$30,000 a year to help run the station. MN Public Radio had already announced at a staff meeting that it would be taking over KMSU and turning it into monophonic KNGA (with *91.5 St. Peter MN to leave the air). I called KMSU and learned that the financial picture was bleak—about \$100,000 needed to be replaced that was the college's contribution. "The two subcarriers earn us only \$3600 a year, plus there's a little tower rent we get, but that's it," I was told. An early news story

'The most positive element of it all is that it leads toward what the Corporation for Public Broadcasting is encouraging across the nation, and that's consolidation and merger.'

Ginger Sisco, MPR vice president

in the Mankato Free Press had a quote from Ginger Sisco of MPR saying the effect would have been to lure the network's news and information service from Gustavus Adolphus College in St. Peter MN to Mankato State University; however, five full time employees would lose their jobs. Those employees have lost their jobs anyway, with KMSU maintaining only two full time jobs and running mainly taped stereo music and talk programs, automated from NPR. Included among those let go was the engineer. "Now they'll have to contract for everything." As you read last month, p. 7, col. 3, Sisco herself was let go from MPR. In the Duluth office of MPR, two persons were let go—the office coordinator and operations director, who happened to be female and black. Bailey's group is working to form a local foundation to operate KMSU and keep it in the black. "We want the college to understand that there are other alternatives to just giving that signal away," she said. But even if those efforts ultimately fail, "MPR will always be an option for us," Ron Korves, Mankato State University vice president for university advancement, said. I tried to interest WCAL *89.3 Northfield to approach KMSU in hopes that it [WCAL] could expand. [KUPL-FM 98.5 Portland and

OR Beaverton K251AD 98.1—relaying/
 PA Clearfield W279AB 103.7
 PA Levittown W300AA *107.9, a WRDV relay, but announces the town as "Bensalem"
 VT West Rutland "WRUT" 107.5, which claims to be a legal station, but which the FCC lists as deleted, having an expired FCC construction permit. Is on with a Christian format, "Love Radio," despite not going through the formality of obtaining a license.
 TAIWAN Taipei 97.0 Radio Greenpeace 8 kw from a four-bay Shively antenna for about 16000 watts h.v. "Some of their stuff is tape-delay material from Radio for Peace International, Costa Rica. Unsure if Stereo."

Off Air—Or Not Yet On

AZ Prescott Valley KDTK 98.3. "Was old KNOT before they moved to 99.1 Hope it is not the same owner, because they are real bush league!"
 IA Eldon KRKN 104.3; will be an LMA partner with KKSJ 101.5 Eddyville, but "it'll be a while since they haven't built any studios."
 IA New Sharon KCWN 99.9 to be on by end of summer, with r, g, or gr (see last month, p. 3, col. 1; p. 8, col. 3). Studios to be in Pella, transmitter in Oskaloosa.
 MN Owatonna K292EW *106.3, not yet built. It would have been deleted if KMSU *89.7 Mankato were to be taken over by KNGA *91.5 St. Peter MN (see above, "On Air"). K280EC *103.9 would have moved to 89.7. Other changes that would have happened: K280EB *103.9 Albert Lea MN would have switched to *89.7 with KNGA. K220AR *91.9 there would have gone off the air because of interference to Crew-92 in Waseca MN, and K220AQ *91.9 Fairmont would have gone to 89.7.
 MO Springfield KWND *88.3, but expected on soon with gr, parallel to WLFJ *89.3 Greenville SC
 OK Bartlesville K206AY *89.1 K257CL *99.3
 PA Galeton WAIU 100.7
 PA Renovo WKKW 93.1, "still off"
 SC Orangeburg WKSO 103.9
 TX Uvalde KUVA 102.3

Deletions

AR Marianne KAKJ 105.3
 FL Vero Beach WAOJ *90.5
 IN Charlestown WHOX 104.3
 NV Round Mountain K249CI *97.7
 NH Dublin W288AM 105.5—is the same station as W288AM Keene
 NH Farmington WRHF 106.5
 NH Riverview K214BY *90.7

NC Concord W218AN *91.5
 OH Sidney W220AT *91.9
 OK Bartlesville K218AM *91.5, replaced by the KRPS translator, K280EE *103.9 K265BZ 100.9

FMistakes, FMedia! FM Atlas-16

AZ Flagstaff *91.7 KNAQ's previous calls were KAKH, not "KAHK," June, p. 1, col. 2
 AZ Pinetop-Lakeside 106.7 is KKGL, not "WKGL," June, p. 1, col. 3
 CA Johnstonsville K210BC *89.9—town misspelled, June, p. 4, col. 2
 CO Carbondale 105.3 is KZKS-2, not "WZKS-2," May, p. 1, col. 1
 CO Eagle 101.5 calls are KTUN, not "KRUN," May, p. 1, col. 2
 CT East Lyme 98.7 calls are WXZR, not "WXCR," June, p. 2, col. 1
 GA Athens WALR-FM 104.7: AM is in Atlanta, not in Athens, June, p. 1, col. 2
 IL Ramsey *93.3 calls are WJLY, not "WJLYL," June, p. 2, col. 1
 IN Plymouth WLTA-FM 94.3 should be rm, not "mr," June, p. 3, col. 1
 IA Cedar Rapids K236AA *95.1 has KEAR 106.9, not KEAR 91.3, p. 129
 IA Iowa City K226AD *93.1 has KEAR 106.9, not KEAR 91.3, p. 129
 MI Roscommon WQON 101.1 add \$, p. 134
 MI Saginaw 104.5 calls are WMJA, not "WNJA," June, p. 4, col. 2
 NE Lincoln KFGE 105.3, not 107.3, May, p. 1
 NM Eunice KYRK—eliminate format information, June p. 3, col. 1. The station is deleted—or perhaps operating illegally.
 NM Silver City *90.3 application is for KLYT, not "KYLTY" Albuquerque, June, p. 6, col. 2.
 MN St. Cloud KCFB *91.5 has Morningstar Network, not "Morningside," June, p. 3, col. 1 [5, col. 1
 NE Lincoln KFGE 105.3, not 107.3, May, p./
 NM Eunice KYRK—eliminate format information, June p. 3, col. 1. The station is deleted—or perhaps operating illegally.
 NM Silver City *90.3 application is for KLYT, not "KYLTY" Albuquerque, June, p. 6, col. 2.
 NY Horseheads 100.9 calls are WPGI, not "WQIX," May, p. 6, col. 2
 NY Johnstown *94.3 is W232AQ, not "W242-AQ," June, p. 5, col. 1 [col. 2
 NC Wingate WRCM *91.9, not 91.1, June, p. 2./
 PA Catawissa W299AF *107.7 has WGRC 91.3, not 91.1, May, p. 2, col. 2
 PA Selinsgrove *88.9 is WGSU, not "WGSU," June, p. 5, col. 1
 SC Lake City W219AP *91.7 has deleted, rendering the info on p. 5, col. 1 (June) unnecessary
 SC Murrells Inlet WRNN 94.5 remove \$, p. 101
 TN Alcoa WYLV *89.1 remove "off the air" from p. 43
 TX Kermit KERB-FM 106.3 add \$, p. 215
 WV Keyser correct pages for FMistakes, May, p. 4, col. 3: (p. 180)
 94.1 WQZK, not WCBC, p. 23 (not affecting/
 107.1 WCBC-FM add \$, pp. 154, 217; change p. 23 (not affecting p. 180)
 WI Milwaukee WMSE *91.7's power is 3200 h.v, not 32000 watts, June, p. 5, col. 3
 WY Gillette K252CJ's 98.3 frequency not given, June, p. 1, col. 2

BC Golden *93.1 is CBPN, not "CBPM," p. 177
 PQ Murdochville CJRG-1 104.7, not "CJRG-,"
 p. 210 [p. 161
 NT Fort Good Hope VF2070 101.9 add to/
 JA Puerto Vallarta XHME 89.5—town mis-
 spelled, June, p. 7, col. 1. "Neither name
 modifies the other so no gender agreement
 required. Local usage drops the 'Puerto'
 anyway."
 "I received a copy of your FM Atlas (15th Ed.)
 and I thoroughly enjoy it. I do very much
 enjoy FM radio, and I am glad that there are
 committed people like you who help us enjoy
 it," Fr. G. J. P., St. Helen Church, Vero Beach
 FL.

SCServices, 57, 67, 92 kHz

Symbols are as in the "FM Atlas"

AL Huntsville WJAB *90.9 tC, U; the tC is a
 relay of WTKI 1450 AM there
 CA Santa Cruz KYLZ 99.1 t, l, east Indian; same
 as on one of CJJR 93.7's Vancouver's SCSes
 KS Pittsburg KKOW-FM 96.9 no t, R; retains
 tM, 67
 MD Baltimore WBJC *91.5 still tT, E, but the 92
 kHz is Russian (code it t, Q). "Yes, that's
 Russian. They're reading a story," said one of
 two Russian students staying with us.
 MN Duluth KDNW *97.3 t(), display of call
 letters as "KDNW-FM," and format as "REL
 MUSC." Will be used with the Global
 Positioning satellite system, which'll allow
 continued displaying of RBDS functions.
 "We won't be getting revenue from it at first,
 but as more receivers are sold the revenue
 stream will build. . . I've never seen our
 display. Could you stop by with the tuner and
 show it to us?"
 KTCO 98.9 no SCS; had tC, 67. "They took it
 off because of too much crosstalk. The main
 channel is now modulated so high that the
 subcarrier does not work. You'll have to talk
 to Phil Maki [chief engineer] if you think it
 can be restored."
 MN Minneapolis KTIS-FM *98.5 t(), display of
 correct call letters, and "REL TLK," which
 held even when playing music.
 KSJN *99.5 t(), displayed "CLSSICAL" with-
 out call letters
 MN St. Cloud KVSC *88.1 tT, MN State Services
 for the Blind
 MN St. Paul KNOW-FM *91.1 t(), displays
 "NEWS" without call letters
 KSTP-FM 94.5 displays "ADLT ROCK"
 MT Butte KOPR 94.1 tU
 MN Missoula KDXT 93.3 tU
 NJ Newark WHTZ 100.3 RBDS "shows country
 as the format instead of rock, and their
 scrolling message, '2100 MEANS TODAY'S
 BEST MUSIC. . . NOW GIVE ME MY
 MONEY', refers to a contest that is not
 currently running."
 NJ Millville WBSS 97.3 "isn't using its RDS. The
 RDS light goes on, but no calls, nonID ('Boss
 97') or format appear in the window."
 NJ Newark WBGO *88.3 scrolled "SUPPORT
 WBGO--CALL 201-643-4300 AND MAKE
 YOUR PLEDGE NOW."
 WFME *94.7 "gives its format as REL MUSC
 (even during talk programs) and they scrolled

the message, "THIS IS A TEST FROM THE
 STATE EOC)))))," whatever that means."
 NJ Point Pleasant WADB 95.9 had "WADB FM
 RADIOTEXT HELLO FROM PT
 PLEASANT NJ." A few days later they
 changed to "HAVE A NICE DAY."
 NY Montauk WBEA 104.7 tX, 67, now "Beach
 Radio 104.7" (from "Beach 104.7").
 "They're still mono."
 NY New York WNYC-FM 93.9's message is
 "WNYC-FM 93.9 NEW YORK PUBLIC
 RADIO CLASSICAL MUSIC AND NPR
 NEWS"
 WNEW 102.7—after the calls appear, the display
 says "WAIT. . ." which means a Radiotext
 message is coming, but "it never does, and the
 calls reappear." [RBDS nonID
 VA Chesapeake WKOC 93.7 with "COAST"/
 VA Onley WESR-FM 103.3 with "ADLT ROCK"
 RBDS nonID
 WI Madison WNWC *102.5 t(), RBDS
 "I finally got an RBDS tuner, the Onkyo
 T-4310R, around \$240 plus tax. I had enough
 money for the Denon TU-650 Rd, but I
 found out it doesn't have the Radiotext
 (scrolling message) feature. The lower-price
 TU-380RD has it, but doesn't have a narrow
 IF setting."

**FMakings—applications for new stations
 and facilities changes (primary stations of
 translators are shown in parentheses)**

AL Chelsea 96.7 (WMJJ 96.5 Birmingham), 250
 h,v [ery], h,v
 AL Eufaula *91.9 (WLBF 89.1 Montgom-/
 AL Killen W209AO *89.7 seeks new frequency,
 which is not disclosed [h,v
 AL Mobile *90.7 (KAWZ 89.9 Twin Falls ID),/
 WHIL *91.3 directional antenna (d-a)
 AL Pine Hill 96.7 2500 h,v; 156 m, Autaugaville
 Radio, Inc. [Bible Inst./Chicago
 AL Prichard *89.1 40000 h,v; 150 m, Moody/
 AK Kuparuk *88.5 (KBYR-AM Anchorage), 190
 h,v
 AZ Flagstaff *88.1 (KAWZ), h,v
 AZ Sedona KOST 102.9 437 m
 AZ Yuma *90.1 (KAWZ), h,v
 AR Danville 17600 h,v; 119 m, Diane O. Thoma
 AR Little Rock *91.7 (KAWZ), h,v
 AR Pine Bluff *91.7 (KAWZ), h,v
 CA Fresno *90.9 (KAWZ), h,v
 CA Gilroy *89.9 (KAWZ), h,v
 CA Palm Springs *89.9 (WPCS 89.5 Pensacola
 FL), v
 *91.3 (KAWZ), h,v [h,v
 CA Redding 100.3 (KCEZ 100.7 Corning), 250/
 CA Stockton *91.9 700h, 64 m, U. of the Pacific
 CA Tipton *106.1 (KTLW 88.9 Lancaster CA), v
 CA Ukiah *91.3 (KAWZ), h,v
 CA Victorville *90.3 (KAWZ), h,v
 CO Battlement Mesa 103.1 (KJYE 92.3 Grand
 Junction), 130 h,v [bric Assoc.
 CO Estes Park 102.1 6000 h,v; -93 m, Ham-/
 102.1 6000 h,v; -254 m, Trail Bcstg. Co.
 CO Gunnison *89.9 (KBUT 90.3 Crested Butte)
 CO Jack's Cabin *94.9 (KBUT)
 FL Belleview *91.3 50 h, 2200 v; 100 m, Walker
 Info. & Ed. Institute
 FL Indiantown WPBZ 103.1 12600 h,v; 299 m
 FL LaCrosse (Gainesville) 99.5 3050 h,v; 139 m,
 B. F. Dickerson
 99.5 6000 h,v; 100 m, Juan M. Gallardo
 99.5 6000 h,v; 100 m, LaCrosse Bcstg. Ptnrship
 99.5 6000 h,v; 100 m, Kyle E. Magrill
 *99.5 6000 h,v; 100 m, Moody Bible Institute
 99.5 4200 h,v; 111 m, Soler Bcstg.
 99.5 6000 h,v; 100 m, R. R. Wahlberg
 99.5 6000 h,v; 100 m, Catherine M. Welch
 99.5 6000 h,v; 100 m, Wilkes FL Bcstg., Inc.

FL Plantation Key WFKZ 103.1 68 m
 GA DeHlonega *89.5 3000 h,v; 140 m, GA Public
 Telecom. Comm. [ID], h,v
 CA Savannah *88.9 (KAWZ 89.9 Twin Falls/
 ID Creur D'Alene 102.3 170 h,v; 562 m, EEK
 Bcstg.
 ID Lewiston *89.9 (KAWZ), h,v
 IL Albion *91.7 6000 h,v; 100 m, Music
 Ministries, Inc.
 IL Champaign *88.1 (KAWZ), 120 h,v
 IN Charlestown 104.3 3000 h,v; 100 m, C.
 Radio, see also "Deletions," above
 104.3 3000 h,v; 100 m, Dubois County Bcstg.
 104.3 3000 h,v; 100 m, A. O. Zarris
 IN Elkhart *90.1 (KAWZ 89.9 Twin Falls ID), h,v
 IN Loogootee *89.9 10000 h,v; 111 m, Good
 Shepherd Radio, Inc.
 IA Ames *90.7 (KAWZ), 250 v
 IA Des Moines *90.7 (KAWZ), h,v
 IA Marshalltown *91.5 (KAWZ), h,v
 IA Ottumwa *89.7 app. by Grassroots Communi-
 ty Broadcasting, to be r, and "run by a
 church locally known as the 'Bingo Church'.
 That's about all they do."
 KS Liberal KZQD 105.1 118 m
 KS Silver Lake 92.5 (new) 7400 h,v; 118 m
 KY Catlettsburg WRVC-FM 92.7 6000 h,v; 77 m
 KY Lexington *90.7 (KAWZ), h,v
 KY Richmond WMCQ 101.7 7200 h,v; 165 m
 KY Valley Station WQNF 105.9 3000 h,v; 100 m
 LA Alexandria *89.5 (KAWZ), h,v
 LA Lafayette *90.1 (KAWZ), h,v [h,v
 LA Many *91.9 (WAFR 88.3 Tupelo MS), 210/
 ME Bangor *91.5 (KAWZ), h,v
 ME Bar Harbor *91.5 (KAWZ), h,v
 MA Boston WBCS 96.9 22500 h,v; 224 m
 MI Barage 104.3 100000 h,v; 262 m, Keweenaw
 Bay Bcstg., Inc.
 MI Grand Rapids *91.9 (KAWZ), h,v
 MI Manistee WVXM *97.7 6000 h,v; 100 m
 MN Brainerd *91.5 (WNCB 89.3 Duluth), 130 h
 MN Pequot Lakes *100.1 3900 h,v; 124 m, MN
 Christian Bcstg., Inc.
 100.1 1250 h,v; 219 m, Carol J. De la Hunt
 MS Hattiesburg *91.1 (WPCS 89.5 Pensacola
 FL), v [ey Bcstg., Inc.
 MS Kosciusko 103.3 20100 h,v; 112 m, Rain-/
 MS Oxford WOXD 95.5 6000 h,v
 MO Campbell 107.5 18400 h,v; 116 m, Duke
 Bcstg. Corp. [MS], h,v
 MO Park Hills *91.1 (WAFR 88.3 Tupelo/
 MT Big Sky 105.5 (KATH 93.7 Bozeman), h,v
 MT Fort Belknap Agency KGVA *88.1 95000
 h,v; 243 m
 MT Livingston 95.9 (KATH), h,v [ID, 250 v
 NE Scottsbluff *90.3 (KAWZ 89.9 Twin Falls/
 NM Albuquerque *91.1 (KAWZ), h,v
 NM Armijo KNKT 107.1 19900 h,v; 111 m, C3
 NM Kirtland 102.9 100000 h,v; 303 m, Basin
 Bcstg. Co.
 102.9 100000 h,v; 307 m, Radio Properties, Inc.
 NM San Augustin K274AC 102.7 (last month, p.
 6, col. 1); Spanish spelling of the town would
 be San Agustín.
 NM Santa Fe *89.5 (KAWZ), h,v
 NY Poughkeepsie (new app. by Wicrae Equities,
 Inc.) 96.1 4400 h,v; 56 m
 NC Asheville *90.7 (KAWZ), h,v
 NC Beaufort *88.1 100000 v; 140 m, Appalach-
 ian Ed'l. Commun. Corp.
 NC Kinston WKNS *90.3 (from 90.5) 7800 h,v;
 84 m, application reinstated [Assn.
 NC New Bern *91.9 1000 h,v; 50 m, Am. Family/
 ND Bismarck *88.3 (KAWZ), h,v
 OH Bainbridge WKHR *88.3 seeks 91.5 1100
 h,v; 82 m, non d-a (see "Facilities," above)
 OH Bryan *90.9 750 h,v; 33 m, Am. Family
 Association
 OH Huron WKFM 96.1 3400 h,v; 133 m
 OH Richwood (new) 104.3 3400 h,v; 133 m
 OK Bethany KNTL 104.9 6000 h,v; 100 m
 OK Bristol KREK 104.9 5000 h,v
 OK Enid *90.5 (KAWZ 89.9 Twin Falls ID), v
 OK Lawton KZCD 94.1 14000 h,v; 181 m
 OK Lindsay KBLP 105.1 1990 h,v
 OR Ashland 94.5 (KYJC 96.9 Grants Pass), h
 OR Bend *90.1 (KAWZ), v

OR Ruch 92.7 (KZZE 106.3 Eagle Point), h
 OR Toledo *88.7 (WPCS 89.5 Pensacola FL), v
 PA Hawley *89.5 4200 h,v; 111 m, Sound of
 Life, Inc. [m, Magnum Bcstg.
 PA McConnellsborg 103.7 200 h,v; 376/
 103.7 130 h,v; 474 m, Cary H. Simpson
 PA State College (WGRC *91.3 Lewisburg), h,v
 SC Moncks Corner WJYQ 105.3 13500 h,v; 136
 m [ian Ed'l. Commun. Corp.
 SC Murrells Inlet *88.3 500 v; 30 m, Appalech-
 TN Calhoun WCLE-FM 104.1 2300 h,v; 159 m
 TN Columbia WKOM 101.7 1100 h,v; 113 m
 TN Copperhill 97.9 (WCNG 102.7 Murphy NC),
 h,v
 TX Alpine *90.9 (WAFR 88.3 Tupelo MS), h,v
 TX Brownsville *89.9 (KAWZ 89.9 Twin Falls
 ID), h,v
 TX Cleveland and KRTK 97.1—FCC dismisses 299 m
 bid (note last month, p. 4, col. 2, this station
 is off the air)
 TX El Paso *90.3 (KAWZ), h,v
 TX Faysville *89.9 (KFGG 88.7 Corpus Christi)
 TX Galveston *88.1 (KAWZ), h,v
 TX Huntsville KVST 105.7 130 m, C3
 TX McAllen *97.7 (KFGG), h,v
 TX Midland *91. (KAWZ), h,v
 TX New Boston KZRB 103.5 one-step C2 app.
 TX Odessa *89.3 (KAWZ), h,v
 TX Snyder KSNY-FM 101.5C3 one-step C3
 (from 101.7)
 TX Tyler *88.1 (KAWZ), h,v
 KDOK 92.1 9600 h,v; 135 m, C3
 UT Park City 97.9 (booster of Ogden station),
 850 v
 VA Fredericksburg *91.3 8000 h,v; 51 m, Good
 News Ed'l. Bcstg. [San Juan Ed'l. Bcstg.
 WA Friday Harbor *90.9 1700 h,v; 13 m,
 WA Naches KYKA 96.9 290 h,v; 318 m
 WI Dickeyville 101.1 6000 h,v; 78 m, Ganske &
 Munson
 WI Menomonee Falls WFMF 98.3 89 m
 WI Oshkosh WVBO 103.9 25000 h,v, C3
 WY Cheyenne *88.7 (KAWZ), h,v
 WY Laramie *89.1 (KAWZ), 250 h,v
 PR San German WZGX *91.7 220 v; 133 m, no h
 VI Christiansted WAVI 93.5 50000 h,v

NonIDs, Not Just Slogans

*Mentioned usually without call letters; "strict" if
 a station only uses call letters once per hour as
 required by the FCC and Industry Canada (at or
 near top of hour)*

AZ Phoenix KYOT 95.5 Smooth Jazz (from
 "Smooth Rhythms")
 AZ Sedona KSED 107.5 "KOLT." It "very
 seldom uses its real call letters. Sounds like
 station KOLT from Flagstaff."
 CT Waterbury WMRO 104.1 Radio 104 (strict),
 but they say "Modern Rock" frequently
 DE Laurel WDNO 95.3 Lite 95.3; often Lite 95.3
 & 101.3, from "Maverick 95"; some nonIDs
 are on WXPZ 101.3 Milford DE.
 KY Springfield WMQQ 102.7 uses calls, not
 "Q-102.7"
 MT Belgrade KSCY 96.7 "KSKY"
 NV Boulder City KOOL 105.5 Kool
 NH Lebanon WUVR 100.5 "The River," parallel
 to WBFL 107.1 Bellows Falls VT
 NY New Paltz WBWZ 93.3 Z-93.3 (strict), still o,
 "all '70s all the time"
 NC Gastonia-Charlotte WBAV-FM 101.9 V-
 101.9, with satellite urban/AC
 NC Greensboro WQMG-FM 97.1 Power 97 FM
 NC Hickory-Charlotte WXRZ 95.7 still 95.7 The
 Panther, despite "being sued by the Carolina
 Panthers to drop "The Panther" from their
 name." ["Delightful 104"
 NC Old Fort WDLF 104.3 uses calls, not/

PA Covington WDKC 101.5 KC 101.5 FM, back
 on air (from "The Bear")
 SC Port Royal WHBZ 99.7 Breeze
 SC Walhalla WGOG-FM 96.3 is 96.3 FM
 TX Corpus Christi KEDT-FM *90.3 South Texas
 Public Radio [(from "B-107")
 VT Bellows Falls WBFL 107.1 The River/
 VA Blacksburg WVMJ 105.3 Magic
 VA Colonial Heights WKHK 95.3 Real Country
 (from "K-95") [(from "Joy 95")
 VA Virginia Beach WJQI-FM 94.9 Q-94.9/
 WA Camas-Portland OR KNRK 94.7 94.7 NRK
 (from "New Rock 94.7," now owned, along
 with KGON 92.3, by ECI License Co.)

Multi-City IDs In Use

GA Fayetteville WQUL 97.5 with Atlanta. It's
 "louder than anything I ever heard—very
 clear audio, but very obscene. I've heard all
 the bad words! Strangely, the 97.7 in Griffin
 is still on the air with oldies. My car radio is
 really selective and I heard it driving near the
 Atlanta airport. No, it wasn't Rome—it was
 Griffin!"
 PA Muncy WHTO 103.9 no ID with Williams-
 port; still "Hot FM"
 PA St. Marys WKVE 97.5 no ID with Bradford-
 DuBois; now parallel to WXVE 97.3 Spangler
 (see "Formats" above)
 SC Bishop WKHT 93.7 with Sumter

Selected AM Happenings

AK Seward KSWD 950 off the air. "It is one of
 Alaska's oldest AM stations, having gone on air in
 1948. The town of 3000 is now without any local
 radio service. Only three FM translators serve the
 town. Puffin Public Radio, which is basically a
 KSKA *91.1 Anchorage translator at *88.1, has
 no local facilities or studio. Two other out-of-
 town translators are from KPEN Soldotna (161
 km away by road) and from KWVV Homer (280
 km). Most Anchorage AM stations are quite
 weak, after bouncing thru the Chugack moun-
 tains. No FM from Anchorage is able to penetrate
 the 2130m mountains. Seward was nearly wiped
 out during the Great Alaska Earthquake of 1964.
 The same quake did major damage here in
 Kodiak, mainly due to Tsunamis. Seward lost
 nearly 50 people from the same tidal waves.
 Hopefully, no major disaster will hit the area.
 Without any local source of radio, I can only
 imagine the confusion. There is no local TV there
 either, just cable. It shows you how much more
 dependent on local radio many of us are up here
 in Alaska, compared with the lower-48," muses
 Coastguardsman Rod O'Connor. "I tried to call
 KSWD to find out their plans, but their phone
 was disconnected. They went off the air about
 June 1. I see where there is an application for a
 new FM. I wish them well. That's your Alaskan
 update for now. Have a good summer."
 AZ Phoenix—ratings give Nos. 1, 3 and 5 to AM
 stations! KTAR 620, No. 1, is news talk, KFYL
 910, all talk, is No. 3, and KOY 550 (format
 mentioned later) is No.
 5. KMLE 107.9 Chandler
 is No. 2, nudging KNIX
 102.5 from the top coun-
 try spot. "KNIX has
 been No. 1 for years
 except during the Gulf
 War." KTAR posted al-
 most a full four-point
 ratings gain, "which is
 almost unheard-of in
 this business. Part of
 that performance is due
 to KTAR's coverage of
 the O. J. Simpson trial,"
 writes Julie Newberg, a
 leading newspaper radio-
 TV columnist. She says

of KOY: "An AM nostalgic music station, of all
 things, has risen to the No. 3 spot, proving that
 music formats that appeal primarily to older
 listeners shouldn't be ignored."
 CA South Lake Tahoe KRJC 1090, station never
 built; FCCcancel's call letters
 FL Bardon WBDN 760, owned by Sonny Bloch,
 is without his network after the Feds froze all
 Bloch's assets, including those of the Indepen-
 dent Broadcasters Network. Some 20-25 AM
 stations are affected; some like WBDN, took
 SUN talk, or added their own programming. The
 IBN was forced to suspend after the Securities
 and Exchange Commission action which caused
 the web's inability to pay for satellite time. [See
 last month, p. 7, top of col. 2.]
 FL Kissimmee WOTS 1220 adds Don Imus
 mornings; retains travel information the rest of
 the day.
 ME Gorham WASY 1590—FCC dismisses appli-
 cation, deletes call letters.
 OK Tulsa KQLL 1430 had been sports, classical;
 drops classical, adds Imus mornings. "Obviously,
 they wanted to kill classical by putting it on weak
 AM (mono?) and were maybe just running out
 existing contracts. As a result KWGS *89.5,
 mostly t, resumed some c with Bob & Bill
 syndicated show weeknights, and of course
 \$[tereo] turned back on for it. . . Phoned KWGS
 and they confirmed more c was a result of
 KCMA/KQLL debacle, and furthermore KWGS
 plans to put a second station on by year end
 devoted to cl Frequency unknown, but some-
 where 'to the left' of 89.5. Seems to me 88.5
 would be best bet. . . Shades of San Antonio
 KSTX/KPAC, insofar as adding second station
 for c."
 OR Keizer KYKN 1430 shuts down sister KSLM
 1390, "5000 watts Salem OR," June 1.
 TX Wichita Falls KWFT 620 "still off," and not
 yet emerging as KAAM from a Dallas suburb.
 "Enjoy FMedia! . . . Keep up the good work,"
 R.P.B., Prescott Valley AZ
 "I notice you have not published my suggestion
 that you resubmitting limited network info, i.e.
 public, and network or program affiliate lists.
 Afraid it would get too much positive response?"
 "Looking forward to the next FMedia! as
 always!" J.G., Toms River NJ

FM Rulemakings Proposed

*First date is for filing comments at the FCC;
 second date is deadline for replies. Stations
 affected, if any, are listed.*

AR Hatfield 104.1C2, Aug. 18, Sept. 4
 AR Lakeview 93.5C3, Aug. 21, Sept. 5
 AR Viola 94.3C3, Aug. 21, Sept. 5
 CA Healdsburg 96.7A, Aug. 10, 25
 CA Temecula 103.3A, Aug. 7, 22
 FL Monticello 105.7C3 for 101.9C3, WJPH,
 Aug. 10, 25
 FL Perry 92.1A for 105.5A, WNFK, Aug. 10, 25
 FL Woodville (move from Quincy) 101.5C2, for
 A, Aug. 10, 25
 KS Copeland 103.9C1, Aug. 10, 25
 MI Frankenmuth 93.7A, Aug. 10, 25
 NM Lordsburg 104.9C3, Lordsburg Broadcasting
 Associates counterproposal, to July 14
 NC Trenton (move from Rose Hill) 104.7C2,
 WBSY, Aug. 10, 25
 TX Tahoka 103.5A from 95.3A or delete the
 assignment, Aug. 10, 25
 TX Wolforth (move from Littlefield) 95.5C3,
 KAIQ, Aug. 10, 25
 VA Blackstone 93.5C3 for A, WBBC, Aug. 14, 29
 VA Buffalo Gap 95.5A for 105.5A, WZXL, Aug.
 14, 29
 VA Dillwyn 105.3A for 93.7A, with Blackstone
 WI Wyeville (Tomah) 101.3A, Aug. 21, Sept. 5



JULIE NEWBERG

The Arizona Republic
 World Radio History

WY Cheyenne 99.9A and either deleting 99.9C from Saratoga or substituting 103.3C at Saratoga, Aug. 14, 29

FM Rulemakings Finalized

Dates are when FCC filing windows are open

- AL Tallassee (move from Tuskegee) 99.9A WACQ-FM
- AK Ketchikan 99.9A, July 31-Aug. 31
- AK Fairbanks 96.9C3, Aug. 14-Sept. 14
- AZ Lake Havasu City 96.7C2, July 28-Aug. 28
- AR East Camden (move from Camden) 95.3C1 for A, KCXY
- AR Stamps 104.3A for 95.5A, with East Camden
- CA Cambria 103.5A, July 28-Aug. 28
- FL Bradenton—denied ECI License Co.'s petition to reconsider the substitution of 103.5C for 103.3C1, affecting WDUV
- FL Miami 107.5C for C1, WQBA-FM
- FL San Carlos Park 98.5A (move from Sanibel), WRWX
- KS Ingalls 105.9A, Aug. 3, Sept. 4
- LA Gibsland 95.5A, Aug. 14-29
- LA Minden 95.7A for 95.3A, KASO-FM
- MS Clarksdale 92.1A, July 28-Aug. 28
- MS Crenshaw 106.9A, July 28-Aug. 28
- MS Grenada 92.3A, July 28-Aug. 28
- MS Yazoo City 93.1A (from 93.7A), July 28-Aug. 28
- MO Buffalo 99.9C3 for A, KBFL
- MO Lamar 101.7A for 99.9A, KHST
- NV Sun Valley 93.7A, July 28-Aug. 28
- OK Collinsville (Tulsa; move from Nowata) 101.5C3 for A, KQSY
- SC Camden 102.7A for 94.3A, WPUB
- SC Latta (move from Marion) 94.3C3 for A, WCMG
- SD Rapid City 104.1C1 from C, on air as KIQK, "Kick 104," owned by Spitzer Communications Co. Denied Tom-Tom Broadcasting's application for review of this downgrade.
- TX Clarendon 99.3C2, Aug. 7-Sept. 7
- TX Driscoll 104.5C3 (from 105.1 Robstown)—dismissed KMIQ petition
- TX—denied petition to change 101.1C from Fredericksburg to Helotes or Castroville
- TX Gregory 104.5A—deleted assignment
- TX Hudson 96.3A, July 31-Aug. 31
- TX Madisonville 100.5A, Aug. 7-Sept. 7
- TX Sanger (Denton area; move from Sherman) 104.1C3 for A, KWSM
- WA Walla Walla 99.1A, July 28-Aug. 28
- WV Romney—denied WJGF *88.1A's petition to have 104.1A reserved for noncommercial use
- WV Williamstown 96.9A, July 31-Aug. 31
- PR Las Piedras (move from Vieques Island) 98.3A from 98.3B and before that 98.9B, WSAN
- PR Quebradillas 99.5A for 98.3A, WQOZ
- PR Vieques Island (move from Frederiksted VI) WVIS 106.1B
- VI Charlotte Amalie *93.1 July 28-Aug. 28 *102.9, WIUJ or other applicants, July 28-Aug. 28
- VI Frederiksted 98.5A, no dates announced
- VI Santa Isabel 98.1A, no dates announced

DX Doings—An Occasional Feature

Reports of FM skip activity continue to come in. One of the best days in the memory of an Atlanta reader was July 1. He called and

played KODM 97.9 Odessa TX over the phone as it gave its call letters that afternoon. He also heard a NM Class A, and, even more unusual, short skip to AR. From Macomb IL, a DX listener added 30 to 40 new stations that day—ranging from Matamoros (call letters still unknown) 105.9, XHAHU 103.3 Anahuac NL, through "CMQ" Key West 107.9. "Why is it that I keep 'discovering' stuff from Chihuahua CI? Must be their isolation, good choice of frequencies and a very workable [skip] distance."

In northern MN, only sporadic reception of a few FL stations was noted July 1 in the morning—nothing when the more intense activity was enjoyed to the south. A north-central PA reader mentioned on 6-19 hearing "one of your locals, WKLK-FM 96.5 [Cloquet MN], and others from ND, SD, MN, IA and WI. Curiously, during skip the next day, I heard the other two MN stations on 96.5." On June 20 I heard WJAB *90.9 Huntsville AL, WFOS *88.7 Chesapeake VA, WJHU *88.1 Baltimore and WBJC *91.5 there with its two SCSes.

Some early evening skip July 5 brought in WAMU *88.5 Washington DC, WERQ 92.3 Baltimore and WDYL 92.1 Chester VA, saying to tune in 5:15 p.m. Friday (July 7) "for a major announcement here at WDYL." Maybe that pertains to their moving to 105.7; they never made the move to 93.1. NC figured prominently in the reception of another person using a modest antenna here in northern MN.

FM AS IT WAS—OR MIGHT HAVE BEEN

The current program guide of WFOS *88.7 Chesapeake VA speaks of its 40 years' existence. It started on *90.5 as a 10-watt station in South Norfolk VA. Aurelia I. Leigh, principal of Oscar Smith High School, saw the station as a way to serve the community and teach students about radio technology. The station's 10 watts had some reach in those days. It could be heard in Portsmouth and Norfolk, besides in South Norfolk. "The FM spectrum was not crowded so there was little competition—especially at the noncommercial end of the FM dial," writes Dennis L. McCurdy, general manager.

WFOS operated 3:25 p.m. to 8 p.m. In 1956 it had a visit by Elvis Presley, appearing on the station's "Country Hoedown" show. By 1975, however WFOS

was off the air, but in 1977 after the city apparently had been renamed Chesapeake, it was decided to put the station back on with several area schools cooperating. The old equipment was so deteriorated that all new equipment was needed—even new records. The FCC allowed WFOS to increase power to 1500 watts, since a new transmitter had been donated, along with a stereo generator. The Mutual Broadcasting System was added in 1987—the only public school station nationally to be affiliated with that network. In about 1983 it moved to 90.3.

In 1990 WFOS gave up its 90.3 frequency to WHRO-FM/WHRV, which now runs WHRO-FM there, so "Hampton Road Broadcasting could build a second radio station." [WHRV Norfolk is now on 89.5.] "In return for moving its frequency to 88.7, WFOS was given a more powerful transmitter and used equipment by the public radio station. The station now has a power of 15,500 watts. . . WFOS broadcasts 18 hours a day, 365 days a year from four portable classrooms on Cedar Road at the Center for Science and Technology. Its operation is a remarkable achievement. On the other hand, WFOS still does what the original station attempted to do in 1955. . . to serve the community and train students in the art and responsibilities of broadcasting." Congratulation letters are printed from Pres. Bill Clinton, who called WFOS, "a wonderful example of the great American tradition of student-run radio." Schools superintendent C. Fred Bateman, apparently a younger man, said "Congratulations to everyone who has been involved. I look forward to listening another 40 years."

The Portland OR FM dial chart and history has been completely revised, but space probably won't permit printing it here. Patrick Roberson notes the following: KQIV 106.7 Lake Oswego OR was "Rockin' in Quad," "KQ4," 1973-77, with a progressive format 'before going broke. The station was then leased from the owner to operate it as a 'soul' station, 'Soul 107'. Something in the neighborhood of \$265,000 was owed the owner from when the format was 'progressive'. The owner demanded that the current lessee pay the money owed. When they could not do so, the owner pulled the plug, and the station was silent until a new owner put it back on as KMJK with a 'top 40' format. . . In 1991, I taped a 65th anniversary special on KXL AM. There were several Portland pioneer radio personalities on the program. During an interview, it was mentioned that the owners of then KEX-FM 92.3 gave away the FM license in 1951, stating that FM would not amount to anything."

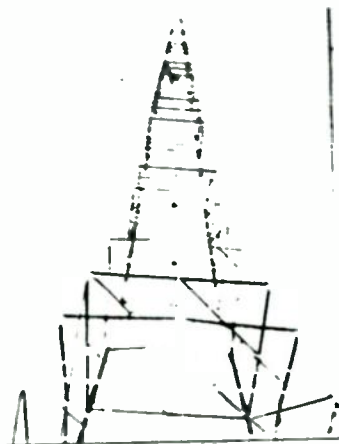
Later, 92.3 became KLIQ-FM as a telephone-talk station (1967-72), but for about a year and a half following that it was a monophonic country-western station.



Elvis Presley visits WFOS in 1956

The format changed after bomb threats were received to the talk show hosts and the station. "As far as I know, KLIQ was the first talk station in Portland and the first FM talk station anywhere, as well as the first FM station in Portland to have a country/western format."

John Ebeling, formerly of Duluth MN, and an active FM listener before I discovered the 88-108 mhz band, sent this photo to the Pavak Museum of Broadcasting, St. Louis Park MN, which ran it in their May-June 1995 newsletter. It shows the tower of former station WEBC-FM 92.3 Duluth MN. "After WEBC-FM went dark May 15, 1950, the tower stood



WEBC FM Tower

unused until WFTV (channel 38) began using it in 1953." WFTV lasted until the end of February, 1954, when Duluth got VHF television. The tower still stands, somewhat shortened, with State of MN microwave dishes on its side and near the top. Ebeling and I co-authored a three-part series of articles on WEBC-FM and its predecessor stations for Radio World newspaper. I might add that he's the person who got me interested in SCS tunings-in, and is a very active FM DX listener from his home in Bloomington MN and lake cabin in N.E. MN.

The Pavak museum has many old radios on display, a few of which are FM, and is open Tuesday-Friday 10-6 and Saturday 9-5, at 3515 Raleigh Ave., St. Louis Park MN 55416, next door to the MN Broadcasters Association headquarters. The museum also features historic TV sets and an excellent collection of broadcast microphones and other studio gear. The museum looks for sponsorships from individuals and donations of historic material.

A MO FM-AM broadcaster, Al Germond, is watching both the in-band and non-compatible Eureka 137 system as used in Canada for digital audio radio (DAR), and says, "We believe in the future of both AM and FM, however they may be distributed in the future. Radio's future is in branding plus localism. FM has a lot of flaws, particularly in a mobile

sense which we pretend would just go away. Have you ever driven around Los Angeles for instance and seen how bad things can get? Even from the Mt. Wilson site, reception is marred in many areas, some of them quite extensive (Malibu, for example), so tests of an inband system in that market would show us, if successful, how much we have to gain by embracing digital.

"We are AM/FM broadcasters: our 70-year-old AM station suffers more from coverage problems than anything else. We strongly market and program the station with a separate sales force and separate letterhead [this is from 1947 and of course is not currently in use]. The AM



In The "Heart" of Wisconsin

station even has more studio space and makes money besides. But we are highly critical of stupid FCC lapses over the years which have allocationally trashed the AM spectrum. The government needs to weed out the AM spectrum, revisit the area allowing former daytime stations to operate at night with ridiculous flea-power coverage. Maybe they should do what the old FRC did in 1927-8 and have every AM broadcaster relicensed. When the FRC came into power they made all operators (then of course AM only) reapply for their stations and in the process they weeded out several hundred 'operators' who really weren't very serious about being on the air. How do you think that would fly in this day and age?"

Commission Issues Rate Card

The FCC has adopted a schedule of regulatory fees for fiscal year 1995, designed to help recover costs of its operations. Annual fees for FM stations for Class C, C1, C2 and B are \$1120, while for Class A, B1 and C3 they are \$745. Construction permits have an annual fee of \$620. New this year is a \$170 annual fee for low power TV, and TV or FM boosters and translators. Fees for AM stations range from \$1120 to \$620 a year. The new fee schedule becomes effective Sept. 18. The fees apply for commercial stations. Noncommercial stations and translator, like KAWZ in ID and WAFR in MS, can file for stations across the country and not pay fees. I am considering switching my licensed translator, W280CT 103.9 Hermantown MN, to noncommercial operation to avoid the fee.

The Commission announced it would grant waivers of fees where the licensee has documented that "it lacks sufficient funds to pay the regulatory fees and to maintain its service to the public." Waiver of the fees will also be granted when a station is in bankruptcy, in reorganization, or not operating (dark). The National Association of Broadcasters announces it "will continue to oppose regulatory fees for broadcasters."

Small-Print Happenings and FM Industry News

Another sign that the FCC's at work—its mass media bureau has initiated a plan to eliminate the backlog of applications. This mostly affects applications for transfer of ownership of FM stations. The FCC hopes to dispose of all non-routine applications in 180 days; however, it expects 120 days to be a more typical delay. "F frivolous petitions to deny will be acted on within 30 days." This causes me to wonder as to the criteria the FCC will use in judging a petition as "frivolous." To achieve its backlog reduction plan, the FCC plans to reassign several attorneys from other areas of the Commission to "focus on the more difficult legal issues raised in sales applications and to reduce the levels of internal review."

The FCC announced the next step in its plan to make a nationwide system of Digital Audio Radio service (DAR) via satellite. It is seeking comments on such issues as how many nationwide licenses should be awarded; how much spectrum each licensee should have; how to select licensees when mutually exclusive applications are filed; and if licensees should be allowed to use part of their spectrum for non-DAR services, such as data transmission. Four companies have had their applications before the FCC for as long as four years. They are:

- CD Radio, which is publicly traded over-the-counter.
- American Mobile Radio, largely owned by Hughes Communications and AT&T.
- Digital Satellite Broadcasting Corp. (DSBC), a closely-held company partially owned by long-distance reseller ClearTel.
- Primosphere, backed by two music promoters.

Each of these companies would be given 12.5 mhz to offer a subscription based service at the lower end of the S-band spectrum. For car reception, a small satellite dish, somewhat larger than a silver dollar, would be embedded in the roof. Terrestrial "gap fillers" would be needed among tall buildings, under bridges and in tunnels. Not just cars would be served, but a large market exists in the three million recreational vehicles plying the open road each year.

FCC Commissioner James H. Quello voted in favor of the plan, but issued a separate statement, saying, "It is impossible for me not to look back at what did happen several years ago with Docket 80-90. For like the promise of satellite DARS today, in 1983 Docket 80-90 promised to bring radio program diversity to underserved areas and enhance radio program diversity in larger markets. Was it successful in doing this?" he asks. "Some would say yes; others, particularly radio licensees in smaller markets, would say that the addition of FM drop-in stations weakened existing stations in some markets, lessened the amount of locally-produced and oriented programming, and led to a chase for audience that, in some ways, transformed the nature of the radio service many of us receive today. While I do not intend to dissect the good and the not-so-good effects of Docket 80-90 here, I feel compelled to note that, for good or ill, satellite DAR has the potential to become a super high-tech 80-90. The prospect counsels that this Commission be acutely concerned with how satellite DAR may impact terrestrial broadcasters' abilities to serve the needs of their local communities."

Susan Ness of the FCC issued a separate statement in support of the action, saying that it will offer niche programming to the rural population, often underserved by terrestrial broadcasters. "As a national service, DAR will have the capability of beaming 100 or more CD quality radio signals into each and every U.S. radio market. The 50 megahertz of spectrum allocated is approximately 2 1/2 times the amount of spectrum available on the AM and FM dials combined. . . I favor parameters for the service that will maximize the unique benefits of DAR and at the same time minimize its adverse impact on local terrestrial broadcasters." She also is "enthusiastic about the potential for in-band, on-channel digital AM and FM systems to better enable terrestrial broadcasters to compete in a digital world. I will do what I can to move it along as rapidly as possible."

WRPI '91.5 Troy NY has a new service called I-Phone for long distance connections to people around the world. It's an Internet connection offering simplex connections (only one voice can be heard on the line at a time) to a 486-type computer. WRPI's system is modeled after an unidentified Christian station with similar capabilities. Across town, WMHT-FM '89.1 will have to get along with \$273,000 less than it did last year from the state. Another \$1 million of the stations' (including TV) \$5 million budget comes from federal funds, which is expected to be down five percent in 1996 and 1997. The biggest part of the budget comes from membership—\$2.6 million. If you're into the Internet and want to know what's going on in TX radio, you can contact reporter Chip Kelley at <http://www.metronet.com/~chipk/radio.html>.

Attorneys for O.J. Simpson aren't amused by bill boards around Denver for KRFX 103.5. One of the bill boards pairs Simpson with mass murderer Charles Manson, and the words "bad company." The lawyers sent 103-5 The Fox a cease-and-desist letter and have threatened a lawsuit if the ads—which make Simpson appear guilty—are not removed. Jack Evans, KRFX operations manager, said it might remove the ads if it receives a deposition from Simpson stating "how he's been wronged." Another of the station's bill boards has President Clinton in hippie garb exhaling smoke rings with the heading "Doobie Brother." A third ad, titled "Grateful Dead," has a likeness of serial killer Jeffrey Dahmer of Milwaukee, who was killed in prison.

Classic rocker WZLX 100.7 Boston gives morning man Ken Shelton the boot. After two years, Shelton was told his contract would not be renewed. Shelton admits things went wrong when he went into contract talks with his employer trying to get his six-figure salary upped another 75-80 percent; WZLX countered with a 3-4 percent rise. "I hate for people to be left with the idea I was being too greedy," Shelton said. "If it was just money, I would have come down a lot more after they gave me a slightly better offer (than their first one). . . But I never felt at home with the management or their attitude toward music and radio. I never got comfortable with it." He's been talking to several other local stations. No announcement of a replacement for Shelton has been made by 'ZLX.



KEN SHELTON

Miriam Q. Murphy of Statistical Research, Inc. came through with her semi-annual report of radio listening. The spring 1995 RADARreport shows over 95 percent of persons 12 and older using radio in a week as listeners. Projected to the population, this is almost 203 million persons. FM radio maintains its 80 percent share of the total radio audience. The current study is based on 12000 respondents during May 1994 through April 1995, and was sponsored by the ABC, American Urban, CBS and Westwood One radio networks, major advertisers and agencies.

In Flagstaff, the Park Lane Group, owner of KZGL 95.9 Cottonwood, is buying KVNA-FM 97.5-AM. Class As in Louisville are teaming up.

WRKA 103.1 St. Matthews KY is buying the CP held by across-the-river WAJE 94.7 New Albany IN. In Tampa, Jacor, owner of WFLZ 93.3-AM, applies to buy WDUV 103.3-AM Bradenton. WDUV has an application for a full towered Class C. [See above, "Rulemakings," for how WDUV triumphed in a challenge filed by ECI License Co.]

A new duopoly is a-formin' in El Paso. New Wave Broadcasting is buying Stern-carrying KAMZ 93.1 for \$2 million. It owns KLAQ 95.5-AM there. In Santa Barbara, KSBL 101.7 Carpinteria is being bought by Criterio Media Group to be paired with its KYDQ 99.9-AM. In Spokane, a duopoly is formed when Elizabeth Burns' Queen Bee Radio, owner of KXLY-FM 99.9-AM, buys KZZU 92.9-AM for \$1.75 million. ABS Communications, owner of WROQ 101.1 Anderson SC, buys WJMZ 107.3 there for \$5.3 million. WJMZ was to be sold to its present LMA partner, WXWZ 103.9 Easley and WXWZ 103.3 Greer, "but that deal fell through."

Ragan Henry, owner of WZXL 100.7 Wilwood-Atlantic City NJ is buying WAYV 95.1 there for \$2.7 million. There's no word on what might happen regarding Henry's LMA with WFNN 98.7 Villas NJ.

A new media group with a \$250 million war chest has been launched by Mark Hubbard under the name Flagship Broadcasting. The Cincinnati-based venture is said to be considering markets 20-100.

A grassroots group of 18 media companies has formed the Coalition for Broadcast Diversity. While it sees the raising of national ownership limits in radio as a good thing, it wants restraints placed on what radio's largest groups can do. The CBD proposes setting the national radio ownership limits at 50 AMs and 50 FMs and retaining the present limitations on local ownership. The group notes that representatives of both major political parties want diversity in media ownership and "responsible media every time they address media issues."

The Commission reaffirmed the dismissal of Red Rock Broadcasting's application for 99.7 St. George UT, with KSGI-FM having won the construction permit. Red Rock's site was short spaced to KGMN 99.9 Kingman AZ, and it did not seek a waiver from KGMN to have that site accepted. The FCC noted that, "although retention of Red Rock's application would provide the Commission with a choice of applicants, this is not one of the public interest factors that the FCC will consider in evaluating waiver requests."

Rumors have been surfacing about the possible elimination of the FCC. Latest is from a conservative think tank, the Progress and Freedom Foundation, which wants to replace the FCC with a smaller Office of Communications. That group thinks the Commission has repressed competition and innovation. The plan involves the repeal of rules that stifle competition and the creation of jobs. Under the plan, the FCC's duties would become the responsibilities of the federal courts and state regulators. Current FCC license holders would receive permanent "property rights" over their frequency allotments, free of charge, and remaining rights would be auctioned.

Marconi Awards winners from the recent NAB show included public stations KSDS '88.3 San Diego and WBBJ '90.5 Lincroft NJ for their broadcasts of jazz.

When is an employee to be paid hourly wages or when is an employee considered a professional and working on a salary? Issue arose at a Dallas TV station, KDFW-4, but has relevance to radio, as Greg Skel, MN Broadcasters Communications Counsel, based in Washington DC, noted. He said it is best to craft job descriptions in such a way that a station would not have to pay overtime to people like general assignment reporters in the news department. "Job descriptions for newscasters, reporters, producers and directors should be written with an eye toward the standard of exempt status so that the critical elements of that status are contained in the job description and

are regularly required of the employee. Although many general managers may believe that their news employees are professionals and treat them so, they should assure that their status at the station meets the standards required by the courts, or be prepared to pay overtime to these employees."

Hero of the cause of daytime broadcasters on AM, and also a long-time FM licensee, Ray Livesay, 78, dies. He owned WLBH-FM 96.9 and its daytime AM Mattoon IL, WHOW-FM 95.9-AM Clinton IL, which are both easy listening stations. "Ray was the leader of a group of broadcasters who owned sunrise to sunset daytime only AM stations who founded the Daytime Broadcasters Association in 1955," writes Jim Wychor, in the MN "Broadcaster." Livesay wrote to me Aug. 13, 1954, noting my reception of his FM station, which was 23000 watts and on the air 5:45 a.m. to 9:30 a.m. and 3 p.m. to 10:40 p.m., M-Sat. Sundays it was on noon to 10:40 p.m. "We are very much pleased with such distance reports and are happy to know that our equipment is operating properly. . . Duluth, Minnesota, is the farthest WLBH-FM has been heard."

Sincerely,

J.R. Livesay
J.R. Livesay, President
MATTOON BROADCASTING CO.

The afternoon show on WGCI-FM 107.5 Chicago, hosted by Doug Banks, goes national next January, with the ABC networks syndicating. Banks is part of the team that includes Tom Joyner, morning person on WGCI-FM, and a network host in his own right.

FM FORUM

CONTRIBUTIONS FROM READERS

Glenn Hauser, host of World of Radio, mentions when this interesting program about broadcasting and reception can now be heard. It's 4:15 p.m. CDT Friday on WWCN 15685 (also on 9475 starting next month); 5:29 p.m. CDT WHRI 13760 kHz. Saturday 12:01 a.m. WHRI 5745; 11:30 a.m. WHRI 15105; Sunday 4:30 a.m. WWCN 5065, Sunday 10:30 p.m. KWHR 1510 and WWCN 7435. Tuesday 7:30 a.m. WWCN 15685. I often hear it 10:30 Saturday on WSUI '910 Iowa City, which seems to beam north at night. He writes: "I am offering for a limited time C-60 studio dubs of two recent World of Radio programs featuring airchecks of Chihuahua, Tamaulipas and some Texas stations (No. 799 and Extra-11) for \$12 postpaid worldwide, US funds from: Glenn Hauser, PO Box 1684, Enid OK 7302." His program recently mentioned that WETA '90.9 Washington DC is offering an overnight classical service on satellite, which must be similar to the Beethoven Satellite Network, originating at WFMT 98.7 Chicago. WI Public Radio carries the Beethoven network 10 p.m. to midnight, while WCAL '89.3 Northfield MN has it overnight. Hauser was also contributor of much of the station news last month and some of the FM mistakes this month.

Both The Braille Forum, sponsored by the American Council of the Blind, and the Guild for the Blind, Chicago, mentioned my special SCS-modified radios that will pick up radio reading services.

Until August *Bruce Elving*

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FROM THE PUBLISHER OF THE FM ATLAS

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1995
Volume 9, Number 8—August, 1995

SIMON GELLER, WHO RAN MA'S ONE-MAN FM STATION, DIES, P. 7.

WA'S KGRG STAYS MONO, WHILE BIG SISTER, KBTC-FM *91.7 TACOMA DOES OWN PROGRAMMING IN STEREO. SEE IT ON P. 2, COL. 2.

KSL SALT LAKE CITY DUMPS AM STEREO—EVEN FOR ITS COUNTRY PROGRAM, P. 6.

FCC TO TEAR INTO INFINITY IN EFFORT TO EXTRACT LONG-OVER DUE FINES FOR HOWARD STERN BROADCASTS, PP. 6-7.

New FM Station, Translator Grants

Translators have less than 100 watts unless shown otherwise

SC Laurens W290AE *105.9 (WYFG), h,v
SD Madison *91.1 230 h,v; 18 m, Dakota State U. [not announced]
TN Tusculum 103.1A, parameters, permittee/
TX Crockett K209BV *89.7 (KSBJ 89.3 Humble), 210 h,v
TX Del Rio K209BX *89.7 (WAFR 88.3 Tupelo MS), h,v [ness Ed'l. Foundation]
TX Giddings *91.5 8000 h,v; 102 m, Wilder-
TX Plainview 106.9 30000 h,v; 171 m, Rolling Plains Bctg. Corp.
TX Sherman K218BY *91.5 (KERA-FM 90.1 Dallas), 140 h,v
VA Crewe W299AH *107.7 (WJYJ 90.5 Fredericksburg), 250 v [(WJYJ), v
VA Richmond W298AG *107.5/
VA Winchester W292CI *106.3 (WJYJ), v [h
WV Union W218AT *91.5 (WVPE 91.7 Beckley),/

SC Columbia 103.1 WOMG (WOMG"-FM")
TN Monterey 104.7 WLMQ (WANF)
TN Murfreesboro *91.7 WFCM (WAKN)
TX Del Rio 94.3 KDLK-FM (KDLK), k
UT Brigham City 106.9 KLXZ"-FM" (KSOS-FM), "Classics 107"
VA Charlottesville *91.9 WANJ
WA Hoquiam 95.3 KGHO (KJET-FM)
WI Brookfield 106.9 WFMI (WLJU)
WI Fond du Lac *103.5 W278AE

AL Brantley 100.3 6000 watts h[orizontal], v[ertical]; 100 m, Alatron Corp.

AK King Cove K201DA *88.1 (KSDP AM Sand Point AK), 160 h

AK Pedro Bay K201DB *88.1 (KDLG AM Dillingham), h [MS], 190 h,v

AZ Winslow K217CJ *91.3 (WAFR 88.3 Tueblo/AR Pine Bluff K226AG *93.1 (KSBC 90.1 Hot Springs), 250 h,v

CA North Blaythe K220FM *91.9 (KNLB 91.1 Lake Havasu City), v

CO Buena Vista KBVC 104.1 6000 h,v; -433 m, Riley M. Murphy CP reinstated; correct FM Atlas-14, p. 107, to show calls

FL Holly Hill *88.1 2000 h,v; 59 m, Community Educational Associates

GA Chatsworth W216AV *91.1 (WAYM 88.7 Columbia TN), h,v

HI Hanalei KOMG-FM 91.5 46 watt h booster of Lihue station

HI Lahaina KMG-T1 101.1 980 h,v booster of Lahaina station

IL Lake Villa W206AI *89.1 (KAWZ 89.9 Twin Falls ID), v [Pikeville KY], h,v

IL White Hall W202AV *88.3 (WJSO 90.1/IN Upland *89.7 50 watts h,v; 59 m, Class A, Taylor University [burg], 250 h,v

KS Iola K217CI *91.3 (KRPS 89.9 Pitts-/LA Ruston *88.3 250 h,v; 60 m, American Family Assn., see "Deletions," below

MS Columbia W215AM *90.9 (WAFR 88.3 Tupelo), h,v

MO Joplin K207BT *89.3 (KAWZ), v

MT Great Falls K201DC *88.1 (KAWZ), v

MT Plentywood K220FE *91.9 (KPPR 89.5 Williston ND), h [Scotfield

MT Sidney 95.1 100000 h,v; 266 m, C.L./NH New London *90.9 63 watts h, 25 watts v; 91 m, Colby Sawyer College

NM Clayton K228DP *93.5 (KENW-FM 89.5 Portales), 170 h

NC Greenville W287AH *105.3 (WVFL 92.5 Henderson), h,v [inson], h

ND Beach K220FI *91.9 (KDPR 89.9 Dick-/ND Bismarck K259AD 99.7 (KQDY 84.5 Bismarck), h,v

ND Bowman K220FJ *91.9 (KDPR 89.9 Dickinson), h [Iliston], h

ND Crosby KOFF *91.9 (KPPR 89.9 Wil- [h
ND Harvey K220FD *91.9 (KMPR 88.9 Minot),/ND Hettinger K220FG *91.9 (KDPR), h

ND Tioga K220FN *91.9 (KPPR), h

OH Mansfield W257BC *99.3 (WHVT 90.5 Clyde), h,v [89.5 Belpre], v

OH McConnelsville W280CY *103.9 (WCVV/OK Woodward K210BQ *89.9 (KJIL 99.1 Copeland KS), h,v [pa CA], v

OR Eugene K214CI *90.7 (KLRD 90.1 Yuca-/OR Glenden Beach K218BX *91.5 (KOPB-FM 91.5 Portland), 210 h,v, input via *94.1 Holly Hill OR [State University

PA State College *90.7 100 h,v; 26 m, PA/SC Columbia W240AX *95.9 (WYFV 88.7 Cayce), h,v [Gaffney], h,v

SC Greenwood W286AC *105.1 (WYFG 91.1/

Call Letters Assigned

AZ Buckeye-Phoenix 106.9 KMJK (did not change to KYNI), has \$[tereo]
AZ Chinle 107.3 KFXR (from KAKK) [95"
AZ Tucson 94.9 KMXZ"-FM" (KKLD), "Mix/
AR Mena 93.3 KTTG (KOUA), \$, k, looking into



SCS for 57 kHz paging. "That's where the money is for a small market like ours."
CO Frisco *91.9 K220ER
FL Cedar Key 102.7 WCQQ (WVNM)
FL Jupiter 105.5 WTPX (WADY); AM is in Hahira GA
IL Carthage 92.1 WZBN (WCAZ-FM), "Z-92"
KS Winfield 107.9 KSKQ-FM (KWKS), k, AM is in Arkansas City
KY Russell Springs 92.7 WHVE (WQEG), "Wave," m
KY Wilmore 96.3 WVRB (WVYI)
MA Orange 97.3 WJDF (WFUB)
MS Vicksburg 98.7 WJKK (WIIN), k, "Kapital Kountry"
MO Kennett 104.3 KOLW (KAKA), calls probably changed so as not to offend Spanish-speaking listeners
NY Buffalo 103.3 WEDG (WUFX), "The Edge"
NC Snow Hill *88.7 WANG
OR Coos Bay 106.5 KYSG (KRSR-FM), g, Southern gospel
OR Salem 105.1 KKRH (KXYQ-FM): "KKRH Salem. This is Portland's new choice for rock'n'roll classics, the New Earth 105."
PA Clarendon 106.9 WKNB (WQVU)

Facilities Changes Granted

AL Dothan WJJN 101.3 1150 h,v; 103 m
AK Chevak KCUC *88.1 150 watts horizontal, 75 watts vertical, 26 meters HAAT
AR Jonesboro K0EZ 100.5 28000 h,v; 127 m
CA Pacific Grove KOCN 105.1 1800 h,v; 183 m, format to o, to move from 104.9 this month.
CA San Clemente KWVE 107.9 580 h,v; 1125 m
CA Santa Ynez KAGA 105.9 94 watts h,v; 751 m
CA Tahoe City KXKB *90.5 41000 v (adding vertical), 37900 h, 878 m [K204BL/
CA Willow Creek K264AF *98.7 (from K204BL/
CO Greeley KGLL 96.1 230 m (100000 h,v)
FL Fort Myers Villas WR0C 108.3 100 m d-a (8000 h,v) [m, CP reinstated
FL Haines City WLVF-FM *90.3 3000 h,v; 61/
FL Homestead WXDJ 95.7 d-a (directional antenna) [(50000 h,v)
FL Rock Harbor WKLG 102.1 131 m/
FL Titusville WPIO *89.3 7000 h,v; 91 m, seeks 8000 h,v; 102 m [179 m
GA Gray WWIQ 96.7 (from 96.5), 7600 h,v;/GA Midway WGCO 98.3 "is licensed to the hamlet 'Midway' between Savannah and Brunswick just off I-95," east of Hinesville, not the "Midway" GA north of Glennville. It is at 31-36-46; 81-21-37, with transmitter SW of GA's eastern "Midway."
GA Thomson WTHO-FM 101.7 5100 h,v; 108 m [L De Kalb W292-- *106.3 (from W217A) 81.3
IL Fairfield WFIW-FM 104.9 4900 h,v; 111 m
IN Peru WARU-FM 98.3 6000 h,v (13 m), adds vertical
IA Des Moines KKDM 107.5 23000 h,v; 220 m
IA Sioux Center KDCR *88.5 151 m (100000 h,v). I was alerted to unusually good tropo FM reception when I turned on the clock radio the morning of Sunday, July 30, to hear this station coming in loud and clear here near Duluth MN. That radio uses only a "T" type antenna in the room.
KY Danville WMGE 107.1 4900 h,v (46 m)
KY Pippa Passes WOAL *91.7 7300 h,v; 166 m
KY Richmond WMCO 101.5 (from 101.7) 7200 h,v; 165 m
LA Benton KLKL 92.1 6000 h,v; 99 m, ID with Shreveport-Bozser City, "Oldies 92"
ME Dennyville WVZD 102.9 one-step C1, 100000 h,v; 139 m
MA Holliston WHHB *99.9 17 watts h,v; 62 m
MA Hyannis WPXC 102.9 3100 h,v; 141 m
MA Turners Falls WPVQ 93.9 2500 h,v; 109 m
MN Duluth KLXK 101.7 3700 h,v; 251 m, one-step C3
MN St. Louis Park KDXL *106.5 (having moved

from 106.7 because of a powerful KFAI
 *90.3 Minneapolis relayer now on 106.7; the
 relayer, they tell me, has a stronger signal
 than the primary). [m, one-step C3
 MO Ash Grove KZPD 104.1 21500 h,v; 108/
 NE Aurora KLRB 97.3 100000 h,v; 201 m,
 one-step C1
 NH Keene WKNH *91.7 (not 91.3 as other
 references say) 280 h,v; -118 m
 NY Chateaugay WYUL 94.7 1900 h,v; 835 m, C2
 NY Newburgh W202AR *88.3 (move from
 Balmville)
 NY Westport WADQ 102.5 1200 h,v; -102 m
 NC Carolina Beach WLGX 106.7 5600 h,v; 104
 m ((100000 h,v))
 NC Chapel Hill WUNC *91.5 415 m, d-a/
 OR Gold Beach KGBR 92.7 270 h,v; 314 m, loses
 C1 permit
 OR Medford KDOV *91.7 26000 h,v; -111 m, C2
 OR Milton-Freewater KLKY 97.9 20000 h,v;
 393 m, C1
 PA Hollidaysburg WHPA 104.9 340 h,v; 417 m
 PA Russell WRLP 103.1 1450 h,v; 143 m
 PA South Williamsport W263AG 100.5 has
 WJSA-FM 93.5 Jersey Shore (from WQBR
 99.9 Avia) (136 m
 SC Moncks Coner WJYQ 105.3 13500 h,v;/
 SC Myrtle Beach WJYR 92.1 128 m (50000 h,v)
 SC Rock Hill W232-94.3 (from W231AP 94.1)
 TX Conroe KKHT 108.9 579 m (100000 h,v)
 TX Floresville KRIO-FM 94.1 25000 h,v (150 m)
 TX Greenville KIKT 93.5 8200 h,v (100 m), d-a
 TX Kingsville KNGV 92.5 (from 92.7) 12500
 h,v; 265 m, C2
 TX Marshall KCUL-FM 92.3 5800 h,v (100 m)
 TX Tyler KDOK 92.1 9600 h,v; 135 m, C3
 UT Provo KXRX 96.3 (from 96.1) 38000 h,v;
 900 m, d-a [m, d-a
 VA Monterey WVLS *91.9 200 v (no h), 445/
 VA Waynesboro WPVA *90.1 310 m (2500 h,v)
 WA Naches KYKA 96.9 290 h,v; 318 m
 WA Sunnyside K201DD *88.1 (from K218CP
 91.1)
 WV Ravenswood WFYZ 93.1 4300 h,v; 117 m;
 remove \$, p. 177
 WI Lancaster WGLR-FM 97.7 25000 h,v; 100 m,
 C3 ((195 m))
 WI Sturgeon Bay WPFM *90.5 100000 h,v/
 WI Wausau W265-100.9 (from W261BY 100.1),
 due to WRHN Rhinelander moving from
 100.3 to 100.1
 WI Wautoma WAEI 102.3 (from 93.1), see
 "Rulemaking," below
 ON Ajax CJKX 95.9 100 m (5100 h,v); calls not
 "CJXA," as shown Feb., p. 2, col. 1
 ON Barrie CIOB 101.1 800 watts h,v; 194 m
 ON Belleville CJLX 92.3 36 m (50 watt h,v)
 ON Campbellford CKOL 98.7 55 m (50 watts
 h,v)
 ON Cobourg CFMX 103.1 252 m (86700 h,v)
 ON Huntsville CFBK 105.5 162 m (5000 h)
 ON Kapuskasing CKGN 89.7 55 m (3000 h,v)
 ON Newmarket GKDX-88.5-155 m (700 watts
 h,v)
 ON Parry Sound CKLP 103.3 46600 h,v; 127 m
 ON Toronto CHRY 105.5 60 m (50 watts h,v)

Stereo—or to be \$[tereo]

AZ Globe KHOT-FM 100.3, p, \$ resumed
 AZ Tusayan KSGC 92.1
 CT Guilford WGRS *91.5
 FL Key West WSKP 107.9. "It's all Spanish, \$,
 and they have Cuban news on the hour... It's the
 farthest DX I've gotten."
 FL Milton WTGF *90.5 [struction sounds"
 FL Vero Beach WPAW 99.7, heard with "con-/
 GA Hazlehurst WVOH-FM 93.5, back to
 KS Andover KDLE 93.9
 ME Madison WIGY 97.5, k [ily Radio"
 MS Cleveland WDFX *98.3, "American Fam-/
 MO Ozark KTTG 92.9, "it just came on," k
 NH Lebanon WUVR 100.5
 Ny Montauk WBEA 102.7. It has been stereo

lately, but was mono when "first came on the air
 about a year or so ago."
 RI Warwick-Peace Dale WDGE 99.7. "I apologize
 for not mentioning that fact the last time
 I wrote."
 SC Bishopville WKHT 93.7
 SC Hartsville WHSC-FM 98.5, back in true
 \$[tereo], having been without it earlier in July
 TX Franklin KLTR 101.9
 TX Victoria KXBJ *89.3, parallel to KSBJ *89.3
 Humble

Monophonic

AZ Wickenburg KRDS-FM 105.3 still mono
 SC Chester WBZK-FM 99.3 confirmed fulltime
 mono
 TX Floresville KWCB *89.7, remove \$ listing
 WA Auburn KGRG *89.9, no longer program-
 ming to KBTC-FM 91.7 Tacoma. "KGRG was
 supposed to raise funds to go stereo, but
 hasn't." Remove \$ listing.

Format Changes

Formats are the same as in the "FM Atlas"

AL Florence WXFL 96.1 k, in an LMA-to-buy
 with WQLT 107.3-AM
 AK Dillingham KRUP 99.1 k
 AR Hoxie KHGX 105.3 t, Prime sports, mono
 CA Los Altos KHQT 97.7 rp, to simulcast
 KFOG-FM 104.5 San Francisco, in an LMA-
 to-buy; offering coverage to the South Bay
 area, including San Jose, which KFOG-FM
 lacked. [morning and PM drive
 CO La Junta KBLJ 92.1 kt, AM simulcast/
 FL Callahan WAIK 93.3 p, new rock, "Planet
 Radio" (from "AIA")
 FL Silver Spring WLVX 92.5 rp, "Live 95.5"
 GA Gainesville WBCX *89.1 jm, "satellite-
 delivered light jazz with an occasional MOR
 or light rock selection; big bands plus a couple
 of locally-produced classical and progressive
 rock programs." In Atlanta, Mary C. Sneed, a
 former WVEE 103.3 employee, was being
 sued by Granum Communications to bar her
 from using her market research to benefit the
 new WQUL 97.5; however, that's a thing of
 the past as a settlement agreement has been
 made. Terms of the agreement are confiden-
 tial.
 GA Rossville WLMX 105.5 mr, "Lite Mix 105,"
 ID with Chattanooga TN. "I question wheth-
 er WYTM 105.5 Fayetteville TN is also "Lite
 Mix 105."
 HI Hilo KPVS 95.9 rm
 ID Mountain Home KLVJ-FM 99.1 k
 IL Arlington Heights WCBR-FM 92.7 ps, with
 brokered urban nights
 IL Kankakee WONU *89.7 g, "They're contem-



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porary, but they don't play Christian rock."

IL South Jacksonville WJVO 105.5 k
 IL Wilmington WYKT 105.5 still p, adds 'DRE's
 "Underground Network" overnights
 IN Crown Point WWJY 103.9 rp, parallel to
 WABT 103.9 Dundee IL, both now "The
 Wabbit" (strict), with joint ID on the top of
 the hour. "Sounds fine, but Crown Point lost
 its station. Sports were a big thing, but it
 remains to be seen if high school sports are
 covered by WWJY any more," which used to
 be "Y-104." Still \$[tereo], with its own
 commercials. [hot AC
 IN Princeton WSJD 100.5 r, "Mix 100.5,"/
 KS Clearwater KSPG 98.7 k, "Kansas Pig," SMA
 with KFDI-FM 101.3 and KICT 95.1
 KY Frankfort WKYW 104.9 r
 KY Leitchfield WKHG 104.9 r, hot AC
 LA De Ridder KEAZ 101.7 k, "CD-101" (had
 been silent; before that it was "K-101")
 LA Thibodaux KTLN *90.5 cj, parallel to
 WWNO *89.9 New Orleans
 ME Skowhegan WHQO 107.9 rm (parallel to
 WQEZ 104.7 Kennebunkport)
 MD Crisfield WLSL 96.9 k
 MD Federalburg WWPL 107.1 o, '70s
 MA Boston WGBH *89.7 ct, relegating Ron Della
 Chiesa's daily jazz to a once-a-week spot to
 make room for more classical and talk. This is
 in the wake of WPLM-FM 99.1 going
 "smooth jazz."
 MN Sauk Rapids WHMH 101.7 rt, adding "Tub
 Talk" mornings [Marshall
 MN Springfield KNSG 94.7 k, \$, ID with/
 MO Bonne Terre KDBE 104.3 r
 MO Washington KSLQ-FM 104.5 rm
 MT Bozeman KMMS-FM 95.1 rp. Still rock:
 "The song you heard with Johnny Cash was a
 one-time partnership thing with U2. KMMS-



FM is AAA/AOR, album and classic rock.
 Included is a sample of our playlist, but our
 programming extends way beyond this."
 NJ Cape May WSJL 102.3 rp, parallel to
 WMID-FM 99.3 Pleasantville-Atlantic City
 NJ North Cape May WJNN 106.7 g, "Joy 106.7,"
 Christian Radio (from "Jersey News Now")
 NJ Toms River WOBM-FM 92.7 still fm; but it's
 added a Sat. 7 p.m.-midnight alternative
 show, "The Alternative Outlet," a mix of old
 and new music. "I have a feeling this
 'alternative' show isn't going to last, only
 because the regular listeners of WOBM-FM
 are not used to hearing this type of music on
 the station." On Sunday mornings, a gospel
 music show and a talk program; Sunday
 nights, a '60s and '70s music show.
 NY New York WNEW 102.7 pr, "rock alternative,"
 with nonld of "102-7 NEW"
 WBSL 107.5 s, a "carbon copy of Kiss-FM
 (98.7)'s format, with current softer stuff and
 r&b oldies."
 NY Ravena WEMX 94.5 tr, adding 65 hours a
 week of talk, morning mostly; but still "Mix
 94.5;" with \$[tereo] the ether 103 hours of
 the week—getting its music from ABC. Even

the talk is looked upon as an alternative to Howard Stern and Rush.

- NY Rochester WVOR 100.5 rm
 - ND Williston KYYZ 96.1 o, t(1) SCS
 - OH Ironton WMLV 107.1 o, classic hits
 - OH South Webster WZIO 94.9 r, hot AC
 - OK Duncan KRHD-FM 102.3 rm
 - OR Ashland KSRG *88.3 cn, parallel to KSOR *90.1 there
 - OR Coquille KSHR-FM 97.3 k
 - PA Beaver Falls WWKS 106.7 p, new rock
 - PA Clarendon WOVU 106.9 k, expected on next month ["The Wizard"]
 - PA Smethport WQRM 106.3 m, not/
 - SC Bamberg W/WBD 92.1 o
 - SC Batesburg WKWQ 93.1 sr, had been off the air; and its AM, WKSO 103.9 Orangeburg, is still off
 - SC Chesterfield WVSZ 107.3 k, to be co-owned with WRHM 107.1 Lancaster SC. Expected on with this format this month, "but you're the first to know!"
 - SC Marion WKSX 100.5 mr
 - SC Wedgefield-Sumter WIBZ 95.5 o, '70s format
 - TN Erwin WXIS 103.9 r, "X-104" (from "Mix 103.9")
 - TN Etowah-Cleveland WDRZ 103.1 o, "103-FM" (from "Super Power 103"); drops Athens from ID list. Change power, height to 50000 h,v; 150 m, to match coverage given in "FM Atlas," p. 205.
 - TN Lafayette WLCT 102.1 k, parallel to WEEN 1460 AM
 - UT Payson KTCE 92.3 rm
 - UT Salt Lake City KBEE-FM 98.7 r, hot AC
 - WA Seattle KUBE 93.3 sr. Although Seattle and Portland stations sound similar, "Portland does not have a station like KUBE, which plays mostly 'rap'. In fact, you don't hear much, if any, rap on Portland radio."
 - KEZX-FM 98.9 j, "Smooth Jazz 98.9" (from "Smooth 99 FM"), sounding similar to KKJZ, "Smooth Jazz 106.7," Lake Oswego-Portland. KXL-FM 95.5 Portland and KJR-FM 95.7 Seattle both call their stations "the greatest hits of the '70s."
 - WV Montgomery WZKM 93.3 mr
 - WV New Martinsville WMMR 103.9 r, hot AC, ending its LMA with WRRR-FM 93.9 St. Marys WV
 - WY Rock Springs KSIT 104.5 p, "adult progressive," the station which had an essay contest and a chance to win it for something like \$25. I never heard how the contest did.
 - NB Shediac CJSE 89.5 m; "Heard in mono, but perhaps only temporary."
- Christian radio is the nation's third-largest radio format, with one of seven U.S. (AM and FM) stations so programmed. Main religious formats are teaching/preaching 31%, contemporary Christian 23%, southern gospel 17%, sacred music 9%, news/talk 8%, black gospel 6%, inspirational 3%, Hispanic 2%, Christian country 1%. "Focus on the Family" with James Dobson is the top daily program, while "The Lutheran Hour" is the top weekly religious program. Source: Directory of Religious Media, with information supplied by Alex Nardecchi.

On Air (Selected)

- GA Fayetteville WQUL 97.5 signed on July 4 with "Hot-97.5" (not "Hot 97.5"), and "virtually all rap (news-paper reports notwithstanding)." Alfred Liggins, 30, president of Radio One, based in Washington DC, right, laughs when asked about Bob Dole's controversy regarding lyrics: "I think the lyrics in rap music—while some are not necessarily something you want your seven-year-old running around and repeating—are not corrupting their minds. They're nothing worse than they hear in school or, unfortunately, in the home." When testing the signal, "we ran to the store, and we had a kid play a few cuts from the Notorious B.I.G. CD. And one of the cuts he played was an unedited version of 'Big Poppa'. It was a mistake. On any Radio One station we don't condone playing unedited versions of explicit rap."
 - IL Chicago WCRX *88.1, WHPK *88.5, WLWU *88.7, WCYC *90.5—are "all on the air. I don't know who supplied all that wrong information printed in June, but they are all operating this summer. Only WBHI *90.7 is off."
 - ME Brunswick WROR *91.1, about to move into new studios, replacing the building they were in since 1957 when they were a 10-watt station. They will be able to run 24 hours a day. "The old building closed down at 12 midnight and did not open until 6 in the morning." [on, actually heard!]
 - NJ Branchville W297AC *107.3. "This is/ NJ Fort Lee W276AQ 103.1 must be getting the WJUX 99.7 Monticello NY signal via phone line, which would be illegal, unless it has an FCC waiver. "The translator was off for about eight hours one day... at the same time as a major disruption in phone service was occurring upstate. The 103.1 frequency had white noise during this time. When they came back on no mention was made of having been off the air."
 - NY Elmira W275AB 102.9
 - PA Harrisburg WRVW 97.3—during the transition when 99.3 and 94.9 were exchanging call letters and formats, WRVW had WWKL 94.9's oldies.
 - PA Philadelphia W300AD *107.9, normally a WWFM 89.1 Trenton NJ relay—has been relaying other 89.1 stations. All WWFM translators and W/WNJ *91.1 Dover Township have receivers tuned to 89.1. "They changed the main transmitting antenna for 89.1 on 6-28 and the signal on 89.1 at the Philadelphia translator site is now weaker, and therefore more susceptible to atmospheric conditions." Heard over W300AD have been WXHL Christiana DE, WYBF-WXVU Radnor Township-Villanova, WNYU New York city, all 89.1, and over WWFM *91.1 has been WXHL.
 - SC Ridgeland WSHG 104.9 k, returns to air, parallel to WHVL 104.7 Hinesville GA
 - WI Mishicot WGBM 94.7 "definitely on."
 - BC Nanaimo CKWV, "The Wave," 102.3, \$, "can be hard to hear in Victoria, because of cross-modulation—the difference between CKQQ 100.3 and CFMS 98.5 is 1.8 mhz: 100.3 + 1.8 = 102.1, which can be broad enough to interfere with 102.3 or local 101.9 (CFUV)."
- Off Air—Or Not Yet On**
- FL Baldwin WXQL 105.7
 - ME Lewiston W246AB 97.1
 - MN St. Joseph KKJM 92.9
 - MN Willmar KBHZ *91.9



- MN Paynesville KZPK 98.9
- MN Slayton KJOE 106.1
- WI Mayville WMVM 98.7, "I doubt that this will ever be built."

Deletions

- AZ Phoenix K281AE 104.1
- CA Merced KYAJ 94.1
- FL Tallahassee W249BA 97.7
- GA Augusta W261AP *100.1
- GA Dock Junction W213AA *90.5, same station as W213AA Brunswick
- LA Ruston W202AT *88.3, see "New," above
- NH Manchester W261CI *100.1, Milford W208-AG *89.5, North Conway W216AF *91.1, Pembroke W216AA *91.1, Suncock W202-AM *88.3. "They have never been on, and Ron Malone never had permission to rebroadcast the primary (WHCF) signal." Primary WHCF *88.5 and WSNV 103.9 Howland lost their tower during heavy icing last winter. They are rebuilding, with WHCF not to be directional; both on a temporary tower.
- ND Wishek KAEI 100.3
- OH Ashtabula WPHR 98.3
- TN Greeneville W276AL *103.1, because of new Tusculum grant [Tusculum]
- TN Johnson City W276AH *103.1, because of/ TX Mason KOAX 97.7
- TX Victoria K269CQ *101.7, "presumably not needed with KXBJ *89.3 Victoria"
- UT Beaver KBBB *90.1
- ON Oshweken CFNC 103.9. "In the previous edition you listed all Canadian stations on 88.9. In this one (16th), the entire bloc has evaporated." [See "FM Mistakes," March, p. 4, col. 3.]

FM Mistakes, July; FM Atlas-16

- CA Big Bear Lake KXSB is 101.7, not "101," p. 2, col. 2 [p. 1, col. 1]
- CA Ellwood KSPE-FM is on 94.5, not 100.3/ KY Frankfort WKED-FM 103.7 add \$, p. 207
- LA Gibsland 95.5A is a proposed rulemaking with the dates, Aug. 14, 29, not a finalized rulemaking (p. 6, col. 1).
- LA Lafayette KRRQ 95.5 remove \$, p. 184
- MI Saginaw 104.5 WWMJA, not "WNJA," June, p. 4., col. 3
- MS Centerville WZFL-FM 104.9 add \$, p. 135. This off-air station applies for noncommercial operation.
- MT (not "MN") Missoula KDXT 93.3, p. 4, col. 1
- NE Lincoln KFGE through NM Silver City *90.3—FM mistakes list repeats, p. 3, col. 3, due to a paste-up problem. [p. 166]
- NC New Bern *89.3 is WTEB, not "WTNC," PA Hollidaysburg misspelled, p. 21 (104.9 WHPA)
- SC Easley WXWX 103.9's previous calls were WXWZ, not "WAME," p. 1, col. 2
- SC Greer WXWZ 103.3's previous calls were WAME, not "WXWK," p. 1, col. 3
- WY Ethete remove KIEA *89.7 from p. 167
- AB Athabasca CKUA-10 *98.3 (not 88.3 as shown, p. 156)
- AB Boyer River VF2176 89.9 not on p. 156
- AB Drumheller CKUA-FM13 *91.3 out of sequence, p. 156
- BC Canyon City 98.1 FM mistakes, May p. 4, col. 3

says "Not on p. 105," but is there, on bottom of page just north of Idaho. Town is not near Greenville-New Alyansh as one reporter told me. BC Cederville (not "Cedarville," p. 104) CFTK-98.7; calls missing, p. 193
 BC Oliver 99.9 CJMG-2 out of sequence, p. 157
 BC Sugar cane 96.1 | VF2235, not "VF235," p. 157

BC Trail *94.9 CBTA out of sequence, p. 157
 NF Hampden CBTJ *101.5 out of sequence, p. 158 ["CBM1," p. 158
 NF Makkovik LB *103.5 is CBNI, not/
 ON Poplar Hill 89.9 is CFBY, not "CFTF," p. 159

ON Sioux Lookout 91.9 is CIDE, not CIDE-16 [which is in Slate Falls], p. 159 [109
 ON Wapekeka CIDE-17 is on 91.9, not 90.1, p./
 PQ Mont-Laurier *91.9 CBF-9, town misspelled, p. 160 [pelled, pp. 110, 160
 PQ St-Hyacinthe 105.5 CFEI, town mis-/
 SK Buffalo Narrows 89.3 CIBN, remove *, p. 160
 NT Alert CHAR 105.9, out of sequence, p. 161
 NT Fort Liard p. 102 should read: 101.9 (VF2022)

107.1 CHFL, not "101.9 CHFL"
 NT Lac La Martre town misspelled, p. 102
 YT Whitehorse remove 98.7 CKRW- from p. 102
 "Maybe in the next Atlas you could include listings for Caribbean countries, like you did in the Second Edition."

SAP/SCServices

Symbols are as in the "FM Atlas"

AL Athens WZYP 104.3 t()
 AZ Kingman KZZZ 94.7 t()
 AR Fort Smith KISR 93.7 t(), no tS,W
 AR Mena KENA-FM 102.1 t(), Cue Paging
 CA Brawley KSIQ 98.1 t()
 CA Chico KFMF 93.9 t()
 CA Colusa KPPL 107.5 t()
 CA Long Beach KLON *88.1 t()
 CA Los Angeles KUSC *91.5 no 67; only t, .l.
 "The Chinese went away; they didn't pay their bill! The 67 is available. We're hoping for a data customer... Sei ko's paging is at 67 kHz. They have a good product, with clean audio, that has appealed to broadcasters who weren't interested in SCA. They need 67 kHz, not 57 kHz, which is too slow. No, data broadcasters are not crowding out talk and music users from SCA."

KTWV 94.7 t()
 KKGQ-FM 105.1 t()
 CA Modesto KATM 103.3 t()
 CA Palm Spring KPLM 106.1 t()
 CA Pasadena KPPC *89.3 t()
 CA Redding KSHA 104.3 t()
 CA San Francisco KDCC-FM 102.1 t()
 CA San Rafael KKHI 100.7 t()
 CA San Luis Obispo KCBX *90.1 t()
 CA Santa Cruz KUSP *88.9 t()
 CT Fairfield WSHU *91.1 t()
 CT Stamford WKHL 98.7 tZ,C. "Main channel IDs on the hour as WKHL-FM."
 DC Washington WDCU *90.1 t()
 FL Holly Hill WAPN *91.5 t()
 FL Pensacola WYRO 100.7 tM, 67
 FL West Palm Beach WAYF *8.1 tX, "Way FM"
 GA Atlanta WZGC 92.9 drops t(), retains t, 67 WKLS 96.1 t()
 GA Douglas WDMG-FM 99.5 t()
 ID Boise KCIX 105.9 t()
 IL Aurora WKXD-FM 95.9 t()
 IL Chicago WMBI-FM *90.1 t(), no tS; no RBDS text seen on any Chicago station.
 WBEZ *91.5 t(), but not yet on
 WXRT 93.1 t()
 WFMT 98.7 was coming in well, but its listed RBDS was not active.



IL East Moline WLLR-FM 101.3 t()
 IL Galesburg WAAG 94.9 t()
 IL Lincoln WWTE 93.9 t()
 IL Peoria WSWT 106.9 t()
 IL Urbana WPGU 107.1 t()
 IN Fort Wayne WXKE 103.9 t()
 IA Cedar Rapids WMT-FM 96.5 t()
 IA Clarion KIAQ 96.9 t()
 IA Davenport KCOQ 106.5 t()
 IA Pella KFMG 103.3 t()
 IA Spirit Lake KUOO 103.9 t()
 IA Storm Lake KAYL-FM 101.7 t()
 KY Whitesburg WMMT *88.7 t()
 LA Kentwood WYCT 94.1 t() [67]
 LA New Orleans WQUE 93.3 no tC, 92 (has tM, / WNOE 101.1 t()
 LA New Roads KOXL 106.5 t()
 LA Shreveport KMJJ 99.7 t()
 MD Baltimore WEEA *88.9 t()
 WIYY 97.9 t()
 MA Boston WJMN 94.5 t, Z, no more Haitian
 WZLX 100.7 t, Z (no 67)
 WMJX 106.7 t()
 MA Springfield WAQY-FM 102.1 tM
 MA Worcester WAAF 107.3 t()
 MI Detroit WKQI 95.5 t()
 WJLB 97.9 t()
 WLLZ 98.7 t()
 WQRS 105.1 t()
 MI Grand Rapids WLAV 96.9 t()
 MI Holland WKLO 94.5 t()
 MI Portage WRKR 107.7 t()
 MN Austin KAUS-FM 99.9 t()
 MN Mankato KEEZ 99.1 t()
 MO Columbia KFMZ 98.3 t()
 MO Hannibal KGRC 92.9 t()
 MO St. Louis WIL 92.3 t()
 MO Springfield KOZK *21 has DVS on tSAP, but only "five programs a week"
 MT Billings KCTR-FM 102.9 t()
 KKBR 97.1 t()
 NE Norfolk KNEN 94.7 t()
 NE Omaha KESY 104.5 t()
 NV Carson City KBUL 98.1 t()
 NV Panaca KLNR *91.7 t()
 NV Tonopah KTPH *91.7 t()
 NH Lacombe WLNH 98.3 t()
 NH Meredith WBHG 101.5 t()
 NJ Newark WHTZ 100.3 "has partially redeemed itself in the RBDS department, since they're running the 'Phrase that Pays' contest referred to in their radiotext message (July, p. 4, col. 1). However, they're still showing 'country' as the format."
 NM Maljamar KMTH *89.7 tU
 NM Santa Fe KKSS 97.3 t()
 NY Binghamton WSKG-FM *89.3 t()
 NY New York WQXR 96.3 tC, I, once again relaying WQEW AM on its 67, now that the Russian is off. Still Indian, 92.
 NY Rochester WBEE-FM 92.5 t()
 NY Schenectady WMMT-FM *89.1 t()
 WRVE 99.5 t()
 NC Black Mountain WMIT 106.9 t()
 NC Charlotte WSOC 103.7 t()
 NC Hickory WHKY-TV, 14, has WHKY 1290 AM on tSAP
 ND Bismarck KSSS 101.5 t()
 ND Devils Lake KDVL 102.5 t()
 ND Dickinson KRRB 92.1 t()
 ND Fargo KFNW-FM *97.9 t()
 ND Jamestown KYNU 95.5 t()
 OH Cincinnati WGUC *90.9 t()
 OH Youngstown WKBN-FM 98.9 t()
 OH Zanesville WHIZ-FM 102.5 t()

MN's Radio Talking Book for the blind considering privatizing in wake of expected state cutbacks. Both the NFB and the ACB are reportedly interested.

OK Frederick KSYE *91.5 t()
 OK Lawton KIRQ 98.1 t()
 OK Oklahoma City KXXY 96.1 t()
 KTST 101.9 t()
 OK Tulsa KTUL channel 8 has Radio Aahs, WWTC 1280 AM/Inneapolis MN on tSAP
 PA Philadelphia WDAS-FM 105.3 t()
 RI Providence WWBB 101.5 t()
 SC Gray Court WSSL 100.5 tC, relay of WCOS-FM 97.5 Columbia
 SC Greenville WFBC-FM 93.7 tM,C. The 92 kHz is back on, but now relays news-talk "1330 Greenville, 910 Spartanburg, WORD"
 WMUU-FM 94.5 tM,U (from tM,X)
 SC Sumter WWDW 101.3 t()
 SD Mobridge KOLY-FM 99.5 t()
 SD Sioux Falls KRRO 103.7 t()
 TX Bryan KORA 98.3 t()
 KKYS 104.7 t()
 TX Dallas KJMZ 100.3 t()
 TX El Paso KBNA-FM 97.5 t()
 TX Houston KUHF *88.7 t()
 TX Lubbock KFMX 94.5 t()
 TX Plainview KATX 97.3 t()
 TX San Angelo KCRN-FM 93.9 t()
 TX San Antonio KXTN-FM 107.5 t()
 TX Waco WACO-FM 99.9 t()
 UT Salt Lake City KUE&L 93.3 t()
 KISN-FM 97.1 t()
 WA Richland KFAE *89.1 t()
 WA Spokane KDRK-FM 93.7 t()
 KEZE-FM 105.7 t()
 WA Tacoma KMTT-FM 103.7 t()
 WV Parkersburg WHCM 99.1 t()
 WI La Crosse WIZM-FM 93.3 t()
 WI Madison WERN *88.7 t()
 WI Marshfield WLJY 106.5 no SCS (had tC,S)
 WI Milwaukee WMYX 99.1 t()

"Glad you got at least some RBDS stations on my tuner, but it looks like you didn't get any scrolling messages yet." [On KSJN *99.5 Minneapolis it scrolled, "Classical 99, MN Public Radio," but there was no call letters' display.] Most of the t() stations above are said to be starting RBDS, either now or in the future.

FMakings—applications for new stations and facilities' changes (primary stations of translators are shown in parentheses)

AL Cullman WFMH-FM 101.1 376 m
 AL Fairfield 100.1 (WVBR 105.9 Trussville), 250 v [Talk Bcstg. Foundation
 AK Tok *91.9 200 h,v; no HAAT given, Life-
 AZ Arizona City KONZ 106.3 6000 h,v; 99 m
 AZ Benson KAVV 97.7 3000 h,v; 32 m
 AZ Phoenix former station K281AE 104.1 seeks 92.7 [h,v
 AZ Tucson *90.1 (KAWZ 89.9 Twin Falls ID), /
 AZ Window Rock KWIM 102.7 seeks 93.1C2, one-step [Am. Family Assn.
 AR Blytheville *91.5 1000 h,v; 58 m, /
 AR DeQueen KDQO-FM 93.1C2 from 92.7A, one-step [Falls ID], h,v
 CA Bakersfield *89.7 (KAWZ 89.9 Twin /
 CA Fortuna KQEX 100.3 one-step C1
 CA Gorman *89.7 (KCRW 89.9 Santa Monica), h,v
 CA Mojave *88.5 (KCRW 89.9), h,v
 CA Monterey *88.1 (KAWZ), h,v
 CA Orlando KDIG 106.7 50000 h,v; 94 m
 CA Redding *91.5 (KAWZ), h,v
 107.7 (KDIG 106.7 Orlando), 250 h,v
 CA San Luis Obispo *88.1 (KAWZ), v
 CA Tahoe City *89.9 (KAWZ), h,v
 CA Truckee *89.7 (KAWZ), h,v
 CA Vallejo *91.3 (KCJH 90.1 Stockton), 250 h,v
 CO Cedaredge 102.7 (KJYE 92.3 Grand Junction), 250 h,v [h,v; 695 m
 CO Colorado Spring KKCS-FM 101.9 72100/
 CO Durango K2088G *89.5 seeks 94.5
 CO Grand Junction 98.1 (KKXX 94.1 Montrose), 250 v
 CT West Hartford WWHU *91.3 440 h,v; 239 m
 FL Bradenton WDUV 103.5 (from 103.3) 414 m
 FL Fernandina Beach WNLE *91.7 26000 h,v; 95 m [bor], 180 v
 FL Tampa 92.1 (WYUU 92.5 Safety Har-

HI Kahala'u KLEO 106.1 7300 h,v; 887 m, C
 HI Umikoe 93.9 (40 watt v booster of KLUA
 Kallua-Kona)
 IL East St. Louis WFXB 101.1 44000 h,v;
 transmitter St. Louis MO [Foster
 IL Knoxville 105.3 6000 h,v; 100 m, Nancy L./
 105.3 5200 h,v; 108 m, J. T. Pritchard
 105.3 2650 h,v; 153 m, M. R. Walton, Jr.
 IL Rantoul WLTM 96.1 d-a [Ily Assn.
 IN Loogootee *89.9 1000 h,v; 77 m, Am. Fam-/
 IN Muncie WWDS *90.5—FCC dismisses 89.5
 Class A bid
 IA Cedar Falls KKCVC 98.5 15100 h,v; 129 m
 IA Dubuque *95.7 (WVik *90.3 Rock Island
 IL), 120 h,v
 IA Mount Vernon KRNL *89.7 100 h,v; A
 IA Waterloo *88.7 (KAWZ 89.9 Twin Falls ID),
 120 h,v [Creary Cty. Schools
 KY Whitley City *88.3 100 h,v; 64 m, Mc-/
 MI Detroit WDET *101.9 48000 h,v; 169 m
 MI Grand Rapids—“Who Is KAWZ *89.9 Twin
 Falls ID, and why do they want a satellite in
 Grand Rapids? Oh, I know,
 God told them to bring the gospel to the
 benighted heathens in western Michigan. Never
 mind that the heathens already can listen to
 fulltime, full powered Christian radio on WCSG
 *91.3, WFJR-FM 102.9, WJQK 99.3, or WGNB
 *89.3 (run by that outrageous bunch of heathens
 at Moody Bible Institute). No, no, no! God wants
 West Michigan to hear the TRUE GOSPEL, as
 only those blessed folks at KAWZ can bring it.
 “We also have two full-powered, fulltime
 Christian television stations, plus television
 satellites from LeSea Broadcasting of IN and
 Three Angels Broadcasting. . . I am beginning to
 believe that ‘Christian Broadcasting’, especially
 as applied by these massive ‘noncommercial/
 nonprofit’ national groups doesn’t have a thing
 to do with the gospel, or reaching souls for Jesus.
 Nope. . . It’s all about huge fat egos and power
 trips. . . I can understand building a station if it
 offers a unique perspective (i.e., at least Three
 Angels satellite on Channel 61 is SDA, which is
 an unique voice among the rest of right-wing,
 fundamentalist. . . charismatic protestant ‘gospel’
 voices). A Catholic station here, or one which
 serves non-Christian religious audiences would be
 welcome, but I’ll bet KAWZ is just another
 fundle, pulpit-banging. . . our airwaves. It stinks,”
 writes a former employee at a Christian station.
 MI Kalamazoo *99.5 (WSAE 106.9 Spring
 Arbor), h,v [Ilic Radio
 MN Buhl *92.5 50000 h,v; 171 m, MN Pub-/
 MS Biloxi *88.1 (KAWZ), h,v
 MS Hazlehurst WMDC-FM 100.9 6000 h,v; 100
 m [Sound Bcstg.
 MO Festus *89.3 550 h,v; 37 m, Golden/
 MO Joplin 98.9 (KDAB 94.9 Prairie Grove AF.)
 MO Marshfield *91.9 3000 h,v; 64 m, New Life
 Evangelistic Center [AR], h,v
 MO Neosho 103.7 (KDAB 94.9 Prairie Grove/
 MO New Bloomfield *90.3 150 h,v; 66 m, New
 Life Evangelistic Center
 MO Portageville (not “Potageville,” as shown in
 June, p.5, col. 1) *91.5 1000 h,v; 58 m, Am.
 Family Association
 MT Billings 105.1 6000 h,v; 10 m, Lee O. Axdahl
 105.1 100000 (?) h,v; 157 m, Conway Bcstrs.
 105.1 6000 h,v; 71 m, Mt. Rushmore Bcstg.
 105.1 5000 h,v; 110 m, N. Valley Mgmt, Inc.
 MT Hamilton 98.1 16200 h,v; 124 m, Benedict
 Communication, Inc.
 98.1 16000 h,v; 126 m, Ravalli Cty. Bcstrs.
 98.1 15300 h,v; 130 m, Sunbrook Communi-
 cations, Inc.
 NV Tonopah *90.7 (KNIS 91.3 Carson City), v
 NM Farmington KDAG 98.9 334 m
 NM Las Cruces *88.9 500 h,v; 60 m, World Radi o
 Network, Inc. [ID], h,v
 NY Buffalo *88.1 (KAWZ 89.9 Twin Falls/
 NY Noyack WSUF *89.9 d-a
 NC Newport WKQT 103.3 299 m
 OH Steubenville *88.9 650 h,v; 45 m, Am.
 Family Assn. [Brokings], h,v
 OR Cave Junction 101.3 (KURY-FM 95.3/
 OR Lakeview KOIK-FM 93.5 one-step C2
 OR Salem—transistor app. to 104.3 from 94.9

PA St. Marys WKBI-FM 94.3 1000 h,v; 244 m
 SC Anderson *91.3 (WLPE 91.7 Augusta GA),
 h,v
 SC St. Matthews WQKI-FM 93.9 6000 h,v
 SD Dell Rapids 95.7 10500 h,v; 155 m, Lee O.
 Axdahl
 95.7 25000 h,v; 100 m, Arch E. Beal
 95.7 25000 h,v; 100 m, Conway Bcstg., Inc.
 95.7 9100 h,v; 165 m, Harbor Bcstg., Inc.
 SD Rapid City 106.3 100000 h,v; 300 m, L. O.
 Axdahl
 106.3 100000 h,v; 300 m, Conway Bcstg., Inc.
 106.3 100000 h,v; 137 m, S. E. Duffy [Jr.
 106.3 100000 h,v; 300 m, Gregory D. Getling/
 106.3 99200 h,v; 349 m, Harbor Bcstg., Inc.
 TN Blountville WPGB *88.3 d-a
 TN Chattanooga *88.5 (KAWZ 89.9 Twin Falls
 ID), h,v [AL Educ. Foundation
 TN Fayetteville *88.3 2500 h,v; 64 m, N./
 TN Jackson *88.7 (KAWZ), h,v
 TN Knoxville *88.3 (KAWZ), h,v
 TN Murfreesboro *101.9 (WFMQ 9.5 Lebanon),
 h,v
 TX Dallas KJMZ 100.3 98300 h,v; 509 m
 TX Falfurrias K265DJ seeks to carry KVMV
 96.9 McAllen (from KBNJ *91.7 Corpus
 Christi)
 TX Fort Worth KOAI 107.5 19900 h,v; 509 m
 TX Gruver K216CR *91.1 seeks 90.1 [C3
 TX Harker Heights KLTx 105.5 7800 h,v; d-a/
 TX Jasper KMIA 100.7 100000 h,v; 461 m, C1
 TX McAllen *97.5 (KEPI 88.7 Eagle Pass), 200 h
 TX Pecos 97.3 100000 h,v; 192 m, R. W. Latimer
 TX San Angelo *89.3 (KAWZ 89.9 Twin Falls
 ID), h,v [m, C3
 TX San Diego KUKA 105.9 10000 h,v; 126/
 UT Beaver *90.1 (KUER 90.1 Salt Lake City), v
 UT Fillmore *90.1 (KUER), v
 UT Hurricane *90.5 (KUER), v
 UT Kanarrville *90.1 (KUER)
 UT Milford *88.5 (KUER), h
 UT St. George *90.1 (KUER), h,v
 VT Rutland WHDQ transistor app. from 106.3
 to 106.1 as a booster
 VT Vergennes WVIGT 96.7 6000 h,v; 88 m
 VA Lynchburg *91.7 2200 h,v; 203 m, Positive
 Alternative Radio, Inc.
 [*100.1 (from 105.9)
 VA Williamsport WJYJ transistor app./
 WA Aberdeen *88.1 (KAWZ 89.9 Twin Falls ID),
 h,v [262 m
 WA Grandview KARY-FM 100.9 3600 h,v; /
 WA Walla Walla *90.1 (KAWZ), h,v
 WA Wenatchee *88.1 (KAWZ), h,v

NonIDs, Not Just Slogans

*Mentioned usually without call letters; “strict” if
 a station only uses call letters once per hour as
 required by the FCC and Industry Canada (at or
 near top of hour)*

AL Birmingham WENN 107.7 uses callis: “Wln
 107” and “107.7 FM” are “used only
 occasionally.”
 AR Texarkana KYGL 106.3 Eagle 106.3
 CO Colorado Springs KKCS-FM 101.9 102 FM,
 KCS
 FL Indiantown WPBZ 103.1 103.1 The Buzz
 (from “103 Dot 1/2 Rock”)
 FL Mary Esther WYBZ 105.5 Country 105.5
 (from “Kool 105.5”) [Power Pig”]
 FL Tampa WFLZ 93.3 93-3FLZ (from “93/
 GA Brunswick WHJX 101.5 The New Hot 101.5
 (from “101-5 Channel X”), “actually, it’s the
 old Hot 101.5 reincarnated.”
 GA Macon WAYS 99.1 Oldies 99 Ways (from
 “Oldies 99.1”). Carrollton WWGC *90.7
 Carrollton GA mentions its 1250 w transmit-
 ter power on air, rather than its correct
 effective radiated power, which is 500 h,v.
 GA Ringgold WSGC-FM 101.9 Oldies 101.9
 IN Kokomo WZVW 92.5 (having moved from
 92.7), still Z-93
 LA Alexandria KQID 93.1 Q-93 (from “93-QID”)
 LA Bastrop KRVV 100.1 The Beat (from “Hot
 100”)
 LA Coushatta KSBH 94.9 Super Country 94.9

(from “Country 94.9 KSFM”)
 LA DeRidder KROK 92.1 The Wave 92.1 FM
 (from “92 Rock”), ID with Leesville-Fort
 Polk [to, from “Mix 102”]
 LA Monroe KNOE-FM 101.9 FM 102 (back/
 MA Framingham WKLB-FM 105.7 “Country
 Club” (not strict; from “Club”). ItSCS is
 Data Broadcasting Corp., 67 or 69 kHz.
 MA Plymouth WPLM-FM 99.1 Smooth FM
 (from “Smooth Jazz 99.1”)
 MI Grand Rapids WCUZ 101.3 New Country
 101.3 (from “Today’s Hit Country”)
 MN Detroit Lakes KRCC 102.3 uses callis, along
 with “Real Country”
 MN Glencoe KARP 96.3 (moving from 96.1) Hit
 96 (from “Karp”)
 MN Hutchinson KKJR 107.1 KK Country (from
 “Just Right Radio”)
 MN Tracy KARL 105.1 FM-105 (from “Karl
 Country”) “It was Tracy I heard, not WAVC
 105.1 Duluth.”
 MS Newton WMYQ-FM 97.9 My Country
 NE Nebraska City KNBQ 97.7 97-7 Q Rock
 NJ Pleasantville WMID-FM 99.3 Classic Rock
 Plus, despite what was written in June, p. 8,
 col. 3. Reporters should understand that
 nonIDs should only be mentioned to me if
 used without call letters. If the station says,
 “Classic Rock Plus, WMID-FM,” it is not a
 nonID. “Last month, I sent you a newspaper
 article which stated that Press Broadcasting,
 owner of WKXW 101.5 Trenton, was planning
 on buying WBSS 97.3 Millville. . . Maybe
 that’s why WBSS isn’t using its RBDSystem.”
 NM Clovis KCLV-FM 99.1 uses callis; “Country
 99” never heard [“T-96.7”]
 NY Port Jervis WTSX 96.7 Star 96.7 (from/
 NY Southport WOKN 99.5 OK-100
 PA Lock Haven W/SNU 92.1 uses callis, not
 “Sunny 92”
 PA Patton WBRX 94.7 94.7 The Rooster
 PA Tioga WPHD 94.7 The Met (from “94-7 PHD
 FM”)
 TX Gatesville KRYL 98.3 Great 98
 TX Giddings-Austin KROX-FM 101.5 101-X
 (not “K-Rocks”)
 TX Llano KBAE 104.7 K-Bay 104-7
 TX Lorenzo-Lubbock KKCL 98.1 98 Cool (not
 “Cool 98”)



TX Port Lavaca KPLV 93.3 uses callis, not/
 VA Accomac WVES 99.3 Hot Country 99.3
 (from “All The Time 99”)
 WA Tacoma-Seattle KRPM-FM 106.1 Kickin’
 Country 106 (strict; from “K-106”)
 WI Plattville WPVL-FM 107.1 K-107-1, still
 using WKPL callis


Multi-City IDs In Use

AL Anniston WHMA-FM 100.5 with Birmingham
 and variable third city. “Anniston, pop.
 26623, stands to lose 11000 military and
 civilian jobs with the closing of Fort McClel-
 lan. It’s a military base that was always in
 danger of closing. [Now] the show is over,
 the book is finished and now we have to get
 on with the business of deciding what to do
 with the opportunities that come out of this
 problem,” said Brandt Ayers, 60, editor and
 publisher of the Anniston Star. This looks
 like “tough times ahead for WHMA-FM.”
 AL Jasper WOWC 102.5 list as [- . . .]:
 “Numerous additional cities which vary; no
 longer only with Birmingham.”
 AL Mobile WABB-FM 97.5 with Penscola FL-
 Gulfport (MS)
 FL St. Augustine WFCF *88.5 with Hastings
 FL Vero Beach WSCF *91.5 with Palm Bay
 IL Naperville WONC *89.1 with Chicago, no
 “FM 89” nonID
 IN Connersville WIFE 100.3 with Richmond.

Calls changed from WCNB last summer,

WCNB (old logo)
FM 100.3

WIFE
AM 1580



WCNB STUDIOS
406 CENTRAL AVENUE
P.O. BOX 619
CONNERSVILLE, INDIANA 47331

simulcasting WCNB AM overnight. "Our station went on the air in 1948, and in fact we were one of the first five to get a permit to go on with the then new technology of 'FM'. This is the 75th anniversary of the radio industry and we have been a part of it for many of those years... We broadcast 24 hours a day and the ERP is 28000 watts," writes Mike Peacock, a 28-year employee, who is chief engineer and production manager.

- LA Lake Charles KBIU 103.7 with rotating second and third cities, still "Bayou 104"
- MN Atwater KYRS 94.1 with Willmar (not Litchfield)
- MN Cold Spring-St. Cloud KMXX 94.9, no longer with Little Falls
- MN Coleraine KGPZ 96.1 with Grand Rapids, where its studios are
- MN Collegeville KSJF 90.1 with St. Cloud, not with St. Joseph
- MO Carthage KMXL 95.1 with Neosho-Baxter Springs (KS)-Joplin
- PA Avis WQBR 99.9 with Lock Haven-Williamsport
- PA Benton-Bloomsburg WKXP 95.9 with Williamsport-Hazleton (removing Berwick)
- SC McClellanville WWBZ 98.9 with Charleston-Myrle Beach
- SC Port Royal WNCK 99.7 with Beaufort-Hilton Head-Savannah

Selected AM Happenings

- CA Citrus Heights KPTO-FCC dismisses app. to change city of license to Sloughhouse CA, deletes call letters
- CA Rosamond KAVR 890-FCC cancels construction permit, deletes call letters
- FL Gainesville WGGG 1230 silent, one of Sonny Bloch's stations
- HI Honolulu KIKI 990 silent, having lost its tower lease; KIKI-FM 93.9 stays on
- LA Tioga KXKW 680-CP cancelled and call sign deleted
- ME Brunswick WCLZ 900 "which used to simulcast the FM except for a church service on Sunday, is now a 'home grown' shoppers station with continuous deals in the area, like 30% off of a whale watching trip, car repairs, etc. Perhaps it will be better than before."
- MN Minneapolis-Golden Valley-Richfield KTCR 690, KQRS 1440, KRXX 980, each parallel to an FM. "Lots of music on the AM band in the Twin Cities."
- MS Canton WONG 1150 silent
- MO Springfield KTOZ 1060 only "makes enough money to keep the lights on"; otherwise uses volunteer labor, including listeners who worked to bring the station back on the air with its m-o-r format. Guess who's upset? according to the "M Street Journal." "It's the good old Department of Labor, which claims using volunteer labor in a for-profit business is against the law. Even manager Ron Johnson is unpaid. If the station is found to have violated the law, it could be forced to pay back wages and unpaid FICA taxes.

"Since this debacle began, the station has received thousands of calls, letters and FAXes offering assistance... The station's lead attorney is the mayor of Springfield and is working free of charge. Congressmen are trying to help the station. Listeners who volunteer their time with government organizations like the U.S. Park Service find it hard to distinguish the difference between the government's ability to hire volunteers and the station's right to stay in business. Johnson has promised to fight this to the U.S. Supreme Court. If the DOL wins, it could have huge ramifications on all small businesses who have family members or other volunteers help out in time of need." KTOZ-FM 104.7 Marshfield MO, is apparently unrelated to the present KTOZ(AM) operation or its ownership.

NJ Atlantic City WUSS 1490 silent
TN White Bluff (Dickson) WOSE 1030. This station had been off the air, but is back on with a "new owner." Problem is that "there is fraud. I wanted to buy it, but learned the owner collects payment from a buyer without notifying the FCC. Then, if one payment is late, he forecloses and keeps the money. There have been several 'owners'." In buying a station, let the buyer beware!

TX Longview KARW 1280 silent
UT Salt Lake City-KSL 1160, used to be stereo, "but is mostly talk. I notice its country and western program overnight is mono." KBOI 670 Boise and KFRE 940 Fresno are still stereo, as is CFRN 1260 Edmonton. "I still have a Sony SRF-41 and like to check the band at night," with the above DX stations heard in Victoria BC.

FM Rulemakings Proposed

First date is for filing comment at the FCC; second date is deadline for replies. Stations affected, if any, are listed.

- AZ Gilbert 103.9C2 (move from Coolidge 103.9A), KBZR, Sept. 7, 22
- CA Johannesburg 100.9A, Sept. 1, 18
- CO Clark 92.9C2, Sept. 5, 20
- FL Perry WNFK 92.1A from 105.5A, Aug. 10, 25 [eny, KJJY, Sept. 5, 20]
- IA West Des Moines 92.5C2 (move from Ank-/MI Dafter (Sault Ste. Marie) 106.5A, Sept. 11, 26

FM Rulemakings Finalized

Dates are when FCC filing windows are open

- AZ Oracle 103.7A for 103.1A, KLQB
- AZ San Carlos 103.1C2 for 103.7A, KCDX
- CA Essex 103.9B, Aug. 21-Sept. 21
- CA Needles 107.1B, Aug. 21-Sept. 21
- CA Suanville 102.1C2, move from Quincy A, KONC
- GA Tifton 92.5C3, move from Douglas A, WKZZ
- IN Roann 101.9, Sept. 5-Oct. 6
- KY Tompkinsville 102.7A, Aug. 31-Oct. 2
- MT Billings 107.5C, Sept. 5-Oct. 6
- NV Boulder City 105.1C2 for 106.5A (KQOL), Cal-New-Ari NV 104.9A and 105.7C2 for 105.1C2 at Las Vegas (KRBO)-FCC denied these petitions.
- NC Jefferson 106.1C3 (move from Salville VA Class A), new CP
- ND Harwood 100.7C3, Aug. 21-Sept. 21
- OK Nowata KRIG 94.3A must show cause why it shouldn't move to 104.9A
- CR Klamath Falls 104.7C1, Aug. 24-Sept. 25
- SC Blythewood-Dismissed 94.3A bid
- SD Lead 94.3C, Aug. 31-Oct. 2
- SD Rapid City 92.3C, Aug. 31-Oct. 2
- TX Caldwell former station KHEN to be able to seek 107.3A for 95.1A
- TX College Station 95.1C2 for 107.3C3, KTSR (moving from 92.1A)

WI Berlin 104.7A for 102.3A, WISS-FM
WI De Forest 93.1A, Sept. 5-Oct. 6
WI Wautoma 102.3A for 93.1A, WAEI
"Various locations"-FCC specified the classes of channels all located, without naming the channels or communities.

DX Doings—A Fairly Regular Summer Feature

Several reporters have sent program format and SCStation news as the result of long-distance (DX) receptions on FM. The only skip heard in late July was the 19th, early evening, when some TX stations, as well as WPRL 91.7 Lorman MS, were heard. A surprise was hearing XHAAA 93.1 Reynosa TM, with stereo and a clear ID at 1902 CDT. XH "triple ah" was the strongest and longest-lasting of the far-away stations that came in that evening. It sent me to the Atlas to see how far into Mexico Reynosa is, but alas, it's right on the TX border. My daughter, who studied Spanish in school, listened to the tape and said, "I don't like that station. It has too many commercials!"

Long-distance tropo reception was aided by stagnant weather patterns that brought above-average temperatures to northern MN. July 12 evening and the morning of the 13th produced reception of several IL stations, and as far as Greenville OH (WDPG 89.9 after the midnight sign off of local WHSA 89.9 Brule WI). The Sunday morning of July 30 produced excellent reception of KPNO 90.9 Norfolk NE, several NE Public Radio network stations, and KBKB-FM 101.7 Fort Madison IA. The latter was received using a directional antenna, aimed away from local KLXK 101.7 Duluth MN, still a Class A, but having a C3 construction permit.

Court Hands FCC Victory: Upholds "Safe Harbor" for Indecency

The U.S. Court of Appeals handed the Federal Communications Commission a major victory in upholding the 10 p.m. to 6 a.m. period as a "safe harbor" for airing indecent material. Those are the hours when children are less likely to be tuned in. FCC chairman Reed Hundt said, "Parents and the public are the winners" as result of the court's ruling. The FCC has vowed to collect the backlog of \$2 million in indecency fines it has levied. Most of the dollar value of the fines hearken to Howard Stern, based at Infinity-owned WXRK 92.3 New York. Stern's show is heard in most markets in the morning hours, after the so-called "safe harbor" has ended.

Infinity says it won't pay a dime and challenged the FCC to take it to court. The FCC's apparently more than eager to take the matter to court, with the recent decision by the Court of Appeals strengthening its position. Of interest to Infinity is the ruling that anyone under 18 is a child and entitled to protection from obscenity. Stern has claimed nobody under 12 is in his audience, but the matter may turn on the availability of his show to those 13 to 17.

The court ruled, too, that airing warnings about a show's content gives a

station no immunity, "since the broadcast audience is constantly tuning in and out, prior warnings cannot protect the listener or viewer from unexpected program content." Infinity's intransigence, along with the FCC's expected pursuit of the matter, is almost certain to bring the case before the U.S. Supreme Court.

Fines charged for indecency include \$6000 against Infinity/WXRK that made it all the way through the FCCourt system, as well as notices of \$600,000, \$500,000, \$400,000 and \$200,000 against WXRK, \$105,000 against KLSX 97.1 Los Angeles and \$73,750 against KFBI 107.5 Pahrump NV. Another indecency fine is against a non-Stern-carrying educational broadcaster—WSUC *90.5 Cortland NY—for \$23,730.

Simon Geller, 75, Dies, Founded WVCA 104.9 Gloucester MA

Simon Geller, the crusty, "Voice of Cape Ann," who operated his one-man FM station from his apartment for 21 years, has died. He singlehandedly ran WVCA from 1967 to 1988, receiving donations from listeners to "help pay the light bill," and had only three regular advertisers, a candy store and two banks. According to records filed with the FCC, from 1972 to 1975 his weekly income was \$21. WVCA was, for most of its existence, a monophonic classical music operation. It would sign off if Geller had to visit the barber. WVCA was on 14 hours a day, playing classical "old chestnuts," which were no longer copyrighted to avoid paying royalties to music licensing companies. During the 1980s he fought an 11-year battle to retain his broadcast license, which was sought by a group of wealthy investors. Geller represented himself at the hearings at the FCC, and prevailed. Following his victory at the FCC, he sold WVCA to Douglas H. Tanger for \$1 million. The station, now WBOQ, is still classical, but now stereo. Tanger said of Geller, "He really cared about WVCA and classical music. Simon persevered throughout a difficult situation where many would have taken the easy way out; he was a man of principle. I will miss him greatly." Here's a picture of Geller, 68, from the May, 1988, FMedial (p. 5, cols. 2-3). An unidentified brother

was quoted: "My brother is a diabetic and has been told to avoid stress. The Lord knows Simon has been heavily stressed for years and it is a wonder he has survived so long." He was to have moved to New York and pop the question to his sweetheart of 32 years; however, he died in Maryland and there was no mention about his having married.

Small-Print Happenings and FM Industry News

The House Appropriations committee approved legislation that would trim the Corporation for Public Broadcasting's allocation by only eight percent, to \$240 million in fiscal 1998. This goes along with a story printed in June, p. 8, col. 2, mentioning that public radio and TV aren't expected to do too badly, despite early efforts by Newt Gingrich to eliminate the subsidy. That "eight percent cut is a mere surface wound in the context of ongoing budget battles that have gone for the jugular of federal support for cultural institutions such as the CPB," a press service report said. The bill is expected to soon go before the full house, where another attempt may be made to strip CPB funds from the appropriations bill. Gingrich himself has come around, saying, "I think the federal government should keep national assets."

New 24-hour classical music networks are on the air or being organized by WGBH *89.7 Boston, WETA *90.9 Washington DC, Minnesota Public Radio, and the Beethoven Satellite Network at WFMT 98.7 Chicago.

National Religious Broadcasters has gone on record as opposing proposed changes in FCC criteria for selecting among competing applicants for new noncommercial stations. Two elements of the proposal, drafted by National Public Radio and a group of public TV stations, concern NRB. The first is a guideline under which the Commission would consider whether an applicant's "objectives" are "directed outwardly to the community of license, not exclusively to the licensee itself." The second calls for favoring an applicant with a governing board "broadly representative of the community to be served." The NRB feels the use of those criteria would result in unequal treatment of religious broadcasters. They feel they might be denied a full "educational credit," because the religious broadcaster's programming may be deemed insufficiently "educational." The NRB made it clear it is not seeking special treatment for educational broadcasters. "Rather, NRB wants only to maintain its members' ability to broadcast diverse educational messages and to serve an audience that would otherwise be underserved."

WMHT-FM *59.1 Schenectady NY is hoping to acquire new relay transmitters in such areas as the Berkshires, where rival WAMC Albany runs WAMQ *105.1 Great Barrington MA. And public radio listeners in that area don't want traffic reports. "The recent addition of three or four traffic reports per hour in the morning and afternoon commuting periods has triggered fewer than 10 phone call from listeners, all of them negative," writes Clarence Fanto in "The Berkshire Eagle."

Folks who object to FM petitions for rulemakings or construction permits have, up to now, been granted an automatic stay on the petitions. This means no action can be taken, either in granting the petition or allowing the station to build its facilities in compliance with a previously-granted construction permit (CP). Enter the FCC, which wants to streamline procedures so as to improve the speed of service to the public. It proposes to eliminate the automatic stay, both for future cases and to petitions for reconsideration or applications for review pending as of the effective date of the proceeding. Also, the FCC has committed to eliminate the backlog of appeals of staff actions

relating to station applications to not more than 180 days. Latter may well have proven successful, for appeal cases have been reduced from 56 to 12.

WLRR Millidgeville GA is a Class A on 100.7, but destined for C3 status. Comes Radio Perry, WPGA-FM 100.9 Perry GA, which wanted to downgrade WLRR to a Class A. The FCC rejected Radio Perry's petition.

Wolfman Jack, 57, dies. He was best known as the meek, mild-mannered disc jockey on XERF 1570 Ciudad Acuna, Mexico, which may have had as much as 250 kw; however, I remember tuning it in in the '50s when it was 150 kw. His real name was Robert W. Smith and, uh, he wasn't really mild-mannered on the air. He's been on TV and lately was on the Liberty Radio Network, hosting a weekly oldies show. I think that's about his only exposure to FM, having been heard recently on a MD station, among others. XERF, I'm told, is only a 1000 watt local station now, serving its city of license, plus Del Rio TX.

WTBT 105.5 New Port Richey FL has been granted waiver of the FCC one-to-a-market rule, to allow it to be owned by WTSP-TV, channel 10, St. Petersburg FL-WXTB 97.9 Clearwater FL. Citicasters pointed out that joint operation of WTBT would save it \$607,000 annually, with "significant public service benefits."

Not scoring with the FCC—the NAACP, which opposed the license renewals of WCUZ-FM 101.3-AM Grand Rapids MI. The FCC granted the license renewals, but admonished Pathfinder Communications to keep complete recruiting records. The NAACP tried to get the FCC to reconsider by saying that a hearing or forfeiture was in order because of the licensee's poor hiring record of African-Americans.

The NAB wants the FCC to give stations another year, to July 1, 1997, to install new



Emergency Alert System equipment. The NAB also asked the FCC not to implement specific RBDS technical standards in the new rules. NAB maintains such an action would complicate and impede possible future modifications to the RBDS standard. Recognizing that implementation of EAS could be a financial burden on some stations, NAB also asked the FCC to adopt an EAS plan that will "give broadcasters broad waiver/exemption opportunities." The NAB urged the Senate finance committee to keep minority tax certificates when stations are sold, but was unsuccessful.

A working group has been formed to develop specifications for providing EAS messages via RBDS. This will make it easier for manufacturers to produce RBDS EAS alerting systems in their new equipment. This group wants to complete its task before the new wave of orders for EAS equipment by broadcasters that is anticipated prior to the FCC's July 1, 1996 (or 1997 if the NAB gets its way), deadline for replacing their old gear with the new. Use of RBDS is optional with the broadcaster, but is considered a good way to go, what with the multiple uses of RBDS available to the broadcaster, both for self promotion and as a way of providing emergency data to listeners. The NAB provides this technical primer on RBDS: It is a continual flow of 104-bit groups. Currently, there are 13 group types at 1,187.5 bits per second, 11.4 groups can be transmitted each second. The 13 group types include, among others, basic tuning and switching information, radio paging, radiotext and emergency warning system information. The types of groups transmitted vary from station to station. Radio paging, such as Cue, is in group 7, while emergency warning messages (EAS) will be in group 9. The new EAS working group will be



defining exactly what sort of information will be transmitted in group 9 and what sort of effects it will have. For example, it will determine how the group 9 code can be utilized to "wake up" a "sleeping" receiver when an emergency alert message is transmitted. This feature will allow EAS messages to reach people who are not listening to radio when there's an alert. NAB notes that RBDS gear which incorporates alerting capability is already being marketed by Gerry LaBow's Sage Alerting Systems of Stamford CT. "The specifications being developed by the EAS working group will be compatible with Sage's equipment," the NAB said.

Shades of the old WCLM 101.9 Chicago—I still remember when it had a nightly Hawaiian music program, 7 to 7:30, billed as the only regularly scheduled Hawaiian music program in the United States (that was actually before Hawaii became a state, and before the FCC deleted WCLM for broadcasting information to bookies on its SCA—the only known case where a main station lost its license because of naughtiness on its SCS). Now comes Hawaiian Music Radio on Honolulu, along with KONG-FM 93.5 Lihue, offering a weekly hour of "Hawaiian Music Radio," and targeted to the 25-54 age group. Stations are recommended to carry it Saturday and Sunday. Formats considered the best candidates for carrying the show are easy listening, nostalgia, and soft AC. For info contact Teri McCready, (808) 545-7473.

The Howard Stern-Selena controversy continues (see April, p. 7, col. 1). One day about 500 Selena fans showed up outside WXRK 92.3 NY's studios. Some held signs reading, "Dump Howard Stern," and "Boycott Racist Radio." Protest organizer Juan Carlos Molina, who hosts a show on WNWK 105.9 Newark NJ, said Stern "didn't really apologize to the [Latino] community for what he said." Among things Stern said are that Spanish people have the "worst taste in music," and that cartoon characters Alvin and the Chipmunks have more soul than Selena. Meanwhile, co-host Robin's autobiography, *Quivers: A Life*, reached No. 3 on the NY Times' best seller list.

There's a report that apparently the CBC English [monophonic] network in Canada plans to broadcast 24 hours a day. I've noticed those stations signing off, usually without legal call letters, at 1:07 a.m. Central Time. Best known are the 50 kw AM stations like CBM 940 Montreal, CBL 740 Toronto, CBW 990 Winnipeg and CBU 690 Vancouver, but also included are a couple hundred FM stations, some quite near the border, such as CBQQ "90.5 Fort Frances ON.

Canada may ease radio regulations—the CRTC is expected to make these changes: 1) easier changing of formats; pop/rock/dance will no longer be separate format categories; 2) FM stations will be able to change format as easily as AMs have been; 3) FM-AM simulcasting up to 84 hours a week; 4) stations would no longer be required to submit detailed paperwork on their use and support of Canadian music and artists; instead, it is proposed stations pay into a fund of at least \$1.8 million. The CAB (Canadian Association of Broadcasters) has asked for ideas how this fund can be administered.

A program on WOWI 102.9 Norfolk VA, "103 Jamz," is the 10 p.m. *Quiet Storm*. It received coverage in the *Virginian-Pilot* newspaper, which called it a "lush, sensual R&B mix," appealing to young people to listen to on dates, often attracting people who don't otherwise listen to the station. WALR-FM 104.7 in the Atlanta area features returning announcer Youngblood and his R&B format 8 a.m. to noon Saturdays. He supposedly had a strong Atlanta following, with people telling the station that the one thing WALR-FM could do to improve is to bring Youngblood back. A year ago he was let go because he "didn't fit the mix," but since then the station has changed program directors and manager. Youngblood wouldn't give his real name.

A giant \$306.5 million broadcast merger makes Evergreen Media the owner of Pyramid Communications' stations. With Pyramid's 12 (nine FM) stations, Evergreen will own 34 major-market stations. Those numbers push Evergreen over the FCC's local ownership limits of two FMs per market in Chicago and Charlotte, and it exceeds the national ownership cap of 20 FM, with its new total 23. Evergreen is hoping the radio ownership/duopoly limits will change, allowing it to keep all its acquisitions. In Charlotte, it will own WPEG 97.9, WBAV-FM 101.9 and WEDJ 95.1. In Chicago, it will own WLUP 97.9, WRCX 103.5, WVVAZ 102.7 and WEJM-FM 106.3.

One of the largest broadcast groups is Family Stations, Inc. Many of its noncommercial stations, such as WFME "94.7 Newark NJ, operate on commercial frequencies. Well, one of those stations is being sold. KECR-FM "93.3 El Cajon-San Diego is going for \$12.5 million to John Douglas. KECR 910 AM will continue under Family ownership. Jacor Broadcasting expands in Jacksonville, gobbling WJBT 92.7 Green Cove Springs for \$3.75 million. The deal's legal because the 70 dBu signal of WJBT does not intersect that of WHJX 101.5 Brunswick GA. Jacor owns WQIK 99.1 and two AMs in Jacksonville.

Criterion Media Group, owner of KTYD 98.9 Santa Barbara, is buying KSBL 101.7 Carpinteria CA for \$1.325 million. Benchmark Communications is doubling or perhaps tripling in the Roanoke-Lynchburg market, buying WROV-FM 96.3-AM Martinsburg for \$5.8 million. It already owns WYYD 107.9 Amherst VA, and it has an LMA-to-buy with unbullt WLNI 105.9 Lynchburg.

Little Glendive MT, population 4800, is home to an FM, an AM and a TV station (as well as another AM, a Christian broadcaster). I read a story how KXGN-TV Ch. 5 was run by one man from the transmitter site in the late '50s. Now the FCC's granted a transfer of control of KDZN 96.5 to the owners of KXGN-AM-TV. This violates the FCC radio-TV cross-ownership rule, especially since Glendive is not exactly in the top 25 markets, or a market having 30 broadcast stations available to the public, and the merger does not meet the "failed station" standard. However, the FCC concluded the merger will serve the public interest, using a case-by-case criterion. The waiver will yield huge cost savings by locating the KDZN facilities and sharing personnel with the KXGN stations, "which are critical to the continued operation of KDZN." KDZN was shown to be in financial distress, and only GBC, licensee of KXGN-TV-AM, offered to buy it in the two-year period since the station was offered for sale. The FCC looked at cable and newspaper penetration in the area and concluded that the preservation of the KDZN service and potential enhancement in programming services outweighed the reduction of diversity and competition that would result from the granting of the waiver request.

Many NPR stations have been offered financial news coverage from Bloomberg editors in NY, with Bloomberg feeding selected pieces from "Morning Edition" to digital audio-on-demand users of Bloomberg's computer terminals. Public radio budget cuts, thanks to the new Congress, for fiscal year 1996, \$47 million of the \$312 million that was appropriated. Of that \$47 million, public radio loses \$10 million. In the next fiscal year, CPB loses \$94 million of \$315 million appropriated, while radio's loss is \$21 million, reducing its funding to \$50 million.

The FCC approved the sale of the Park Communications empire to Park Acquisitions, Inc. for \$700 million plus. But Park must sell some of its radio stations before the deal is finalized, because of TV-radio overlap. Those to be sold are WTVR-FM 98.1-AM Richmond, WNCT-FM 107.9-AM Greenville NC and WDEF-FM 92.3-AM Chattanooga.

ASCAP is fighting back against what it terms the "deceptively named" Fairness in Music Licensing Act of 1995, which would allow stores, restaurants and bars to air music without paying the licensing fees. The NAB supports a "solid broadcaster exemption" on performance rights legislation, because of the "hundreds of dollars in free promotion for artists and record companies."

The M Street Journal reports that the Southern California Gas Company has pulled its advertising from the Evening Concert Series on KKGO-FM 106.1 Los Angeles, after 55 years on that station and the former KFAC-FM 92.3. "In the really-stupid-reasons-not-to-advertise department, the Los Angeles Sun Daily News quotes a gas company press release, 'We are no longer in a monopoly and are responding to new competition in most of our business segments.'" The program will continue weekdays with new advertisers.

The FCC's fined WAXQ 104.3 New York \$30,000 for EEO violations, charging GAF Broadcasting failed to keep adequate records, but did not find any actual discrimination against minorities in its employment practices.

The CPB is starting an \$11 million "Future Fund" to provide assistance to public stations by increasing the system's efficiency and reducing the need for tax dollars. Seed money of \$7.25 million will come from the \$176 million in the Community Service Grant pool.

FM station totals as of June 30: FM 92-108 mhz 5233, 88-92 mhz 1779 (AM 540-1600 4907). The FCC also notes construction permits. FM, 92-108, has 695 for a total (695+5233) of 5928. FM educational has 265 CPs for a total (265+1779) of 2044.

From the classifieds: New community public radio station needs studio equipment, test equipment, will provide tax letter. M. Cohen, KGLP "91.7, 200 College Road, Gallup NM 87301.

KSTP-FM 94.5 seeking fulltime and parttime disc jockeys. Three years major radio experience required. Resume to Amy J. Steedman, EEO 48-95, KSTP-FM, 3415 University Ave., St. Paul MN 55114.

For rent subcarrier on 100 kw FM in Dallas-Fort Worth; call (214) 716-7829. I suspect this is KSNN 94.9 for either its 67 or 92; or KYNG 105.3, which might have lost one of its musics.

FM FORUM

CONTRIBUTIONS FROM READERS

The MI Broadcaster newsletter mentions a central MI 6 kw FM station considering a possible sale. Owner retiring. Contact MAB at 1-800-YOUR-MAB for further information. I wonder if it isn't WSAQ 107.1 Port Huron, although more east than central in MI? The MI Broadcasters Association meeting this year is at the Grand Hotel on Mackinac Island, Aug. 27-29. They've lowered the price to \$75/couple with children registered for free. One of the speakers scheduled is Delano E. Lewis, president of National Public Radio. Call the MAB number for more information.

Bill Cheek has come out with a third edition of "The Ultimate Scanner" book. Like the other two, it concentrates on Radio Shack's Pro-2006 and prior models, and how these can be interestingly modified. Price is \$29.95 from Index Publishing Group, 3368 Governor Dr., Ste. 273F, San Diego CA 92122. I just had a Pro-2006 imported from Canada, and am awaiting a second unit. The model was on sale briefly in Canadian Radio Shack stores, but will soon be discontinued there, as it was in the U.S. a year or so ago.

Until September when clearer type returns, 

The FM radio newsletter

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1995
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FCC GRANTS EXPERIMENTAL FM STATION ON 96.5 FOR NEW ORLEANS RADIO SHOW, P. 1.

CA's KHQT 97.7 LOS ALTOS TAKEN OVER BY KFOG, DUMPING LOCAL PROGRAMS. ACTS MORE LIKE A TRANSLATOR. FACT
AND OPINION ON THIS ISSUE, P. 3.

TN STATION LEAVES NPR FOR CARRYING "TOO MUCH RELIGIOUS PROGRAMMING." READ ALL ABOUT IT ON P. 8.

New FM Station, Translator Grants

Translators have less than 100 watts unless shown otherwise

- AL Anniston W269AX *101.7 (translator of WYFK 89.5 Columbus GA), h,v
AL Gadsden W251AH *98.1 (WYFD 91.7 Decatur), h,v
AL Selma WAPR *88.3, facilities not announced, UA-ASU-TSU Educational Radio Corp.
AL Talladega W219BN *91.7 (KEAR 106.9 San Francisco CA), v [MS], h,v
AL Troy W216AW *91.1 (WAFR 88.3 Tupelo)
AZ Lake Havasu City K270AD 101.9 (KJUL 104.3 North Las Vegas NV), h,v, despite petition to deny filed by KBBC 101.1 Lake Havasu City [Tucson], h
AZ Sierra Vista K219CR *91.7 (KUAZ 89.1/AR Fort Smith *88.9 1000 h,v; 147 m, American Family Association (see "Deletions," below)
AR Gosnell (Blytheville) 93.9 3000 h,v; 52 m, G. Bcstg. Co. [90.1 Stockton]
CA Concord K263-- *100.5 (KCJH/
CA Orinda K265DL 100.9 (KKHI 100.7 San Rafael), h,v [there], 170 h,v
CA Santa Cruz K206BO *89.1 (KUSP 88.9/
CA Watsonville K277AH 103.3 (KRAY 103.5 Salinas), h; see also "Deletions"
CO Glenwood Springs 92.7 1000 h,v; -198 m, Beachport Communications, Inc.
CT Torrington *89.9 100 watts h,v; 28 m, The Board of Education
DE Bethany Beach WZSK 103.5 (from WJTI) 830 h,v; 103 m, reinstatement of expired CP to Great Scott Broadcasting
FL Clermont *88.7 1000 v; 154 m, Hispanic Broadcast System, Inc.
FL Fort Pierce W263AH *100.5 (WRMB 89.3 Boynton Beach), 170 v
FL Jacksonville W232AY *94.3 (WAYL 91.9 St. Augustine), 120 watts vertical
FL Palm Bay WWIA *88.5 600 v; 30 m, d-a, Victory Christian Academy reinstatement
FL Tallahassee W250AE 97.9 (WAFT 101.1 Valdosta GA), h,v
FL West Palm Beach W270AD *101.9 (WMCU 89.7 Miami), h,v [wa IL], 170 h,v
IL De Kalb W227AG *93.3 (WWGN 88.9 Otta-/IL Virginia 101.3 6000 h,v; 100 m, Mark J. Langston [Wichita], 250 h,v
KS Hutchinson K258AE *99.5 (KYFW 88.3/
KS Kingman 94.3 50000 h,v; 150 m, Bott Communications, Inc. [Les Anderson
KY Beaver Dam 100.7 6000 h,v; 100 m, Char-/KY Mount Sterling W201BB *88.1 (WAFR 88.3 Tupelo MS), h,v [250 h,v
KY Pikeville W251AI 98.1 (WZLK 107.5 Virgie),
KY Richmond 95.3 (WJMM 106.3 Versailles), h,v [Gaco Bcstg. Corp.
LA Franklinton 98.9 6000 h,v; 33 m,/
LA New Orleans 96.5 3000 h,v; no HAAT given, an experimental station granted to AT&T Corp. for mobile demonstrations of its DAB system at the NAB Radio Show, Sept. 6-9. It "incorporates [a] Perceptual Audio Coding algorithm, which compresses CD quality stereo signals about 10 to 1."
- ME Machias W270AE 101.9 (WQDY-FM 92.7 Calais), h,v; despite WALZ-FM 95.3's carrying WQDY-FM's programs locally (see "Formats" below)
ME Winter Harbor 97.7 6000 h,v; 100 m, Theodore Enfield. Remove dot, p. 11, FM Atlas-16 above the notation, "Zones I and II" on the Maine map.
MI Beulah WRQT 92.1 1600 h,v; 183 m, Roger L. Hoppe II reinstatement
MI Glen Arbor WTHM 95.9 650 h,v; 223 m, David C. Schaberg reinstatement
MN Grand Marais 95.3 1000000 h,v; 164 m, Eclectic Enterprises, Inc.
MN Moose Lake 107.1 25000 h,v; 55 m, Agate Bcstg., WKLK-FM 96.5 Cloquet ownership
MN Roseau 102.1 50000 h,v; 87 m, Jack J. Swanson [ard R. Radke
MN St. Charles 107.7 1600 h,v; 196 m, Rich-/MS Vicksburg W288BB *105.5 (KYFL 89.5 Monroe LA), h,v
MO Lebanon K242AN *96.3 (KUMR 88.5 Rolla), 250 h,v
MO Neosho 99.7 4200 h,v; 120 m, KBTN, Inc.
MT Ashland (west of Broadus on Hwy. 212) K206BN *89.1 (KEMC 88.5 Billings), 220 h,v [Terrytown], h,v
NE Sidney K228DI 93.5 (KCMJ 96.9/
NV Carson City K274AI 102.7 (KGLK 102.9 S. Lake Tahoe CA), 240 h
NH Laconia W264AH 100.7 (WGIR-FM 101.1 Manchester), h,v
NM Taos K264AE 100.7 (KAFR 99.1 Angel Fire), 250 h,v
NC Salisbury W267AG *101.3 (WBFJ-FM 89.3 Winston-Salem), h,v
OH Defiance W216AX *91.1 (WAFR 88.3 Tupelo MS), h,v
OK Broken Bow *90.9 2500 h,v; 91 m, Good News Fellowship Church, Inc.
OK Weatherford K220FO *91.9 (WAFR), 210 watts h,v [horizontal and vertical]
OK Woodward *90.7 16500 h,v; 123 m, Christian Community Radio, g
PA Clarks Summit W212AT *90.3 (WVIA-FM 89.9 Scranton), h,v
PA Grove City W220BQ *91.9 (WAFR), h,v
SD Winner 98.5 100000 h,v; 130 m, Midwest Radio Corp.
TN Hohenwald W209AT *89.7 (WAFR), h,v
TX San Angelo KUTX *90.1 5000 h; 277 m, Center for Telecommunications Services
TX Waco K256AF *99.1 (KERA-FM 90.1 Dallas), 210 h,v
UT Monticello K248AJ 97.5 (KPCL 95.7 Farmington NM), v
VT Royalton (15 km SE Randolph Center) 99.7 1800 h,v; 127 m, Lisbon Communications, Inc. [90.5 Fredericksburg], v
VA Jarratt (Emporia) W240AY *95.9 (WJYJ/
VA Leesburg W228BA *93.5 (WJYJ), v
VA Petersburg W274AB *102.7 (WJYJ), 250 v
VA Stanardsville (10 km NW Ruckersville) W201BC *88.1 (WJYJ), v [there], v
WA Goldendale K275AC 102.9 (KYYT 102.3/
WA Wenatchee K228CX 93.5 (KOZI-FM 93.5 Chelan), receiving the input signal via K276-CY 103.1 Manson)

Call Letters Assigned

- AL Montgomery 92.3 WLWI'-FM' (WLWI-FM; AM gets new calls)
AK Juneau 100.7 KAMT
AZ Cottonwood 105.7 KYBC (from KVRD-FM)
AR Bentonville 98.3 KFAY-FM (KOLZ), k (KFAY AM is in Farmington AR)
AR El Dorado 93.3 KAGL (KISQ), op format, "Eagle," \$[tereo]
CA Auberry 105.1 KLBN (KGST-FM)
CA Carmel 101.7 KXDC (KAXT), j, "light jazz"
CA Garberville 103.7 KLVG (KWEO)
CA Hollister 93.5 KAXT (KXDC), k[ountry]
CA Los Angeles 99.5 KKL-A-FM (KKLA); AM is in San Bernardino
CA Sebastopol 93.7 KJZY
CO Denver 100.3 KIMN (KIMN-FM), "Kim 100" [Planet Radio"
FL Callahan 93.3 WPLA (WAIA),/
FL Clermont *88.7 WREI
FL Fort Myers Villas 106.3 WJST (WROC'-FM'), "Storm"
FL Kissimmee *89.1 WWKQ (WREI)
FL Silver Springs 95.5 WNDD (WLVX), still rp,

Janice Thomas
Marketing Consultant3343 E. Silver Springs Blvd. • Ocala, Florida 34470
904-622-9500 • Fax: 904-622-1900but the "music is better!" Now "Rock 95.5"
[Not "Silver Spring" as shown last month, p. 2, col. 2.]

GA Fayetteville 97.5 WHTA (WQUL). The new station has struggled with a weak signal in parts of Atlanta, and it has yet to put announcers on the air. It's using equipment on loan from WSTR 94.1. Meanwhile, competitor WVEE 103.3 continues to be No. 1 in Atlanta Arbitrons.

ID Burley *107.3 K297AB
IL Rock Island 98.9 WHTS (WPXR), "Hits 98.9"
IL Streator 106.1 WYYS, k, \$, "Y-106," parallel to WSTQ 97.7 there

IN Corydon 107.7 WHKW-FM (WHKW); AM is in Louisville KY, "The Hawk"

IN Greencastle 94.3 WREB (WJNZ), "The Rebel"

IN Upland *89.7 WTUR

IA Ankeny 92.5 KJJY (KJJY'-FM')

IA Forest City *91.9 KZOW

KY Danville 107.1 WHIR-FM (WMGE), "The Skunk" [was WASE-FM], k
 KY Fort Knox 105.5 WLVK (back to; /
 KY Radcliff 103.5 WASE (back to; was WLVK),
 o [FM; AM gets new calls]; no SCS
 ME Augusta 92.3 WMME-FM (WMME-/
 ME Saco 95.9 WRED (WHYR)
 MD Crisfield 96.9 WBey (WLSL)
 MD Federalburg 107.1 WTDK (WWPL), o, '70s
 MA Haverhill 92.5 WXRv (WLYT), p, "The River." It has added the "Acoustic Cafe" Sundays 9-11 p.m.
 MI Mackinaw City 94.5 (from 94.3) WLJZ (WFGE); when on 94.3 it was most recently known as "Coast FM," having excreted "Fudgie." One-step C3 grant to 18500 h,v; 116 m.
 MS Mound Bayou 102.1 WZYQ (WHTX)
 MO Huntsville 103.5 KAAM-FM (KAAM); AM in Plano TX (formerly licensed Wichita Falls TX, 620) is vying for the KAAM (AM) calls; see "Selected AM Happenings," below.
 MO Ozark 92.9 KCTG (not KTTG as shown last month, p. 1, col. 2 [KTTG is on 96.3 in Mena AR], having changed from KZPF). Slogan: "Country's top gun 92.9 FM KCTG," "ID with multiple cities, including Branson, Harrison AR, and usually with Gainesville, but not nearby Springfield; \$, k[ountry].
 MT Livingston 97.5 KPXX (KBOZ-FM), "The Peak"
 MT Sidney 95.1 KTHC
 NE Gering 103.9 KANG
 NH New London *90.9 WSCS
 NM Clovis 107.5 KSMX (KPWX), o, '70s
 NC Charlotte 107.9 WWSH (WBT-FM), "Sunny 107.9 FM"
 NC Wilmington *90.5 WWIL-FM (WKQK), g
 OH Coshocton *91.1 WOSE (WABP)
 OK Broken Arrow 92.1 KOAS (KCMA), j, "Oasis" [in Pawhuska]
 OK Nowata 94.3 KRIG-FM (KRIG; AM is/
 OR Creswell 95.3 KNRO-FM (KZZK-FM; AM is in Springfield), "New Rock"
 OR Portland 98.5 KUPL-FM (KUPL-FM; AM gets new calls)
 PA New Castle *90.1 WYMN
 SC Chester 99.3 WBT-FM (WBZK)
 SC Darlington 105.5 WDAR-FM (WDAR-FM; AM gets new calls)
 SD Madison *91.1 KAMM
 TN Tullahoma 93.3 WPZM (WTZT)
 TX Dalou 105.7 KRBL (KAHT)
 TX Plainview 97.3 KVOP-FM (KATX) 106.9 KHDY
 TX Waco 94.5 KANF
 UT Spanish Fork 106.5 KBKK (KUTC)
 VA Crewe 104.7 WBZU (WKIK), p (new rock), "Buzz"
 WA Clarkston *90.5 KNWV
 WA Colfax 102.5 KRAO-FM (KRAO)
 WA Seattle 98.9 KWJZ (KEZX-FM), "Smooth Jazz 98.9"
 WA Wenatchee *89.5 K208BP (not K208AC)
 WI Wauwatosa 103.7 WAMG (WEZW)
 PR Culebra 106.5 WXZX. Town misspelled, July, p. 2, col. 1.
 ON Red Lake 99.5 CKRE-FM (CKRE)

Facilities Changes Granted

AL Cullman WFMH-FM 101.1 376 m (100000 h,v)
 AL Mobile WHIL *91.3 d-a (directional antenna)
 AZ Prescott Valley KOTK 98.3 776 m (880 h,v)
 AZ Tucson KCRZ 107.5 92000 h,v; 618 m
 AR Barling KOLX *94.5 is noncommercial
 AR Fayetteville KKEG 92.1 7000 h,v; 178 m
 AR Hot Springs Village KVRE 92.9 6000 h,v (100 m) [step C2
 AR Paris KERX 95.3 34000 h,v; 173 m, one-/
 CA Columbia KTDO 98.9 2100 h,v; 170 m
 CA Fortuna KQEX 100.3 2950 h,v; 551 m C1
 CA Needles KWAZ 97.9 29500 h,v (479 m), C1 reinstatement
 CA Paso Robles KNCR 103.1 1100 h,v; 232 m
 CA Sacramento KEDR *88.1 (from 88.3) 43000 h,v; 131 m, adds h
 CA San Joaquin KVPC 105.5 6000 h,v; 54 m
 CA San Luis Obispo KQWH 97.1 2700 h,v; 301 m [eters above average terrain]
 CA Yermo KYHI 105.3 400 h,v; 693 m
 CO Denver KVOD 99.5 555 m (100000 h,v), one-step C
 CO Greeley KUNC *91.5 90000 h,v; 200 m
 CO Nucla K213-*90.5 (from K228DN 93.5)
 CO Pueblo KERP *91.9 193 m (600 h,v)
 CT West Hartford WWUH *91.3 440 h,v; 239 m
 FL Apalachicola WOYS 100.5 (from 100.9), one-step C3, no parameters announced
 FL Edgewater (move from Samsula) WKTO *88.7 5000 h,v; 107 m
 FL Indiantown WPBZ 103.1 140 m (50000 h,v)
 FL Inverness WJUF *90.1 8000 h,v; 121 m, C3
 FL Melbourne WGGD 95.1 (from 102.3) 6000 h,v (64 m)
 FL Riviera Beach WOLL 94.3 13000 h,v; 138 m
 FL St. Augustine Beach WJQR 105.5 12000 h,v (125 m), C3, k[ountry]
 FL Union Park WEAZ *88.3 2500 h,v (448 m), d-a (adds horizontal), format to gr
 GA Bowdon WYAI 105.5 1550 h,v; 192 m, given more time to build
 GA Brunswick WWIO *89.1 5500 h,v; 47 m, Class A [m], d-a
 GA Kingsland WKBX 106.3 6000 h,v (100/
 GA Peachtree City (move from Newnan) WMKJ 96.7, which IDs only as Peachtree City
 GA Smithville WZIQ 106.5 (from 105.9) 2450 h,v; 157 m
 HI Kahala'u KLEO 106.1 7300 h,v; 887 m
 IL Fairbury WAIY 107.7 10000 h,v; 127 m, one-step B1
 IL Galasburg WGBQ 92.7 3840 h,v (113 m)
 IL Rushville WKXQ 96.7 6000 h,v (100 m)
 IN Crawfordsville WNDY *106.3 3400 h,v; 134 m
 IN Madison WORX-FM 96.7 168 m (3000 h,v)
 IN Nashville WVNI 95.1 2300 h,v; 144 m, given more time to build
 IA Bloomfield KXOF 106.3 9000 h,v; 112 m, C3
 IA Eldon KHKH 104.3 104 m; power assumed changed to 22500 h,v for Class C3 status
 IA Glenwood (move from Atlantic) KXKT 103.7
 IA Waukon KNEI-FM 103.5 9300 h,v; 175 m
 KY Catlettsburg WRVC-FM 92.7 6000 h,v; 77 m
 KY Hyden WZQQ 97.9 1750 h,v; 368 m
 KY Lexington WKQO 98.1 228 m (100000 h,v)
 KY Louisville WUOL *90.5 21000 h,v; 236 m
 KY Valley Station WQNF 105.9 3000 h,v; 100 m
 LA Oak Grove KWCL-FM 96.7 6900 h,v; 100 m, Class C3
 MA Boston WBCS 96.9 22500 h,v; 224 m
 MA Lawrence WEGQ 93.7 34000 h,v; 179 m
 MA Northampton WHMP-FM 99.3 3000 h,v; 98 m (185 m), C3
 MN Brainerd KVBR-FM 103.5 20000 h,v/
 MN Proctor KUSZ 107.7 7700 h,v (278 m), one-step C2
 MN Tracy KARL 105.1 45000 h,v; 153 m
 MS Bay Springs WIZK-FM 94.3 (from 93.5) 25000 h,v; 90 m, C3
 MS Como (move from New Albany) WWKZ-FM 103.5
 MS Greenwood WGRM-FM 93.9 6000 h,v (100 m)

MO Clinton KDKD-FM 95.3 19500 h,v; 121 m
 NE Gordon KSDZ 95.5 60000 h,v (95 m), one-step C1 [C1 reinstated
 NV Elko KRJC 95.3 25000 h,v; 236 m, /
 NM Lovington KLEA-FM 101.7 88 m (25000 h,v), given more time to build
 NY Hoosick Falls WNGN 97.5 880 h,v; 214 m, d-a
 NY Malone W211-*90.1 (from W267AA 101.3)
 NC Havelock WMSQ 105.1 (from 104.9) 50000 h,v; 150 m, C2
 NC Lenoir WKVS 103.3 1000 h,v; 239 m
 NC Roanoke Rapids WZRu *88.5 50000 h,v; 91 m, non d-a [h,v; 125 m
 NC Rocky Mount WSAY-FM 98.5 16000/
 OK Chickasha KXXK 105.5 3300 h,v; 135 m, reinstatement [C3 reinstatement
 OK Idabel KBEL-FM 96.7 25000 h,v (91 m), /
 OR Nyssa KGZH 98.7 253 m (100000 h,v)
 OR Pendleton KUMA-FM 107.7 100000 h,v (186 m), C1
 PA Meadville WARC *90.3 340 h,v; 23 m
 PA Philadelphia WXPn *88.5 8900 h,v (280 m), adds v; Class B. RBDS spells out its call letters. [m, one-step C2
 SC Blackville WAAN 97.9 50000 h,v; 132/
 SC Williston WAAW 94.7 2100 h,v; 153 m, o.

MIXX 94.7 FM
 the Oldies Station
 WAAW FM Radio

"Mixx 94.7 FM"
 SD Huron KZNC 99.1 (from 92.1), "Kissin' Country 99," downgraded to Class A
 TN Kingsport (move from Blountville) WFGB *88.3 1200 h,v; 650 m, d-a
 TN Calhoun WCLE-FM 104.1 2300 h,v; 156 m
 TN Columbia WKOM 101.7 4100 h,v; 118 m
 TN Jackson WTNV 104.1 207 m (100000 h, 83000 v)
 TN McKinnon WTWL 101.5 790 h,v (185 m)
 TN Marion Juliet (CP held by Jamal Bcstg.) 106.7 6000 h,v (100 m)
 TX Abilene KFXJ 92.5 44000 h,v; 160 m
 TX Bishop KFLZ 90.9 (from 107.1) 25000 h,v; 100 m, C3
 TX Burnet KBLK 92.5 1100 h,v; 167 m
 TX Conroe KKHT 106.9 90000 h,v (579 m)
 TX Jacksboro KAIH 101.7 (not 93.7); see "Rulemakings," below for a further change
 TX Longview KYRX 105.7 387 m (100000 h,v)
 TX McAllen KVMV *96.9 noncommercial, and "now officially listed as such with the FCC"
 TX Odessa KADM 107.9 (from 107.7) 100000 h,v; 258 m, C1
 VA Christiansburg WBK 100.7 3000 h,v; 138 m
 VA Marion WZVA 103.5 1350 h,v; -11 m, d-a, ownership to J. K. Cornick
 VA Petersburg WVST *91.3 100 watts h,v; 37 m
 VA Yorktown WXEZ 94.1 40000 h,v; 162 m, d-a
 WA Chehalis KACS *90.5 57 m (3000 h,v)
 WA Chelan K219BM *91.7 (from K261CE 100.1)
 WA Spokane KNJY 103.9 7100 h,v; 381 m, C2
 WI Hallie (Chippewa Falls; move from Ladysmith) WWIB 103.7
 WI La Crosse WLXR 104.9 3400 h,v (131 m)
 WI Reedsburg WNF 104.9 3200 h,v (137 m)
 WI Sturgeon Bay WFNL 97.7 1850 h,v; 182 m
 WI Trempealeau WKBH-FM 105.5 2100 h,v (162 m)
 WY Casper KQLT 103.7 97000 h,v; 567 m
 VI Cruz Bay WDCM 101.3 (from 92.3)
 Stereo—or to be \$[tereo]
 DE Christiana WXHL *89.1
 GA Unadilla WAFI *99.9, is noncommercial, part of the Toccoa Falls Radio Network, ID with Perry
 IL Galva WHHK 102.5, with "tower coming up.

Format yet to be decided." Could be on early this month.
 IN Muncie WWHI *91.3, but uses the fake calls "WCRD" from Ball State University 1500 to about 0400, while real WWHI at Southside High School uses the channel from 0830 to 1500. The ID of "WCRD" is "WCRD 91.3 at WWHI Muncie," but both stations were off for the summer. [FM Jamz"
 IN New Washington WJYL *88.3, "The Joy/
 KY London WYGE 92.3, g
 KY Mannsville WVLC 99.9, ID with Campbells-ville
 ME Old Town WBZN 107.3, o, hits of the '70s, ID with Portland, "Z-107.3"
 MN Blooming Prairie KOWZ 100.9, testing formats with interviews at an unnamed fair, asking people what kind of music a new station should have, and inviting listeners to write PO Box 458, ZIP 55917. Music has ranged from polka, oldies, rock, and standards to country. IDs with Austin-Albert Lea-Fari baul t-Waseca-Owatonna-Northfield-Mankato "and beyond."
 MO Springfield KAKU *90.1. "It interferes with my reception of KRPS *89.9 Pittsburg KS with its two subcarriers."
 NH Hennessey WNEC *91.7, pr
 NH Winchester WXOD 98.7, o, with a "new site to improve multipath situation."

THE HORIZON



101.3 FM KRZN

NM Albuquerque KRZN 101.3, "The Horizon"
 NM Las Lunas KDNR 106.3. "All the FM

Dance & Romance

106.3 fm

The Music You Love To Dance To!

stations in this area are stereo."
 NY Lake George WCKM 98.5, seeks 99.1, d-a
 NY Lake Luzerne WBAR-FM 94.7
 NY North Creek WXLG *89.9, 1M, 67 kHz SCS
 NY Saranac Lake WSLK 106.3, but only parttime \$[tereo]; heard with \$ in the evening, but not on a weekend morning when there was plenty of music. "K-106" non ID.
 NC Waynesville WQNS 104.9
 SC Belton WEPC *88.5
 SC McClellanville WWBZ 98.9, with WHBZ 99.7
 Port Royal back on the air and simulcasting WWBZ
 SD Vermillion KAOR *91.1
 TN Cookeville WVOG *90.9
 TX Crane KXXL 101.3, "XL-101"
 TX Eagle Pass KEPI *88.7, to be the mother station for satellite translators in other areas. Spanish, with programming different from co-owned Spanish KEPX *89.5 there. "KEPX does some local programming as well as carrying WRN network programs so has a different schedule than KEPI."
 TX Floresville KWCB *89.7. "Our stereo generator is not working and our engineers are working on that. . . Because of a strict budget our broadcast day is 9 a.m. to 9 p.m. Our hopes are that more funding will become available in the near future to increase those hours."

TX Friona KGRW 94.7, S, k, parallel to KQFX 104.3 Borger ["Hot 93"]
 SK Saskatoon CFQC 92.9, "Hot 93-FM" (from/ Monophonic
 CT Middletown WIHS *104.9 still mono
 ME Farmington WKTJ-FM 99.3 still mono
 MI Traverse City WLJN-FM *89.9, even when playing music, but assumed temporary mono
 NJ Asbury Park WYGG *88.1, pseudo-stereo; see "On," below, Brooklyn NY
 NY Lake Placid WLPW 105.5 still mono, having tried stereo at one time
 NY Oneida WMCRR 106.3, "MCR," still mono, with poor fidelity on records [not using CDs], but sounded fine on voice, including a well-thought-out editorial favoring environmental protections. "They sound bad because they're one of the few stations still using an Audiomax and a [CBS] Volumemax for audio processing." It has never tried stereo, with the owner said to have remarked, "I'll lose my signal if I go stereo."
 TX Glen Rose KCLE-FM 92.1, assumed temporary mono

Format Changes

Formats are the same as in the "FM Atlas"

AL Thomasville WJDB-FM 95.5 k
 AZ Casa Grande KLVA 105.5 g, Reach Southern gospel
 AZ Chinle KFXR 107.3 to be k, parallel to KGLX 93.7 Gallup NM
 AZ Flagstaff KVNA-FM 97.5 rm
 AZ Seligman KZKE 103.3 o
 AR Huntsville KREB 99.5 o
 AR Texarkana KTOY 104.7 s, not sr
 CA Los Angeles KLSX 97.1 tp, "Real Radio" (very strict—call letters not heard on or near top of hour). All talk weekdays, but has weekend stereo music. After Stern's show comes Kato Kaelin from the O.J. Simpson trial and Susan Olsen of the Brady Bunch. "Howard thinks they should call the station 'Radio Hindenburg' because the new format is sure to be a disaster." Weekend music is mostly '80s and modern rock.
 CA Los Altos KHQT 97.7 rp, now parallel to KFOG 104.5 San Francisco, which bought it for \$8.2 million. Fans of the former Hot 97.7 lined up outside its studios, with radios blaring like out of the movie "FM" or "Pump Up the Volume." The plug, nevertheless, was pulled at midnight, followed by seven hours of "cume cleansing," defined as "terrible sounds expected to drive away former KHQT listeners." The sounds included a foghorn blaring "Do You Know The Way to San Jose?" KHQT became a KFOG "translator" at 7 a.m. the next day. A reader pointed out that KFOG uses a single bay from within the steel superstructure of the Mount Sutro tower in San Francisco, while KKSF 103.7 has two bays from a higher spot on the tower, both giving equivalent theoretical coverage. KFOG's single bay antenna's signal "probably splashes off a lot more nearby metal from nearby reflecting objects. Looking at the signals with the scope on my Marantz tuner, both signals look smooth, but who knows what lurks? For what it's worth, KKSF's is slightly better. . . To be fair, the 97.7 signal in the South Bay is great and adds a lot for KFOG. But it's not like KFOG is inaudible in the market; it's not. And is \$8.2 million too much to pay for a translator? Did they need to spend it at all? I think the answer to both is: yes."
 CA Ludlow KDUQ 105.7 rs, "K-Duck," parallel to KDCU 94.3 Barstow
 CO Fort Collins KCSU *89.7 (moving from 90.5) pf. See related story below, "Other Small Print Happenings."

CT Sharon WQQQ 103.3 still oc (oldies rock and classical), no longer simulcasting WREF 850 Ridgefield CT. Perhaps it will go \$[tereo].
 FL Coral Gables WVUM *90.5 r
 FL Fort Myers WJYO *91.5 g, uses calls, not "The Joy FM"
 FL Hialeah WCMQ-FM 92.3 S, I
 FL Key Largo WZMQ 103.9 Spanish, rm, \$ resumed
 FL Miami WLRN-FM *91.3 j
 FL Miami Beach WZTA 94.9 p, "alternative"
 FL Naples Park WIXI 105.5 o, '70s
 FL Vero Beach WPAW 99.7 k, \$, "Panther"; SMA with WQOL 103.7 Vero Beach and WZZR 92.7 Stuart FL
 GA Dalton WYYU 104.5 rm
 ID Hayden KHTQ 94.5 pr [urban
 IL Arlington Heights WCBR-FM 92.7 p, dropping/
 IL Marshall WMMC 105.9 rm, \$, returns to air
 IL Rantoul WLTM 96.1 r, CHR
 IN Earl Park WIBN 98.1 rm
 IN Howe WQKO *91.9 gr
 IA Fairfield K11K 95.9 o
 IA Iowa City KKRQ 100.7 o, "classic hits," "The Fox" (from "Oldies 100.7")
 ME Biddeford WCYY 94.3 p, new rock
 ME Calais ("kal-less") WQDY-FM 92.7 op
 ME Lewiston WCYI 93.9 p, new rock, parallel to WCYY
 ME Machias WALZ-FM 95.3 op, has just returned to the air; \$, in an informal LMA with WQDY-FM. Came on the air the day before its license would have been lifted by the FCC for non operation. WALZ AM 1400 remains off the air and may delete.
 MA Orange WJDF 97.3 rm
 MA West Yarmouth WXTK 94.9 tn, mono (remove \$ listing p. 138 FM Atlas-16). Has Rush Limbaugh and G. Gordon Liddy. "I had never heard Limbaugh before and don't see what's so good about him. I wish they had Howard Stern, because WBCN 104.1 Boston doesn't come in well in the Cape and Islands area. Besides, he's on at night, and I always forget to listen!"
 MI Muskegon WMHG 107.9 sg, now satellite, 24 hours. Used to be locally operated and on only 6 a.m. to midnight. "Still has local folks doing Sunday gospel (6 a.m. to 6 p.m.)." Two employees let go—Robert Gowans ("Bobby G") program director; and announcer Joe Jackson. [KAGE-FM 95.3-AM
 MN Rushford KWNO-FM 99.3 k, duopoly with/MS Greenwood WGNL 104.3 sr
 MO Lutesville KQUA 104.1 g, Southern gospel
 MO Roll a QMXX 97.5 m, "Magic 97.5"
 NH Concord WQWV *89.1 still cn, but plans to phase out music in favor of monophonic news, talk, but this time it's telling listeners in advance through notices in its program guide. If listeners say no to the plan, "We'll change, absolutely," NHPR proxy Mark Handley said. "This is not cast in stone," recalling the negative outcry from listeners when WEVO suddenly dumped jazz a few years ago.
 NY DeRuyter WVOA 105.1 qt, mostly low fidelity religion. Its 96.5 Westvale (Syracuse) translator is IDed all the time, but the translator is mono, even when the main station had true stereo.
 NY Ithaca WQNY 103.7 op, "103.7 The Wave" (from "Q-104 FM")
 NY New Rochelle WRTN 93.5 me, with weekends brokered, mostly Caribbean
 NC Belhaven WKJA 101.1 o, "Kool FM" (from "Country 101.1"), along with WKOQ 98.7 Jacksonville NC
 NC Jacksonville WXQR 105.3 op, "Star 105.5," not yet moving from 105.5, ID with Wilmington
 NC Leland WAAV-FM 94.1 t, mono, "The Wave." Has locally produced talk, while the AM uses syndicated shows.
 NC New Bern WSFL 106.5 rp, ID with Greenville-Jacksonville-Morehead City
 OH Beavercreek WRVF 103.9 p, new rock, "The Edge" (drains "The River")

OH Ripley WAOL 99.5 ko, "country oldies"
 OH Springfield WING-FM 102.9 still o, classic hits, adds Bob and Tom from Indy.
 OH Steubenville WRKY 103.5 k, "The New Rocky 103.5"
 OK Claremore KRSC-FM *91.3 cr; with more classical perhaps "in wake of KCMA/KQLL debacle."
 OR Warm Springs KTWI 96.5 mr, "Warm 96" (from "The Twins")
 PA Palmyra WCTX 92.1 b, "Beautiful 92" (from "X-92")
 PA Ridgebury WMKB 96.9 g, not gr
 PA Sagertown WMDE 94.3 op, returns to air; had been WEOZ
 TN Chattanooga WUTC *88.1 jn, adds the NPR news service, which was taken away from WSMC *90.5 in nearby Collegedale. See related story below.
 TN Dickson WYYB 93.7 p, parallel to WRLG 94.1 Smyrna, WRLT 100.1 Franklin
 TX Big Spring KBTS 94.3 S, k, Tejano
 TX Huntsville KCEY 94.9 k, "Super Country 94.9" [and country
 TX San Angelo KYZZ 100.1 S, k, Tejano/
 VA Williamsburg WLEE-FM 96.5 o, '70s, uses calls, not "Lee"
 WV Bluefield WPIB *90.9 g, parallel to WPIR 91.3 Salem VA (92.7) rm
 WV Clarksburg WVHF 92.1 (moving from/
 WI Brookfield WFMI 106.9 j, smooth jazz
 ON Kingston CFMK 96.3 k, not kc, "96 Country FM"
 ON Niagara Falls CFLZ *91.9 tm, with significant musical segments in stereo with the travel announcements. Sounds considerably better than any AM TISation I've heard.
 PQ Fort Coulonge CHIP 101.7 English, sounded Native American, seeking donations
 "I look forward to receiving the next FMedia!"

On Air—Real Stations and Pirates

CA Berkeley—Stephen Dunifer's Free Radio Berkeley 104.1 with 40-50 mono watts, est. HAAT 50 m, on 24 hours a day. Radio Free Santa Cruz uses a Dunifer transmitter. "I think they're on 89.3," mono. Radio Free Redwood City is on 87.9 and stereo, "but I rarely hear it these days. And there's one in San Francisco's Mission District on 93.7 that's on every night."
 CA San Jose KSJS *90.5 having moved from 90.7, where it was interfered with by KALX Berkeley. Although K212AR *90.3 Madrone CA claims to serve San Jose, "the relative difference in strength essentially blasts away the translator."
 MA Tisbury WMVY 92.7 still p, reaching Cape Cod and Nantucket. On-air guests have included three Bills through the years—Joel, Weld and Clinton. No billboards are allowed in the area, so the station innovatively promotes with call letters and frequency emblazoned on sails of sail boats. WMVY was launched in 1981 with rhythm and blues, but for the past 12 years it's been progressive/album.
 MI Ironwood W208AL *89.5, relaying KDNW 97.3 Duluth MN with "22 watts"
 MO Waynesville KFBD 97.9, having moved from 97.7
 NM Corrales KSWA *95.1, with its own IDs on the hour, concealing its affiliation with LifeTalk network. "Appears now to be automated rather ineptly, always joining the talk show after top-of-hour news, late in programs, after an hourly plug for some local cabinetmaker who helped build the station. I called (505) 890-0800, but no answer. The announcer identified himself as Joe Lagrange, g.m. . . He also begs for PSA copy."
 NY Brooklyn an unlicensed 10-watt "relayer" of WFGG *88.1 Asbury Park NJ is the real reason WFGG is heard so well in this NYC borough. The studios are in Brooklyn, sending a direct studio feed to the pirate station with tower at the studio. The pirate

station isn't a relayer after all. The program goes to licensed WFGG via a phone line, which is mono, with a stereo pilot to give the illusion of stereophony. "I installed the Panaxis unit there. Don't mention this in your newsletter!"
 NC Wilmington W212AL *90.3, but expected to delete when WWIL-FM *90.5 comes on the air next month.
 OK Still water K294-- *106.7, 100 watts, but the lower power K276CM 103.1 station remains on the air. The yagis for the 103.1 output have changed direction, so it is possible K276CM might stay on the air in altered form—at least for a while.
 SC Chesterfield WV5Z 107.3, expected back after 10 days' silence before converting to k[outer]y. "Apparently WV5Z was fined by the FCC, and was never 'officially' on the air."
 TX Amarillo cable included KLOM *91.1, WFMT 96.5, and HBO 99.1.
 TX Bandera KEEP 98.3, back on air.
 TX Canadian K2018M *88.1
 TX Carrizo Springs KCZD 92.1 returns to air
 TX Crystal City KHER 94.3 signs off 7 p.m.; still mono
 TX Devine KTXK 92.1, but signs off 7 p.m.
 TX Llano KBAE 104.7; wants to increase coverage with a higher tower
 TX Pampa K215BU *90.9
 TX Pearsall KVWG-FM 95.3, but signs off 7 p.m.

Off Air—Or Not Yet On

AZ Window Rock KWRK 96.1, KWIM 102.7, but a "bill board west of Gallup said: 'Coming soon, KWIM-FM, music with a message!'"
 IL Tuscola WKTW 93.5, along with WBAN 1460 Rantoul, "silent pending sale."
 ME Eastport WSHD *91.7 for the summer—may be back on by now, operating mainly in the evenings by high school students.
 MA Bernardston W240AL 95.9; the 105.5 there was in pseudo-stereo.
 MA Williamstown WCFM *91.9
 MI Marlette WBGV 92.5
 MI Pickford WADW 105.5—owner of CP died. Widow not sure what to do.
 MN Duluth W203AL *88.5, trouble with satellite receive dish, awaiting out-of-town engineer to come in.
 NH Concord WSPS *90.5, WVNH *91.1
 NH Keene WKNH *91.7
 NH Walpole WLPL 96.3
 NM Gallup KKJI 106.1
 NM Grants—almost everything listed in the FM Atlas is off: K220BD *91.9, KAIU 92.7, KAHF 103.7, KAGP 105.5, while KMIN-FM is still on 100.9, not yet 100.7.
 NY Broadalbin W229AB 93.7
 NY Chateaugay WYUL 94.7
 NY Fort Ann WNGX *91.7 (seeking 91.9)
 TN Gatlinburg W230AB *93.9, "Temporarily off the air."
 TX Cuero KQRO-FM 97.7, in receivership; AM 1600 is off, too. FM may be off because it has a CP for a facilities' upgrade.
 TX Hearne KHRN 94.3 reported silent; moving from 103.1.
 TX Kenedy KTNR 92.1, silent "for years!"
 TX Uvalde KUVA 102.3 off; "has been on with six owners in four years."
 VT Marlboro WAIG 101.5
 ON Ottawa CFDT *96.9, CFDT-1 *99.9
 ON Renfrew CBOF-8 *98.7, not on p. 193 FM Atlas-16; is 3000 h.v; 31 m.
 ON Sudbury CBBS *90.1, CBOS *90.9; remove \$, formats
 PQ Rapides-des-Joachims CHIP-1 107.5. Driving in the area, one could only hear "pings" from meeting cars tuned to CBCD *96.7 Pembroke (to move to 92.5), besides CBCD itself. About one in every 4 1/2 cars was tuned to CBCD.

"Don't make the 'clearer type' return! It's better the way it is in the August issue!"

Deletions

AZ Pinetop-Lakeside KKGL 106.7
 AZ Seligman K201AX *88.1
 AR Fort Smith K205BV *88.9, see "New," above
 CA Montalvo K272CB *102.3
 CA Watsonville K207AI *89.3 K276AX *103.1
 GA Bolingbroke WDBS 102.1
 IL Breee WJYB *97.5
 IN Berne WRJV *91.3
 ME Lubec W288AX 105.5, never operated
 NM Hospah K204AK *88.7
 NM Mount Taylor K272BU *102.3
 NY DeFreestville W246AD *97.1. "We shut it off a year ago."
 OH Youngtown W207AR *89.3
 SC Orangeburg WFCM *91.9. Its calls assigned to Murfreesboro TN *91.7 (last month, p. 1, col. 3).

FMistakes, August; FM Atlas-16

FL Vero Beach WSCF *91.9, not 91.5, p. 5, col. 3
 GA Atlanta WZGC 92.9 retains tS, 67 (not just t, 67), p. 4, col. 1
 HI Hanalei 93.5 KQNG-FM1, not "KQMG-FM1," p. 1, col. 1 [p. 130
 KS McPherson KBBE 96.7 out of sequence, / MI Grand Valley State, licensee of WGUV-FM *88.5 Allendale is an university, not a college, FM Atlas-16, p. 2. "All of Michigan's state-owned institutions of higher learning are now universities." Correct the calls there; they're not "WGVU."
 MS Meridian *88.1 WMAW-FM (not "WMAA-FM"), p. 163.
 MO St. Louis WIL 92.3 should read t(), not t(0, p. 4, col. 2 [2, col. 1
 NY Montauk WBEA is 104.7, not 102.7, p./ ND Crosby *91.9 calls are K220FF (not "K0FF"); a relayer of KPPR *89.5 (not 89.9) Williston ND, p. 1, col. 1.
 OR Gleneden Beach (town misspelled), p. 1, col. 1, affects K218BX *91.5
 PA Philadelphia W300AD *107.9: "End of item should read 'and over WWNJ *91.1 has been WXHL', p. 3, col. 2" (not WWFM 91.1).
 PA South Williamsport (not "Sooth Williamsport") WZXR 99.3, p. 146
 Not "South Williamsport," W263AG 100.5, p. 2, col. 1
 RI Wakefield (not "Warwick") WDGE 99.7, p. 2, col. 2. Its SCS is t().
 SC Greenville misspelled p. 4, col. 3, line 13
 SC Myrtle Beach W240AQ *95.9 relays WFCH 88.5 (not "95.9 WFCH"), p. 147
 SC Rock Hill W232-- 94.3's previous calls were W231AF, not "W231AP," p. 2, col. 1
 WA Aberdeen K211AO *90.1 (not "K221AO"), p. 153 [p. 4, col. 3
 WA Spokane KDRK-FM 93.7 t(), not "t(0," / WV Union W218AT *91.5's primary is WVPB, not "WVPE" 91.7 Beckley, p. 1, col. 2
 BC Sugarcane VF223596.1—town misspelled, p. 4, col. 1 [p. 108
 ON Peterborough CBPP *103.9—* missing, / CJBC-5 *106.3—* missing p. 108
 ON Toronto CHIN-FM 100.7 coverage should be 50 km, not 57, p. 159. It has the same facilities a CJEZ 97.3.
 CL Ciudad Acuna XERF 1570—"strength varies widely from zero to good, obviously more than I know, but not up to the full 250 kw. I don't know about any manors Wolfran may have been involved with but suspect you were trying to say mild-mannered!" (Reference p. 7, col. 3.)

SAP/SCServices

Symbols are as in the "FM Atlas"

DC Washington WAMU *88.5 has Z, I, the 92 being Arabic, no t, C. Its RBDS reads the calls, "PUBLIC" and scrolls, "THIS IS 88.5 FM WAMU WITH NPR NEWS LOCAL TALK." Then they list addresses and phone numbers for pledges.
 WPFW *89.3 no SCS; the 67 Arabic moved to WAMU's 92

WETA *90.9RBDS gives call letters, "PUBLIC," and radiotext reads: "WETA-FM NPR NEWS/ ALL THINGS CONSIDERED/ MARKETPLACE" and the times these programs are on, as well as local classical music programs plus the names of the hosts, including MARILYN COOLEY AFTER-NOONS."

WKYS 93.9 no t, E. "Radio Latina has gone off the air."

WBG-FM 100.3 tK, 67, Korean Christian Radio Service, "WCRS," as it IDs over the air.

GA Atlanta WZGC 92.9 tS, 67

ME Auburn WKZS 99.9 t, U

ME Augusta WKCG 101.3 tM

ME Bangor WHCF *88.5 tG,U (low frequency telemetry 92; Children's Sunshine Network 67). Poor signal in the Maritimes, despite giving weather forecasts for that part of Canada. Now on temporary, low tower; seeks 35000 h,v; 494 m, nondirectional.

WMEH *90.9 t(I)U (Hits 92.9")

WEZQ 92.9 tM,R, "The Moose" (not "Soft/ME Bar Harbor WLKE 99.1 tU

ME Bath WBCI 105.9 tU. Main channel mainly talk in pseudo stereo, but has some weekend programming in true stereo.

ME Calais ("kal-less") WMED *89.7 t(I)

ME Dover Foxcroft WDME 103.1 t(I)

ME Ellsworth WWMJ 95.7 t, U, low frequency telemetry (no tM)

ME Howland WSNV 103.9 t, U. Main channel all t, mono.

ME Kennebunkport WBOQ 99.3 tU

ME Portland WMEA *90.1 t(I)U

WBLM 102.9 no SCS (had tM,R)

ME Presque Isle WMEM *106.1 tM

ME Skowhegan WHQO 107.9 tU, uses calls, not "Lite 108"

MD Annapolis WHFS 99.1 tL, assumed 92 kHz, a fulltime relay of daytime WMDO 1540 Wheaton MD, with Spanish

MD Baltimore WERQ 92.3 no SCS. "Muzak was discontinued before I came here as assistant chief engineer."

WIYY 97.9's RBDS reads the calls, "ROCK," plus time data

WXYV 102.7 t(I)K, no 92, with Korean on 67

MD Morningside WPGC-FM 95.5 tC,K. The 67 is with rap music, simulcast of "Flava AM 1580."

MA Amherst WANH *89.3 t(I)U

MA Greenfield WHAI-FM 98.3 tT, op format main carrier

MA South Yarmouth WOCN 103.9 no tT, 67

MI Ann Arbor WUOM *91.9 t(I)Q,U (from tX)

MI Bay City WHNN 96.1 t(I), not tX

WIOG 102.5 no SCS [had t(I)]

MI Boyne City WBCM 93.5 tU; main channel parallel to WTCM-FM 103.5 Traverse City with "TCM" nonID

MI Flint WFUM-FM *91.1 t(I)U (not tX)

WFBE *95.1 tU

WCRZ 107.9 no SCS (had tM)

MI Gaylord WPHN *90.5 tG,G Children's Sunshine Network 92, and a separate gospel music and talk service on 92 kHz, origin unknown, main carrier now known as "Northern Christian Radio."

MI Houghton Lake WUPS 98.5 t(I)U

MI Ishpeming WJPD 92.3 tU,S (sports same as on WIAN 1240 AM)

MI Marquette WUPX *91.5 tU

WFXD 103.3 tM,U, low frequency telemetry 92

MI Port Huron WSAQ 107.1 tM,R

MI Sault Ste. Marie WYSS 99.5 still tG, but to be discontinued when two new Christian translators are built. "We haven't tried to sell any radios for a year." WYSS is co-owned with WUPO 97.9 Newberry.

MN Duluth WAVC 105.1 no SCS. "Muzak quit us. They went direct satellite."

NH Mount Washington WHOM 94.9 no SCS (had tU,S), merging with WCSO-FM 97.9 Portland



ME, and the manager at WHOM, Judy Sher, seemed nervous when I visited.

NJ Millville WBS 97.3 RBDS gives calls

NJ Trenton WPST 97.5 RBDS gives calls and program type as "TOP 40"

NY Blue Mountain Lake WXLH *91.3 tM

NY Buffalo WJZ 92.9 tM (not 92 kHz tZ)

WUFX 103.3 tS, 67

WHTT-FM 104.1 tC, same as main channel

NY Canajoharie WCAN *93.3 t(I)C,U; the tC is a relay of WGBH 89.7 Boston

NY Canton WSLU *89.5 tM

NY Cobleskill WQBJ 103.5 tU

NY Corinth WZZM-FM 93.5 tU

NY Malone WSLO *90.9 tM; WVNV 96.5 tU

NY Niagara Falls WKSE 98.5 tC, 67

NY Plattsburgh WGFV 99.9 tU (not tS), uses calls, no "B-100"

NY Rochester WRUR *88.5 t, U

WRMM-FM 101.3 tX

NY Schenectady WRVE 99.3 t(I)U

NY Utica WLZW 98.7 t(I)

NY Warrensburg WKBE 100.3 tU, having moved from 100.5

NY Whitehall WNYV 94.1 tU

OK Tulsa KTUL-TV 8 uses tSAP for a radio Aahs feed to KMYZ 1570 AM Pryor. "Gives IDs for Ch. 8 SAP and KMYZ... KTUL-TV is finally planning to add \$ in 6-9 months, the second TV station in backward Tulsa market with \$, after longtime NBC affiliate KJRH-2. KTUL-TV plans to keep Aahs on SAP indefinitely."

PA Philadelphia WHYY *90.9 RBDS reads: "WHYY-FM," program type "PUBLIC."

WFLN 95.7 RBDS gives calls, with format as "CLASSICAL" and mention of program host Bruce Read. [type "TALK"]

WWDB 96.5 RBDS gives calls and program/

VT Rutland WZRT 97.1 still tC, with WSYB AM and its Talk America network, but "I may take the generator out. They owe me \$300 for it!" [ply "OLDIES"]

VA Norfolk WLTY 95.7 RBDS reads sim-/

WI Superior KZIO 102.5 no tP. "Community Paging didn't pay their bill."

ON Cornwall CFLG 104.5 tU, uses calls, no "Easy 104.5"

ON London CFPL-FM 95.9 t(I)

CBBL *100.5 t(I)

CIXX 106.9 tR,M (not tR,R)

ON Ottawa CKCU 93.1 tM,R

CKKL 93.9 no SCS (had tM)

CJMJ 100.3 t(I)

CBOQ *102.5 t(I), not tC

CBOQ *103.3 t(I), not tC

ON Sault Ste. Marie CJQM 104.3 t(I), no tC

ON Toronto CIBC-FM *90.3 tU, low frequency

CBL-FM *94.1 tU

PQ Hull CIMF 94.9 tM, French vocals and talk, not matching any local AM station

PQ Montreal CKMF 94.3 tU

CITE 107.3 tC, same as main channel

"Newline, the telephone reading service for the print-impaired, is expanding to many areas of the country, including St. Paul MN. Also, EIES of NJ has it, and Albuquerque and Sacramento, among others. I don't think it's a big threat to SCAs though, if Kansas is any indication. Their Newline service (run by the Kansas Audio Reader) gets 800 calls a month, compared with 6000 SCA listeners to their reading services... Janet Campbell, of KARN, said 'I don't worry about taking listeners away. My concern is meeting people's needs. We've found that a few people exclusively use the Newline service, while the majority use a combination of both'. Callers hear only the articles they choose, and can speed up the reader's voice—from an article by Steve Bauer in Dialogue (print version), who also mentioned that the first radio reading service came on the air from MN in 1969."

"Interesting to see all the RBDS info in the July issue. Another useless toy!"

"Denon tuner, the TU-380RD [with RBDS display] is great! But I sure do miss signal meters. These new tuners, as you know, don't have them. To the big companies I say bring them back!"

FMakings—applications for new stations and facilities' changes (primary stations of translators are shown in parentheses)

AL Atmore WDWG 104.1 66000 h,v; 537 m

AL Chatom 106.1 18600 h,v; 116 m, Capital Assets, Inc. (ID), 250 v

AK Anchorage *88.7 (KAWZ) 89.9 Twin Falls/ AK Fairbanks *90.9 (KAWZ), h,v

KUWL *91.5 3000 h,v; -5 m

AK Juneau *89.9 (KAWZ), h,v

AK Kenai *91.3 (KAWZ), 250 v

AK Ketchikan *91.1 (KAWZ), h,v

AK Kodiak *91.1 (KAWZ), h,v

AK North Pole *89.1 3000 h,v; 38 m, AK Native Minority Radio-TV Ministries

AK Seldovia *91.9 (KAWZ), 250 v

AK Seward 105.9 3000 h,v; -526 m, W. H. Holzheimer

AK Sitka *91.9 (KAWZ), h,v

AZ Constellation 105.3 (KRDS-FM Wickenburg), 790 h,v booster

AZ Phoenix *89.9 (KAWZ), v

Deleted station K2B1AE 104.1 seeks 92.7 as a translator for KHOT-FM 100.3 Globe

AZ Prescott *89.9 (KAWZ), v

AZ Tucson *91.7 (WPCS), h,v

AR Atkins 99.3 6000 h,v; 100 m, KVOM, Inc. 99.3 6000 h,v; 100 m, S. A. Womack

AR Augusta KABK 97.7 27900 h,v; 198 m, C2

AR Hot Springs Village KVRE 92.9 6000 h,v

CA Auberry *104.5 (KCSM 91.1 San Mateo), h,v

CA Calexico KQVO 97.7 6000 h,v; 93 m

CA Carmel Highlands 96.1 (KBOQ 95.5 Carmel), 250 h,v

CA Chester *90.9 (KAWZ), h,v

CA Chico *88.7 (KAWZ), h,v

CA Clear Lake *88.7 (KAWZ), h,v

CA Crescent City KCRE 94.3 -93 m

CA Eureka *89.3 (KAWZ), h,v

CA Ludlow 100.1 25000 h,v; -66 m, KHWY

CA Mariposa 92.5 (KAAT 103.1 Oakhurst), h

CA North Fork K276BW 103.1 seeks 92.5

CA Oakhurst KAAT 103.1 one-step B1

CA Paradise *89.7 15000 h,v; 77 m, No. CA Ed. Bcstrs. [Cnty. Comm'ty. Bcstrs.]

CA Red Bluff *90.7 2500 h,v; 100 m, Tehama/ CA Redding *91.1 6000 h,v; -4 m, Ed' Media Foundation

*91.1 1800 h,v; 483 m, State of OR

CA St. Helena KVVN 99.3 79 m

CA Tahoe City *89.7 600 h,v; 893 m, Thomas Acquinas School

CA Visalia *89.5 (KAWZ), h,v

CA Vista *89.9 (KCJH 90.1 Stockton), h,v

CO Aspen 93.9 (KQIX 93.1 Grand Junction), h,v

103.5 (KSNO 103.9 Snowmass Village), h,v

CO Basalt 93.9 (KQIX), h,v

103.5 (KSNO), h,v

CO Carbondale 94.7 (KQIX), h,v

97.3 (KSPN 97.7 Aspen), h,v

103.5 (KSNO), h,v

CO Colorado Springs *89.1 (KWBI 91.1 Morrison CO). KCME 88.7 Manitou Springs files a petition to deny.

CO Durango *88.7 (KAWZ), h,v

CO Frisco 93.1 (KYSL 93.9 there), 100 v

CO Hudson 107.1 1000 h,v booster of KSIR-FM Brush

CO Lake City *89.7 (KWBI 91.1 Morrison), v

CO Fowler *88.1 100000 h,v; 114 m, Ed'l. Communications of CO Springs, Inc.

CO Glenwood Springs K292DW 106.3 seeks 106.7

CO Redstone 93.9 (KQIX), h,v

CO Thomasville 93.9 (KQIX), h,v

CT Brookfield WRKI 95.1 29500 h,v; 194 m

CT Waterbury *91.9 (KAWZ), 250 v

FL Key Largo *90.9 45000 h,v; 75 m, Genesis Bcstg. Network [see R. Bcstg.]

FL La Crosse 99.5 6000 h,v; 100 m, Suwan-/ FL Lehigh Acres *88.3 (WPCS 89.5 Pensacola), v

FL St. Augustine WAYL *91.9 104 m

FL Sanibel WRWX 98.5 2200 h,v; 113 m

FL Sparr *89.7 (WPCS), v

GA Athens *88.1 (KAWZ), h,v

GA Brunswick *91.5 (KAWZ), h,v

GA Macon *104.3 (WYFK 89.5 Columbus), h,v

GA Warner Robins *88.3 (KAWZ 89.9 Twin Falls ID), h,v
 HI Hilo KAOE 92.7 C2 (from C3)
 HI Honolulu *91.5 (KAWZ), 140 h,v
 HI Volcano KKO 103.7 18000 h,v; C3
 ID Bonners Ferry *92.1 74 watts h,v; 938 m, Spokane Public Radio
 ID Pocatello *89.7 (KAWZ 89.9 Twin Falls ID), h,v. "Calvary Net, KAWZ Idaho: Perhaps your critic did not do them justice [Aug., p. 5, col. 1 under 'MI Grand Rapids'], though I enjoyed reading it. Ask Jim Bean about them, as he is affiliating his Maine FM with them (no, I can't remember which station), as he thinks they are at least politically correct in not being part of the religious right."
 IL Decatur *90.3 (KAWZ), h,v
 IL Springfield *88.9 (KAWZ), 120 h,v
 IL Taylorville *97.5 (WIBI 91.1 Carlville), h,v
 IN Mishawaka *107.9 (WQKO 91.9 Howe), h,v
 IN Terre Haute *91.3 (KAWZ), h,v
 IA Ames *88.3 (WYFG 91.1 Gaffney SC), 250 h,v [m, Am. ily Assn.
 IA Perry *91.7 30000 h,v; 101/ [Shopper
 IASageville 106.1 4400h,v; 117 m, TheSageville/
 IA Spencer KIGL 104.9 25000 h,v; 100 m, C3
 KS Emporia *89.7 (WYFG 91.1 Gaffney SC), 250 h,v [Radio, Inc.
 KS Hill City 101.9 100000 h,v; 247 m/
 KS Hutchinson *88.1 (KAWZ), 170 h,v
 KS Larned 106.9 100000 h,v; 147 m, W. KS Wireless
 KS Manhattan *88.7 (WYFG), 120 h,v *88.9 (KAWZ), h,v
 KS Salina *88.3 (KAWZ), 250 h,v *88.5 (WYFG), 250 h,v
 KS Plainville 96.7 5000 h,v; 206 m, C. A. Farr
 KS Topeka *88.9 (KAWZ), 250 h,v
 LA Hammond WHMD 107.1 6000 h,v [h,v
 LA BakerWBBU 107.3 4600/
 LA South Fort Polk 95.7 6000 h,v; 100 m, S. B. Ellis/
 Toddlo
 95.7 6000 h,v; 100 m, H. L. Nichols [Taylor
 95.7 6000h,v; 100 m, A. H./
 95.7 6000 h,v; 100 m, WLW-TV, Inc.
 ME Portland WPOR-FM 101.9 33000 h,v; 184 m
 ME Presque Isle W260AD *99.9 seeks 99.5
 ME Van Buren 98.1 2000 h,v; 107 m, Canxus Bcstg. Corp.
 MI Farmington Hills WORB *90.3—FCC dismisses 100 w h,v, Class A bid
 MI Kalamazoo *99.5 (WQKO 91.9 Howe IN), h,v
 MI Menominee WHYB 103.7 (from 103.9) 7000 h,v; 91 m, C3 [h,v
 MI Newberry *99.7 (WHWL 95.7 Marquette),/ [h,v
 MI Owosso WMZX 103.9 2860 h,v; 147 m
 MN Bemidji 95.5 100000 h,v; 161 m, Paul Bunyan Bcstg. Co.
 95.5 100000 h,v; 152 m, Cyclops Bcstg.
 95.5 100000 h,v; 297 m, Harbor Bcstg. Co.
 95.5 100000 h,v; 296 m, Donna M. MacNeil
 95.5 100000 h,v; 150 m, Robert J. Ramstorf
 95.5 100000 h,v; 299 m, Shoreline Communications [FL), v
 MN Elk River *89.7 (WPCS 89.5 Pensacola/
 MN Glencoe *88.3 (WNCB 89.3 Duluth), 220 h,v
 MN Pequot Lakes 100.1 6000 h,v; 100 m, Robert J. Ramstorf [Chippewa Indians
 MN Red Lake 94.3 100000 h,v; 151 m, Red L./
 MS Pickens WLTD 105.9 22000 h,v; 227 m
 MO Bismarck 99.5 17500 h,v; 122 m, the Bollingers
 99.5 10000 h,v; 156 m, MKS Bcstg., Inc.
 99.5 25000 h,v; 100 m, D. L. Shepherd [h,v
 MO Branson *88.7 (KAWZ 89.9 Twin Falls ID),/ [h,v
 MO Cuba (new) *90.3 16500 h,v; 123 m
 MO Lee's Summit *89.9 (WPCS 89.5 Pensacola FL), v
 MO Pacific *90.1 (WPCS), v
 MT Hamilton 98.1 7000 h,v; 145 m, Bitterroot Valley Bcstg.
 NE Hastings 106.9 (KEZH 101.5 there), 250 h,v
 NE McCook 93.9 50000 h,v; 150 m, W. L. Patrick
 KKYT 105.3 180 m



NV Las Vegas KXPT 97.1 24000 h,v
 NH Bedford WAEF 96.5 680 h,v; 296 m
 NJ Cape May *91.9(KAWZ), h,v
 NJManahawkin *102.5 (WAWZ 99.1 Zarephath), h,v
 NJ Ocean City *91.9 (KAWZ), h,v
 NM Jal 107.1 100000 h,v; 113 m, J. H. Wiggins
 NM Portales *91.9 (KAWZ 89.9 Twin Falls ID), h,v [h,v; 174 m
 NY Fort Ann WNGX *91.9 (from 91.7) 240/
 NY Olean *91.9 (KAWZ), h,v
 NY Rhinebeck W272AF *102.3 seeks 105.7
 NY Rome *90.3 (KAWZ), h,v
 NC Fayetteville (WLPG *91.7 Florence SC) app. changed from 100.1 to *93.5 (92.9)
 NC OracokeWAHL 92.9 one-step 92.7C1 (from/
 NC Winston-Salem WTQR 104.1 443 m
 ND Bismarck *88.5 (WYFG 91.1 Gaffney SC), h,v [FL), v
 OH Brookville *90.7 (WPCS 89.5 Pensacola/
 OH Massillon *88.7 12000 h, 48400 v; 103 m, Moody Bible Institute
 OK El Reno *88.5 (WPCS), v
 OK Enid *90.3 (WYFG), 250 h,v
 OK Felt *90.1 (KJIL 99.1 Copeland KS), 220 v
 OK Norman *89.3 4500 h,v; 50 m, Sister Sherry Lynn Foundation, Inc.
 OK Ponca City *88.1 (KAWZ), h,v
 OK Poteau *91.7 3250 h,v; 569 m, American Family Assn.
 OK Tulsa *88.9 (KAWZ), h,v
 OK Wewoka 104.7 6000 h,v; 100 m, Jean Bell Spencer [89.9 Twin Falls ID), h,v
 OR Baker City *89.9 (KAWZ)/ [h,v
 OR Florence 104.1 (KKNV 93.1 Springfield),/
 OR Pendleton *88.1 (KAWZ), 250 h,v
 OR Roseburg *90.7 (KAWZ), h,v
 ORSeestHome 100.5 (KRKT-FM 99.9 Albany), h,v [ton), h,v
 PA Bethlehem *105.7 (WVIA-FM 89.9 Scrant-/
 PA Meadville *88.3 (KAWZ), h,v
 PA Pittsburgh *88.7 (KAWZ), h,v
 WXR 104.7 20000 h,v; 238 m [h,v
 SC Charleston *91.9 (WPCS 89.5 Pensacola FL),/ *104.1 (KAWZ), h,v
 TN Chattanooga 93.1 (WMPZ 93.7 Ringgold GA), 750 h,v [on), h,v
 TN Murfreesboro 100.5 (WANT 98.9 Leban-/
 TN Nashville 100.1 600 v booster of WRLT Franklin
 TX Bay City KXGJ 101.7 137 m
 TX Commerce KEMM 103.3 (from 92.1) 25000 h,v, C3
 TX Conroe *88.1 (WPCS 89.5 Pensacola FL), v
 TX Dimmitt 100.5 100000 h,v; 100 m, J. D. Peeler [try Radio, Inc.
 TX Edna 96.1 12800 h,v; 139 m, Hill Coun-/
 TX McAllen *89.3 (WPCS), h,v
 TX Sherman K1KM 96.7 5500 h,v; 96 m
 TX South Padre Island KJIB 92.7 one-step C3
 TX Stanton 105.9 37000 h,v; 122 m, J. H. Wiggins
 TX Winnie (move from Jasper) KMIA 100.7, C1
 UT Ogden *88.7 (KAWZ 89.9 Twin Falls ID), h,v
 UT Provo *88.3 (KAWZ), 100 h,v
 UT Tooele *88.3 (KAWZ), h,v
 VT Burlington *89.5 (KAWZ), h,v
 VT Montpelier WNCB 104.7 d-a (moving from 96.7) [1800 h,v; 100 m, Broomfield Bcstg.
 VA Albarta 103.1/ [92.1 seeks 97.7
 VA Fredericksburg—former translator W221AH/
 WA Elma 102.1 6000 h,v; 100 m, Skip Marrow
 WA Rock Island KXAA 99.5 5300 h,v; -25 m
 WI Dickeyville 101.1 6000 h,v; 100 m, Leon Metz/Thomas Spaight
 WI Mayville WVM 98.7 6000 h,v; 75 m
 WI Milwaukee 101.3 (WKKV 100.7 Racine), 250 watts horizontal and vertical
 WI Port Washington—FCC dismisses WFFF *90.5 Sturgeon Bay's bid for a 101.3 translator, after WKKV 100.7 Racine WI objected
 WY Cheyenne *88.7 (WYFG 91.1 Gaffney SC), 200 h,v
 WY Laramie *90.5 (WYFG), 210 h,v
 WY Pinedale 101.1 210 h,v; -55 m, Robt. R. Rule
 PR Aguada WNNV 105.5 316 m
 ON Smiths Falls CFMO 101.1 applies to CRTC to move its transmitter to the Camp Fortune

antenna farm "to correct interference that has been experienced lately. We promise our beautiful music format will continue, but want you to send any letters of support to the CRTC with copies to us. Thank you." One wagsaid, "You can bet after a year or two at the new site they will change formats."

NonIDs, Not Just Slogans
Mentioned usually without call letters; "strict" if a station only uses call letters once per hour as required by the FCC and Industry Canada (at or near top of hour)

CA Pacific Grove KOCN 105.1 (having moved from 104.9) Oldies 105. "We had a contest Aug. 1 at 10 a.m. when we switched to 105.1. Caller 105 won a trip to Hawaii, then the first caller to name the first song we played on 105.1 won a trip to Cancun, Mexico, and random callers between 106 and 205 won other prizes. . . Phone company said we got 18,000 calls or attempts to call our numbers from 10 to 11:30 or so! We even got angry calls on our business line from offices, etc. saying people were misdialing and ringing their numbers instead! The signal on 105.1 is much clearer in places like Gilroy." Despite change of frequency, the San Jose "Mercury-News still doesn't list this station in the Friday radio column."
 CA Sacramento KWOD 106.5 Quad 106.5, still. Although not strict, this nonID has been heard regularly.
 CO Wray KATR 98.3 Cat Country 98.3
 DE Seaford WSUX 98.3 Y-98.3, parallel to WSBY-FM 98.9 Salisbury MD, Y-98.9
 FL Orlando WHTQ 96.5 uses calls, "The Classic 96.5 WHTQ" (not "Q-96")
 GA Moultrie WMTM-FM 93.9 not using "FM 94." "Imagine that, using its legal calls!"
 GA Savannah WZAT 102.1 Z-102 (from "Rock'n'Roll Radio 102 FM")
 IL Oglesby WALS 102.1 Walls 102, ID with Ottawa-La Salle-Peru [104.7"
 ME Belfast WWFY 104.7 Fox FM (from "Fox/MD Hurlock WAAI 100.5 (moving from 100.9), uses calls, not "A-1 Country"
 ME Harpswell WMSJ *91.9 Joy 91.9 (from



"Sound of Joy")
 ME Sanford WCDQ 92.1 92-CDQ (from "CDQ")
 MD Towson WTMD *89.7 The Breeze
 MA Chatham WFCC 107.5 uses calls, not "Fine Arts Radio." "Clearly received on a car radio at the Campobello Island NB welcome center—the only MA station heard there, although other frequencies were checked.
 MA Worcester WAAF 107.3 uses calls, not "Boston's Untamed Radio"
 MI Cadillac WKJF-FM 92.9 TCM (strict), but "does not simulcast WTCM-FM 103.5 Traverse City. Both 92.9 and 103.5 are country. . . but they are not simulcast; 103.5 appears automated, while 92.9 is live. Go figure." Promotional material lists their joint address as 1111 S. Mitchell, Cadillac MI 49601; (616) 775-0143, with net spot rates at



\$10 for 60" and \$8 for 30". [97-9 (strict)
 MI Grand Rapids WGRD-FM 97.9 NewRock/
 WFG 98.7 Classic FM, now with a satellite fed service, dumping an automated service which was supplied by KDFC 102.1 San Francisco, and which KDFC is no longer syndicating. WFG has been plagued by technical foul-ups, including up to an hour at a time of dead air, yet its ratings are relatively good.

AccuRatings, based in Chicago, lumps non-commercial with commercial stations, and shows WFGR at a 1.8, well behind religious WCSG *91.3's 4.7, but ahead of WVGR *104.1's 1.0 and WBLV *90.3's .9. Market leader is WKLQ 94.5 at 10 even. WCSG's 4.7 was better than WCUZ-FM 101.3's 4.6, WODJ 107.3's 4.3 and WLTH 95.7's 3.9. WCSG has "pretty much destroyed WFUR-FM 102.9. It's a mystery to me why WFUR-FM's owner doesn't just sell his facility" for perhaps \$10 million, since it's a full Class B. "Fifteen years before WCSG was a factor in the market, WFUR-FM regularly got shares in the 5.0 to 6.0 range (it now gets below a 2). Even little Class A WJQK 99.3 Zealand, whose signal is weak in Grand Rapids proper, bests WFUR-FM nowadays. WFUR-FM's owner, Bill Kuiper, is in his mid-60s and his son, Bill, Jr., owns WQFN 100.5 (which is slowly building an audience with its easy listening format)... Given all these factors, why Kuiper continues to hold onto WFUR-FM just baffles me." Other stations using the "Classic FM" format are WSYW 107.1 Danville-Indy and WFMR 98.3 near Milwaukee. "Classic FM" only plays "fragments" of symphonies, concerti, etc. "They don't play anything more than a few minutes in length." Programming originates from the Sony Corporation headquarters in New York city. Format said to be adapted from the "successful London-based Classic FM station, a slick commercial classical station that has successfully bucked the more staid and stodgy BBC." G. M. Tom Beauvais expects the format to attract new listeners in the affluent 25-54 year old demographic.

- MI Holland WAKX 96.1 Hit Kicker
- MI Iron Mountain WIMK 93.1 K Rock (from "K-93") [to WHSB 107.7 Alpena]
- MI Tawas City WHST 107.3 Bay 108, parallel/ MN Crookston KYCK 97.1 Kick FM
- NH Keene WKNE-FM 103.7 FM 103.7 (from "Magik FM 104")
- NM Albuquerque KASY 103.3 Cap Country 103.3 (from "Y-103")
- NM Bosque Farms KEXT 104.7 Radio Exitos, \$
- NY Buffalo WSJZ 92.9 Smooth Jazz 92.9
- NY East Hampton WEHM 96.7 96.7 EHM
- NC Burlington WPCM 101.1 Country 101.1
- NC Dunn WRQC 103.5 Rock 103.5, ID with Fayetteville-Raleigh-Durham
- NC Farmville WRQR 94.3 Classic Hit 94.3
- NC Forest City WFNQ 93.3 93 Q Country (from "Q-93")
- NC Oriental WNBR 94.1 The Bear
- NC Washington WCZI 98.3 The Talk FM
- ND Minot KYYX 97.1 97 X FM (from "97 Kicks")
- OK Broken Bow KKBI 106.1 Country 106, ID with Idabel, fraudulently claiming "50,000 watts," which their equipment may be equivalent to with antenna height considered.
- OR Eagle Point KZZE 106.3 The Eagle
- OR Rogue River KRRM 94.7 The Cream
- PA Wellsboro WNBTFM 104.5 104.5 NBT (from "B-104") [try 96.5]
- TN Chattanooga WDOD-FM 96.5 River Coun-/ VT Brattleboro WKVT-FM 92.7 KVT-FM (from "Radio 93")
- VT Lyndon WGMT 98.3 Magic 98.3
- VA Exmore WKRE 107.5 107.5 KHI (from "My 107")
- VA Kilmarnock WKWI 101.7 Bay 101.7 FM
- VA Onley WESR-FM 103.3 103 The Shore
- VA Warsaw WNNT-FM 100.9 River Country 100.9 [106.9 (from "106.9 The Fox")]
- VA Suffolk WAFX 106.9 Classic Hits/ ON Ottawa CKBY 105.3 Y-106

Multi-City IDs In Use

- AL Mobile-Pensacola FL WABB-FM 97.5 adds Biloxi-Gulfport MS; Pensacola was misspelled, Aug., p. 5, col. 1
- DE Milford WAFL 97.7 with Dover
- IA Pella KFMG 103.3 with Ames-Des Moines

- NJ Atlantic City WAYV 95.1 with Cape May-"Long Beach Island," but not always at top of hour; heard at various times.
- NC Grifton WTND 99.5 with Greenville-New Bern-Jackson
- NC Morehad City WRHT 96.3 no multicity ID; simulcasts with WCBZ 103.7 Williamston NC, both known as "The Hot FM"
- PA Ebsenburg WQKK99.1 noID with Johnstown-Altoona
- SC Johnsonville WPDT 105.1 with Kingstree-Florence
- SC Sumter WICI 94.7 with Manning-Summerton
- TN Lobelville WFGZ 94.5 with Dickson

Selected AM Happenings

AZ Window Rock KTNN 660, owned by The Navajo Nation, is 50,000 watts day and night (directional at night to 16 western states and parts of Mexico and Canada), with such oddities as Navajo narration of the Phoenix Suns and Arizona Cardinals games, country, and powwow music. "Broadcasting Yearbook" lists it as commercial.

CA Sacramento KFBK 1530's ratings slide, but it's still No. 1, Arbitron, at 9.7, compared to KSFM 102.5's 7.2. KWOD 106.5 and KHYL 101.1 continue to gain; KWOD at No. 6 and KHYL at No. 4.

FL Cantonment (Pensacola) WNVY 1090 re-/ GA Buckhead WQXI 790, once a top station in the Atlanta market, settles for brokered programs, hosted and sold by whoever will pay up to \$600 an hour for the airtime. It offers a "grab bag of programming," mostly talk to a potential audience of 500,000 listeners, but whose ratings have been an abysmal .5 share.

MI Grand Rapids WCUZ 1230 drops satellite country for satellite talk, including "Imus in the Morning." With WOOD 1300 the only AM in the top 10 in the ratings, "WCUZ felt apparently like talk on AM was the only chance it had for decent ratings. WCUZ-FM 101.3 remains country, albeit a low-budget version of such... Andy Rent, who was fired as WCUZ-FM morning man in July, is the station manager for the new WCUZ AM." MN Minneapolis KNOW *1330 wants to move its site to Savage MN, south of Minneapolis-Bloomington for better coverage. It is now at the west side of St. Paul. In a move described as "arbitrary," the Savage City Council required Minnesota Public Radio to do an environmental impact study—to gauge the impact on migrating birds and on the effect on nursing home residents at the nearby Masonic Home. MPR has responded by suing the Savage city. "There is no evidence of a problem. There is just generalized concern," said John Herman, a Minneapolis attorney representing MPR.

MO Lexington KLEX 1570 silent.

MO Springfield KTOZ 1060 made CBS news one night. I taped the report, which portrayed KTOZ as having won the battle to retain volunteer labor. Bud Johnson, manager of KTOZ AM (a separate company from KTOZ-FM 104.9 Marshfield MO, which was sold apart from the then-silent AM), spoke with an FMedia! subscriber in Springfield and said there are other AMs which use free labor. There is one in FL and "some in PA," but he did not identify the stations. It "shouldn't be the government's business if people want to donate their time... We beat the government," he said. The video showed the station having antiquated tubes. Those, it was mentioned to the local person, need new sockets. The only kind available are custom made in China and cost \$80. "The Missouri Labor Department refused to talk with CBS News about the investigation, but when CBS told higher-ups in Washington it was working on the story, the investigation was abruptly closed." Johnson remains skeptical, thinking the Labor Department said the investigation was closed just



to avoid publicity. He said KTOZ will keep fighting until the U.S. government realizes that volunteers can be a good thing.

NH Madbury WWNH 1340, owned by Brian Dodge, formerly with a g format, off the air. WWNH was to have been the flagship station for a network including WTJJ 1490 Keene and WRUT 107.5 West Rutland VT. WRUT is said to be on the air, but without benefit of an FCC Construction Permit or license.

NJ Paterson WPAT 930, simulcast with 93.1 FM, but a new format such as sports talk might replace the schmaltz. "During simulcastig, the stations identify as 'Today's 93.1' with no mention of AM."

NY Cobleskill WDGS (formerly WSCM) 1190: Kevin Smith buys the license and equipment for \$18,000; plans to have returned it to the air by Sept. 5—if equipment can be wired together in time. It's probably for sale to the first person forking over \$75,000. He and engineer Harrison Reed have been rewiring the studio and recarting the music.

PA Doylestown WBUX 1570 silent. Had technical problems; needed a taller tower, but sales fell off before a new tower could be built. With its '70s format it was at a disadvantage when WMGK 102.9 Philadelphia changed to that format.

TN Harrogate WRWB 740 reported silent.

TX Plano KAAM 620 (formerly KWFT Wichita Falls) wants those calls, but "wrangling with the FCC over permission to keep the KAAM calls, and construction of the new studio and tower in Plano have delayed return, previously planned for July." The KAAM calls were given up by KCTX, "The Ticket," 1310 Dallas, a sports talk station. And, of course, the KAAM calls exist in Huntsville MO 103.5 as KAAM-FM.

ON "North Shore Radio" consists of these jointly-programmed stations: CJNR 730 Blind River, CKNS 930 Espanola and CKNR 1340 Elliot Lake.

ON CHVR 1400 Renfrew, CHVR-1 1350 Pembroke and CHVR-2 1490 Arnprior all on the air and programming in tandem.

FM Rulemaking Proposed

First date is for filing comments at the FCC; second date is for replies. Stations affected, if any, are listed.

- AL Liman 107.1A counterproposal by Lisman Community Broadcasting Co.
- AZ Oro Valley 103.3A, Sept. 25, Oct. 10
- IL Athens 96.1A, Sept. 18, Oct. 3
- IL Carthage 93.9A, Sept. 25, Oct. 10
- IL Colchester 104.1A, Sept. 25, Oct. 10
- IL Taylorville 97.3A, Sept. 25, Oct. 10
- IA Atlantic 95.7A, Sept. 18, Oct. 3
- KS Dearing 98.1A, Sept. 15, Oct. 2
- MN St. Joseph 99.9A, Sept. 25, Oct. 10
- NM Lordsburg 103.7C3, Sept. 18, Oct. 3
- NM Raton 94.7A for 93.7C2, KRTN-FM, Sept. 18, Oct. 3
- NC Aurora 104.5A, Aurora Broadcasting counterproposal [counterproposal]
- NC Ocracoke 104.7C3, JEE Broadcasting/ NC Sanford 103.1A, Oct. 12, 27
- OK Colgate 92.7C2, Colgate Broadcasters' counterproposal [with Denison TX]
- OK Madill 102.5A for 102.3A, KMAD-FM, / TN Lexington 96.5A, Sept. 18, Oct. 3
- TX Denison 101.7C1 for C3, KDVE
- TX Jacksboro 98.3A for 101.7A, KAIH at a new site (not to build on 93.7), with Denison
- TX Paris 104.3C2 for 101.9C2, KBUS, with Denison [Sept. 18, Oct. 3]
- TX Premon 100.7C3 for 104.9A, KMFM, / TX Winona 102.7A, Sept. 15, Oct. 2
- WV Salem 99.5A, Sept. 18, Oct. 3

FM Rulemakings Finalized

Dates are when FCC filing windows are open

- AL Hayneville—dismissed 107.9A bid
- AK Anchorage 93.7C2, Oct. 10-Nov. 13
- AK Kaslof 106.9A, Oct. 10-Nov. 13
- AZ Duncan 100.7A, Sept. 28-Oct. 30
- AR Earle 103.9C3, Sept. 18-Oct. 19
- AR Eudora 101.5A, closed Sept. 6
- AR Ola 101.3A, Sept. 25-Oct. 26
- AR Pochontas 104.1A from 103.9A, KPOC-FM
- CA San Clemente—deleted 104.9A
- CO Buena Vista 104.1C3 for A, KBVC

CO Leadville 93.5A closed Sept. 6
 FL Bronson—FCC refuses Women in Florida Broadcasting's petition to allot 106.9C1 from Cross City
 GA Talking Rock 100.1A, Sept. 28-Oct. 30
 IL Rushville 92.5A for 96.7A, WKXQ
 IA Glenwood 103.7C (from Atlantic), KXKT
 IA Lamoni 97.9C3 closed Sept. 6
 KS Arkansas City 102.5A closed Sept. 6
 MD St. Michael—FCC dismissed WFBR's bid to change 94.3A from Cambridge
 MI Iron Mountain 106.7A, Sept. 14-Oct. 16
 MI Nagauna 99.5A, Sept. 14-Oct. 16
 MS Como (move from New Albany) 103.5C, WWKZ-FM
 MO Otterville 107.7A closed Sept. 6
 MO Stockton 107.7A, deleting the channel from Greenfield, Oct. 10-Nov. 13
 MT Billings 96.3C1, Oct. 10-Nov. 13
 MT Cut Bank 102.7C1 closed Sept. 6
 MT Shelby 97.9C, closed Sept. 6
 NV Pahump 95.1A, Oct. 2-Nov. 2
 NH Lancaster 102.3A closed Sept. 6
 NH Caribad 106.1C2 closed Sept. 6
 NM Texico 96.5A closed Sept. 6
 NM Reserve 104.5C3, Sept. 28-Oct. 30
 NY Ogdensburg 98.7A closed Sept. 6
 NC Fair Bluff—denied Atlantic Broadcasting's petition to delete 105.3A. Filing window Oct. 5-Nov. 6.
 NC Rocky Mount 98.5C3—FCC reaffirmed the decision to upgrade the channel and WSAY-FM's facilities to C3, despite opposition by monophonic WCZI 98.3A Washington NC and WBCG 98.3A Murfreesboro NC. "The Commission found no reason to change the staff's decision."
 PA South Waverly 96.1A closed Sept. 6
 TX Cotulla 97.7A closed Sept. 6
 TX Hallettsville 99.9A closed Sept. 6
 TX Hereford 103.5C2 closed Sept. 6
 TX Linden 99.3C3, Sept. 21-Oct. 23
 TX Olney 97.5C2 closed Sept. 6
 VA Stanleytown (move from Rocky Mount) 99.9C3 for A, WZBB
 WV White Sulphur Springs 93.3A closed Sept. 6
 WI Ellison Bay—denied Eden Broadcasting's request for reconsideration to allot 92.5A
 WI Haille [Chippewa Falls-Eau Claire] 103.7C1 (move from Ladysmith), WWIB
 WY Diamondville 103.5C2 closed Sept. 6
 VI Christiansted 104.9A, Sept. 8-Oct. 10
 VI Cruz Bay 101.3B from 92.3B, WDCM
 VI Frederiksted dismissed 107.5A bid
 USA—various locations. The FCC amended the table without specifying where.

DX Doings—Long Distance Tropo Widely Heard

A "tremendous tropo opening" was Aug. 20 in IL and IN, with Roger Winsor of Valparaiso IN hearing all "K" stations except for WIBW-FM 97.3 Topeka KS. His list included KTGL 92.9, Eagle 93, Beatrice-Lincoln, KRZZ 96.3 Derby-Wichita, KBEZ 92.9 Tulsa OK. A'so received was skip Aug. 3—KBHT 93.5 Crockett and KUTZ 98.9 Lampasas, for example. "I am sitting at 1172 [stations received] now, but the KS, NE and OK loggings will never be repeated. . . All were heard on the Fisher with a hand-held dipole. . . Keep the FMedial going; it's irreplaceable."

"Last night (Aug. 15) stations from ME to VA were coming in here in MA, maybe because of Hurricane Felix," writes another person. A listener at the home of Eastern Illinois University, Charleston, heard tropo (not skip) as far as North Platte NE July 29-30, 94.9 and 103.5. "I guess 97.1 must not be all night." And he received several Class As from the TX panhandle, including "everything from Amarillo from 3 a.m. to 1 p.m."

Aug. 23 I managed to pick up KNBj *91.3 Bemidji MN, with its mono news and information in the clear, despite local KUWS Superior WI on the same frequency. I heard it by means of using two antennas and a special phasing device

to null out the closer station. Carol and I took an 11-day drive to as far as NB, as well as northern New England, ON and PQ. Some of the station and SCS news is from what I heard (or didn't hear) along the way. Last month's FMedial was at the printer while we were gone. This issue, therefore, has about 6 weeks' of FM news in it—all that fits.

WSMC *90.5 Kicked Out of NPR; Brings to Light Issues of Public Stations Carrying Religion

After 24 years as a member of National Public Radio, WSMC *90.5 Collegedale, serving Chattanooga, quit the network. This happened after WSMC received notice that the web was instituting membership termination proceedings. Why the fuss? It's because WSMC "violated the network's membership agreement by airing too much religious programming." WSMC is run by Southern College, an arm of the Seventh-day Adventist church. The station has preempted NPR programming for the Sabbath from sundown Friday to sundown Saturday, "sometimes in the middle of AllThings Considered."

Since last November, when disgruntled listeners began to write letters to the *Chattanooga Times* and then to the CPB and NPR expressing dissatisfaction with the preemptions and mix of secular and religious programs, the station has been engulfed in controversy. A group called Chattanoogaans for Better Public Radio was formed to press the college to air NPR programs in their entirety, letting WUTC *88.1 Chattanooga air them, or give up the license.

NPR was responding to listener complaints when it started its action against WSMC. "It is the listeners or the FCC that bring violations to our attention," said Susan Davis, NPR's director of station and program services. "The only reason I am upset is because I believe NPR acted prematurely," said Dan Landrum, general manager of WSMC. He had been talking with WUTC about carrying some of the programs WSMC was preempting. "The idea was to do what was best for the community," said Landrum. "I explained this to NPR, but they didn't listen."

Landrum expects WSMC to focus more on public affairs and business in the Chattanooga area, buy some programming from Public Radio International, while continuing to carry such NPR features as Performance Today. Landrum commented on the further risk that the Corporation for Public Broadcasting might withdraw support for his station: "I hope that won't happen, as it's a valuable resource. Still, not having to pay for NPR will decrease our expenses. There is life after CPB, too."

I called WAUS *90.7, Andrews University, Berrien Springs MI, which serves South Bend IN with public radio. Andrews is another Seventh-day Adventist institution, and I learned WAUS had quit NPR

about eight years ago, but not in a dispute about religious programming. "It was more of a budget thing, although I wasn't here then," said announcer Jeff Smith. The former manager, Mike Wiist, is at Keene TX, teaching at Southwestern Adventist College and helping produce programs along with Bob Mendenhall of KJCR *88.3. Smith heard that WSMC "edited programs for content, something that I understand WAUS never did."

Other stations have been the subject of CPB scrutiny, principally WFUV *90.7, Fordham University, New York, which carries a mass for shutins on Sunday mornings. The National Telecommunications and Information Administration has spent "years fighting the Fordham station in court over grant eligibility [and] is seeking public comments to reconsider its position against equipment grants to stations that carry religious programs," writes Jabeen Bhatti in the public broadcasting newspaper, Current. The other Sunday morning I wanted to hear music over the station voted the best classical music station in Minneapolis-St. Paul, WCAL *89.3 Northfield MN, only to hear a Lutheran church service complete with an infant baptism. Hearing religion on a public station near you—that is, a public station that is CPB-funded and carrying NPR programs, like "Morning Edition" or "All Things Considered"? Write in, and I'll mention the stations and situations in FMedia!

Small-Print Happenings and FM Industry News

Sept. 18-20 looms as the deadline for paying regulatory fees to the Federal Communications Commission; however, the FCC and NAB remind that noncommercial—or even nonprofit—stations don't have to pay the fees. If they filed proof of their nonprofit status in 1994, they don't have to do that again. For other broadcasters, fees not paid by the deadline are subject to a 25 percent penalty, but the FCC'll consider applications for waiver of the penalty where the payors have made a bona fide effort to comply with the filing period. Those who pay early aren't penalized, the FCC hastily mentions. Questions? Call the Fees Hot Line, (202) 418-0220.

Regarding commercial FM (and TV) translators the FCC says, "We will automatically waive the regulatory fee for the licensee of any translator that: 1) is not licensed to, in whole or in part, and does not have common ownership with the licensee of a commercial broadcast station; 2) does not derive income from advertising; and 3) is dependent on subscriptions or contributions from the members of the community served for support." It looks like my licensed translator, W280CT 103.9 Hermantown, would be thus exempt from paying fees.

From the classifieds: Program director WQMX 94.9, Akron's Hot Country FM, 3-5 years' experience, computer literate, good air talent. Tape and resume to Nick Anthony & Assoc., 104½ High St., Ste. 201, Wadsworth OH 44281. EOE.

Ninety-minute cassette tape, "The Best of WODD," a pirate station from Toms River NJ, 1989-1992. Includes info sheet and logo, \$5 check or money order to Jim George, 1160 Bay Ave., Toms River NJ 08753-7882; (908) 288-9351.

On my trip to the East I picked up about 300 radio bumper stickers. Buy them at 20 cents, minimum order 10, all unduplicated. With larger orders there may be some duplication. Add \$1.50 postage for each group of 10 bumper stickers. Until next month when "FM Forum" returns,

Burr F. Elving

The FM radio newsletter

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to press; FMedia! averages 11 issues per year.

1995

Volume 9, Number 10—October, 1995

INFINITY ANTES UP FOR "BAD BOY" STERN. STORY ON P. 7.
WDFH *90.3 OSSINING NY "AN AURAL DELIGHT IN LIGHTLY PROCESSED STEREO," P. 3.
SC EVISCERATES ITS PUBLIC RADIO, ESPECIALLY WSCI; WRJA-FM TO BE EXTERMINATED? P. 8. [READ MORE ON P. 8.
CANADA OVER FIVE YEARS BEHIND DAB PROJECTION. IS DIGITAL AUDIO BROADCASTING BEHIND SCHEDULE?/
STUDENTS VOTE AGAINST MONEY GOING TO CO'S KCSU, BUT IRONICALLY TAKE OVER THE STATION, P. 8.
MASSACHUSETTS MAY EVICT WAMC, OTHER TOWER USERS FROM MOUNT GREYLOCK, P. 7.
EEO REQUIREMENTS TO VANISH? READ TWO RELATED STORIES ON P. 8.

New FM Station, Translator Grants

Translators have less than 100 watts unless shown
otherwise

AL Madison W246AK 97.1 (W RSA 96.9 Decatur
translator), 250 watts h,v
AK Palmer K202CB 88.3 (KATB 89.3 Anchor-
age), h
AK Wasilla K204CI *88.7 (KATB), 250 h
AR Marianna KAKJ 105.3 6000 h,v; 100 m, s, ID
with West Helena; "Delta Force," which is
also the name of the licensee.
GA Warrenton 93.1 25000 h,v; 100 m, The
Beards [Calvary Chapel
ID Twin Falls *88.9 3000 h,v; 6 m,/
IN Ferdinand 98.5 6000 h,v; 100 m, GEM
Communications
LA Alexandria *91.7 1000 h,v; 39 m, Am.
Family Assn. (see also "Deletions," below)
MT West Yellowstone 96.5 6000 h,v; -52 m, Gary
N. Petersen [Iland VT)
NH Hanover W280CS 103.9 (WJRR 98.1 Rut-/
NY Defreestville W246AD *97.1 (WFGB 89.7
Kingston); reinstated and given more time to
build [91.7 Florence SC), v
NC Laurinburg W280CZ *103.9 (WLPG/
OR Cottage Grove 105.5 1850 h,v; 177 m, Signal
Communications, Inc.
OR Eugene K212BF *90.3 (KLVR 91.9 Santa
Rosa CA), v
OR Sutherlin 101.1 200 h,v; 514 m, Valentine
Coastal Communications, Inc.
PA Lewistown WANU *90.9 100 watts h,v; 344
m, Salt & Light Ministries, Inc.
TN Lawrenceburg W210AU *89.9 (WAFR 88.3
Tupelo MS), reinstated
TX Dublin (Stephenville) 93.1 7900 h,v; 177 m,
d-a (directional antenna), D. J. Shepherd
TX San Saba 97.1 780 h,v; 13 m, TX Country
Connection, Inc.
VT West Brookfield W280CG 103.9 (WGLY
103.3 Waterbury translator)
VA Norfolk W291AE 106.1 (WROX-FM 96.1
Cape Charles), 250 h,v
WA Moses Lake *88.3 4000 h,v; 201 m, Moody
Bible Institute of Chicago (see also
"Deletions")
WV Fisher (for location, see FM Atlas-15) 103.7
310 h,v; 422 m, James M. Cookman
WY Lander K286AF 105.1 (KTRS 95.5 Casper),
v [P. Anthony Reed
WY Rawlins K263AF 100.5 (KTRS), v;/
AB Banff *101.3 50 watts v; TIS station

*103.3 50 v, French Travelers Info Station
AB Falher 95.7 670 h,v; French
AB La Crete CKYL-1 92.1 27 watts h, relay of
Peace River AM station
NF Labrador City LB CBSI-4 *93.1 230 h,v
(move from 1240 AM)
CBOQ *98.3 260 h,v (move from 1490 AM)
NS Sydney CHER 102.3 61000 h,v; moving from
950 AM
ON Attawapiskat 107.1 10 h, e[thnic]
ON Mattawa *93.5—a 33-watt station only on
from Oct. 7 to 8
ON St. Catharines KKEY-1 101.1 booster of Fort
Erie station; power not known
ON Timmins *102.3 84 watts h,v; g
PE Charlottetown CIMN 90.3 50000 h,v
PQ Acton Vale *89.7 600 h,v; g
PQ Bromptonville *89.5 600 h,v; g
PQ Cookshire *88.1 600 h,v; g
PQ La Patrie *88.5 600 h,v; g
PQ Piopolis *89.1 600 h,v; g
PQ Plessisville CKTL 95.7 1000 h,v (move from
1420 AM) (h,v from 1490 AM)
PQ Ste-Anne-des-Montes CJMC 100.3 16000/
PQ Sherbrooke *89.7 600 h,v; g
PQ Weedon Centre *92.7 600 h,v; g
PQ Windsor *88.1 600 h,v; g
NT Fort McPherson *105.5 3 v, TIS
YT Beaver Creek *105.5 3 v, TIS
YT Carcross *105.5 3 v, TIS
Yr Dawson City *105.5 3 v, TIS
YT Destruction Bay *105.5 3 v, TIS
YT Eagle Plains (on road to Fort McPherson NT)
*105.5 3 v, TIS station
YT Haines Junction *105.5 3 v, TIS
YT Ross River *105.5 3 v, TIS
YT Stewart Crossing *105.5 3 v, TIS
YT Watson Lake *105.5 3 v, TIS

Call Letters Assigned

AZ Pinetop-Lakeside *91.7 K219CG
AR Gosnell 93.9 KAMJ
CA Carlsbad 95.7 KUPR (from
KKOS), "Progressive," hav-
ing moved from 95.9
CA Shingletown 105.3 KHZL
(KCFM)
CA Tipton 104.9 KZZC (KQYZ)
FL Flagler Beach *90.3 WJLH (WAJU)
FL Goulds 98.3 WQBA-FM (WRTO), S, rl, swaps
with 107.5; AM is in Miami
FL Holly Hill *88.1 WANX
FL Miami 107.5 WAMR-FM (WQBA-FM); AM is
in Venice FL; S, I



FL San Carlos Park 98.5 WDRR (WRWX), j, in an
SMA with WOLZ 95.3 Fort Myers. Facilities
to 2200 h,v; 113 m
FL Seclana 104.9 WCVU (WMMY), b, "Sea View
104.9"; in an LMA-to-buy with WIKX-AM
92.9 Punta Gorda
GA Statesboro 102.9 WPMX (WUUF), k, "Wild"
GA Warner Robins 101.7 WRBG (WRCC-FM), s,
urban gold
IL Farmer City 98.3 WEZO (WZRO), b
IL Fisher *102.5 WGNN (WAGO)
IL Tuscola 93.5 WEBX (WKTW). "I haven't
heard anything about a call change; we're still
WKTW." Has \$[tereo]; watch for new
format.
IL Virginia 101.3 WAOG
IA Cedar Rapids 102.9 KXMX (KQCR), k, "Max
Country; we are having letterheads printed."
Was briefly "Mix 102.9." . . . "The only mix
I've been able to perceive is that they play old
and new country."
IA Onawa 102.3 KDLK (KOOO). Probably
nobody's alive who remembers the old
KOOO 1420 in nearby Omaha.
KY Henderson 103.1 WGBF-FM (WGBF); AM is
in Evansville IN
LA Franklinton 98.9 KAKA
LA Galliano 94.3 WTX-FM (KLEB-FM); AM is
in New Orleans; o ('60s to '80s)
ME Winter Harbor 97.7 WAKN
MI L'Anse 106.1 WCUP (WAAE)
MN Grand Marais 95.3 KANQ. Power is 100000
h,v, not "1 million watts," Sept., p. 1, col. 2.
"It would have some coverage!"
MN Roseau 102.1 KANT
MN St. Charles 107.7 KANP
MN St. Paul *91.1 KNOW"-FM" (KNOW-FM;
1330 AM gets new calls, WMNN ["Minnesota
News Network"], and turns commercial)
MO Canton 100.9 KRRY (KRRR), "Y-101"
MO Cuba *90.3 KGNN-FM
MO Neosho 99.7 KBTN-FM
MT Missoula 93.3 KGGL (KDXT), k, "Eagle 93"
NE Nebraska City 97.7 KOSJ (KNBQ), j,
"Smooth Jazz"
NJ Manahawkin 100.1 WJRZ (WJRZ-FM)
NY Chenango Bridge 104.1 WETR
NC Hickory 102.9 WLYT (WEZC), "Light
102.9"
NC Snow Hill *88.7 WAGO (WAKH)
OK Holdenville 106.5 KCMA (KHJA), k
OK Woodward *90.7 KJOV

PA Harrisburg *88.1 WXPB (WHPN), pt, simulcast with WXPB 88.5 Philly
 PA State College *90.7 WANZ
 SC Myrtle Beach 101.7 WKZQ-FM (WKZQ); the FCC upheld its earlier \$10,000 fine because the FM-AM stations' EEO efforts were "deficient." The SC branch of the NAACP filed a petition for reconsideration with the FCC. A short-term renewal is a possibility, but for now the FCC shot back to the NAACP that "reconsideration will not be granted for the purpose of debating matters we have already deliberated and spoken."
 SC Seneca 98.1 WPEK (WBFM), still on, but now "classic hits." "The Peak" (not strict); ID list



ALPEAK BROADCASTING CORPORATION
 WPEK-FM RADIO
 11071 NORTH RADIO STATION ROAD
 SENECA, SC 29678
 (803) 882-2388 FAX (803) 882-1837

changed to Seneca-Greenville-Spartanburg-Anderson. Many residents of Atlanta heard its computer voice counting down from 79,356 for the good part of a week. Air inversions caused tropospheric reception in Atlanta, with several calls to WFOX 97.1 Gainesville-Atlantawondering what was going on. WPEK is owned by brothers David and Norman Alpert; Norman of FL, is former manager of WHOM 94.9 Mount Washington NH.

SD Winner 98.5 KZZP
 TN Mount Juliet 106.7 WAOF
 TX Cleveland 97.1 KEYH-FM (KRTK); AM is in Houston. Format to S, I, returns to air. LMA with KQQK 106.1 Galveston-KXTJ 107.9 Beaumont.
 TX Cuero 97.7 KVCQ (KQRO-FM)
 TX Dallas 100.3 KRBV (KJMZ), sr, "V-100," with no rap. "The playlist leans heavily toward older soul ballads but includes some current hits. We're continually testing the music as we go along."
 TX Giddings *91.7 KANJ
 TX Kingsville 92.5 KKBA (KNGV)
 TX Waco 94.5 KBCT (KANF)
 TX Yoakum 92.5 KYKM (KYOC)
 UT Moab 97.1 KCYN
 VA Vinton 101.5 WZZI (WAJB), k, "Z-101"
 WV New Martinsville 103.9 WETZ-FM (WNMR)
 PR Bayamon 94.7 WCOM (WLDI)
 NB Saint John *91.3 CBD (CBD-FM)

Facilities Changes Granted

AL Greenville WKXN 95.9 2000 h,v; 275 m
 AK Bethel KYKD 100.1 7700 h,v (22 m), C3
 AZ Sedona KQST 102.9 437 m (100000 h,v); mod. of CP to move from 100.1
 AZ Yuma KTTI 95.1 100000 h,v; 383 m, C reinstated
 AR Augusta KABK 97.7 27900 h,v; 198 m, C2
 CA Concord K209BZ *89.7 (from K263-- 100.5)
 CA El Cajon KECR-FM 93.3 becomes commercial; sold to John Douglas of Palo Alto. Format to be "secular."

CA Kerman KTAA 94.3 3000 h,v; 100 m
 CA Lompoc (new) 104.9 340 h,v; 305 m
 CAMagalia KLVC *88.3—waiver of Sec. 73.1125 to operate as a satellite station.
 CA San Francisco KYCY 93.3 44600 h,v; 158 m
 CO Avon KZYR 103.1 12000 h,v; 149 m
 CO Denver KIMN 100.3 345 m (100000 h,v). Its call change from KMJI cost it .1 share due to an Arbitron mistake, but since no station rank change occurred Arbitron stuck with the original book.
 CO Pueblo KKMGM 98.9 72000 h,v; 695 m, no d-a
 CO Vail KPKE *90.1 107 m (1500 h,v)
 KSKE-FM 104.7 43000 v; 120 m (100000 h)
 CT Brookfield WRKI 95.1 29500 h,v; 194 m
 CT Danbury WXCI *91.7 3000 h,v; 67 m, d-a, Class A
 FL Dade City WGUL-FM 96.1 2750 h,v; 148 m
 FL Haines City WLVE-FM *90.3 1200 h,v; 94 m
 FL Port Charlotte WVJ *91.7 2000 h,v; 36 m
 GAMilledgeville WLRR 100.7 9800 h,v; 159 m, C3 [in, Class C
 ID Caldwell KCID-FM 107.1 49000 h,v; 809/
 IL Pekin WCIC *91.5 50000 h,v; 109 m
 IL Rantoul WLTN 96.1 d-a, rm format
 IA Estherville KILR-FM 95.9 10000 h,v; 99 m, C3 [vertical (51 m)
 IN Knightstown WKPW *90.7 400 h; 4000/
 KS Wellington KWME 93.5 4900 h,v; 110 m
 KY Pikeville WRIL 106.3 240 m (350 h,v)
 LA Bastrop (new) 97.3 (from 103.3) 6000 h,v (100 m) [m, d-a (directional antenna)
 MA Cambridge WHRB 95.3 1700 h,v; 185/
 MA Mashpee (move from Falmouth) WFAL 101.1
 MI Houghton WAAH 102.3 35500 h,v; 150 m, C2 [7000 h,v (91 m), C3

WHYB FM

MI Menominee WHYB 103.7 (from 103.9)/
 MI Midland WUGN 99.7 304 m (100000 h,v)
 MN Minneapolis K249-- *97.7 (from K242AI 96.3). "We hope to be on 97.7 in a couple of weeks!"
 MN St. Peter KRBI-FM 105.5 6000 h,v; 100 m, adds v. On with this new power.
 MN Stewartville KYBA 105.3 50000 h,v; 150 m
 MN Waite Park KLZZ 103.7 6000 h,v (100 m), C3 permit cancelled
 MS Olive Branch WRXQ 95.7 d-a
 MO Malden KMAL 92.9 (from 92.7) 23500 h,v; 53 m, one-step C3
 MT Fort Belknap Agency KGVA *88.1 95000 h,v; 243 m, C1 downgrade
 MT Great Falls KMON-FM 94.5 100000 h,v; 128 m, C1
 MT Laurel KRISQ 101.7 123 m (100000 h,v)
 NY Buffalo WJYE 96.1 47100 h,v; 154 m
 NY Lyons Falls W213-- *90.5 (from W240AD 95.9)
 NY Newburgh W272AV 102.3 has WWWK 99.3 Ellenville (from WBPM 94.3 Kingston)
 NY Stony Brook WUSB *90.1 3600 h,v; 162 m, d-a [m, C2 downgrade
 NC Hatteras WYND-FM 97.1 26000 h,v; 84/
 NC Southern Pines W290-- *105.9 (from W210-AC 89.9) [m, more time to build
 ND Dickinson KRRD 99.1 51000 h,v; 181/
 OH Jefferson WCVJ *90.9 1850 h,v; 156 m

OK Lawton KZCD 94.1 14000 h,v; 181 m
 PA North East WRKT 100.9 d-a
 SC Atlantic Beach (move from Pawleys Island) WSEA 100.3 2750 h,v; 145 m
 SC Bamberg WWBD 95.7 (from 92.1) 6000 h,v (95 m) [(472 m), C
 SD Belle Fourche KZZI 95.9 100000 h,v/
 TN Clinton WYFC *95.3 now noncommercial
 TX Canyon KPUR-FM 107.1 6000 h,v; 96 m
 TX Huntsville KCEY 99.7 (not 94.9); not yet on the air; remove its format and nonID info
 TX Tyler KTYL 93.1 75000 h,v; 286 m
 TX Winnie (move from Jasper) KMIA 100.7 100000 h,v; 461 m, C
 WA Ephrata KULE-FM 95.9 (92.3 CP lapses) 1500 h,v; 140 m
 WA Seattle KIRO-FM 100.7 56800 h,v; 714 m
 WI De Pere WJLW 95.9 25000 h,v; 23 m, C3
 WY Gillette K204BN *88.7 has KEMC 91.7 Billings MT (not KUWR 91.9 Laramie)
 WY Lander K244DP *96.7 relays KCSP 90.1 Casper (not KASS 106.9 there)
 PR Aguadilla WIVA 100.3 22000 h,v; 614 m
 BC Nanaimo CKWV 102.3 1300 h,v
 BC Parksville CHPQ 99.9 1100 h,v
 BC Pemberton CISP 104.5 400 h,v (-215 m)
 BC Victoria CKKQ 100.3 47600 h,v
 MB Waasagamach WBWD *105.1910 h,v (39 m)
 NB Moncton CKUM 93.5 (from 105.7) 250 h,v (30 m)
 ON Barrie CFJB 95.7 96300 h,v (107 m)
 ON Pembroke CBCD *92.5 (moving from 96.7) 49000 h,v
 PQ La Salle CJMM-1 92.5 270 h,v
 PQ St-Jean-sur-Richelieu CFZZ 104.1 1350 h,v
 PQ Valleyfield CKOD 103.1 (from 102.9)
 YT Pelly Crossing VF2041 *100.1 (from 105.9)
 YT Upper Liard VF2038 98.1 (back to, from 90.5)

Stereo—or to be Stereo

AL Meridianville WDJU 94.1, r, parallel to WWXQ 92.5, "WXQ 92.5," Trinity AL
 AL Sheffield WAKD *89.9
 AR Texarkana KYGL 106.3
 CO Castle Rock KNRX 92.1, pr. "KNRX is hard/alternative rock, so it would be weird to run that in mono!"
 GA Dalton WYYU 104.5, "U-104.5"
 IN Greencastle WREB 94.3
 KS Liberal KLDG 102.7
 MI Hillman WKJZ 94.9
 MN Two Harbors WRSR 104.3, j, "Smooth FM," ID with Duluth-Superior (WI)
 NH Gorham WXLQ 107.1, "Q Country 107.1"
 NY DeRuyter WVOA 105.1. "We do have music with stereo separation approximately 28

**WVOA-FM 105.1/96.5
 WSIV-AM 1540**

7095 Myers Road
 East Syracuse, New York 13057-9799

hours weekly. Within the last two years we have had over 40 hours weekly and four years ago full time classical stereo. So please keep us listed as stereo. Who knows what next year (maybe next month) will bring? The 96.5 translator which we lease should be stereo when the antenna is moved to a new location. When we acquire 95.3 it will be stereo also."

NY Whitesboro WOWZ 97.9
 SC Greenville WPLS, *96.7 (from 96.5), 20 watts
 h,v; 31 m. Yes, stereo.
 VT Derby Center WMOO 92.1, op, classic rock,
 "92 Moo FM" [burg's EZ 103"]
 VA New Market WEZI 103.3, "Harrison-/
 WV Rainelle WRLB 95.3
 CE Campeche XHMI 100.3, I
 TM Rio Bravo (calls unknown) 92.3, b

Format Changes

Formats are as in the "FM Atlas"

AL Fairhope WGCX 92.1 op
 AZ Casa Grande KLVA *105.5 gr, to be
 noncommercial
 AZ Payson KRIM 104.3 r
 AZ Phoenix KXON 101.5 still p, now new rock,
 "The Zone"
 AZ Williams KWCX 98.3 rm
 CA El Cerrito KEGC *88.1 j, relaying by satellite
 KLON 88.1 Long Beach. KLON is also
 simulcast on KRML 1410 AM Carmel CA.
 KEGC adds t(), RBDS.
 CA Garberville KLVG *103.7 gr, noncommercial,
 K-Love network [adult alternative
 KHUM 104.7 p, returning to the air with/
 CA Gonzales KKL 104.3 p, Radio One AAA
 dropping Spanish
 CA Julian KBNN *100.1 gr, to be noncommercial,
 K-Love network
 CA Sacramento KQPT 100.5 p, new rock, "The
 Zone," breaking off "The Point"
 CO Kremmling KRKM 106.3 k, returns to air
 DC Washington WASH 97.1 mr ("Soft Rock 97-1
 Wash FM")
 WGAY 99.5 r, "Star 99-5." However, Ray
 Robertson, who owns WSMD-FM Mechanics-
 ville-Waldorf MD, plans to take legal action to
 protect his nonID. "Star 98.3." Most of
 WSMD-FM's business is said to come from the
 "Star 99-5" listening area.
 FL Chattahoochee WBCD 105.3 rm (seeks move
 to Head and AL [Decatur])
 FL Fort Myers Beach WJBX 99.3 p, new rock
 FL Port Charlotte WEEJ 100.1 k, classic
 country, LMA-to-buy with WOLZ 95.3 Fort
 Myers (also see FL San Carlos Park, WDRR,
 above)
 FL Gifford WKQS 94.7 k
 FL Rock Harbor WKLK 102.1 rm
 GA Atlanta WABE *90.1 still c, but adds an hour
 of NPR's "All Things Considered." Rather
 than chopping music, the station slashed
 Terry Gross' "Fresh Air." This has aroused
 the ire of some of Gross' local listeners. Kathy
 Landwehr called "everyone I know and sent
 out e-mail asking people to call. I'm on a
 mission from God." I notice WJ Public Radio,
 on its classical music and NPR stations,
 displaced music in the 3-4 p.m. hour with
 assorted talk features.
 GA Brunswick WHJX 101.5 sr
 GA Fitzgerald WRDO 96.9 mr
 GA Forsyth WFXM 100.1 g
 GA Quiaman WSTI 105.3 rm
 ID Nampa KFXD-FM 94.9 p
 IL Alton KNJZ 100.3 sr
 IL Arcola WKJR 107.9 k
 IL Carthage WZBN 92.1 rm
 IL Decatur WSOY-FM 102.9 r
 IL Mount Sterling WBRJ 106.7 op, "Bridges"
 IN Churubusco WKOM 96.3 p, "The Edge"
 IA Audubon KSOB 96.5 k
 IA Des Moines KKDM 107.5 p, new rock
 IA Forest City KZOW *91.9 gr
 LA Baton Rouge WBRH *90.3 j, "smooth jazz in
 the city."
 WGGZ 98.1 still o, now classic hits, "Eagle
 98.1" (from "O'dies 98.1") [Tiger
 WTGE 100.7 p, new rock, still "100.7 The/
 LA New Orleans WEZB 97.1 t (with hot AC),
 going to all talk; remove \$[tereo] listing.
 MD Halfway WQCM 96.7 rp, "96-7 QCM," not
 strict (sometimes "96-7 WQCM"); ID with
 Hagerstown-Waynesboro,

MA Northampton WHMP-FM 99.3 p, new rock,
 "Today's 99.3" (from "99.3 HMP-FM");
 seeks 6000 h,v; 99 m. "HMP went for a
 largely untapped audience in the area. It's
 probably a good idea. . . A good find in the
 middle of the dial with a powerful signal."
 MA Springfield WAQY-FM 102.1 op
 MI Holland WAKX 96.1 r, hot AC, "Mix 96"
 (from "Hit Kicker, Young Country 96").
 Format change undoubtedly because "their
 ratings were so low." Before going rock,
 simulcast WCUI 1230 Grand Rapids with
 talk in "stereo-phony."
 MI Jackson WIBM 94.1 k, "The Bear"
 MI Lansing WJIM-FM 97.5 o, no longer "Easy
 97-5"
 MI Norway WZNL 94.3 rm
 MI Sturgis WMSH-FM 99.3 rm
 MN Blooming Prairie KOWZ 100.9 mr, all live,
 24 hours; includes much country
 MN Duluth KUMD *103.3 jf
 MN Redwood Falls KLGR-FM 97.7 op
 MS Brooksville WJAV 98.9 gr
 MS Ellisville WJKX 102.5 sr, LMA with WNSL
 100.3-AM Laurel
 MS Potts Camp WCNA 95.9 k
 MO Waynesville KFB 97.9 rt, talk midnight to
 5:30 a.m.
 NE Omaha KESY-FM 104.5 rm, "Y-104,"
 hardening from "Soft 104½"
 NE Sidney KSID-FM 98.7 rm
 NJ Pomona WLFR *91.7 k
 NM Espanola KPZA 92.9 k
 NM Los Lunas KIOT 102.5 o, "Arrow" (exiling
 "Coyote")
 NY Garden City WHPC *90.3 mr, signing on at
 10 a.m., with former time share station
 WBAU silent (see "Off Air," below). "WHPC's
 format is soft rock and talk, and the \$[tereo]
 is on all the time; WBAU used to turn the \$
 off for talk programs."
 NY Ravena WEMX 94.5 m, parallel to WABY AM
 Albany and LMA with WKLI 100.9 Albany
 NC Grifton WTND 99.5 mt, soft AC and TST
 Talk, a new satellite-delivered, subscrip-
 tion-based talk service for home dish owners.
 NC High Point WFXF 100.3 k, "Whistle 100"
 (from "100.3 The Fox")
 OH Bainbridge WKHR *88.3 m, adult standards
 OH Fairfield WQFX 94.9 j, "The Wave" (from
 "The Point")
 OH Hamilton WYGY 96.5 kt, adds "Love
 Phones" at night, now on satellite
 OK Duncan KRHD-FM 102.3 r, hot AC
 PA Harrisburg WWKL 94.9 rm ("Magic 94.9")
 PA Pittsburgh WXR 104.7 p, "Revolution"
 (from "The Rebel")
 PA Port Matilda WIKN 107.9 r, back on air,
 LMA-to-buy with WQWK 97.1-AM University
 Park PA [70s o each afternoon
 PA Pottsville WAVT 101.9 still r, but adds/
 SC Ellore WORG 100.3 rm
 SC Williston WAAW 94.7 s, urban gold
 TN Collegedale WSMC *90.5 still cg. During a
 pledge drive they said NPR had allowed them
 to continue carrying "Performance Today,"
 but needs an additional \$5000 to pay for it.
 [See last month, p. 8, cols. 2-3.]
 TN Harriman WLIQ 92.7 o
 TN Memphis WMC-FM 99.7 r, "FM 100"
 WEGR 102.7 op, "Classic Rock 103"
 TN Tullahoma WPZM 93.3 k
 TX El Paso KAMZ 93.1 rm, relegating Howard
 Stern to 600 AM
 TX Idalou KRBL 105.7 k
 UT Spanish Fork KBKK 106.5 still k, but classic
 country, SMA with KKAT 101.9 Ogden
 VT Burlington WEZF 92.9 rm, "93-FM"
 VT Montpelier WNCS 104.7 p, "very progressive.
 Will play every unrecognizable song in the
 book of all alternative music." New WSHX 95.7
 Danville VT rumored to be soon simulcasting
 WNCS.
 VT Stowe WVMX 101.7 o, "Classic Hits 101.7"
 VA Fredericksburg WBQB 101.5 r ("B-101.5")
 VA Front Royal WFTR-FM 95.3 k, "Real
 Country 95.3" (same as WKHK 95.3 Colonial
 Heights)

VA Harrisonburg WQPO 100.7 rm ("Q-101")
 VA Marion WOLD-FM 102.5 mr, "Lite 102"
 VA Roanoke WPVR 94.9 op, classic rock,
 "Arrow 94.9" (turns off "Light 95 FM")
 WV Charles Town WXVA-FM 98.3 mr, ID with
 Martinsburg [to WMQC
 WV Clarksburg WPDJ-FM 104.9 mr, parallel/
 WV Lost Creek WOTR 96.3 g
 WV Westover WMQC 100.9 mr
 WI Eau Claire WHEM *91.3 g

On Air (Selected)

MI North Muskegon WLCS 98.3 and Whitehall
 WEFB-FM 97.5, retaining their present for-
 mats. WLCS now LMAed with WEFB-FM,
 "but WLCS may end up being satellite-fed, as
 is WEFB-FM." [from 96.7
 MO Memphis KMEM-FM 100.5, having moved/
 NH Berlin WZPK 103.7, rumored to be going
 country. Its directional antenna may be
 reengineered, as an area engineer told him
 there's too much interference to and from
 WKNE-FM 103.7 Keene.
 NY Lake Ronkonkoma WSHR *91.9: "I tried
 four times this summer while going through
 CT to see if WSHR is still mono, but couldn't
 pick it up. No wonder they want a power
 increase!"
 NY Ossining WDFH *90.3, "an aural delight in
 lightly-processed stereo. With WBAU off the
 air during his regular broadcast hours (see
 below), his coverage has more than doubled!"
 On from "late afternoon to 6 to 7 a.m. We
 would like to increase power by going
 directional."
 OR Medford 107.7, a pirate (or cable radiation?)
 rebroadcasting the Dance Channel from DMX
 Cable. "They never get caught. They're on all
 the time, for over a year."
 TN Chattanooga WUTC *88.1 still "Jazz 88"
 (except when carrying c late night when
 simulcasting WUOT 91.9 Knoxville). NPR
 programs were to have begun Oct. 1. "Regard-
 ing 'Morning Edition' and 'All Things Con-
 sidered', I think both programs are way, way
 too long. Their producers need to become less
 enamored with their own self-importance,
 present a more balanced view of things, and
 learn how to summarize!"
 TX College Station-Bryan KTSR 92.1 still rp,
 carrying Z-Rock beginning every night at 10.
 See "Off," below, TX Franklin.
 TX Seabrook KRTS 92.1, back on with c
 VT/MA state line area-89.9 a mono travel
 information station. "Low power."
 VT South Burlington WXXX 95.3, not having
 moved to 95.5, still "93 Triple X"
 WI Shawano WOWN 99.3 is doing well, based in
 a town of 8000. In 1994 it billed, along with
 its AM, \$1.2 million. "I was offered \$3
 million for it by Nathan Goetz, now living in
 FL, but turned him down. We bought WJMQ
 92.3 Clintonville, which was our only radio
 competition. This is legal because there are
 over 15 radio signals coming into the market.
 Our other competition comes from two
 weekly shoppers and cable TV, selling spots a
 \$1 each! Happy 25th," from the best man at
 our wedding and a former student of mine at
 Mankato State University (MN), Bruce Grass-
 man. He owns a fast-food restaurant and
 motel in Shawano as well.

Off Air—or Not Yet On

ME Lincoln WHMX 105.7. "The troubled radio
 operation in Lincoln went dark on Aug. 11. . .
 The stations (including WLKN AM) went into
 bankruptcy last year when owner Roger Parent
 was unable to keep creditors at bay. . . The bank
 continued to subsidize the operation to the tune
 of \$3,000 to \$4,000 a month or more. That's
 about what the power bill on the FM runs every
 month." The station supposedly billed as much
 as \$22,000 a month recently, "and was showing
 a profit before accumulated debts forced the
 bankruptcy. No word on when it might get back
 on the air, or who might run it," writes Robin
 Crabtree in the Greater Bangor Business Monthly.

MO Tarkio KTRX 93.5, "silent pending sale." Expected to return with a religious format.
 NY Garden City WBAU *90.3, licensed to Adelphi University, "a small and very conservative right-wing college on Long Island. Their radio station has been on the air for at least two decades, but in the past few years it has been endeared by the black students at the school. Their participation in the station gave it new life and some unique alternative programming. WBAU became the source for cutting edge rap, hip-hop and other street music, and the only place you could hear African music knowledgeably played. Two of their disk jockies went on to become stars on MTV!"

"As you know the frequency is shared with Nassau Community College's WHPC," with separate transmitters. "The frequency was awarded to both schools as a compromise when Sewanaka High School in Elmont gave up their claim to the frequency after leaving it dormant for years." [The station was licensed as WSHS Floral Park NY.]
 "One recent weekend when WBAU was off the air, the university security police had all the locks changed to the studios and transmitter without notifying anyone. The 'WBAU' sign was pulled off the wall and painted over. Adelphi had had enough of alternative rap music. . . At least one black student group has retained a lawyer to force the university to reopen the station. Without any knowledge to the student broadcasters and other volunteer staff members, a tentative deal was cut between Nassau Community College and Adelphi. For the measly sum of \$30,000, WBAU will hand the frequency to WHPC for full-time use. It will be interesting to see how the Commission handles this one. If Adelphi hands in their license, no money can be collected from WHPC. Will they approve an LMA if WBAU dismantles its transmitter site? Officials at WHPC have said they will not occupy the frequency full time until at least next spring, regardless of what occurs."

"Comments about this debacle can be mailed to Pres. Peter Diamandopoulos, Adelphi University, 200th Avenue, Garden City NY 11530; and Pres. Sean Faneli, Nassau Community College, Garden City NY 11530." With WBAU off, it's easier to pick up WDFH *90.3 Ossining NY, Marc Sophos' new stereo voice, which also airs NOAA weather before and after its broadcast day; and WHCR Harlem Community Radio's monophonic voice. "Also WAMC Albany NY with transmitter facilities (see related story elsewhere) atop Mount Greylock in MA, can now be heard regularly in Westchester County. This is the kind of station Armstrong dreamed of! I have heard WAMC on a \$10 Walman-type radio between buildings in Manhattan!" [Thanks to Karl Zuk for this report on WBAU.]
 OH Bellevue WNRK 92.1, silent after a fire hit; expected off for another month.
 TX Franklin-Bryan-College Station KLTR 101.9; had Z-Rock.

Deletions

- AK Palmer KEEN 95.5, but FCC accepts application to replace the expired permit
- AR Fayetteville KBHG *89.3
- CA Bridgeport K261AY 100.1
- LA Alexandria K203BY *88.5 (see "New," above)
- LA Arcadia KWQN 92.5 [of time]
- MN Faribault KCVN 107.5, denied extension/
- MT Great Falls KFTC 107.3
- NV Tonopah K269AV 101.7
- NJ Freehold Township WRLJ *89.7
- NY East Utica W203AH *88.5
- WA Moses Lake K219AA *91.7 (see "New," above) [ties, "above"]
- WY Lander K269DF *101.7 (see "Facilities")
- WY Shoshoni K257DE *99.3, "No translator at this frequency."
- NB Clair CJEM-1 104.3

NB St. Leonard CJEM-2 95.1
 ON Britt CBEZ *107.7

FMistakes, Sept.; FM Atlas-16

- AL Lisman (not "Liman") 107.1 counterproposal, p. 7, col. 3
 - CA Yermo 105.3 calls are KYHT, not "KYHI," p. [not "pg"] 2, col. 1
 - CO Nucla K213-- *90.5 replaces K202BX *88.3 (not K228DN 93.5), p. 2, col. 2
 - GA Smithville WZIQ 106.5 formerly was on 106.9, not 105.9, p. 2, col. 2
 - IL Breese WJYB *97.5--town misspelled--the "s" key on this computer keyboard awaits my adding more sponge rubber under it!
 - IA Eldon 104.3 calls are KRKN, not "KHKN," p. 2, col. 2
 - KY Richmond 95.3 had no calls listed, p. 1, col. 1. Call it W237-- for now.
 - ME Kennebunk (not "Kennebunkport") WBOQ 99.3, p. 5, col. 1 [5, col. 1]
 - MA Amherst *89.3 is WAMH, not "WANH," p./
 - MA South Yarmouth 103.9 WOCN-FM (not "WOCN"), p. 5, col. 1
 - NY Buffalo 96.9 calls are WSJZ, p. 5, col. 2
 - 103.3 calls are WEDG, not "WUFX," p. 5, col. 2
 - NC Ocracoke WAHL 92.9 town misspelled, p. 6, col. 2 [BB *89.1, p. 144]
 - OK Weatherford (not "Wethersfield") K206-/TN Kingsport *88.3 calls are WPGB, not "WFGB," p. 2, col. 3, where it is out of sequence. WFGB is in Kingsport NY.
 - TX Longview 105.7 is KYKX, not "KYRX," p. 2, col. 3. KYRX is on 104.7 in Chaffee MO. KYRX has \$[tereo].
 - WY Sheridan K210AM is on 89.9, not 88.9, p. 81
- "The type in the Sept. issue is easy to read; it only has slightly lower contrast than Aug. (which I still like better)." Actually, it is not different type, but different ribbons. I now have a supply of IBM Composer ribbons, so am not having to use generic IBM Selectric II-type ribbons, except for correspondence.

SCServices, 57, 67, 92 kHz/Cable Audio

Symbols are as in the "FM Atlas"

- CA Berkeley KPFB *89.3 t(), RBDS
- KALX *90.7 t(), KPFA *94.1 t()
- CA Concord KVHS *90.5 t()
- CA Fremont KOHL *89.3 t()
- CA Glendale KSCA 101.9 t()
- CA Hayward KCRH *89.9 t()
- CA Los Altos KRQT 97.7 t()
- CA Los Angeles KKB2 92.3 t()
- KFSG *96.3 t(); KKLA-FM 99.5 t()
- CA Mission Viejo KSBP *88.5 t()
- CA Northridge KCSN *88.5 t()
- CA Ontario KREA 93.5 t()
- CA San Francisco KUSF *90.3 t()
- KFOG 104.5 t()
- CT Hartford WDRC-FM 102.9 tC, 67, relay of WDRC-AM. Main carrier "Big D 103" (from "D-103")
- DC Washington WRQX 107.3 t ,X
- FL Ormond-by-the-Sea WNDB-FM 95.7 t()
- GA Atlanta WZGC 92.9 t()
- GA Valdosta WAFT 101.1 t()
- IL Beardstown WRMS-FM 94.3 t()
- IL Bethal to WFUN-FM 95.5 t()
- IL Casey WCBH 104.3 t()
- IL Chicago WSSD *88.1 t()
- IL Crest Hill WCCQ 98.3 t()
- IL Elgin WJKL 94.3 t()
- IL Granite City WKXX 106.5 t()
- IL Jerseyville WKBC 104.1 t()
- IL Joliet WLLI 96.7 t()
- IL Urbana WPGU 107.1 t()
- IN Bremen WYEZ 96.9 t()
- IN Brookston WEZV 95.3 t()
- IN West Lafayette WGLM 106.7 t()
- IA Boone KRUU 98.3 t()
- IA Burlington KGRS 107.3 t()
- IA Centerville KMG0 98.7 t()
- IA Dubuque KLYV 105.3 t()
- IA Osceola KJJC 106.9 t()
- KS Audio Reader Network averages 800 calls a

week, not a month (Sept., p. 5, col. 2). "The average call is 27 minutes long. . . Sorry my correction didn't reach you before the Sept. issue was printed. Even 800 calls a week aren't a lot compared to 6000 SCA receivers. I tried calling a Newline service in Portland OR. Those things sure run up your phone bill fast! Some services have toll-free numbers but you need a password or code number to use them."

- LA Kentwood WYCT 94.1 t()
- MD Morningside WPGC-FM 95.5 still tC, K, with the 92 kHz being the Korean American Broadcasting Co.; same as the 67 of WXYV 102.7 Baltimore. [not tL]
- MD Waldorf WXTR 104.1 t ,K, KNN (Korean);/MA Brookline WBOS 92.9 t()
- MI Escanaba WGLQ 97.1 t()
- MN Anoka KQQL 107.9 t()
- MN Bemidji KKBJ-FM 103.7 t()
- MN Brainerd KLIZ-FM 107.5 no SCS (open carrier, 67); had low modulated Muzak
- MN Marshall KKCK 99.7 t()
- MN Park Rapids KDCK 97.5 still tB, 67. Relays the Linder Farm Network, KPRM 870 AM there, KWLM 1340 AM Willmar, and sometimes has open carrier. "It's computer con-

KDKK-FM 97.5



trolled to change the source at different times of the day."

- MO St. Louis WIL 92.3 t()
 - NJ Millville WBSS 97.3 calls plus "CLS ROCK" and scrolled "HELLO FROM ATLANTIC CITY." Correct calls p. 5, col. 2 last month.
 - NJ Ocean City WRTQ *91.3 t(), scrolling, "FINALLY. . . REAL JAZZ WITH AUTO TUNING BETWEEN PHILLY AND AC" [AC is Atlantic City.]
 - NJ Newark WFME *94.7 tQ, Russian, on only in the evening; Radio Soleil, 92, is on all the time. [not on all the time.]
 - NJ Trenton WKXW 101.5 t(), "RBDS, but/
 - NY Brooklyn and Bronx-Cable Systems, Inc. quit DMX. "We used to have FM--30 stations--but quit it when we had to get permission of the stations. Only about 4 percent of subscribers went for DMX, so we quit that, too." That seems to be about the national average of people who elect to have that extra-charge audio service. Cable Systems, Inc. offers 75 TV channels.
 - NY New York WNYC-FM *93.9 tQ, Polish, added to t() and t ,Z {"not RBDS."}
 - NY Poughkeepsie WSPK 104.7 t(), but/
 - NY Staten Island WWSA *88.9 t() MO Springfield
 - NC Belhaven WKJA 101.1 t() KWFC *89.1 no
 - NC Eden WXRA 94.5 t() 92 kHz tG; there
 - NC Jacksonville WKOO 98.7 t() were only 30 SCS
 - NC Winston-Salem WTQR 104.1 t() radios rented for
 - OH Cleveland WCLV 95.5 t() so they pulled the
 - WOAL 104.1 t() plug on CSN
 - PAPhiladelphia WMMR 93.3 scrolled "PHILLY'S HOME OF ROCK 'N' ROLL WMMR 93.3"
 - SD Sisseton KBWS-FM 102.9 t()
 - TX Denton KNTU *88.1 t()
 - TX Fort Worth KPLX 99.5 t()
 - WA Bellingham KISM 92.9 t()
 - WV Wheeling WKWK-FM 97.3 t()
 - "No RBDS stuff in the new Radio Shack catalog."
- FMakings--applications for new stations and facilities' changes (primary stations of translators are shown in parentheses)**
- AL Birmingham WLJR *88.5 200 v; 190 m, no h
 - AL Camden 101.1 Harold McCord, no data given
 - AL Dora 92.5 2200 h, v; 167 m, Goodking Bcstg. 92.5 6000 h, v; 100 m, New Century Radio, Inc. 92.5 6000 h, v; 100 m, Gary Richardson 92.5 2900 h, v; 145 m, J.T. Roberts Bcstg.
 - AK College KSUA 103.9 2900 h, v; -25 m

AK Ketchikan 99.9 40 h,v; 681 m, TLP Communications, Inc.
 AZ Bagdad 103.1 21000 h,v; 109 m, Hualapai Bcstrs. [A. T. Crane
 AZ Lake Havasu City 96.7 50000 h,v; 114 m, / 96.7 50000 h,v; 124 m, J.H.V. Finney III
 96.7 1060 h,v; 808 m, Donna C. Kimble
 96.7 1050 h,v; 825 m, Rick L. Murphy
 96.7 4200 h,v; 473 m, Park Lane Group
 96.7 1050 h,v; 807 m, Rollings-Nicks
 AZ Scottsdale *89.9 (KAWZ 89.9 Twin Falls ID), h,v [6400 h,v; 197 m, C3
 AZ Wickenburg KBSZ 94.1 (from 93.7)/
 AR Bentonville *88.1 1000 h,v; 71 m, Am. Family Assn.
 AR Jacksonville KDDK 100.3 82900 h,v, plus beam tilt and null fill [Flinn, Jr.
 CA Cambria 103.5 6000 h,v; 63 m, G. S. / 103.5 6000 h,v; 66 m, W. C. Howard
 103.5 6000 h,v; 90 m, J. R. Kampschroer
 103.5 6000 h,v; -85 m, J. Lawrence Pozzi
 CA Felton KHIP 93.7 7 watts h,v; 497 m
 CA Laguna Hills 95.9 (KEZY Anaheim 28 h booster) [ily Assn.
 CA Mariposa *91.1 450 h,v; 604 m, Am. Fam- /
 CA Monterey *88.3—a KAWZ translator application opposed by KUSP *88.9 Senta Cruz
 CA Pacific Grove KOCN 105.1 4200 h,v; 241 m
 CA Soledad *88.1 (KAWZ), h,v
 CA Tehachapi *89.7 (KAWZ), h,v
 CA Yucca Valley K216CX *91.1 seeks 88.9
 CO Aspen 107.1 20600 h,v; 100 m, former station KPWW 107.9 345 m
 CO Fort Collins KPAW/ [h,v
 CT New London *94.5 (WGRS 91.5 Guilford), / *99.5 (WRXC 90.1 Shelton), h,v *104.5 (WMNR 88.1 Monroe), h,v
 CT Warren *91.5 (WMNR), h,v
 DE Bethany Beach WOSC 95.9 18800 h,v; 115 m
 FL Apalachicola 105.5 6000 h,v; 100 m, J. H. Wiggins
 FL Belle Glade WBGF 93.5 5000 h,v; 82 m
 FL Daytona Beach WJHM 101.9 one-step C
 FL Gainesville *89.7 (WPCS 89.5 Pensacola), h,v
 FL Midway (move from Quincy) WTPS 100.7 11300 h,v; 149 m, C3
 FL Naples Park WIXI 105.5 6300 h,v; 198 m
 FL Palm City WCNO *89.9 d-a
 FL Palm Coast *98.7 (WAYL 91.9 St. Augustine), h,v [i-Q Radio, Inc.
 GA Brunswick *90.7 1500 h,v; 85 m, High/
 GA Sparta 102.7 6000 h,v; 100 m, Christine Bcstg. [Bcstg. Network, Inc.
 HI Honolulu *91.5 50000 h,v; 606 m, Bible/
 IL Bloomington *90.3 (KAWZ), h,v
 IL Danville *91.1 (KAWZ), h,v
 IL Effingham *95.9 (WYFG 91.1 Gaffney SC), h,v
 IL Gibson City WGCY 106.3 6000 h,v; 98 m
 IL Herrin WVZA 92.7—dismissed one-step B1
 IL Mattoon WMC1 101.3 11700 h,v; 147 m
 IL Quincy *90.9 (KAWZ), h,v
 IN Fort Wayne *89.7 (WPCS), h,v
 IA Dubuque KGGY 102.3 6000 h,v; 85 m
 KS Hays KJLS 103.3 299 m
 LA Folsom KGZC 104.7 (from 104.9), Class A
 LA Larose KMZM 100.3 50000 h,v; 97 m
 ME Old Orchard Beach *88.1 The Salvation Army, no parameters announced
 MA Dudley *91.5 100 v; 30 m, W.C.A.R., Inc.
 MA Orange WJDF 97.3 25 m
 MI Pentwater 103.1 3000 h,v; -8 m, Bay View Bcstg., Inc. [gon, Inc.
 MI Saginaw *88.3 2000 h,v; 22 m, Wax Para- /
 MN Buhl *92.5—FCC returns MN Public Radio application
 MN La Crescent KQEG 102.7 3600 h,v
 MN Mankato *88.7 (KAWZ), h,v
 MN Winona *94.3 (KSMR 92.5 there), 100 h,v
 MS Artesia WQNN 99.9 50000 h,v; 95 m
 MS Bay Springs WIZK-FM 94.3 50000 h,v; 150 m, C2 [75 m, Team Bcstg.
 MS Belzoni 106.3 6000 h,v; / [Communications
 MS Clarksdale 92.1 6000 h,v; 91 m, Bethel / 92.1 6000 h,v; 100 m, Delta Blues Bcstg.
 92.1 6000 h,v; 100 m, G. C. Shurden
 MS Crenshaw 106.9 6000 h,v; 100 m, J.P. Ingram
 MS Fayette WTYJ 97.7 6000 h,v; 100 m

MS Greenwood WGRM-FM 93.9 25000 h,v; 100 m, C3 [Radio, Inc.
 MS Grenada 92.3 6000 h,v; 100 m, Delta / 92.3 3500 h,v; 132 m, R. E. Evans, III
 92.3 6000 h,v; 100 m, Mr. Flinn
 MS Tupelo WAFR *88.3 60000 h,v; C1
 MS Yazoo City 93.1 3000 h,v; 100 m, Albert Benavides
 93.1 4100 h,v; 120 m, G.J. Lousteau, Jr.
 MO Kansas City 97.3 (KCCV-FM 92.3 Olathe KS), 140 h,v
 MO Knob Noster KXXK 105.7 38000 h,v; 153 m
 MT Billings 106.5 (KBMJ 95.5 Hardin), 210 h,v
 MT East Helena KHKR-FM 104.1 5000 h,v; 199 m [ID], h,v
 MT Kalispell *91.5 (KAWZ 89.9 Twin Falls /
 MT Missoula KYSS 94.9 64500 h,v; 726 m
 NV Eureka (rural) 98.5 (KRJC 95.3 Elko), v 99.3 (KLKO 93.5 Elko), v
 NV Pahrump KFB1 107.5 1137 m
 NV Sparks *89.9 (KAWZ), h,v
 NV Sun Valley 93.7 6000 h,v; 74 m, Cosine Co. 93.7 450 h,v; 117 m, Mr. Flinn
 93.7 1100 h,v; 129 m, Kidd Communications
 93.7 6000 h,v; 100 m, NV Star Bcstg.
 93.7 3470 h,v; 130 m, S.V. Bcstg. Corp.
 93.7 3500 h,v; 129 m, S.V. Radio
 93.7 6000 h,v; 100 m, Pricilla D. Watts
 NJ Manahawkin 107.9 (WJRZ 100.1 there), h,v
 NJ Tom River 100.7 (WJRZ), h,v
 NM Carlsbad 106.1 50000 h,v; 42 m, Charles White
 NM Las Cruces *89.3 (KAWZ), h,v
 NY Brockport WASB-FM 105.5 1100 h,v; 158 m
 NY DeWitt 95.3 (WVOA 105.1 DeRuyter), h,v
 NY Glens Falls *90.9 360 h,v; 212 m, Sound of Life, Inc. [142 m, C2
 NC Morehead City WOTJ *90.7 24000 h,v; /
 ND Dickinson KRRB 92.1 10400 h,v; 150 m
 OH Colebrook *90.1 (WPCS 89.5 Pensacola FL), h,v
 OH Findlay *89.7 (KAWZ), h,v
 OH Lima *89.3 (KAWZ), h,v
 OH Manchester *91.7 (WPCS), v [h,v
 OK Sulphur *89.3 (WAFR 88.3 Tupelo MS), 250/
 OR Ashland KCMX-FM 101.9 1314 m 106.7 (KZZE 106.3 Eagle Point), 130 h,v
 OR Bandon KAJT 96.5 1500 h,v; 395 m [m
 OR Cave Junction KCNA 102.7 50700 h,v; 605/
 OR Coos Bay *90.7 (KAWZ), h,v
 OR Crawfordsville *88.1 (WPCS), h,v
 OR Malin *100.3 750 h,v; 274 m, The Jesuit Mission, Inc.
 OR Rogue River 105.9 (ZZE), h,v
 PA Erie *91.9 (KAWZ), h,v
 PA Hazleton *91.5 (WRGN 88.1 Sweet Valley), h,v [102.5 Walnut MA), h,v
 RI Newport/Middletown 96.5 (WCRB /
 SC Columbia *91.9 (WPCS), h,v
 SC Greenville *90.7 (KAWZ), h,v
 SD Rapid City 95.9 (KZZI 95.9 Belle Fourche 63-w booster, v)
 SD Sioux Falls 105.5 (KCGN-FM 101.5 Ortonville MN), 250 h,v
 SD Spearfish 95.9 KZZI 63-w v booster
 TX Bells 92.9 4100 h,v; 118 m, T. S. Desmond 92.9 5000 h,v; 100 m, Lake Bcstg., Inc.
 TX Canton *91.9 (WPCS), 250 h,v
 TX Crockett 93.9 (KBHT there), 250 v
 TX Galveston *97.3 (KSBJ 89.3 Humble), 220 h,v [Am. Family Assn.
 TX Greenville *90.5 83000 h,v; 84 m, /
 TX Hudson 96.3 3600 h,v; 129 m, Out of Market Productions
 96.3 3000 h,v; 144 m, S.W. Yates
 TX Ingram *90.1 50000 h,v; 97 m, TX Public Radio [Hunt Bcstg.
 TX Madisonville 100.5 6000 h,v; 100 m, /
 TX Mineral Wells *90.5 (WPCS), h,v
 TX Palacios 99.7 50000 h,v; 101 m, Mr. Wiggins
 TX Pecos 97.3 100000 h,v; 192 m, R.W. Latimer
 TX Tahoka 95.3 3000 h,v; 100 m, A. Benvides
 UT Logan KVFM 94.5 one-step Class C
 VA Charlottesville *88.9 (KAWZ 89.9 Twin Falls ID) [The Farmville Herald
 VA Farmville 92.9 6000 h,v; 100 m, /
 VA Narrows WZFM 101.3 210 h,v; 366 m
 VA Bremeron KRWM 106.9 66000 h,v; 356 m
 WA Seattle *88.9 (WPCS), h,v

WA Walla Walla 99.1 420 h,v; 364 m, Mark Jacky 99.1 1200 h,v; -2 m, W.W. Christian Bcstrs.
 WA Yakima KZTA-FM 99.7 7600 h,v; 178 m
 WV Hinton WMTD-FM 102.3 370 h,v; 388 m
 WV Williamston 96.9 3500 h,v; 129 m, R. K. Bishop
 96.9 4400 h,v; 116 m, Yellowjacket Radio, Inc.
 WI Appleton *89.9 (KAWZ), h,v
 WI Menomonie *89.1 (KAWZ), h,v
 WY Casper KASS 106.9 538 m
 WY Gillette *91.9 (KAWZ), 250 h,v
 PR Fajardo 99.9 (WIOA San Juan 3000 h,v booster)
 PR Hormigueros WRRH 106.1 300 h,v; 701 m
 PR Las Piedras (move from Vieques Island) WSN 98.3 (from 98.9) 320 h,v; 858 m
 PR Quebradillas WQOZ 99.5 (from 98.3) 23000 h,v; 630 m [C. J. C. Ventura
 PR Vieques Island 98.9 320 h,v; 858 m /
 VI St. Thomas WIUJ *102.9 1500 h,v; 435 m

NonIDs, Not Just Slogans

Mentioned usually without call letters; "strict" if a station only uses call letters once per hour as required by the FCC and Industry Canada (at or near top of hour)

AL Uniontown WVFG 107.5 V-107
 AR Murfreesboro-Nashville KMTB 99.5 B-99.5
 AR Wynne KWYN-FM 92.5 Country 92.5 (from "Win") [Station (from "Mix 93.7")]
 CT Hartford WZMX 93.7 The New 93-7, the '70s/
 CT New London WTYD 100.9 The New 101 FM (from "Stereo 101") ['93-KYS']
 DC Washington WKYS 93.9 93.9 Kiss FM (from/
 ID Payette KOXR 100.3 X-100.3 (dropping "Power 100"), LMA-to-buy with KJOT 105.1-AM Boise.
 KS Liberal KLDG 102.7 The Legend
 MD Federalburg WTDK 107.1 107.1 The Duck
 MA Springfield WHYN-FM 93.1 93-HYN FM



94.5 The New Way to Relax!

MI Mackinaw City WLJZ 94.5 Coast FM
 MN Aitkin KEZZ 94.3 uses calls along with '94 Gold'
 NH Dover WOKQ 97.5 New Country 97-5
 NH Hillsboro WRCL 107.7 I-107.7 (from "Joy FM") [96-7 (from "Oldies 96.7")]
 NH Lisbon-Littleton WLTN-FM 96.7 Gold/
 NJ Pleasantville WMID-FM 99.3 uses calls whenever it says "Classic Rock Plus," with the slogan varying according to which announcer is on.
 NY New Rochelle WRTN 93.5 comes back to Return Radio. "They're announcing for listeners who miss their previous format W/BLS 107.5 play stuff similar to the former 'NY Touch' format."
 NY New York WQCD 101.9 CD 101.9 Smooth Jazz (from "CD 101.9 Cool FM")
 NY Port Jervis WTSX 96.7 96.7 Star FM (from "Star 96.7")
 OH Cincinnati WPPT 92.5 The Fox (from "The Point"), still op, classic rock
 WAKW *93.3 New Life 93 (decending from "Majesty 93") [Oldies 99"]
 PA Easton WODE 99.9 Oldies 99.9 (from/
 PA Tobyhanna WKRF 107.9 98-5 KRZ, simul-cast with WKRZ 98.5 Wilkes-Barre

- RI Providence WWBB 101.5 B-101 (back to, from "B-101.5")
- TN Alamo WWGM 93.1 Good News 93.1
- TN Chattanooga WUTC *88.1 Jazz 88, with NPR programs having begun Oct. 1.
- TN Dickson WQZQ-FM 102.5 Q-102 (not "Super Audio")
- TN Knoxville WIMZ-FM 93.1 uses calls, "103.5 WIMZ, Knoxville's Classic Rock" (from "Rock 103.5") [104 FM]
- TN Memphis WRVR-FM 104.5 The River/ TX Farwell KICA-FM 98.3 K-Classic
- TX New Boston KEWL 95.1 Cool 95.1
- VT White River Junction WKXE 95.3 Lite 95.3 (from "KXE 95-3")
- VA Buffalo Gap WZXI 105.5 Sky 105.5
- VA Front Royal WFQX 99.3 Froggy 99 (from "The Fox 99 FM"), ID with Strasburg-Winchester
- VA Lawrenceville WHFD 105.5 Star 105.5
- VA Richmond WTVR-FM 98.1 Lite 98 (from "Nice and Easy 98")
- VA Staunton WTON-FM 94.3 Star 94.3 FM
- WI Ashland WJHJ 96.7 J-96 (not strict)
- WI Wauwatosa WAMG 103.7 New Magic 103.7
- PR Bayamon WCOM 94.7 Cosmos
- ON Bracebridge CFBG 100.9 The Moose (from "Muskoka FM 101")

Multi City IDs in Use

- AR Humnake KARN-FM 101.7 with Little Rock, "KARN News Radio"
- IL Des Plaines WYLL 106.7 with Chicago
- NJ Cape May WSJL IDs as "Cape May County," still "WMID-FM"
- PA Harrisburg WNNK 104.1 with Carlisle-Lebanon
- SC Clemson WCCP-FM 104.9 with Greenville-Anderson, "Foothills 104.9," but failing to give proper on-hour ID, saying only "WCCP."
- TN Oak Ridge WNFZ 94.3 with Knoxville, still "94-Z" [NY-Montreal PQ]
- VT Burlington WEZF 92.9 with Plattsburgh/ VT Lyndon WGMT 98.3 with Burke Mountain, still "Magic 98.3"
- VT St. Johnsbury WNKV 105.5 with Lyndonville, still "V-105.5"
- WI Hallie WWIB 103.7 with Eau Claire-Chippewa Falls

Selected AM Happenings

- CA Coalinga KKFO 1470 silent, "lost out to a new sewer farm"
- CA—a new 24-hour news station consisting of KNNZ 540 (formerly KJQY) Victorville CA, KNNS 1260 (formerly KJOI and before that KGL) San Fernando and XETIN 540 Tijuana, all known as "K-News," billed as an alternative to L.A. KNX 1070 and KFWB 980. Owned by KKGO-FM 105.1 L.A. and boasts a combined frequency "from Santa Barbara to Los Angeles to Orange County to San Bernardino-Riverside to San Diego to the NV border." Former sports reporter at KNX Pete Arbogast hosts morning drive. [letes CP and call letters
- CA South Lake Tahoe KJRC 1090—FCC de-/ FL Lantana WPBR 1340, a multi-ethnic station, "which when unable to sell overnight time to local groups, plays alternative music."
- FL Royal Palm Beach WLWJ 640, owned by Carl J. Auel, former manager of KEBR *100.5 Sacramento CA, "has been broadcasting sporadically. . . . The religious format station is now often at varying powers, low audio, or off the air entirely."
- FL Sebring WJCM 960 silent.
- FL West Palm Beach WEAT 850 now has AP

Network News 24 hours a day "after having gone through a half-dozen format changes in as many years."

GA Atlanta—WGST 640 and WSB 750 both offer talk, but there's no appeal if you're a Democrat or outside of the 25-54 demographic. That's the charge made by Mike Mallory (left), who was the lone liberal on local talk radio before being fired by WSB 750. He briefly hosted a show on WQXI 790 Atlanta, which in 1949 was licensed to the upscale Atlanta neighborhood of Buckhead. Mallory, in an Atlanta Journal-Constitution article charged that the audience for talk radio is



"inexorably shrinking—an unintended consequence of an unconscious conspiracy among station programmers, advertisers and the grievously inept Arbitron ratings system."

IL Rockford WRRR 1150 silent. WNTA took over the former WRRR frequency of 1330 with talk and m-o-r.

MI Rockland WISZ 810 (formerly WBYY), now "Radio Aahs"

MI Zeeland WBYY (formerly WISZ) 640 sports. "Co-owned stations swapped channels: 810 is 500 watts days only; 640 is 2500 watts days, 250 watts nights."

MS Hattiesburg WHLV 1310 silent.

NJ Toms River WJZR 1550—FCC deletes CP and call letters

NY—NYC has only 3 AM stereo stations; used to have 5. WOEW 1560 no longer AM stereo and WINS 1010 used to be stereo. They say it's "on hiatus now."

NC Greenville—Voice of America, wanting to continue targetting Europe, faces having to beg for money from the public. The House voted to cut \$54 million out of a proposed \$395 million budget. "The purpose of continuing the Europe program has been questioned since the end of the cold war. Voice of America's Europe Radio Network is only one portion of the service's programming," according to the New York Times. The VOA is seeking a commercial company to finance the cost of producing its programs and to have commercial advertising.

OR Eugene KDBS 840 silent

SC Cheraw WCRE 1420 still "Classy 1420" with news, then expected to go silent and reemerge as country with new ownership.

SC Seneca WSNW 1150 silent, not owned by the Alps of WPEK 98.1 fame.

TN Kingsport WKCV *1090 changes to noncommercial, educational.

TX Plano KAAM 620 now testing; the dead air is interrupted each hour for a "KAAM Plano" ID. Expected on shortly, having moved from Wichita Falls.

Nationwide—FCC reconsiders the expanded band plan (1610-1700 kHz). It agreed that certain errors were made in the engineering data base to select "winners," all of which have been notified. "When the allotment plan becomes final, the Commission will individually notify each licensee that was allotted a frequency and call for construction permit applications to be filed," read an FCC release. However, WJDM Elizabeth NJ was given permission to migrate to 1660, since Elizabeth is the largest U.S. city with no nighttime radio. It is not clear if WJDM will simulcast or close down its 1530 frequency.

Watch for it to appear on 1660 this month. Never was I made more aware of the paucity of good programming and quality engineering on AM than when I tried a Denon NAB TU-680 FM stereo-AM stereo tuner. The few AM stations received were all talk with the exception of WSM 650 Nashville, which provided a few hours of in-and-out stereo reception at night, especially on the "Opry." However, the all night truckers' show lacked stereo, even though the stereo light was on. WLS 890, WBBM 780 and WMAQ 670 Chicago all lit the stereo, but it was invariably "pseudo stereo," with the stations' news and talk formats. The tuner's FM selectivity was not as good as my modified Magnum-Dynalab FT-

101A's, but its AM wide appeared to be working—at least on weak, out of town stations it was noisy. There was virtually no music on local AM to test its audio efficacy.

FM Rulemakings Proposed

First date is for filing comments at the FCC; second date is for replies. Stations affected, if any, are listed.

- IL Meredosia 93.5A, Nov. 13, 28
- KY Flemingsburg 95.1A for 106.3A, WFLE-FM, with Milton WV, show cause/why not?
- KY Nicholasville 95.9A counterproposal by Mortenson Bcstg. Co. of KY
- MI Honor (Beulah) 100.7A, Oct. 19, Nov. 3
- MT Big Sky 104.5A, Nov. 13, 28
- TX Rio Grande City 107.5C2 counterproposal filed by Sound Investment Unlimited, Inc.; or also 98.7A at Benavides TX and 107.7C3 at Bruni TX.
- TX San Angelo 105.7C3, Nov. 13, 28
- TX Snyder 97.1A, Nov. 13, 28
- TX Zapata 93.5A, Oct. 23, Nov. 7
- WV Milton 106.3B1 for A, WZZW-FM, Oct. 19, Nov. 3
- WV New Martinsville 99.5A, along with 103.3A for 99.5A at Salem WV, Seven Ranges Radio counterproposal
- WY Casper 102.5A and 104.7A, Oct. 19, Nov. 3

FM Rulemakings Finalized

- Dates are when FCC filing windows are open*
- AL Headland (Dothan) 105.3C3 for A, move from Chattahoochee FL, WBCD
- AL Pike Road and Ramer—denied petitions to add 97.5A [94.3B1 for A, KNCO-FM CA Farmington (move from Grass Valley)/ CA Jackson 99.7A for 94.3A, KNGT
- GA Donaldsonville 107.5A, Nov. 3-Dec. 4
- LA Blanchard 102.1C3—denied application for review filed by Arkansas Wireless Co.
- MA Mashpee (move from Falmouth) 101.1A, WFAL
- MI Frankenthum 93.7A, Oct. 23-Nov. 24
- MO Fayette (move from Boonville) 93.9C3 for A, KTLH
- MO Miner 107.1A, Oct. 27-Nov. 27
- MO Scott City 93.9A, Oct. 27-Nov. 27
- OR Depoe Bay 105.5A, Oct. 23-Nov. 24.
- Dismissed petition to add the channel to Waldport. [bid to add 100.9A
- OR Eugene—denied Conway Broadcasting's/ TN Bulls Gap 100.7A, Nov. 6-Dec. 7
- WA Dayton 102.3A, Oct. 16-Nov. 16
- WI Wyeville—dismissed Josephine Miracle's 101.3A bid

FCC Waives Limits on Payments to Applicants In Settlement Cases

Catching the broadcast community by surprise was the FCC which announced it will waive its rules for a 90 day period that limit the amount applicants can pay each other to withdraw their applications and arrive at a settlement. This action is designed to facilitate the amicable resolution of various proceedings that would have been headed to hearing. In the past, an applicant could only be compensated for actual expenses.

The FCC cannot collect hearing fees or even conduct hearings until new rules are in place because of the court's decision

known as *Bechtel v. FCC*, 10 F.3d 875 (D.C. Cir. 1993).

Also cited was another case, "Adrand Constructors, Inc. v. Pena," where the court said race, such as the minority ownership credit the FCC had been using in comparative cases, should be subject to strict scrutiny and would be upheld only if serving a compelling government interest.

The rules that limited payments to settle mutually exclusive broadcasting proposals were in place to discourage applicants from extorting money from other applicants, rather than filing with the intention of building stations. However, "The Commission underscores its continuing strong support for the rules limiting payments in application settlement case," said an anonymous FCC release.

Dissenting was Commissioner Andrew C. Barrett, who said, "I am convinced that the Commission's well-intentioned 'quick fix' approach to reduce the backlog of comparative hearing matters will result in some very unsettling circumstances," and that the best way to settle the problem is to address the court's concerns through a rulemaking, "rather than for the Commission to resort to a bandage approach. . . I fear that our action today will simply serve the interests of a few individuals."

One of the individuals who may be served by this action is me. The FCC announcement came out Sept. 15, much to the surprise of much of the rest of the Commission and to Washington attorneys. On Sept. 6, Larry D. Eads, chief, audio services division, Mass Media Bureau, denied the settlement and consulting agreements filed with the Commission by Harbor Broadcasting Co. and myself for Hermantown MN 92.1A. Eads claimed I failed to provide any real documentation for "legal and prudent expenses" in prosecuting my application, for which I claimed almost \$3,000. The consulting agreement, which would have paid "Elving \$54,750 over a three-year period for advice relating to programming and station operations" . . . violates the limitation on settlement payments set forth in Sec. 73.3525 of the Commission's Rules." Eads, however, retired Sept. 30 after 27 years at the FCC. A new agreement was expected to be ready shortly after that date. Tim Welch, of the Washington law firm of Hill & Welch, Harbor Broadcasting's attorney, had been in contact with the FCC after the Sept. 6 letter in an attempt to resolve the concerns raised. "Indeed, I have confirmed with the FCC's staff that we merely need to reaffirm the Settlement Agreement and to resubmit it to the FCC. I was advised by the staff that prompt action would be taken," he writes. Sloppy reading of the agreements by an understudy of Eads was blamed for their rejection.

FCC Settles With Infinity to Tune of \$1,715,000 Over Stern Indecency Utterances

The FCC and Infinity Broadcasting Corp., Howard Stern's boss, announced approval of a \$1,715,000 settlement agreement. The agreement resolves several pending indecency cases against Infinity (WXRK 92.3 New York and other stations). Infinity has agreed to make a voluntary contribution of \$1,715,000 to the U.S. Treasury, which is larger, with interest, than the \$1,706,000 claimed by the FCC. Neither side admits liability or guilt. Actions against Infinity were from the years 1989 through 1994. Dozens of pages of transcripts from Stern's daily show documented the "graphic" and "patently offensive" material used by the FCC in its actions against Infinity.

As part of the agreement, Infinity will issue a policy statement to all on-air personnel directing them to be cognizant of the prohibition against using indecent speech. Did Stern learn? Has *QueHo* mellowed? Stations outside NYC are using tape-delay to sleep out Stern's rougher utterances, while on WXRK he's said to be as foul-mouthed as ever. Stern did say the payment of the fines ended "seven years of government-sanctioned extortion and harrassment," mentioning that the FCC has tried to stop Infinity from buying stations because of actions pending against the company; and the FCC took seriously the complaints of every "wacko fringe group that came along" [see FMedia! June '94, p. 6, cols. 2-3]. Stern thanked Infinity for standing by him, saying any other company would have fired him. "He still says he's sick of radio and will quit when his contract is up, but I don't believe him," writes a reporter and frequent Stern listener.

And *QueHo*—he's mellowed. James H. Quello is the FCC commissioner who has been most against Stern and Infinity as licensee. Quello said, "On a personal level as a long-time champion of indecency rules to guide responsible broadcasters, I am pleased that the settlement is premised upon the validity of the FCC's rules against the dissemination of indecent materials by our licensees. I predicted long ago that the FCC's indecency standards and procedures would eventually be upheld, as they were recently, by the U.S. Court of Appeals for the District of Columbia. I am further encouraged that the ownership of Infinity itself has taken positive and concrete steps to more carefully train, supervise and monitor its on-air personnel."

Now Infinity has agreed to pay \$275 million for seven stations owned by Alliance Broadcasting, Inc. Infinity will enter San Francisco with KFRC-FM 99.7-AM and KYCY 93.3. The deal would give Infinity four Dallas FM stations, which depends on expected changes in the

FCC's duopoly rules. KYNG 105.3 and KSNN 94.9 would be added to Infinity's KVIL 103.7-AM and KLUV 98.7. It would get a duopoly in Detroit with WOMC 104.3 and WYCD 99.5. Seattle would be entered, through purchase of unprofitable KYCW 96.5. The merger would create a combined company of 34 stations with estimated revenue of \$375 million a year.

Small-Print Happenings and FM Industry News

Allison Steele, 58, dies of cancer. I remember her as being on the original crew of WNEW-FM 102.7 New York when it started programming separately from AM. She was the best known of WNEW-FM's female announcers from around 1967. Most recently, she was a host on WXRK 92.3.

A less well known announcer, Willie Clark, has been disciplined by WJAN 95.1 Sunderland VT for remarks he made about Bennington businesses. Clark supposedly made "generic negative" comments about retail business in Bennington VT, as well as an "outright slam" at that town. Robert Green, chairman of the Bennington Area Chamber of Commerce, heard Clark while driving to work. "He was saying that it was good to have Wal-Mart here because it would improve other businesses, implying they were not up to snuff." The station later aired an apology from Clark, and promised the station would be more involved in the Bennington community. Clark was expected to be back on the air shortly.

Near VT is picturesque Mount Greylock, the highest point in MA. Perched atop that mountain is a tower that's home to WAMC *90.3 Albany NY, UHF station WCDC ch. 19 Adams MA (owned by WTEN-10 Albany, whose signal is "minimal" to the east), and a Channel 51 translator for WNYT-13 Albany NY. Enter the commonwealth of Massachusetts, which wants to eliminate or lower the 76-meter tower, alleging that the "present tower mars the scenic beauty of Mount Greylock." If the tower goes, "most of Berkshire County (and adjoining counties in MA, CT and VT) would lose their only local over-the-air TV and NPR stations. Many towns in this hilly area have no cable TV," writes contributor Alex Nardacci. The tower was built in 1953 for UHF television, with WAMC on it since its founding in 1958. Alan Chartock of WAMC wrote to the "Berkshire Eagle": "WAMC remains indebted to the tower owners, WTEN/WCDE, for over three decades of rent-free cooperation that has made our signal available to listeners across the region. . . WTEN/WCDE has worked with the commonwealth of Massachusetts to be a good tenant and taxpayer, a fact recognized by continued renewal of the site lease until now. . . The debate over a broadcasting site that has benignly served hundreds of thousands of people well over 40 years with television, radio and public service communications pales when compared to true environmental threats to the public. Let's move on to more important things." Chartock addressed the environmental issue, saying, "When you drive through Adams, which do you think is a worse eyesore—the sort of interesting 'Eiffel Tower structure' on top of the mountain, which most people don't see, or the awful eyesores in the form of landfills and some rather grubby landscape and fast food chains?"

Creole Enterprises [June, p. 8, col. 2] has lost its battle to get N.Y.C. to sell WNYC-FM *93.9-AM on the open market instead of to the WNYC Foundation. A judge ruled that the city can sell the stations to anyone it wants to.

The NAB has asked the FCC to waive all 1995 regulatory fees for stations licensed to the Virgin Islands, following the destruction of Hurricanes Luis and Marilyn. It also asked that license renewal applications be delayed two months, until Dec. 1, 1995. Most of the stations there sustained damage, with WIVI 96.1 and WGDG-

FM 97.9 Charlotte Amalie on with reduced power; the former on with a generator and antenna on a makeshift pole. WYIC 104.3 and WVGN 105.3 are off the air. At least five stations lost their towers.

Death-row inmate and former public radio journalist Mumia Abu-Jamal, who was found guilty of the 1981 murder of a Philadelphia police officer, was denied a new trial. He claimed he was framed and that his defense was inadequate. [See June, 1994, p. 7, cols. 2-3; May, 1995, p. 8, col. 1.]

The NAB is trying to urge FCC Chairman Reed Hundt towards making a decision on an EEO (equal employment opportunity) inquiry that has been before the Commission for 16 months. Current rules exempt broadcasters from EEO reporting requirements who have five or fewer employees. The NAB wants the limit raised to 20 employees.

Trying to remove all EEO-type criteria is the law firm of Haley, Bader & Potts. Based on June's Supreme Court decision on government affirmative action policies, attorney John Crigler said it's time to find out whether or not the FCC's EEO policies meet the new tests. Law firm's petition suggests the Supreme Court opinion overrules *Metro Broadcasting v. FCC*—the case that upheld a comparative preference for minority applicants. The FCC dismissed a petition to reconsider the license renewal of WLQR 101.5-AM Toledo filed by the Ohio branch of the NAACP. The FCC concluded initially that the NAACP had failed to prove it is a "party in interest," and on reconsideration, the FCC said the NAACP had failed to prove it has standing as a party to the case, and scolded the NAACP for not taking part in the earlier stages of the proceeding.

FCC denies Hispanic objections to the renewals of KFMB-FM 100.7 and KIFM 98.1 San Diego, as well as public KCRW *89.9 Santa Monica. FCC granted the renewal s, with conditions. The NHMC is also trying to get Greater Media to dump Howard Stern from KSLX 97.1, "Radio Hindenburg," because of his remarks about slain Tejano singer Selena.

A ratings coup in Minneapolis—again. KQRS-FM 92.5-AM nudges WCCO AM from top spot, after a hiatus in which WCCO was tops. The KQRS stations show an 11.8 Arbitron 12+ compared to WCCO's 11.4.

Reed Hundt, chairman, FCC, announced a plan to cut about 10 percent of the agency's workforce. Under the plan, supported by another Democrat FCC Commissioner, James Quello, the workforce would be reduced to 2050 positions next year, down from an authorized 2271. The FCC will do this by buying out or firing about 180 current employees and by not hiring people to fill about 40 slots now open.

WQBK-FM 103.9-WQBJ 103.5 in the Albany area hotly deny they're for sale. There have been published reports of an imminent sale to a buyer like Dame Media, which owns WRVE 99.5-WGY 810 AM. Joe Weiss, owner of Maximum Media, Inc. of PA, was in town to help dispell those rumors. The only way he'll sell is if an owner is willing to pay more than the stations are worth. "I've had plenty of brokers ask me if I was interested in a station that they weren't signed on with," Weiss said. "Brokers try to put deals together." Weiss said he has unsuccessfully negotiated to buy two other local stations in the past year.

Early in August the House passed by 305 to 117 major telecommunications reform legislation that completely deregulates radio ownership and audio media concentration. The legislation goes to a conference committee where it will be reconciled with a Senate-passed version. Whether President Clinton vetoes it is not known, but it is possible even if he does, the veto would be overridden. Politically, he may not want to risk the embarrassment of such a veto override.

The radio industry, always clambering for more concentration of control, duopolies and perhaps monopolies in the markets they serve, is increasingly profitable. RAB figures show radio

revenue up six percent, compared to a year ago. Local revenues gained seven percent while national spot rose one percent.

Receiving fines were KRSB 103.1 Roseburg OR and KKMx 104.3 Tri City OR, each \$10,000 for participating in an unauthorized transfer of control. WUMX 103.1 Tallahassee FL fined \$18000 for violating the FCC's EEO rules. W WAXQ 104.3 New York city fined \$30,000 for EEO violations, but the FCC renewed its license. WQPW 95.7 Valdosta GA was fined \$15,000 for repeated violations of the Commission's EEO rule. WQPW argued that a fine was inappropriate because the FCC failed to show any evidence of discrimination, but the FCC rejected those arguments. The FCC stated that the forfeiture was based on the station's repeated failure to comply with the Commission's rules, and it disagreed that the station is unable to pay the fine, after examining the station's financial documents. WAVF 96.1 Hanahan-Charleston SC received a short term license renewal, despite protests from the NAACP. Station, however, was assessed a \$13,000 fine and the need to notify the FCC via "reporting conditions." The FCC doesn't reveal exactly why the station was fined and subject to a short term renewal, except to say that "the Commission ruled that this case does not warrant designation for hearing because there is no evidence in the record of discrimination, a sudden departure of minority employees, or any misrepresentation to the Commission regarding the station's employment practices." Also fined was WCXU 97.7 Caribou ME, \$1,000 "for willful and repeated violation of the rules regarding unauthorized transfer of control."

Hit almost to the maximum—to the tune of \$50,000—was KFUFM 99.1-AM Clayton MO for EEO reporting conditions. The FCC did, however, grant renewal of their licenses. For more information about the KFUFM stations, see the "FM Atlas," 16th edition, p. 5.

Students win control over KCSU *89.7 Fort Collins CO. Gone, or going, is g.m. William Hurt, a public radio veteran who has been with the station since 1990, and five other employees. The 30-year-old station has been CPB-qualified since 1977, joining a group of student stations that were formerly "public," after students agreed, ironically, to pull their KCSU funding. Colorado State University students gave it \$170,000 annually, or about \$8 per student. That arrangement meant almost yearly battles for control of the station. In 1992 it agreed to drop classical programming to become an adult/acoustic/alternative station (last month, p. 3, col. 2). KCSU still operates with 10,000 watts at a height below average terrain, not yet implementing its construction permit to increase to 40000 v; 4000 h at 166 m. In fact, the "FM Street Radio Directory" shows it as still being on *90.5 with the minus altitude.

I talked with a SC public radio user who says WSCI *89.3 Charleston is reduced to being a relay of the Columbia station, WLTR *91.3; and the state budget committee is considering taking the Sumter station [WRJA-FM *88.1] completely off the air. These actions taken in response to a state funding drop of \$400,000 or about two percent of the FM-TV budget. In Charleston, all five WSCI employees were laid off, and eight of 12 staffers in Columbia were let go. At 1:30 p.m. employees at Charleston received a delegation from Columbia. They said "We're here to close the station." At "2 it was closed down."

The NAB advises that stations have to provide "reasonable access" only to federal candidates, with stations legally able to refuse ads from state and local candidates. If you sell to such candidates, that time can only be at your lowest unit charge during the preceding 45 or 60 days prior to primary and general elections.

The "Globe and Mail" had quite a report on radio's move toward a digital world in Canada, Aug. 26 issue. It says the CRTC plans a two-pronged approach to introduce digital radio, initially granting "experimental" digital licenses to existing FM and AM stations, using the Eureka

147 system in the 1452-1492 mhz L-band. Current plans call for all Canadian stations to simulcast in DAB their original signals, whether FM or AM, for a good 10 to 15 years. The CBC, with its public mandate, is expected to hold on longer than anyone else to simulcasting, "until everybody's great aunt has a digital radio."

Gary Slight, CFRB AM/CFRX 6070 shortwave, thinks the digital hype is overblown. It won't be a major presence for years. And digital radio is really just a distribution change, not a programming change. "Digital will happen," he said. "But it's being promoted as the saviour of radio, although it won't bring more advertisers to it and it will cost us all a lot of money." However, it is looked upon as radio's getting on the information highway, and up to speed. "If radio doesn't respond, it will be left behind," said Bill Coombes, president of Fraser Valley Radio in Chilliwack BC. The paper even admitted it was a bit premature when it wrote in 1990, "It will be at least 1995 before the general public has access to digital radio in regular programming. At least 'were the key words there, since 1995 is more than half over and the general public's access to digital radio can be summed up as nil. Plenty of other things have gone digital, but not radio broadcasts."

Station totals from the FCC as of Aug. 31—FM (92-108 mhz) 5260; FM (88-92) 1799; AM 4906, for a radio total of 11965.

From the classifieds: I picked up two Realistic Pro-2006 scanners on my trip. The model is long discontinued in the U.S., but was available for a while in Canada. This model was discontinued here because it's too easily modified for cellular reception. That model also tunes in FM, 88-108, and is modifiable for SCS. I also picked up, at an antique shop, a rare Zenith R7000 Transoceanic portable radio with transistors, FM, VHF weather and shortwave. Pro-2006 fully modified \$465 plus \$7 shipping. Zenith (whose AM is slightly impaired and must be played through the "manual RF gain knob") \$295 plus \$12. Call 1-800-605-2219 for more information or to order.

Wants to buy—Moseley PBR-30 67 kHz demand card; 67 kHz filter board. B Cai thamer, WMBI-FM, 820 LaSalle Dr., Chicago IL 60610. I've noticed lately that WMBI-FM's SCS has been inactive.

Radio 75th anniversary celebration—hall of fame gala, Hyatt Regency, Chicago, Sunday, Oct. 29, 1995. Celebrate with the stars, including Paul Harvey, Tom Snyder, Don Pardo, Gary Owens, Rush Limbaugh, Susan Starnberg, Larry King, Tom Joyner, Casey Kasem. Sponsored by the Museum of Broadcast Communications; (800) 860-9559 for price and other information. Take your SCS-equipped radio along and see if WMBI-FM's 67 might be active by then!

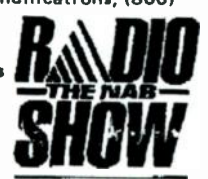
Tape from the N.O. Radio Show—AM/FM station improvements under FCC rules: A manager's guide to competitive success. Barry Umansky, Charles Kelley, Ashtoa Hardy, James Kirkland, M. Anne Swanson, Howard Wels, \$11; other tapes available, % AVW/Sound Images, 7388 S. Revere Pkwy., No. 806, Englewood CO 80112; (303) 649-1811.

Station manager for KWBI *91.1 Denver and for its group of translators, one of which is being opposed in Colorado Springs (last month, p. 5, col. 3). Must be capable of leading ministry team. KWBI, 16075 W. Belleview Ave., Morrison CO 80915.

FM FORUM

CONTRIBUTIONS FROM READERS
Greg Hardison: "Love the new Atlas! And your continuing Stern/Selena coverage. Selena had told her murderer to keep the embezzled funds, just leave! Also, the Corpus Christi townsfolk are apparently upset that the CCPD didn't allow the gun-wielder to blow her own brains out." With WBSS 97.3 Millville NJ taken over by WKXW 101.5 Trenton, there's speculation WBSS will convert to talk, similar to WKXW. However, I show WKXW as having vestiges of stereo, including oldies.

Dean Johnson in the Boston Herald on radio duopolies: "The one certainty [is that] once deregulation is law, that's it. You can never go back." Until November,



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1995

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NJ's WDBK EMBRACES STEREO AFTER BEING MONO "FOR YEARS." READ ABOUT IT ON P. 2.

DC's WGAY "STAR" FALLS AFTER RIVAL WSMD COMPLAINS. P. 5, COL. 1.

MA's WKLB-FM HOPES TO BE PART OF AN FM TRIOPOLY—IF CLINTON, CONGRESS AGREE. SEE STORY ON P. 5.

New FM Station, Translator Grants

Translators have less than 100 watts unless shown otherwise

AL Andalusia WSTF *91.5 5000 h,v; 110 m, Montgomery Christian Educational Radio (see also "Deletions," below)

AZ Bisbee KRMB *90.1 47 watts h,v; 685 m, g, World Radio Network, Inc.

AR Jonesboro *90.5 1000 h,v; 75 m, American Family Assn. (see also "Deletions")

AR Pine Bluff *91.1 1000 h,v; 47 m, Am. Family Assn. (see "Deletions")

CA Yreka K207BU *89.3 (KNSQ 88.1 Mount Shasta CA translator), h,v [Plessinger

FL Carrabelle 106.5 100000 h,v; 299 m, R. L./IL Danville WBO-M *88.5 500 h,v; 48 m, Creative

IL Danville WBO-M *88.5 500 h,v; 48 m, Creative Flair Communications [the Andersons

IL Pinckneyville 104.3 3500 h,v; 84 m, IN Anderson *89.5 400 v[ertical] only; 111 m,

KS Dodge City KDGB 93.9 100000 h,v; 156 m, Community Service Bcstg., Inc., \$[tereo]

MI Lake City *104.9 4600 h,v; 113 m, New Horizons Bcstg., Ltd.

MI Tawas City 103.3 6000 h,v; 100 m, Patricia A. Mason [tic Enterprises, Inc.

MN Babbitt 106.7 19800 h,v; 241 m, Eclectic/MT Kalispell *89.9 850 h,v; 135 m, U. of MT

NH Franklin W257AS 99.3 (WGLY 103.3 Waterbury VT)

NM Santa Rosa 95.9 3000 h,v; 8 m, Don R. Davis reinstatement; FCC listed calls as KHVY;

however, the KHVY calls are now in Essex CA (98.9.) [Rob Ingstad Bcstg.

ND Cavalier 105.1 44000 h,v; 156 m, ND Devils Lake 96.7 45000 h,v; 156 m, Mr.

Ingstad [tic Bcstg. Co. SC Kingstree 94.1 6000 h,v; 100 m, Atlan-/

TX Dimmitt 100.5 25000 h,v; 100 m, James D. Peeler (KDIU 95.9 there not moving to

100.5C3) [ton), h,v VT Orleans W243AE *96.5 (WCMK 91.7 Bol-/

VT St. Johnsbury W257AD 99.3 (WGLY 103.3 Waterbury), on air

WY Ethete (for location see FM Atlas-13) *89.5 100000 h,v; 531 m, Radio Communications

Committee [A. Lopez-Lay VI Frederiksted 103.5 6000 h,v; -5 m, Carlos/

ON Prescott (Ogdensburg NY) *89.9 31 watts h,v, community station

ON Tobernery CBPS *90.7 50 watts v, weather for the Bruce Peninsula by the London

Weather office, Environment Canada and Parks Canada

PQ Riviere-au-Tonnerre CILE- 97.7 17 watts

Call Letters Assigned

AL Andalusia 98.1 WWSF (from WXCW), "98



Surf," iD with Fort Walton Beach-Pensacola FL, and managed by Tom Holter, formerly with WLVE 94.9 Baraboo-Madison WI-KTWN 107.9 Anoka MN, who said, "I remember you from the old NAFMB days" in the early '70s. WWSF studios are in the the Santa Rosa Mall, Mary Esther FL.

AZ Parker 99.3 KVEZ (KMDX) [102"

AR Dardanella 102.3 KCJC (KWKK), k, "KC-/AR Russellville 100.9 KWKK (KCJC), rm

CA Hanford 94.5 KGEN-FM (KAFN); AM is in Tulare

GA Brunswick 101.5 WSOL-FM, "Soul 101.5" (WHJX); AM is in San German PR

HI Hilo 97.1 KNWB (KFSH) ID Burley *107.3 K297AB

IL Oregon 106.1 WOXM IN Terre Haute 107.5 WZZQ-FM (WZZQ)

KS Leoti 99.9 KSKZ (KWKR), still r, now hot AC [p, "Z-103"

KY Georgetown 103.3 WXZZ (WTKT), /MD Mechanicsville 98.3 WSMD"-FM" (WSMD-FM; AM in La Plata gets new calls)

MI Coldwater 98.5 WNNW-FM (WNNW); AM is in Portage MI

MI Newberry 97.9 WIHC (WUPQ), "Up's Hot Country 97-9"

MO Rolla 97.5 KDAA (KQMX), r, hot AC,



"K-Day" (not strict) [Edge"

OH Beavercreek 103.9 WXEG (WRVF), "The/ OH Cincinnati 92.5 WOFX (WPPT), "The Fox."

OH Fairfield 94.9 WVAE (WOFX), "The Wave." Former calls were not "WQFX," Oct. p. 3, col. 2.

OK Ardmore 96.5 KRXX (KRDM) OK Broken Bow *90.9 KCGX

OK Sand Springs 102.3 KTFX (KTOW-FM) OR Cannon Beach 96.5 KCBZ (KAMF)

OR Seaside 98.9 KULU

PA Lewistown *90.9 WJRC (WANU) PA Palmyra 92.1 WNCW"-FM" (WCTX), "Nice 92"

["New Rock" PA Pittsburgh 104.7 WNRQ (WXRBB), /SC Blackville 97.9 WIIZ (WAAN)

TN Tusculum 103.1 WSMG-FM (AM is in Greeneville), facilities to 6000 h,v; -68 m

TX Beaumont 97.5 KAYD-FM (KAYD); TX Decatur 105.7 KRNB (KSTV-FM), "Rhythm & Blues"

TX Luling 94.7 KAMX (KPTY), "Mix 94.7" TX San Saba 97.1 KBAL-FM

TX Wichita Falls 92.9 KNIN"-FM" (KNIN-FM; AM gets new calls)

VA Crozet 102.3 WCYK-FM (WCYK) WA Ephrata 93.9 KTAC (KTBI-FM)

WA Moses Lake *88.3 KMLW WA Tacoma 106.1 KRPM"-FM" (KRPM-FM; AM in Seattle gets new calls)

WV Fisher 103.7 WAAE WV Milton-Huntington 106.3 WFXN (WZZW-FM), no ID with Ashland KY, "The Fox"

WI Racine 92.1 WEZY (WHKQ), one of only three easy listening FM stations in WI

Facilities Changes Granted

AL Cordova WFFN 95.3 6000 h,v; 100 m AK Chevak KCUK *88.1 6000 h,v; 24 m, reinstated

AK College KSUA 103.9 2900 h,v; -25 m AZ Arizona City KONZ 106.5 6000 h,v; 89 m

AR Rogers KAMO-FM 94.3 25100 h,v; 89 m, one-step C2 [m, C2

CA Central Valley KNNN 99.3 4200 h,v; 471/ CA Hollister KAXT 93.5 700 m (110 h,v)

CA La Quinta K210BE *89.9 assumed to be carrying KEAR 106.9 San Francisco via satellite (rather than KECR-FM 93.3 El

Cajon, which is going commercial) CA Riverside KVAR 97.5 557 m, d-a (68000 h,v)

CO Colorado Springs KKCS-FM 101.9 72000 h,v; 695 m [99000 h,v; 414 m, C

FL Bradenton WDUV 103.5 (from 103.3)/ FL Cross City WDFL-FM 106.9 (from 106.3)

100000 h,v; 299 m, C1 FL Crystal River WXJC *91.9 7900 h,v; 87 m, C3

FL Jensen Beach WHLG 102.3 22000 h,v (37 m), C3 [(100000 h,v)

FL Lakeland WCIE-FM *91.1 145 m/ FL Midway (move from Quincy—it is the

Midway near Tallahassee, not the Midway just NE of Orlando, near Sanford) WTPS 100.7

11300 h,v; 149 m FL Palatka WHIF *91.3 1700 h,v; 97 m

FL Palm City WCNO *89.9 d-a (directional antenna)

GA Jesup WLPT *88.3 20000 h,v; 244 m IL Urbana WKIO 92.5 11300 h,v; 148 m

IN Knightstown WKPW *90.7—station called and corrected its parameters. It will be 4400 v only (51 m).

IA Cedar Falls KKCW 96.5 15100 h,v; 129 m IA Jefferson KGRA 98.9 11000 h,v; 152 m, one-step C3 [C3 downgrade

KS Winfield KKWM 95.9 25000 h,v; 100 m, /

KY Jackson WJSN 106.5 (from 97.7), k
 KY Wilmore WVRB 105.9 (from 96.3) gr, \$,
 parallel to WKYI 99.1 Stamping Ground
 ME Bangor WHCF *88.5 35000 h,v; 494 m, non
 directional antenna



ME Portland WPOR-FM 101.9 33000 h,v; 184 m
 MI Owosso WMZX 103.9 2900 h,v; 147 m
 MI Portage WFAT 96.5 3600 h,v; 79 m
 MI Tawas City WHST 106.1 (from 107.3) 25000
 h,v; 93 m, C3
 MN Aitkin KEZZ 94.3 14200 h,v; 133 m, C3, site
 4.5 km S. of Lake Waukenabo
 MS D'Iberville (move from Wiggins; to serve
 Biloxi) 97.9 WCPD (WUSD), format to
 r[ock]
 MS Pickens WLTD 105.9 22000 h,v; 227 m
 NM Armiijo KNKT 107.1 20000 h,v; 111 m, C3
 downgrade [m, reinstated
 NM Taos KTAO 101.5 1000 h,v; 876/
 NY Amsterdam WBKK 97.7 1600 h,v (190 m)
 NY Catskill WCTW 98.5 4700 h,v (120 m)
 NY Elmira WENY-FM 92.7 1200 h,v; 218 m
 NY Geneva WFLK 101.7 1920 h,v; 122 m
 NY Rotterdam WYSR 98.3 6000 h,v (100 m)
 NC Morehead City WOTJ *90.7 24000 h,v; 142
 m, C2
 NC Raleigh WSHA *88.9 12500 h,v; 138 m, d-a
 OH Dayton WGXM *98.1 (from 97.3)
 OH Richwood (new) 104.3 3400 h,v; 133 m
 OK Altus KEYB 107.9 11600 h,v; 147 m,
 one-step C3
 OR Lakeview KQIK-FM 93.5 12000 h,v; 218 m
 OR Nyssa KGZH 98.7 295 m (100000 h,v)
 PA Martinsburg W276AS 103.1 has WQHG
 106.3 Huntingdon (from WHPA 104.9 Hol-
 lidaysburg)
 SC Andrews KGTN-FM 100.9 (back to, from
 100.7) 3000 h,v (100 m), 6 kw CP cancelled,
 along with frequency change
 SC Florence WYNN-FM 106.3 6000 h,v (160 m)
 SD Canton KIXK 102.7 61 m (50000 h,v)
 TN Harrogate WLMU *91.3 (from 90.5)
 TN Union City WKWT 104.9 6000 h,v; 89 m
 TX Abilene KHXS 106.3 50000 h,v; 150 m,
 reinstated
 TX Amarillo KAEZ 105.7 6000 h,v; 72 m
 TX Bay City KXGJ 101.7 137 m (100000 h,v)
 TX College Station KAMU-FM *90.9 2400 h,
 32000 v (104 m)
 TX Dallas KRBV 100.3 98300 hv; 509 m
 TX Harker Heights KLTX 105.5 36000 h,v; 179
 m, d-a, reinstated
 TX San Diego KUKA 105.9 10000 h,v; 126 m
 TX Seabrook KRTS 92.1 100000 h,v; 299 m, C1
 TX Sherman KIKM 96.7 5500 h,v; 96 m
 TX Tahoka (move from Lamesa; to serve
 Lubbock) KIOL 100.3
 UT Fort Douglas K2447DH *96.7 has KUSU
 91.5 Logan (from KLZX 106.9 Brigham
 City); now noncommercial
 UT Logan KVFM 94.5 one-step Class C, no
 parameters announced
 WA Omak KOMW-FM 92.7 3500 h,v; 316 m, C2
 WV Hinton WSSN 102.3 370 h,v; 388 m
 WA Seattle KZOK 102.5 58000 h,v; 714 m,
 transmitter to Tiger Mountain
 WI Kaukauna WKFX 104.9 3100 h,v; 141 m, d-a
 WI Menomonee Falls WFMR 98.3 89 m (6000
 h,v) [given more time to build
 WI Seymour WECB 104.3 5000 h,v; 109 m,/
 PR Mayaguez WIOB 97.5 50000 h,v (302 m)
 NF Red Rocks CKSS 96.9 520 h,v (129 m)
 PQ Amos CHOA-1 103.5 100000 h,v (151 m)

Stereo—or to be \$tereo

GA Clayton WQXJ 104.1
 GA Ringgold WMPZ 93.7
 IN Salem WSLM-FM 97.9
 IN Vevay WKID 95.9
 KY Carlisle WCAK 100.7
 KY Cumberland WSEH 102.7, "CD Country"

KY Harlan WTUK 105.1
 KY Harold WXLK 104.9, "Double X" (from
 "The X"), ID with Pikeville, parallel to
 WXXZ 105.5 Prestonsburg
 KY Hyden WZQQ 97.9 [with Richmond
 KY Irvine WCYO 106.1, "The Coyote," ID/
 KY Maysville WFTM-FM 95.9, "Soft 96"
 KY McKee WWAG 107.9
 KY Morehead WIKO 96.3
 KY Paintsville WKLV-FM 94.7
 KY Radcliff WASE 103.5, o
 KY Russell Springs WHVE 92.7, "92.7 The
 Wave"
 KY Salyersville WRLV-FM 97.3, k
 KY Shepherdsville WEHR 105.1
 KY Somerset WLLK 102.3, r ("Lake 102")
 KY Stamping Ground WKYI 99.1
 KY Stanford WRSL-FM 96.3, having moved
 from 95.9
 KY Vanceburg WKKS-FM 104.9
 KY Vine Grove WRZI 101.5, "Star 101.5," ID
 with Elizabethtown-Radcliff-Fort Knox
 KY Virgie WZLK 107.5, ID with Pikeville-Elkhorn
 City
 KY Whitley City WHAY 105.9
 MD Westernport WWPV 101.1, "Spirit 101 FM"
 MO St. Robert KFLW 98.9
 NJ Blackwood WDBK *91.5, sr. It had been
 mono "for years to preserve noise-free fringe
 reception."
 NC Asheville WLFA *91.3
 NC Biltmore Forest WZLS 96.5, "Z-96.5," ID
 with Asheville
 NC Durham WNCU *90.7
 NC Franklin WRFK 96.7
 NC Highlands WHLC 104.5 m
 NY New York WNYE *91.5, "100% stereo"
 OH Belpre WCVV *89.5
 OH Ironton WMLV 107.1, op, "The Fox," ID
 with Ashland KY, parallel to WFXN 106.3
 Milton WV
 OH Jackson WCJO 97.7
 OH Manchester WAGX 101.3
 OH Zanesville WUOZ *90.1
 PA Harrisburg WXPB *88.1, "WXPN" nonID
 PA Olyphant WKQV 95.7
 PA Red Lion WGC8-FM 96.1
 SC Abbeville WZLA 92.9, "Z-93," ID with
 Greenwood-Anderson
 TN Calhoun WCLE-FM 104.1
 TN Lexington WIGH *88.7, tj, ID with Jackson.
 Reads books and newspapers to the blind,
 similar to WYPL *89.3 Memphis and WRBH
 *88.3 New Orleans, but "airs at least a bit of
 jazz music. Their schedule seems somewhat
 limited at this time; I heard them sign off at 9
 a.m!"
 VA Cedar Bluff WBBY 107.7, "Kix Country,"
 parallel to WBDY 106.3 Bluefield
 VA Chase City WFXQ 99.9
 VA Clifton Forge WXCX-FM 103.9
 VA Coeburn WZQK 99.7
 VA Emory WEHC *90.7, p
 VA Farmville WXJK 101.3, op, "101.3 FM"
 VA Lebanon WXLZ-FM 107.3, ID with St.
 Paul-Castlewood-Honaker
 VA Lynchburg WVMC *90.9, "C-91"
 VA Richlands WRIC-FM 100.7
 VA Roanoke WRXT *90.3, "Spirit FM," ID with
 Lynchburg
 WRDJ 104.9 (moving from 105.3), "Oldies 105
 and 102.7" (from "DJ 105"), parallel to
 WLDJ 102.7 Appomattox (formerly "DJ-
 103")
 VA Salem WPIR *91.3 (still "PIR-FM")
 VA Vinton WJJS 106.1, ID with Roanoke
 WV Barrackville WVUC 93.1, ID with Fairmont-
 Morgantown, parallel to WBUC-FM 101.3
 Buckhannon
 WV Bluefield WPIB *90.9, "PIR-FM"
 WV Charleston WXAF *90.9, parallel to WMEJ
 91.9 Steubenville OH
 WV Lost Creek WOTR 96.3, "Good News 96"
 WV Mannington WTUS 102.7, ID with Fairmont-
 Clarksburg-Morgantown
 WV Matewan WVKM 106.7, "V-107," ID with
 Williamson-Logan-Pikeville (KY)-Grundy
 (VA), r format

WV Point Pleasant WBYG 99.5
 WV Spencer WVRC-FM 104.7
 WV Welch WELC-FM 102.9
 Monophonic
 IL Anna WRAJ-FM 96.5
 KY Beattyville WLJC 102.1
 KY Berea WKXO-FM 106.7, remove \$ listing
 KY Keavy WVCT *91.5 [102.9 FM"
 KY West Liberty WLKS-FM 102.9, "Kick/
 MO St. Louis KSLH *91.5, with the FCC
 dismissing an application to assign its license
 to the Lutheran Church—Missouri Synod,
 after a petition to deny was filed. Now an
 application has been filed to transfer KSLH
 to "Community Broadcasting, Inc., 3404
 Shady Bend Dr., Independence MO 64052,"
 which I think is another name for Bott
 Broadcasting Co., although at a slightly
 different address from Bott's main head-
 quarters.
 NC Robbinsville WCVP-FM 95.9, ID with
 Andrews-Murphy
 OH Belpre WMBP *91.7
 PA Covington WDKC 101.5, remove \$ listing
 PA Martinsburg WJSM-FM 92.7
 PA Middletown WMSS *91.1
 TN Bristol WHCB *91.5, remove \$ listing
 TN Knoxville WKCS *91.1
 TN Lenoir City WLIL-FM 93.5
 TX Glen Rose KCLE-FM 92.1—remove \$ listing
 VA Bedford WYMY 106.9
 VA Edinburg WOTC *88.3
 VA Richlands WGTH-FM 105.5, remove \$ listing
 VA Strasburg WBPB 104.9, remove \$
 WV Fort Gay WFGH *90.7, remove \$
 WV Grafton WTBS-FM 95.9, remove \$
 WV Hinton WMTD-FM 102.3
 WV Kayser WCBK-FM 107.1 (remove \$), "Oldies
 107," ID with Cumberland MD
 WV Logan WVOW-FM 101.9
 WV Montgomery WZKM 93.3
 WV Pocahontas WRBZ 98.7, parallel to WRVC
 92.7 Catlettsburg KY (which is stereo)
 WV Ripley WVRP *90.7
 WV Summersville WMLJ *90.5
 WV Sutton WCKA 97.1
 WY Casper KCEB *91.1, "mono only. They're
 on the air, but only for about 8 hours a day.
 It's run by a local church—Lighthouse
 Baptist—and uses a lot of Bob Jones Univer-
 sity programming."

Format Changes

Formats are the same as in the "FM Atlas"

AL Greenville WKXN 95.9 s
 AL Guntersville WJIA *88.5 g
 AK Fairbanks KWLF 98.1 r, hot AC
 AZ Green Valley KEKO 92.1 p, new rock
 CA Auberry KLBN 105.1 r, Mexican hits
 CA Hanford KMPH 107.5 nt
 CA San Jose KSJS *90.5 se, hip-hop and rap plus
 oldies, high energy and salsa with some
 programming in Spanish, as well as "free
 format" of DJ picks from among world beat,
 heavy metal and punk music. "We've been
 trying to get more student involvement in
 KSJS, and our new programming is going to
 reflect that."
 CO Denver KBPI 106.7 p, new rock
 GA St. Simons Island WMOG-FM 92.7 sr
 GA Sasser WEGC 107.7 o, "Kool FM"
 IL Carthage WZBN 92.1 o
 IL Decatur WSOY-FM 102.9 rm
 IA Le Mars KKMA 99.5 tr ('70s rock), adding
 Imus and "Don and Mike" (from WJFK-FM
 106.7 Manassas VA-Washington DC). But
 "KKMA continues to drop in the ratings.
 Maybe they would do better with local
 programming?"
 IA Onawa KOLK 102.3 expected to be on with
 k, and "looking for a staff for a 100,000 watt
 country station in Sioux City. KSUX 105.7
 has been the No. 1 station there for several
 years, so that could be an interesting battle."
 The writer of the KOLK ad probably did not
 realize the station has been downgraded from
 a C1.

- KS Leavenworth KQRC 98.9 rp
- KS Sterling KGGG 95.7 o, "K-Gold," duopoly with KSKU 106.1 Lyons [Hot 103"]
- KY Elkhorn City WPKE-FM 103.1 r, "Red/KY Middleboro WMIK-FM 92.7 g
- MA Boston WUMB *91.9 f]
- MA Falmouth WFPB *91.9, parallel to WUMB with "acoustic music by day, jazz by night." The first public station easily heard on the Vineyard."
- MI Bridgman WCSE 97.5 k, "Y 97.5 Continuous Country." Sister station WCSY-FM 98.3 South Haven remains rm, "Cosy 98." Both being purchased by WIRX 107.1-AM St. Joseph. The WCSE studio on Red Arrow Highway in Stevensville to be closed—consolidated with the WIRX studio in Fairplain MI.
- MI Gaylord WMJZ 95.3 r, hot AC
- MI Holland WAKX 96.1 still r, hot AC, adding Bob and Tom from WFBQ 94.7 Indy to its morning lineup. "Kinda raw for an AC?"
- MI Portage WFAT 96.5 still o, but now classic hits [adult alternative]
- MO Pleasant Hope KZBE 95.5 p, /
- MT Red Lodge KMXE 99.3 r, "The Mountain"
- NE Blair KISP 101.5 sr, not yet having moved to that frequency from 106.3, even though nearby KAYL-FM Storm Lake IA has moved to 101.7. KISP is supposed to have Tom Joyner and SMN's "Urban AC" format off satellite.
- NH Berlin WZPK 103.7 still r, rumored to be going country. "They have a huge signal and try to be a Portland ME station, but focuses advertising in the north NH area where their studios are located."
- NJ Bridgeton WSNJ-FM 107.7 still m, "except for Sundays when they're all day. They have at least three church services from different Baptist churches in southern NJ, and a few syndicated religious programs (not all Baptist)." Also has weekday call-in talk shows mornings and afternoons, "including Country Store, a swap-shop program. They're simulcast with the AM."
- OH Dayton WDPS *89.5 jr, with the rock either "alternative" or "loud rock." Also talk



- features; on air 9:15 a.m. to 4:30 p.m. Monday through Friday, sharing time with WDPR *89.5. Co-owned WDPG *89.9 Greenville OH carries classical music during the time WDPR is off the air.
- PA Lewisburg WUNS 96.3-AM rp, parallel to WZXR 99.3 South Williamsport
- PA Mercersburg WSRT 92.1 o, classic hits
- SC Seneca WPEK 98.1 r, not exactly "classic hits," still "The Peak." The station sounds "very clean, with an especially natural-sounding high end."
- TN Jellico WEKX 102.7 rm
- TN Smyrna WRLG 94.1 still p, but carrying Nashville Knights ECHL minor-league ice hockey. "WYYB93.7 Dickson, which normally relays WRLG, continues to air music during the hockey games. Both stations' music format is modern rock, 'p'. Surprisingly, this does not qualify as an 'AM Happening Caused by FM'—the games had previously been on news/talk WWTN [monophonic] 99.7. By the way, WWTN's audio quality has improved immensely since they were bought by WSM 650/95.5 and moved into the WSM studios." [listing], "Radio Christiana"
- TX Alamo KJAV 104.9 Spanish g, mono (remove/ UT Brian Head KREC 98.1 rm, "Classy 98"
- VT Danville WSHX 95.7 p, to simulcast WNCS 104.7 Montpelier

- VT Lyndonville WWLR *91.7 pr, "92 Rock FM" (from "All Hit 92") [ard Stern
- VA Chesapeake WKOC 93.7 pt, adding How-/ VA Lynchburg WLNI 105.9 t, "apparently all sports," now "105.9 The Line" in pseudo-stereo [Howard Stern
- VA Richmond WVGO 106.5 rt, adding/ WA Dishman KWQL 106.5 m, adult standards, in an LMA-to-buy with KSPQ 96.9 Spokane
- WV Buckhannon WBTQ 93.5 g
- WV Weston WSSN 102.3 o, ID with Clarksburg-Buckhannon
- ON Parry Sound CBLR *89.9 t, a relay of XMJ-316 162.475 mz weather from Collingwood ON
- VC Tihuati an XHTU 92.3 rl

On Air—Real Stations and Pirate(s)

- CT Brookfield WRKI 95.1 now 29500 h,v; 194 m, acquiring WMJV 105.5 Patterson and simulcast WMJU 106.3 Mount Kisco NY. "Watch for format modifications on both stations. . . 'New York's SuperStation' has been replaced by 'B 105 and B 106,' and seemingly candidates for new call letters. "When WMJU was WVIP-FM it billed \$1.1 million before being sold to WMJV. In 1994, WMJU billed \$0! 'SuperStation' never lived up to its expectations." [from 101.7
- IA Perry KDLS-FM 105.5, having moved/ IA Storm Lake KAYL-FM 101.7, having moved from 101.5 Sept. 1. "I haven't been to Sioux City, so I don't know the status of the KGBI translator on 101.7 since we moved."



- MN—all listed translators for KJLY *104.5 Blue Earth are on, including the new 97.9 in St. Peter, which can be heard 16 km away. KMSU *89.7 Mankato, which survived being swallowed by MN Public Radio, again has some NPR shows.
- NH Concord WEVO *89.1 with c, but expected to dump that in favor of monophonic news/talk. A second station would be applied for which would offer classical music. This is seen as a way of keeping contributors happy—offering news without dumping music.
- NJ Fort Lee W276AQ 103.1 "gets its air signal via a circuitous route. The signal originates from studios in Tenafly NJ. The signal goes via phone line to WXTM 99.7 in Monticello NY. W232AL 94.3 in Pomona NY picks up WXTM's signal off the air. The Fort Lee NJ translator in turn receives W232AL's signal off air. WVNJ AM (1160) is screaming bloody murder as they try to survive with their mixture of '50s-'60s oldies and local news, traffic and sports."
- NY Rochester 90.9—"industrial/heavy metal music. . . No announcements. . . A sharp signal peak near Kodak Park, a flea-powered pirate of some kind. Noted several times."
- VA—all translators along I-81 from Winchester to Bristol, except for W220BD *91.9 Roanoke and W247AD 97.3 Vinton.
- WY Buffalo KLGT 92.9, having moved from 92.7. Applies for a 360 watt in-town booster.
- ON Barrie—a T1 station on 94.7, near the Hwy. 400 exit, for Huronia Tourism, includes an official-looking sign on the road announcing the station. May or may not be a legal station.

Off Air—Or Not Yet On

- KY Garrion WNUU 98.3
- KY Lexington WJGG 104.5
- KY Midway WAHY 107.9
- KY Mount Vernon WXJJ 102.9
- KY Prestonsburg W206AB *89.1
- KY Westwood WLUA 99.7
- MD Cumberland and W258AB 99.5
- MD Oakland WXIE 92.3
- NY NYC—"When the (dumb) O.J. verdict was broadcast live by NBC on the giant TV screen overlooking Times Square, a message flashed in the upper left-hand corner saying that the audio portion could be heard on 88.1 FM. There's no station on that frequency in NYC so it must have been a temporary low-power setup. I wonder if they got FCC permission for it? Anybody in the area who had WBGO *88.3 Newark on their car radio must have gotten interference. That is, unless the O.J. audio was really on 87.9 and they just didn't want to put that frequency on the screen!"
- NC Beech Mountain WECR 102.3
- NC Winston-Salem WXR1 *91.5
- OK Stillwater K276CM *103.1 (see Sept., p. 4, col. 2)
- PA Altoona W228AQ 93.5
- PA Boalsburg WVCV 93.7
- PA Marietta WRFH *88.7
- TN Benton WBIN-FM 93.1
- TN Clinton WDVX *89.9
- TN Colonial Heights WLJQ 105.9
- TN Kingsport WPGB *88.3
- VA Charlottesville WLJL 107.5
- VA Culpeper WPVB *89.9
- VA Marion WZVA 103.5
- VA Martinsville WPIM *90.5
- VA Vinton WZZI 101.5
- VA Waynesboro WPVA *90.1
- WV Ceredo WCKV *88.5
- WV Ravenswood WFYZ 93.1
- WV Webster Springs WAFD 100.3

Deletions

- AL Andalusia W218AD *91.5 (see "New," above)
- AR Clarendon KXRC 104.1
- AR Jonesboro K213B0 *90.5 (see "New")
- AR Pine Bluff K216CR *91.1 (see "New")
- NY Montauk WVZC 94.9
- NC Charlotte W220AD *91.9, because of WRCM *91.9 Wingate
- OK Wilburton KZUD 103.7
- OR Grants Pass KOPE-1 103.5
- "Good stuff! Your Atlas and newsletter give more info than any of the high priced trade publications. Keep up the good work," writes a TX broadcaster.

FMistakes, FM Atlas-16; FMedia!

- AZ Willcox (not "Williams") KWXC 98.3, Oct. p. 3, col. 1 [Oct. p. 4, col. 2
- CA Los Altos 97.7 is KHQT, not "KROT," / CO Vail *90.1 calls are KPKE, not "KPKE," Oct. p. 2, col. 2
- FL San Carlos Park (move from Sanibel) WDRR 98.5, Oct., p. 1, col. 3 [AQ, p. 126
- ID Challis *89.7 is K209AQ, not "K2089-/ IL Brees—the reference to former station on WJYB should have mentioned its location in the Sept. FMedia! p. 4, col. 3. Also see Oct., p. 4, col. 2. [Oct., p. 2, col. 2
- KY Pineville (not "Pikeville"), WRIL 106.3, / LA Alexandria *88.5 calls are K203BV, not "K203BY," Oct., p. 4, col. 1
- ME Kennebunk 99.3 calls are WBQQ, not "WBOQ," Oct., p. 4, col. 2
- MA Mashpee 101.1 calls are WUNZ, not "WFAL," Oct. p. 2, col. 2; p. 6, col. 3
- MI Ann Arbor WUOM is on *91.7, not 91.9, Sept., p. 5, col. 1
- MI Gaylord WPHN *90.5 has †G, G, with one on 67 (not both on 92), Sept., p. 5, col. 1
- NM Gallup KGLX is on 99.1, not 93.7 (under AZ

Chinle, Sept., p. 3, col. 2)
 NY Albany area story, Oct., p. 8, col. 1 "dispel" misspelled [are WGRF, Oct. p. 4, col. 2
 NY Buffalo 92.9 calls remain WSJZ; 96.9 calls/
 NY Garden City WHPC *90.3 signs on at 6 a.m. weekdays, not 10 a.m. as shown in Oct. p. 3, col. 2 [99.3, Sept. p. 4, col. 2
 NY Schenectady WRVE is on 99.5, not/
 OR Rogue River 105.9 translator application is for a relay of KZZE 106.3 Eagle Point, Oct. p. 5, col. 2. [Oct. p. 2, col. 2
 TX Giddings KANJ is on *91.5, not *91.7, //
 VA Gloucester WXGM-FM 99.1 add \$, p. 194
 WI Appleton (town misspelled) *89.9 KAWZ application, Oct. p. 5, col. 3.
 WY Lander K244DP *96.7 relays KCSP 90.3, not 90.1, Casper, Oct. p. 2, col. 3
 MB Waasagomach *105.1 is CBWD, not *WBWD, // Oct., p. 2, col. 3
 PQ Ste-Anne-des Monts (not "Montes") CJMC 100.3, Oct. p. 1, col. 2
 AGAGUASCALIENTES ("warm waters")—state misspelled, p. 161
 BN Tijuana 99.3 XHKY substitute \$ for the "R," // p. 161 [p. 114
 HD Ixmiquilpan XHD 96.5—town misspelled, /
 NL Sabina Hidalgo XHSAB 89.5 add \$, p. 161
 QT Queretaro XHJHS i on 101.1, not 101.9, p. 114 [misspelled, pp. 115, 163
 TB Emiliano Zapata 102.9 XHEZA—town/
 TM Matamoros 107.1 calls are XHVTH (not "XHVCH"), p. 163 [of sequence, p. 163
 VC Martinez de la Torre 104.5 XEHU-FM out/

SCServices, 57, 67, 92 kHz
Symbols are as in the "FM Atlas"

CA San Francisco KFOG 104.5 tl, East Indian, 67 kHz assumed
 GA Atlanta WZGC 92.9 t(S, 67
 GA Marietta WKHX-FM 101.5 t, Z
 IN Indianapolis WFYI-FM *90.1—lady who was in charge of the readings service is out of a job. They are only reading the morning paper, otherwise relaying "In Touch" from New York city. "That's what's happening to a lot of reading services. They're losing their grants and cutting back," says Bob Brummond of RAISE in Asheville NC.
 MN Walker KLLZ-FM 99.1 no SCS (had tM, 67)
 NJ Camden WKDN *106.9's RBDS says "WKDN-FM REL MUSC" and the time. "No scrolling message."
 NY New York WQCD 101.9 still tM, R, "but the M, which used to be rock hits, is now all-instrumental with mostly unfamiliar songs and is pretty dreary."

FMakes—applications for new stations and facilities' changes (primary stations of translators are shown in parentheses)

AL Birmingham WMXQ 94.5 400 m
 AL Huntsville *91.9 (WPCS 89.5 Pensacola FL translator), h,v [from 107.1
 AL Nebo translator app. changed to 99.7/
 ALSalem Corner *98.5 (WJIA 88.5 Guntersville), h,v [M. Holzheimer
 AK Fairbanks 96.9 25000 h,v; 248 m, Wm./ 96.9 10000 h,v; 155 m, Northern Television, Inc. 96.9 3600 h,v; 261 m, Sherry Walley-Hoff
 AK Houston *88.7 290 h,v; -49 m, Ev. AK Mission Fellowship, Inc.
 AZ Phoenix 97.5 (KHOT-FM 100.3 Globe), h,v
 AZ Tempe *90.9 (KAWZ 89.9 Twin Falls ID), h,v
 AZ Williams KVTF 96.7 one-step C2
 AZ Winslow *90.3 (KAWZ), h,v
 AR Helena KJW-FM 94.5 one-step C3
 AR Marvell *91.5 50000 v; 150 m, E. AR Ed'l Foundation
 CA Acton *91.9 (KTLW 88.9 Lancaster), h,v
 CA Cambria 101.5 6000 h,v; 66 m, Karen Hughes
 CA Corona *91.1 (KTLW), h,v
 CA Corona del Mar *91.1 (KTLW), h,v
 CA Earlomar KNAC *93.5 6000 h,v; 54 m
 CA Gonzales KKLK 104.3 3300 h,v; 138 m
 CA Idyllwild KATY 101.3 1900 h,v; 182 m
 CA Indio KCRY *89.3 3000 h,v; B1

CA Lake Arrowhead *91.1 (KTLW), h,v
 CAEV 103.9 110 h,v; 700 m
 CA Malibu *91.9 (KTLW), h,v
 CA Needles 107.1 50000 h,v; -3 m, The Park Lane Group [booster], 4 w h,v
 CA Rancho Bernardo 106.5 (KKLQ San Diego/
 CA Redlands *91.1 (KTLW), h,v
 CA Whittaker *91.9 (KTLW), h,v
 CO Cathedral Bluffs 104.9 (KJYE 92.3 Grand Junction), v
 CO Denver *91.7 (KAWZ 89.9 Twin Falls ID), h,v
 KVOD 99.5 495 m
 CO Glenwood Springs (new) 92.7 one-step C
 CO Pueblo *90.9 (KEPC 89.7 Colorado Springs), v [ado Springs], v
 CO Pueblo West *90.1 (KTLF 90.5 Color-
 CO Rocky Ford KHUG 95.7 (from 95.9) 62000 h,v; 67 m, C1 (not 95.3 as originally stated)
 CT Ladyard WBMW 106.5 3100 h,v; 140 m
 CT Meridian *91.9 (KAWZ), h,v
 FL Baker WTJT *90.1 50000 h,v; 117 m, C2
 FL Holly Hill WAHJ 103.3 96 m
 FL Indian River Shores 97.1 6000 h,v; 100 m, Sun Over Jupiter Bcstg.
 FL Labelle WKZY 92.5 one-step C3
 FL Marianna WJAO 100.9 one-step C3
 FL Orange Park *107.9 (WAYL 91.9 St. Augustine), h,v
 FL Port Charlotte WEEJ 100.1 145 m
 FL Punta Gorda WIKX 92.7 60000 h,v, C1
 FL St. Augustine Beach WJQR 105.5 16000 h,v, d-a (directional antenna)
 FL Sarasota WKZM 105.5 3600 h,v; 81 m
 FL Tallahassee W231AC *94.1 seeks 93.7
 FL Vero Beach *88.3 (WPCS 89.5 Pensacola), h,v
 GA Americus *90.3 (WAFR 88.3 Tupelo MS), h,v
 GA Augusta *90.1 (WPCS), h,v [h,v
 GA Ringgold *99.9 (WCCV 91.7 Cartersville), /
 GA Savannah *88.1 12000 h,v; 59 m, S. College of Art & Design
 WHCJ *90.3 70 m
 IL Canton—FCC dismisses WBYS-FM's bid to move to 107.9 from 98.3
 IL Flora W219BL *91.7 seeks 88.5
 IL Galesburg WAAG 94.9 150 m
 IL Urbana WKIO 103.9 11300 h,v; 148 m
 IN Alexandria WAXT 96.7 2500 h,v; 107 m
 IN Terre Haute *95.1 (WFIU 103.7 Bloomington), 380 h,v
 IA Davenport *91.1 (WPCS), h,v
 IA Des Moines K241AA *96.1 seeks 96.3
 KS Arkansas City 102.5 6000 h,v; 100 m, Third Coast Bcstg., Inc.
 KS Ingalls 105.9 6000 h,v; 100 m, MAS Communications, Inc.
 105.9 2500 h,v; 154 m, Dana J. Puopolo
 KY Elizabethtown *91.9 (WYFG 91.1 Gaffney SC), h,v [101.7] 2800 h,v; 59 m
 KY Jeffersontown WLSY-FM 101.3 (from/
 LA Marksville KAPB-FM 97.7 6000 h,v
 LA St. Martinville *89.9 100000 h,v; 105 m, Am. Family Assn.
 ME Portland *88.3 (KAWZ), h,v
 MD Annapolis 99.1 30000 h,v; 193 m, Patricia A. Ebbert [ian Congress Committee
 MD Bethesda 94.7 20500 h,v; 235 m, Ukrain-/
 MA Gloucester WBOQ 104.9 3200 h,v, d-a
 MI Battle Creek *92.5 (WSAE 106.9 Spring Arbor), h,v
 MI Charlevoix WKHQ-FM 105.9 272 m
 MI Kalamazoo 97.3 (WFRN 104.7 Elkhart IN), h,v
 MI Lansing *104.7 (WSAE), h,v
 MN Buhl *92.5 39000 h,v; 170 m, MN Public Radio resubmits
 MN Eden Prairie *88.1 (KAWZ), h,v
 MN Litchfield *91.1 (WNCB 89.3 Duluth), 170 h,v
 MN Willmar K292DE 106.3 seeks 106.5, 230 h,v
 MS Meridian *91.3 (KAWZ), h,v
 MS Waynesboro *91.1 (KAWZ), h,v
 MO Poplar Bluff 107.1 50000 h,v; -3 m, KAHR 96.7 there
 MO Trenton KTTN-FM 92.3 18500 h,v
 MT Cut Bank 102.7 100000 h,v; 168 m, Prairie Bcstg., Inc. [Bcstg. Corp.
 NE Kimball 100.1 6000 h,v; 90 m, Tracy/

NV Elko KRJC 95.3 one-step C1
 NH Lancaster *102.3 600 h,v; 224 m, NH Public Radio
 102.3 1000 h,v; -157 m, K&S Radio Partnership
 102.3 360 h,v; 292 m, Barry P. Lunderville
 NH Lebanon WUVR 100.5 one-step C3 [m
 NH Manchester WLUW *90.7 12 watts h,v; 290/
 NH Nashua *91.9 (KAWZ), h,v
 NJ Trenton WWFM *89.1's classical network "continues its expansion. An application for a new translator in Tafton PA has been filed, [and is] always looking for new frequencies to expand coverage," with the antenna for the Easton PA translator recently upgraded, and a power upgrade to 50 kw from 10 kw is anticipated for WWNJ *91.1 Dover Township.
 NM Carlsbad 106.1 50000 h,v; 97 m, Dewey M. Runnels [ton], 250 v
 NM Kirtland 93.9 (KTRA 102.1 Farming-/
 NM Texico 96.5 4000 h,v; 54 m, James Stanford
 NY Batavia *89.5 (WAFR 88.3 Tupelo MS), h,v
 NY Honeoye Falls WRCD 107.3 92 m
 NY Ogdensburg 98.7 3000 h,v; 52 m, K&S R. P. 98.7 3000 h,v; 49 m, Northstar Bcstg. [h,v
 NY Oswego *90.7 (KAWZ 89.9 Twin Falls ID), /
 NY Plattsburgh *90.3 (KAWZ), h,v
 NC Aurora *91.1 9000 h,v; 125 m, Down East Public Radio, Inc.
 NC Beaufort W218AR *91.5 seeks 88.5
 NC Harkers Island WAED 100.3 170 m
 ND Harwood 100.7 25000 h,v; 100 m, Judy A. Bernier
 100.7 25000 h,v; 100 m, Conway Bcstg., Inc.
 100.7 25000 h,v; 100 m, Randy K. Holland
 OH Akron WAPS *91.3 non d-a
 OH Canton *91.9 (WPCS 89.5 Pensacola FL), h,v
 OH Ironton WMLV 107.1 87 m
 OH Newark *105.9 (WFCO 90.9 Lancaster), h,v
 OH Sandusky *88.3 (WHVT 90.5 Clyde), h,v
 OK Ardmore KRDM 96.5 4800 h,v; 112 m
 OK Collinsville (move from Nowata) KQSY 101.5 6200 h,v; 200 m, C3
 OK Ponca City *101.5 (KYFW 88.3 Wichita KS), 250 h,v [Terry A. Cowan
 OR Klamath Falls 104.7 6000 h,v; 106 m, / 104.7 9000 h,v; 670 m, K. Basin Bcstg.
 OK Sulphur *89.3 1000 h,v; 52 m, American Family Association
 OK Tulsa *90.9 (WPCS 89.5 Pensacola FL), h,v
 OR Corvallis *92.1 (KWAX 91.1 Eugene), 250 h
 OR Grants Pass 106.5 (KHPE 107.9 Albany), h,v
 OR Klamath Falls 104.7 100000 h,v; 107 m, Sandra Ann Falk
 104.7 12500 h,v; 671 m, Clark N. Gamble
 PA Erie 98.7 (WGOJ 105.5 Conneaut OH), h,v
 PA McConnellsburg *88.7 100 h,v; -3 m, Morris Bcstg.
 PA Oil City *89.5 (KAWZ), h,v
 PA South Waverly 96.1 1750 h,v; 135 m, Maureen K. Furiosi
 96.1 1000 h,v; 213 m, Sunair Communications
 SD Sioux Falls *90.1 (KAWZ), h,v
 TN Memphis *90.5 (WPCS), h,v
 TN Minor Hill WEUP-FM 92.1 2600 h,v
 TN Murfreesboro WRMX 96.3 52000 h,v; 392 m
 TX Clarendon 99.3 50000 h,v; 96 m, Roho Bcstg.
 TX Decatur KRNB 105.7 one-step C
 TX Hallettsville 99.9 6000 h,v; 40 m, Hill Country Radio [Chip Formby
 TX Hereford 103.5 50000 h,v; 150 m, /
 TX Houston KLDE 94.5 78000 h,v; 245 m
 TX Hudson 96.3 6000 h,v; 100 m, Harold J. Haley, Jr.
 TX Odem KKHQ 98.3 one-step C2
 TX Refugio KZTX 106.1 25000 h,v; C3
 UT Centerville KUMT 105.7 7300 h,v (1116 m)
 UT Salt Lake City *90.5 (KAWZ), h,v
 VT Lyndon WGMT 98.3 one-step C3
 VA Coeburn WZQK 99.7 540 h,v
 VA Lynchburg *89.7 (KAWZ 89.9 Twin Falls ID), h,v [River Bcstg. Co.
 WA Davenport 97.3 4800 h,v; 98 m, Blue/
 WA Republic 103.9 (KOMW-FM 92.7 Omak), h,v
 WA Tacoma *89.1 (WPCS 89.5 Pensacola FL), h,v
 KBTC-FM *91.7 16000 h,v; C2

WV Beckley *88.1 1000 v; 323 m, Shofar Bcstg. Co. [cola FL], h,v
 WV Charleston *90.3 (WPCS 89.5 Pensa-/ WV Romney WJJB 100.1 900 h,v, d-a
 WV Williamstown 96.9 2640 h,v; 153 m, Marietta Radio Properties, Inc.
 96.9 2350 h,v; 160 m, David A. Strock
 WI De Pere WJLW 95.9 4500 h,v; 236 m
 WI La Crosse 92.3 (KNXR 97.5 Rochester MN), 140 h,v
 WI Nekoosa WXEC 93.7 one-step C
 WI Oshkosh *88.7 (KAWZ), h,v m
 WI Peshigo WJMR 96.3 (from 96.1) 49400 h,v; 147 m, C2
 WY Cody K217CA *91.3 seeks 89.3
 WY Diamondville 105.3 50000 h,v; 3 m, Jerrold T. Lundquist KBCK strike application
 PR Santa Isabel 98.1 6000 h,v; 101 m, La Capra Corp.
 98.1 6000 h,v; 172 m, Amor Radio Group
 98.1 2440 h,v; 132 m, Peace Bcstg. Network
 98.1 6000 h,v; 39 m, S.I. Bcstg.
 *98.1 1700 h,v; 53 m, New Impact Ed'l. Bcstg.

NonIDs, Not Just Slogans

Mentioned usually without call letters; "strict" if a station only uses call letters once per hour as required by the FCC and Industry Canada (et or near top of hour)

AL Hartselle WTAK-FM 106.1 106 TAK
 DC Washington WGAY 99.5 Bright 99.5 (after a court gave them just six hours to stop using "Star 99.5," which WSMD 98.3 Mechanicsville MD objected to. [Oct. p. 3, col. 1.]
 GA Ringgold WSGC-FM 101.9 Oldies 101.9 & 103 FM, with Etowah TN
 KY Cynthia WCYN-FM 102.3 Pure Country
 KY London WVEL 103.9 The Wolf (back to, from "Country 104")
 KY Prestonsburg WKKZ 105.5 Double X, still r
 KY Williamstown WNKR 106.5 Mix 106.5
 KY Winchester WWYC 100.1 Continuous Country 100 FM (from "Young Country 100")
 MD Worton WKHS *90.5 "WXPN"
 MA Franklin WGAO *88.3 Power 88
 MA Mashpee WUNZ 101.1 UN 101
 NJ Atlantic City WFPG-FM 96.9 The New Lite Rock 96.9 (from "Lite 96.9")
 NJ Lincroft WJJB *90.5 uses call s, not "Jazz and More for the Jersey Shore"
 NY New York WYNY 103.5 may turn to dance and "Flavor 103.5," with WKHL 96.7 Stamford CT expected to switch to country. "WKHL-FM has gone through several staff changes under new ownership. Ratings have remained steady, but low through the turmoil."
 NY Southampton WHFM 95.3 relays WBAB 102.3 Babylon, so WHFM's nonID is "WBAB" (not "95-3 HFM")
 NY Westhampton WMRW 98.5 and Garden City WDRE 92.7 back to DRE. "They stopped using Underground Network over a month ago. I dunno about those other U.N. stations like WIBF-FM 103.9 Jenkintown PA, WUNX 93.5 Harwich Port MA ... "WDRE's 57 kHz SCS has several scrolling messages, including "DARE TO BE DIFFERENT," "THE CUTTING EDGE OF ROCK," and, most noticeably, "OUR DJs ARE NAKED." Sometimes they "just scroll the call s and frequency."
 NY White Plains WFAS-FM 103.9 still uses call letters, but now has the slogan, "Westchester Radio 103.9 WFAS." Change "is an effort to recapture the days when the station was No. 1 in the Westchester ratings. WHUD 100.7 and WRGX 107.1 have moved past WFAS-FM. Locals say the demise of the station came when they lost morning man John Harper to WEZN 99.9 in Fairfield County CT. In fact, Harper's morning show on WEZN's huge 50,000 watt signal comes right behind WFAS-FM in the Westchester morning ratings!" [100.7, ID with Boone
 NC Banner Elk WZJS 100.7 High Country/
 OH Crooksville WYBZ 107.3 Oldies 107.3
 OH Marietta WEYQ 102.1 Sunny 102 (from "Q-102")

PA Beaver Falls WWKS 106.7 The X (from "106.7 The Force")
 PA Huntingdon WLAK 103.5 Murph Radio (from "Murph 103")
 PA Lewisburg WMRF 95.9 Murph Radio (from "Music 96")
 SD Brookings KBRK-FM 93.7 B-93.7
 TN Etowah WDRZ 103.1 Oldies 101.9 and 103 FM
 TN Jackson WNWS-FM 101.5 News-Talk 101.5
 TN Loudon WNOX 99.1 X-99 (from "Double 99")
 WXST 105.3 West 105
 TN Newport WNPC-FM 92.9 C-93
 TX El Paso KTSM-FM 99.9 TSM (from "FM-100") (from "Y-106")
 VA Bluefield WBDY 106.3 Kix Country/
 VA Bridgewater WAMM-FM 105.1 Wham 105
 VA Charlottesville WQMZ 95.1 Z-95 (from "Easy 95")
 VA Dublin WPIN *91.5 PIR-FM
 WV Charleston WWSR 102.7 Super 102 (from "Hit Super 102") [Edge"]
 ON Oshawa CKGE 94.9 Magic 94 (from "The/

Multi-City IDs In Use

GA Bostwick WMOQ 92.3 with Good Hope
 KY Louisa WSAC 92.3 with Ashland-Huntington (WV) [with New Umi ("Brat 107.3")
 MN Sleepy Eye KNUJ-FM 107.3/
 NY Corning WSQE *91.1 with Elmira
 NC Hickory WPAR *88.1 with Claremont-Statesville [Athens
 TN Madisonville WYGO 99.5 with Sweetwater-
 VA Big Stone Gap WAXM 93.5 with Norton (no longer with Appalachia), claiming "50,000 watts"
 VA Grundy WMJD 97.7 with Richlands
 VA New Market WEZI 103.3 with Harrisonburg-Staunton
 WV Bridgeport WDCI 104.1 with Clarksburg
 WV Buckhannon WBUC-FM 101.3 with Clarksburg

Selected AM Happenings

MA Framingham WKOX 1200 drops music, becomes all news, talk. Sister FM, WKLB-FM 105.7, sold separately to Evergreen Media for \$34 million cash. Evergreen is relying on passage of new legislation to allow an FM triopoly, with it already owning WXKS-FM 107.9-AM Medford-Everett MA and WJMN 94.5 Boston.
 NJ Washington Township (Philadelphia PA) WNJC 1360 sold to area broadcaster Mike Venditti and his wife—he was somewhat famous for reviving the aged 250 kw transmitter at XERF 1570 Ciudad Acuna for a few years in the '80s. WNJC now brokered Spanish and oldies.
 NY Albany WPTR 1540—"one of the original rock stations in the United States and which is now a talk station," purchased for \$700,000 by Crawford Broadcasting Co., and will convert to Christian. Crawford's best known station is WDCX 99.5 Buffalo. Many of WPTR's former talk shows will find slots on co-owned WROW 590 AM. Crawford has been growing, acquiring 12 of its 18 stations in the last four years, typically paying \$200,000 to \$300,000. WPTR's calls were to become WDCD after a two week hiatus.
 PA Philadelphia WPGR 1540 once an oldies powerhouse, now brokered, which "seems to be the easy way out for AM (and FM) properties finding it difficult to sell advertising. The owner sells blocks of air time, leaving it to the program suppliers to attract advertising. . . but the resultant programming often leaves much to be desired."

FM Rulemakings Proposed

First date is for filing comments at the FCC; second date is for replies. Stations affected, if any, are listed

AL Montgomery 98.9C1 for C2, WBAM-FM counterproposal [Montgomery
 AL Warri or 96.9C1 for 98.7C3, WLWI, with/ CO Meeker 98.1C counterproposal by 1530, LLC
 IL Atlanta 96.3A Atlantis Bcstg. counterproposal
 SC Sampit 105.7A counterproposal
 TN Henry 96.5A counterproposal by Richard Bennett [al by Crossroads Bcstg.
 TN Parker's Crossroads 96.5A counterproposal/
 TX Bandera 103.1A for 98.3A, KEEP, with Pleasanton
 TX Brackettville 94.7A, Nov. 20, Dec. 5
 TX Hondo 105.9A for 98.5A, KRBH, with Pleasanton
 TX Pleasanton 98.5C2 for 98.3A, KBU Counterproposal
 WA Shelton 94.5A, Dec. 4, 19

FM Rulemakings Finalized

Dates are when FCC filing windows are open

AL Ider—denied Deborah M. Thompson's 98.7A bid
 AZ Pinetop-Lakeside 106.7C1, ends Nov. 8
 AZ St. Johns 95.7C, ends Nov. 8
 AR Viola 94.3C3, Dec. 1-Jan. 2
 CA Healdsburg 96.7A, Dec. 4-Jan. 4
 CA Merced 94.1A, ends Nov. 8
 CA Susanville 96.3C3, ends Nov. 8
 GA Pearson 101.9A, ends Nov. 8
 IL Breese 97.5A, ends Nov. 8
 IL Canton 100.9A, "first come/first serve"
 IL Cowden—denies 98.3A bid
 IL Tower Hill 98.3A, Nov. 9-Dec. 11
 IA Parkersburg 98.9A, ends Nov. 8
 KY Oak Grove (Clarksville TN area—move from Cadiz) 106.5C3 for 106.3A, WKDZ-FM
 MS D'Iberville (move from Wiggins) 97.9C2, WCPFR
 MO La Monte 97.1C3, ends Nov. 8
 MO Macon 99.9A, ends Nov. 8
 NE Albion 92.7A, ends Nov. 8
 NY Rosendale 102.5A, Dec. 4-Jan. 4. It dismissed counterproposal by WSHU *91.1 Fairfield CT and Radio South Burlington.
 OH Wauseon 96.9A, ends Nov. 8. This allotment limited by treaty with Canada to 3 kw at 100 meter above average terrain.
 OR Merrill 105.7A, ends Nov. 8
 OR Seaside 98.1A, ends Nov. 8
 PA Mansfield 92.3A, ends Nov. 8
 TX Electra 94.9C2, ends Nov. 8
 TX Gregory 104.5A, ends Nov. 8
 TX Karnes City 103.1C2, Dec. 1-Jan. 2
 TX Tahoka (move from Lamesa) 100.3C1, KIOL
 VA Blackstone 93.5C3 from A, WBBC
 VA Dillwyn 105.3A for 93.7A with Blackstone
 VA Emporia 99.5A, ends Nov. 8
 VA Exmore 106.1B1, ends Nov. 8
 WA Pasco 93.7A, Nov. 30-Jan. 2
 WA South Bend 105.7C3, "first come/first serve"
 WI Neillsville 92.7A, ends Nov. 8
 USA—various locations. The FCC amended the FM Table without saying where.

Stern Bumped from WCKG; Moves to Infinity's WJJD AM Chicago

Howard Stern, who recently was on WCKG 105.9 Elmwood Park-Chicago, has been dumped by that station. "They wanted him to tone down the show and not talk about competing stations and deejays, but he decided to take his show off rather than change it." He is now on Infinity's WJJD 1160 AM. "This is his third station and second time on AM in Chicago in two years!" I would think WCKG—or any other non-Infinity-owned

station—would have avoided him in the first place, since he threatened a lawsuit against WLUP when that station took his program off. Reader Mike DiSandro, however, said, "Good news! Howard Stern is back in the Chicago market! Glad to hear him!" While on WCKG, Stern promptly began "waging war against Evergreen Media, its personalities and management. His first target while on WCKG was Larry Wert, the guy who fired him at WLUP (AM), now WMVP. Next, Howard went after Mancow Muller, WRCX 103.5 morning man. This guy has completely ripped off Howard's act, and thinks he's hot. . . Howard has really done his homework on those guys, and I have it on tape [and] clarified all of the situations involving a Larry Wert attempt at steering the Chicago advertising community from advertising on WCKG. Yes, a boycott. This is funny to me. Here's a guy who fires Howard, thinks that he has wrecked Howard for good in Chicago, Howard comes back on a rival station and tries to throw in a big monkey wrench," although the war has, for now, fizzled.

After three years on KEGL 97.1 Fort Worth, Howard is No. 1 in the Dallas morning ratings. Also, he's said to be No. 1 on KLSX 97.1 Los Angeles and WXRK 92.3 New York, and the ratings while he was on WCKG were up.

Small-Print Happenings and FM Industry News

Another person writes about IL radio: "Dan Sommers, part of the Odd Squad morning team on WQRL 106.3 Benton IL, and station janitor, used his key and walked into the station around 11:30 one night recently, took the microphone and delivered an hour-long monologue." Sommers, 23, and some friends had been drinking beer, "and Dan decided to show off to his pals by taking them to the station. Dan switched off the satellite and began playing his own alternative rock CDs, while saying things like 'I know I'm gonna get fired for this,' swearing and getting more drunk. The station owner fired not only Sommers but also Odd Squad organizer Jeff Batz, who had hired Sommers. Batz said he's more upset about the end of the Odd Squad than the firings. Those who knew Sommers from his parttime job at a catering service said he was always polite and friendly to everyone. Batz, a stand-up comic, used to do the morning show alone, and soon his friend Sommers was interning at the station. After nine months management agreed to let him join the show at \$150 a week if he would also act as the station's janitor. Dan claimed he was disgruntled because it was a real let-down to have to take out the garbage and clean the bathroom after getting off the air, while not making as much money as Jeff. Dan said he wouldn't have done what he did if he knew Jeff would get fired. No word on what action, if any, the FCC will take.

Here's something from a newspaper article FAXed to Robin Quivers of the Howard Stern show: In early 1994, Robert Wright, known as Bob Kelly on the air, was a parttime DJ at KSON-FM 97.3-AM San Diego CA. A 15-year-old girl called the request line to have a song played, and after they spoke a while the 46-year-old Wright suggested they meet. What followed was a year-long relationship during which he took her out to dinner, gave her money and supplied her with crystal meth. While she was under the influence of the drug he persuaded her to pose for pornographic pictures and videos. All this ended when her mother found the pictures. Wright was sentenced to a minimum of one year in jail. He commented that this incident ruined his life as a parttime DJ and car salesman.

While attention has turned in the San Francisco area to KFOG picking up KHOT 97.7 Los Altos-San Jose, there's another important sale that wasn't so noticed. KPIG "107 oink 5" Freedom CA was sold for \$1 million to Elettra Broadcasting of Larkspur CA. Program Director Laura Hopper says the format will stay the same, but she adds the owners are trying to get the signal into the Santa Clara valley. The owners apparently appreciate the heritage of KPIG, calling it "the future of radio." It was once KFAT. Doc Searl says that KPIG is one of the stations using the World Wide Web for home pages and a sampling of how the station sounds (although limited by phone quality audio) on the Internet. KPIG, he writes, is "easily the best commercial radio station on Earth."

Pirate broadcaster Stephen P. Dunifer (see "On," Sept. p. 4, col. 1) received a \$10,000 fine for operating an FM station without a license. Dunifer had argued that the FCC's rules ban low power broadcasting and, therefore, violate the First Amendment right to free speech, the Commerce Clause of the United States Constitution, and international treaties. The FCC, however, noted that Sections 301 and 303 of the Communications Act specifically authorize it to regulate intrastate as well as interstate broadcasting. The FCC said Dunifer could have been fined \$10,000 per day for each violation, but that he was only charged for one day's illegal broadcasting. But "in light of the intentional nature of the violation, as well as his patent disregard for the Rules," Dunifer was assessed the maximum fine. I wonder if the FCC will be any more successful in collecting its fine from Dunifer than it has in taming the court which sided with him in his ongoing battle with the Commission? And will Dunifer close down his station(s) and repent? Stay tuned.

A licensed station, KUAD 99.1 Windsor CO, was fined \$5000 for carrying commercials that did not inform listeners as to the sponsor's identity.

KRNV 101.7 Reno NV granted a waiver to be acquired by KRNV-TV, channel 4 there; it had been in a programming and sales LMA. Owner Sierra Radio Company pointed out that common ownership of the FM and TV station would result in significant cost savings, and the potential for enhanced programming and service benefit. "It also has been established that KRNV (FM) had been experiencing serious financial difficulties. Furthermore, the proposed FM-TV combination will not create any undue concentration of ownership or control of broadcast media in the Reno market," the FCC concluded. Similarly, the FCC granted WQEN 103.7-AM Gadsden AL, transfer to the owner of WJSU (TV 40) Anniston AL; this over the objection of WNAL (TV 44) Gadsden. The FCC found that WNAL's argument that the market is served by few broadcast stations is incorrect. "Furthermore, although the radio stations at issue here do not appear to be likely to go off the air and are not in financial distress under their present ownership, such a showing is not a precondition to grant of a waiver under the case-by-case analysis," the Commission said. American Radio Systems buys an Austin duopoly by paying \$28.5 to Amarturo Group for KKMJ 95.5-KPTY 94.7 and an AM. An LMA began Sept. 1.

The FCC issued a revised script to use for shortened EBS broadcast tests. The new tests can be done in 30 seconds, consisting of these steps: 1) discontinue normal programming; 2) announce "The following is a test of the Emergency Broadcast System"; 3) transmit the attention signal for eight seconds as specified in Sec. 11.32 of the new EAS rules; 4) broadcast this announcement:

"This station is testing its Emergency Broadcast System equipment. The EBS will soon be replaced by the Emergency Alert System. The EAS will provide timely emergency warning. This station serves the [insert EBS/EAS Local Area name] area. This concludes this Emergency Broadcast System test."

5) Resume regular programming.

Ron Della Chiesa gets around in New England FM. While his weekday afternoon program, "MusicAmerica" is being scrapped at WGBH *89.7, he'll be doing a morning classical show. He's the same guy who did classics at WBCN 104.1 before its rock 'n' roll days. Della Chiesa, 57, sees this as a "sort of a new challenge," but admits he has mixed feelings, not knowing if the new show will be as well received as was his afternoon jazz. About 100 WGBH member-supporters have said they will want to get their money back if "MusicAmerica" isn't restored. They've printed a bumper sticker, "Ron Della Chiesa's MusicAmerica; Bring it Back! Call the Hotline: 662-0853."

Paul Damberger, development director of KUMD 103.3 Duluth, gave me a sheet showing Arbitrons for area public radio. KUMD is highest in both the metro (10200 listeners) and the total service (21700) areas, which is surprising, since KUMD gave up its National Public Radio affiliation a while back. Second highest is classical WSCD *92.9 at 8900 metro; 18400 total service area. Next came WSCN *100.5 with monophonic news and talk, WHSA *89.9 WI Public Radio with a and NPR, and last was KUWS *91.3 which is mostly talk in pseudo stereo.

WPLN *90.3 Nashville TN is working to be untethered to the public library, with a new nonprofit community board to take over. Once this happens—in about a year—look for WPLN to air more news and other non-classical programming.

Sad news from "Billboard"—Spencer Johnson, assistant promotion director at WBGG-FM 105.9 Fort Lauderdale, was electrocuted Aug. 4 when the mast from the station's remote van hit a power line. Another obituary is that of Bob Epstein, 56, the Sunday morning host of "Jazz Classics" on KRON *88.1 Long Beach, of a heart attack. He's a 16-year veteran of KRON and taught radio and TV at Loyola Marymount University and survived by two children.

With Muzak leaving the SCS airwaves in droves, perhaps it's time they have competition. Enter Quango, a multimedia company formed by KCRW *89.9 hosts Bruno Guez, Jason Bentley and Tom Schnabel. It is planned to offer an alternative to Muzak for restaurants, films and "maybe elevators." I suppose you can contact KCRW Santa Monica if interested, (310) 450-5183.

An electronics magazine, "EDN Products," outlined the differences between analog and digital receivers. The chips are already available, and will have relevance to DARServices, either terrestrial or satellite. This would be true digital signal processing, not just the buttons and digital readouts you find on analog receivers. Similarities with analog receivers include an antenna, RF amplifier and speaker. In between is an A/D converter plus a digital mixer to convert the ones and zeros and apply them to a digital mixer. Then it is on to a digital local oscillator, similar to the intermediate frequency amplifier in a superheterodyne radio, a control interface, and then to output devices, which may take a variety of forms, including the use of a low pass filter, a detector/processor and digital-analog converter preceding the speaker. Other configurations would allow for ancillary functions, such as data and Muzak.

The FCC must still approve the \$30,000 deal allowing Nassau Community College to take over WBAU and make WHPC Garden City full time on *90.3 (see Oct., p. 4, col. 1). Adelphi College was considering selling to Hofstra University, which already owns WRHU *88.7 Hempstead NY, but that "fell through." Although some former WBAU staffers say they haven't given up hope, the principals involved say the deal is done.

Alison Steele (correct spelling of her first name as shown Oct., p. 7) was known as the Nightbird on WNEV-FM-AM NY. In 1966, WNEV-FM 102.7 was briefly known as WSHE, and Alison was part of an all-female announcing staff. Less than a year later the station switched

to rock and fired the whole staff, except for Alison. Later she worked at WPIX 101.9 (now WQCD) and finally at WXRK 92.3 where she did the 2-6 a.m. shift until June of this year, writes a correspondent.

Pres. Clinton has left little doubt he does not like the telecommunications reform bill passed by Congress. He wants, for example, a change in provisions which allow the acquisition of an unlimited number of radio stations in every community and across the nation; and to throw out the bill's repeal of the newspaper/broadcasting and broadcasting/cable cross-ownership bans that currently exist.

Selena fans cheered the murder conviction of Yolanda Saldivar, 35, who then was sentenced to life in prison. Selena was the superstar of many a Tejano FM station, and a posthumous release of her first English album is said to be at or near the top of the Billboard charts. (Oct., p. 8, col. 3; Aug., p. 8, col. 1; April, p. 7, col. 1).

Vandals were responsible for bringing down the tower of KYMX 96.1 Sacramento, CA, causing \$300,000 in damage. It has since returned to the air at lower power.

Al Quarnstrom, owner of the CP for Moose Lake MN 107.1, is trying to get along with neighbors of a new tower he wants to build west of Barnum MN. A petition went before the Carlton County Planning Commission opposing the tower; however, Quarnstrom said he'd be willing to withdraw the item and look for another site if necessary. Present plans call for the antenna to be 55 meters above average terrain from a tower 199 feet above ground, just under the 200' limit where tower lighting would be required. The board is concerned the tower might later become higher for better coverage. "I'm hoping I don't have to go up any higher," said Quarnstrom. "However, until you turn it (the transmitter) on you just don't know."

The FCC waived its rules to permit fully unattended operation of broadcast stations. And what operators a station does have no longer need to have a restricted radiotelephone operator permit (commonly called "license"). However, stations must still be able to activate the older EBS or newer EAS alerting system in case of emergencies. "These changes are good news for all radio station owners and managers," commented the MN Broadcasters Association Newsletter.

That paper also reported that Wal-Mart is getting into local radio, particularly where station personnel educate the store's manager about how radio can move more merchandise. An unnamed MN station sold about \$2500 in advertising to the local Wal-Mart store in a nine-month period.

National Public Radio announced 40 positions are being eliminated, affecting 32-34 staffers, for a savings of \$1.5 million; six to eight of the positions are vacant. Not all those employees will be fired, because NPR has created 20 new positions, and is encouraging those laid off to apply for the new spots. NPR has had to reduce expenses in face of a \$2 million fiscal 1996 budget shortfall. Some of the job cutbacks also resulted from a company reengineering mandated by Pres. Delano Lewis. The changes are intended to make NPR more cost-efficient and help the company to bring in more dollars from the private sector. The restructuring includes centralizing administrative functions in News, a revamp of Member Services, and allocation of some staff resources to public relations efforts.

Public radio rivals in the Seattle area are cooperating in a new partnership. KPLU *88.5 and KUOW *94.9 aren't merging, just holding joint events to boost fundraising, such as joint appearances by NPR newsmen Tom Gjelten (Shelton?) and Linda Wertheimer. For October, they planned a joint book festival, Bibliomania.

Soon to move into new digs is KNPR *89.5 Las Vegas, thanks to a 99-year lease for use of the West Charleston campus of Community College of Southern Nevada. In exchange, the station will give faculty and students access to KNPR

production facilities for instruction, and will broadcast college programming and announcements.

Breaking all previous records—WAMC *90.3 Albany, getting \$300,000 in pledges in six days during July. I drove in the area and saw the tower for WAMC atop forested Mount Greylock in MA—the same tower MA authorities may want to take down. The WAMC antenna is perched quite low, so if the tower were shortened, chances are the FM station would be unaffected. Shortly after driving by the mountain, I had to stop the car to let a flock of about 20 wild turkeys—adults and young ones—rendezvous on the road.

The CBS-Group W merger puts two huge "gorillas" in one house in Boston radio—WBZ AM and WODS 103.3. It is predicted to be a hugely successful ratings and sales winner. Driving up dreary ME Hwy. 1 at night, I tried the AM and did not pay attention to WBZ; only WQEW 1560 NY. Carol even answered a trivia question on WQEW that elicited the answer "The Rifleman." I digress.

The NAB has both laboratory test results on Digital Audio Broadcasting, as well as actual experience from the recent Radio Show. Lab tests were done by the EIA DAR subcommittee and the National Radio Systems Committee (NRSC) on comparative audio quality, including subjective analyses. Then performance with impairments was considered. Impairments included how the quality of the received signal was affected by noise, co-channel interference and multipath fading. Compatibility testing involved the effect on the normal station for in-band/on channel (IBOC) DAB signals. Test results come with a hefty price tag, \$90, including shipping, from Maxine Stone at EIA (703) 907-7660. Ask for a copy of the DAR Laboratory Test Report.

At the Radio Show in September, in-band digital audio broadcasting was demonstrated, using a specially-equipped van, tuned to 96.5 mhz, with special programming of a variety of music; however, there was no analog equivalent, so riders could not make an "A-B" comparison, as I was able to do in Winnipeg last November. The transmitter site was at Canal Place, a tall downtown building in New Orleans. Listener response said to be positive, although a few reception dropouts were experienced. There was no interference to monophonic third-adjacent WEZB 97.1.

NAB's opposition to satellite-delivered radio mellowing? It looks that way, for the NAB has asked that the FCC, if it approves DARS (digital audio radio service via satellite), to adopt policies to minimize "this severe impact on local terrestrial radio." These policies should include: confining DARS to a subscription-only service, with diverse and narrowly-defined formats, opening DARS spectrum to new applicants; and denying the use of terrestrial "gap fillers." The NAB has received copies of over 300 broadcaster letters sent to the Commission opposing DARS. NAB urged the Commission to weigh the cost of lost local radio services if DARS is authorized, against any benefits gained by DARS. NAB called localism the "bedrock" of U.S. radio broadcasting, "the touchstone and goal of public policymaking for over 50 years." What the NAB doesn't say is that much of today's radio is satellite-delivered, and probably indistinguishable to the listener from much that will be on DARS, save for local commercials and station breaks.

The NAB's not mellowing when it comes to taxing public radio-TV from commercial broadcasters. It opposes a \$4 million trust fund from auctioning commercial broadcasters' advanced TV spectrum and a two percent tax on transfer of commercial broadcast licenses. President Eddie Fritts said at the Radio Show, "Historically, commercial and public broadcasters have enjoyed an excellent working relationship at the local level. Unfortunately, this proposal will do great damage to that relationship. I am pleased to note, however, that CPB is not a signatory to this plan. Other groups' desperate approach calls into question the entire public policy rationale for a

public broadcasting system. . . If public broadcasters want to build their future almost entirely at the expense of commercial broadcasters, then perhaps we should just let them compete with us in a totally open market without benefit of subsidies."

FCC Chairman Reed Hundt voiced his opposition, at the NAB Radio Show, to complete removal of national and local radio ownership limits at a breakfast meeting attended by more than 700 broadcasters. FCC Commissioner Susan Ness voiced support for development of satellite radio, "while ensuring broadcasters that possible adverse effects on terrestrial services will not be ignored." Ben Cohen and Jerry Greenfield of Ben & Jerry's Ice Cream brought their unique blend of capitalism and humor to the Radio luncheon. Carol and I enjoyed Ben & Jerry's ice cream for the first time at a store in Freeport ME recently. One old guy said, "it's not made with as much real cream like ice cream used to be." Ben & Jerry's is one of the few U.S. food franchises in Petrozovadsk, Russia, where daughter Kimberly, 16, spent seven weeks lately.

WKZS 99.9, "Kiss 100," ran an ad I think is a hoax. Entitled, "An Apology from Kiss FM," it said morning announcer Donna Steele has taken it upon herself to pull the "Mattie in the Morning" show off the air and locked herself in the control room, vowing to stay there until management agrees to pull the program forever. "Donna believes this show is offensive. Right now, she is the only person being heard on 99.9 KISS-FM. Is she right? You can call her direct with your opinion at 1-800-604-KISS; or listen. We do not condone this renegade behavior and are using every legal means to resume normal programming."

The FCC has reorganized its audio services division in the mass media bureau to better match its staff with the workload, reduce levels of review and streamline procedures. The Legal Processing Group and the Petitions and Appeals Group will handle all routine and non-routine AM, FM and FM translator assignment and transfer applications, renewals, and other non-technical matters. The Technical Processing Group is responsible for taking care of new station applications, modifications to existing stations, license applications and requests for technical special temporary authority. Eliminated are the AM, FM and Auxiliary Services Branches. Larry Eads organized this prior to his retirement. I tried calling the number for information on licensing of stations at (202) 418-2782 and, a day later, nobody's answered the voice mail. Information is supposedly available at Fax-On-Demand at (202) 418-2830, which usually yields only the "Daily Digest." Internet users can try ftp.fcc.gov, log in as anonymous and use your e-mail address as password. Publications are in the /pub directory and succeeding subdirectories and searching for key words. Or gopher.fcc.gov or use any gopher to get to "all the gophers in the world" then "U.S." then "D.C." then "FCC." World Wide Web: <http://www.fcc.gov>.

WLYU is a licensed FM station on 100.9 in Lyons GA. Unfortunately for the U.S. Marshall's office, they don't have the "FM Atlas" or "M Street Radio Directory," so they set up a sting operation in Warner Robins GA using what they thought were the fake call letters WLYU, "We Lock You Up." The Marshall's office sent out 800 letters on official-looking station letterhead to residents of middle Georgia who had outstanding warrants, promising a check of \$150 if they stopped by the station to fill out a survey. Of course, once the person stopped by, he or she was arrested. I suppose some folks stopped by the real WLYU to collect. Anyway, the GA Association of Broadcasters has written the Macon office of the U.S. Marshall alleging criminal violation of federal mail fraud statutes, deceptive trade practices and substantial harm to its member station, WLYU, and radio broadcasters in general. Sen. Sam Nunn of GA has promised to do an investigation.

The story in August (p. 7, col. 2) about WETA *90.9 Washington DC starting a 24-hour

classical network has changed. The WETA plans fell through. The CPB awarded a development grant to WETA, but before the paperwork was finished, Minnesota Public Radio had submitted a similar bid. Rather than fight it out, WETA agreed to drop out, allowing MPR to continue with its development plans.

The Fall RADA Report showed 64 percent of persons 12+ heard network radio in the U.S. in a week. The demo group of men 25-54 is the highest, with a reach of 69 percent. The estimates covers radio listening for one year ending April 30, 1995 on 5,200 network-affiliated stations, FM and AM.

It looks like an even higher percentage listens—or is available—to public radio. The National Federation of Community Broadcasters announced that public radio reaches 91 percent of the population. This is an increase from 86 percent in the last six years. If you look closely at the figure, however, 91 percent is the population that can potentially tune in, not the actual audience size. More than 21 percent of the rural population cannot receive a public radio signal. The Commerce Department's Public Telecommunications Facilities Program has spent "millions on system expansion in that time, and CPB has also invested \$1.2 million to help 84 stations extend their signals in the last three years. CPB has also added 61 public radio stations to the grant roll since 1992," says the NFCB's "Community Radio News."

Berkeley's KPFA *94.1, Pacifica's flagship station, is still coded in my listings as "ej," but it has streamlined its schedule to become more listener-friendly. In the process, it has discontinued Phil Elwood's show, which had been on 41 years; and Mama O'Shea, who held her slot 22 years. Some listeners are enraged, and have organized around the Internet to get others to withhold pledges. Stephen Dunifer, operator of an unlicensed station there, is one of the media activists trying to force KPFA back to its roots. The station has been plagued by low ratings, due to a hodge-podge of shows. Many shows aired monthly; one aired every 14 weeks. "Not only did the audience not keep up with that, the programmers couldn't," said station manager Marci Lockwood. Only about 30 of the station's 22,000 subscribers have cancelled so far. She sighted this analogy: Imagine discovering on Tuesday a fantastic restaurant that serves Hawaiian food, bringing friends to it for dinner on Saturday, only to discover it is now serving a Guatemalan menu and won't return to Hawaiian for another month. Lockwood says the changes are a way to get new voices on the air. Previously, the volunteer programmers "had a program slot and they had it forever—they felt as if they owned that time."

FM station totals from the FCC: 5274 (92-108 mhz), 1805 (88-92 mhz), with 2451 transmitters, boosters—all as of Sept. 30, 1995.

From the classifieds: Andrew HJ7-50A 4, 1275 cm line, 30 m, new, with accessories, \$1300, S. Hill, 503-857-1063.

Wants to buy FM station, dark or CP, joint venture, purchase or lease, J. Powley, 910-342-1843.

Radio personality, also parttime board operators. Rush audion tape with passion, emotion, energy, fun and wit to WBOB-FM, 60 S. 6 St., Mpls. MN 55402. No phone calls.

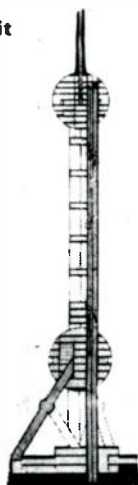
FM FORUM

CONTRIBUTIONS FROM READERS

A rural NM teacher, Don Voegelé, sent an article from the Albuquerque Business Times mentioning three FM-FM duopolies in that market. This makes Albuquerque the No. 8 market nationally with the highest level of radio revenue controlled by duopolies, and the No. 11 market with the highest levels of audience shares controlled by duopolies, according to Jim

Duncan's newsletter, "Duncan's Radio Comments." Newest duopoly is Kkob-FM 93.3 and KMGa 99.5 along with their AMs. Another duopoly is KRST 92.3-KOLT-FM 105.9, while KZRR 94.1 is teamed with KLSK 104.1. In 1986 there were only 18 FM-AM stations competing for \$15 million in ad revenue. Now 35 stations compete for only \$24 million.

Chuck Gysi, Burlington IA, is the new editor of Popular Communications magazine, based in Hicksville NY. He's taking over from Tom Kneitel, who started the magazine in his living room in 1982. Gysi has edited a scanning column in the magazine, and was a news editor for the Burlington newspaper. Gysi mentions an excellent segment on radio on the Internet's World Wide Web at <http://american-recordings.com/wwofmusic/-radio.html>. It provides links to various radio pages on the web, such as those of WXYC *99.3 Chapel Hill NC. I am working on getting an Internet connection, and appointed my daughter to consider the Compuserve brochures received here. Ad-Week April 17 had an article on the rise of radio in the Asian-American market. It mentions show the earliest were on FM subcarriers in various cities, notably New York, Chicago and Houston.



Both FM and TV take place from China's tallest tower, the 460-meter "Oriental Pearl," Shanghai. It is billed as the third tallest tower in the world, after Canada's CN Tower and Moscow's Ostankino Tower. Two balls on the tower serve as hubs, the upper for broadcast and microwave equipment and the lower for recreation. Between the balls are 25 hotel suites.

The October "Popular Communications," p. 53, mentions my radios as a source of SC Services for the blind. A reader may write the editor of the "Handi-Chat" column in that magazine, Ted Lisle, "and tell him how good the Superadio with the Elf-III adapters sounds on the SCS bands." She goes on: "I don't think Mel Karmazin should have wimped out and paid the FCC fines. There's nothing indecent or obscene about Howard's radio show. He says outrageous things, but that's what makes him funny. Why don't they go after that nauseating "Love Phones" program (10-12 p.m. WHTZ 100.3) instead? I can't even listen to that for more than five minutes. Last time I tried it, a 14-year-old caller was describing her sex life with her 15-year-old boyfriend in graphic detail. Ugh!"

On Aug. 1 Heidi Klosterman and Craig Smith were each fined \$1500 and given six month suspended sentences for

their part in the wire-cutting incident that interrupted Howard Stern's June 10, 1994 broadcast from Cleveland.

Earlier, WMMS 100.7 Cleveland engineer Bill Alford was fined \$1000 for cutting the wires that interrupted Stern's live broadcast, as well as spending 10 days in jail. However, the judge took the liberty of criticizing Stern when imposing sentence. The judge told Alford, "You created a very dangerous situation that day when a large crowd had gathered to listen to a crude and obscene rabble-rouser on the radio and his scantily-clad associates. . ." Howard played a tape of this on his program, and his father, Ben Stern, called him on the air and said angrily that the judge was just playing to the media, that the Stern-bashing remarks had no place in the courtroom and that it shouldn't make any difference whether the interrupted program was Howard Stern or a chamber-music concert.

NY Governor Pataki signed the 'Stern Law' into effect. When Howard ran for governor he promised to get highway repairs done at night to prevent traffic tie-ups and Pataki thought it was a good idea. The signing took place outdoors on the Grand Central Parkway in Queens, with Howard on hand, but "this caused traffic delays in both directions."

A former radio station manager, now a recruiter for the National Guard in Michigan, Paul E. Petosky, writes. "Just a few short lines to let you know that in my travels at radio and TV stations along the line, I have mentioned to them about your FM Atlas [and] picking up some coverage maps. How about using our logo some *Americans At Their Best*. time—giving the Guard a plug, when you put out your supplement issue to the FM Atlas?"

MICHIGAN



Clarke Ingram, p.d., WPXY 97.9 Rochester NY, sent an interesting tape of FM (and some AM) IDs from Australia, New Zealand, Tahiti, Edmonton, Calgary, Bermuda, Ireland, England, Wales, Scotland. Australia now seems to have the entire worldwide FM band (previously a TV channel occupied much of the band up to 95 mhz). A tourist radio station was at 87.6, with other IDs up to 107.1. Canberra tourist info was at 98.9. Most stations gave IDs and slogans, but city of license information was largely missing, except for regions served.

Louis J. Sicilia sent information on KTOZ Springfield MO ("AM Happenings," Sept., p. 7, cols. 2-3) saying, "It confirms my belief that the government which governs least governs best."

Unti December, as the backlog of unprinted news and FM Forum opinion begins to clear.

Bruce F. Elving



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1995

Volume 9, Number 12—December, 1995

OK's KMKZ COMES ON AIR WITH STEREO, BUT DOESN'T SEEM TO KNOW IT'S LICENSED TO SPEED TRAP TOWN OF LAHOMA.

READ ABOUT IT ON P. 2.

ROCK GROUP PEARL JAM A PIONEER IN CONCERT PIRATE BROADCASTING, P. 3, COL. 3.

ME AM STATION CAN'T CONVINCE FEDS TO LET VOLUNTEERS FROM CANADA COME AND RUN ITS CONTROLS. SHADES OF MO's KTOZ. P. 6, COL. 3.

FCC WON'T RECONSIDER: OH'S WPJV IS A DEAD DUCK. READ MORE ON P. 7.

CBS-WESTINGHOUSE MERGER APPROVED; PUSHES GROUP'S FM RADIO STATION TOTAL

TO 21, WHICH IS ONE OVER THE NATIONAL LIMIT. P. 7.

New FM Station, Translator Grants

Translators have less than 100 watts unless shown otherwise

- AL Columbia (on GA border ENE of Dothan) AL 92.1 2550 h,v; 152 m, James Wilson III
AK Barrow KBRW-FM *91.9 890 h,v; 22 m, Silakkuagvik Communications, Inc.
AK Cordova 100.9 1200 h,v; -129 m, Bayview Communications, Inc.
AK Nome K217CK *91.3 (KSKA 91.1 Anchorage translator), 190 watts horizontal and vertical effective radiated power. [93.3 Mesa]
AZ Lake Havasu City K246AE 97.1 (KDKB/AR Blytheville *91.1 1000 h,v; 47 m, American Family Assn. (see also "Deletions," below)
CO Durango K249DE 97.7 (KISZ 97.9 Cortez), 250 h,v
FL Homestead *88.1 160 h,v; 129 m, FL International U., despite new FL City *88.5 and Channel 6 TV nearby [ville], h,v
FL Ocala W257BD *99.3 (WYFB 90.5 Gaines-/GA Lumber City (Hazlehurst) *88.7 50000 h,v; 64 m, g, Full Gospel Church of God Written
IL Neoga WWGO 98.9 6000 h,v; 100 m, WSHY, Inc. [Ball State University]
IN Hagerstown *91.1 300 h, 8000 v, 66 m, /
IN Loogootee WBHW *88.7 1700 v; 78 m, g, Moody Bible Institute, reported to be partially relaying commercial station WBGW 101.5 Fort Branch IN
IA Muscatine 93.1 4400 h,v; 117 m, M. Communications, Inc.
KS Fredonia KJGM 104.1 6000 h,v; 100 m, KGGF-KUSN, Inc.
MD Frederick W220BH *91.9 (WCRH 90.5 Williamsport), h,v, with the FCC rejecting a petition to deny by WGTS *91.9 Takoma Park MD
MA Acton WHAB *89.1 10 watts h,v; 8 m, back on air with r, and \$[tereo], Acton-Boxborough School District
MA Boston W267-- 101.3 (WFNX 101.7 Lynn), h,v [Hibbing], h,v
MN Grand Rapids K236AD *95.1 (KADU 90.1/ MN Hermantown 92.1 780 h,v; 276 m, Harbor Broadcasting, Inc. "The request for settlement filed by the applicant is granted, the application filed by Elving is dismissed, and the application filed by HBI is granted," writes Ricardo M. Durham for Linda Blair, acting chief audio services division, FCC's mass media bureau. It was Durham who originally denied our settlement agreement when he was an understudy of Larry Eads, now retired. This is the second known settlement agreement the FCC has approved during the 90 day period ending Dec. 15. See also Brighton NY below.
MN Peterson K223AH *92.5 (KFSI 92.9 Rochester), 120 v
MS Saucier (between Wiggins and Gulfport) WAOY *91.7 100000 h,v; 299 m, g, American Family Association, now seeking 78000 h,v. FCC dismisses application for 91.7 filed by the Richton MS School District.

- MT Broadus K220- *91.9 (KEMC 91.7 Billings, 110 h,v
MT Butte *91.3 880 h,v; 577 m, The U. of MT (see also "Deletions")
MT Kalispell K204CJ *88.7 (KCJH 90.1 Stockton CA), h,v
NM Alamogordo KIID 103.7 47000 h,v; 408 m, Cottonwood Communications, Inc.
NM Eunice KYRK 100.9 3000 h,v; 90 m, gk, Christian country, Mark C. Nolte grant reinstated
NY Brighton 94.1 6000 h,v; 97 m, d-a (directional antenna), with WIRQ *94.3 Rochester to have to find a new frequency. Application granted to Brighton Broadcasting in a settlement agreement. Applications by Jon E. Fugler and Peter A. Hahn were dismissed.
NY Old Forge 99.7 3800 h,v; 73 m, 21st Century Radio Ventures, Inc.
NY Warrensburg W284AG 104.7 (WENU 101.7 Hudson Falls), h
OH Bryan WAOX *90.9 750 h,v; 118 m, Public Bcstg. Fou. of NW OH
OH Cambridge W201BD *88.1 (WCVV 89.5 Belpre), h,v
OH Coshocton W290AF *105.9 (WCVV), h,v
OH Findlay W286AD 8105.1 (WHVT 90.5 Clyde), h,v
OR Cottage Grove K248AG 97.5 (KUGN-FM 97.9 Eugene reinstatement)
PA Mill Hall (Lock Haven) 98.7 970 h,v; 177 m, Jane E. Kennedy
PA Laporte (37 km ESW or S of SSW of Towanda) 103.9 6000 h,v; 84 m, Theodore J. Saul, Jr. [Cayce], h,v
SC Irmo W222AD *92.3 (WYFV 88.7)
SD Carpenter K252DF *98.3 (KNWC-FM 96.5 Sioux Falls), 250 h,v
SD Sisseton 99.5 50000 h,v; 150 m, Eclectic Enterprises, Inc.
VA Culpeper W218AU *91.5 (WAFR 88.3 Tupelo MS), h,v
WA Port Angeles K218AP *91.5 (KPLU 88.5 Tacoma), back on air, serving Victoria BC. "Driving around Victoria there are a few spots where 88.5 disappears but 91.5 fills in the gaps." [95.9 Ephrata]
WA Wenatchee K296CW 107.1 (KULE-FM/ WA Yakima *91.1 10000 h,v; 246 m, g, Growing Christian Fellowship
WV Morgantown W279-- 103.7 (WTUS 102.7 Mannington), h,v
WV Petersburg *89.5 10000 h, 325 m, WV Ed'l. Bcstg. Authority [Network, Inc.]
PR Culebra *89.3 30000 v; 176 m, Clamor Bcstg./ MB Portage LaPrairie CFRY-FM 93.1 27000 h,v; kt, "country and farm info/news. In a rare decision, the CRTC is allowing CFRY to simulcast fulltime on AM and FM to solve some coverage problems. This precedent-setting decision may be texted by other broadcasters who wish to simulcast for similar reasons, or more likely, due to financial hardship."

Call Letters Assigned

- AL Brantley 100.3 WAOQ
AL Meridianville 94.1 WXQW (from WDJU), "WXQ," parallel to WWXQ 92.5 Trinity AL
AL Trinity 92.5 WWXQ (WMHX and before that WAZK), "WXQ"
AL Valley 95.3 WRLD'-FM" (WRLD-FM; AM in West Point GA gets new calls)
AK Point Lay *88.1 K201AV (not K201QV)
AZ Clifton 102.1 KWRQ (KJJJ)
AZ Green Valley 92.1 KFMA (KEKO)
AR Jonesboro *90.5 KAOG
AR Little Rock 98.5 KURB (KURB-FM)
AR Pine Bluff *91.1 KANX
AR Sheridan 102.9 KEZQ-FM (KEZQ); AM is in Little Rock
CA El Cajon 93.3 KHTS (KECR-FM), b, same format as co-owned WDUV 103.5 Bradenton FL—but expected to change.
CA Gonzales 104.3 KMBY'-FM"; replacing KMBY (AM) Capitol CA which went off the air in early 1994, featuring local announcers such as Rich Berlin, a deep-voiced veteran of the old KMBY 1540, which existed from 1983 to 1994. During that period, "KMBY was the most popular rock station on the Central Coast. But in April, 1994, just as the station was being revamped with a newer, fresher rock format, all its employees were laid off and the station was sold." The new KMBY uses the same offices and studios as the all-Spanish KKLK had. [See Oct., p. 3, col. 1.]
CA Julian *100.1 KLVW (KBNN), "K-Love"
CA Lompoc 104.9 KAOH
CA Los Altos 97.7 KFFG (KHQT), "K-Fog"
CA Mount Shasta 107.9 KMJC-FM (KEDY), tr, "news, talk, oldies"
CA Palm Springs 104.7 KDES-FM (KDES)
CA Yreka 103.9 KSYC-FM (KYRE), k
CO Glenwood Springs 92.7 KZGO
CO Pueblo *91.9 KCFP (KERP)
DC Washington 99.5 WEBR (WGAY), "Bright 99.5"
FL Marathon 97.7 WKTS (WDUC)
IL Pinckneyville 104.3 WAIL
IL Virginia 101.3 WVIL (WAOG)
IN Anderson *89.5 WAPC
IN Churubusco 96.3 WEJE (WKQM), "The Edge"
IN Walton 93.7 WFRR (WAIL)
IA Onawa 102.3 KOLK (not KDLK), r, \$, said to still be using their KOOO calls.
IA Sioux Center 93.9 KSOU-FM (KTSB)
KY Munfordville 102.3 WMCC (WLCC-FM)
KY Nicholasville 102.5 WLTO (WLRO), o, while its "Arrow" moves on and strikes Richmond
KY Richmond 101.5 WLRO (WMCQ), op, "Arrow 101"
KY Valley Station 105.9 WXNU (WQNF)
LA New Orleans—former experimental station on *96.5 was given the calls KAOA



Bangor's New Rock Alternative
ME Bangor 97.1 WWBX (WYOU-FM), p, "97-X"

ME Brunswick 98.9 WCLZ-FM (WCLZ); AM on 900 becomes home shopping
 MD Oakland 92.3 WWHC (WXIE), k, returns to air, "Hot Country"
 MI Alma 104.9 WQBx (WFYC-FM), k
 MI Bridgman 97.5 WYTZ (WCSE), "Y-97.5"
 MI Hartford 103.7 WZTY (*WAFU), commercial, remove *; k, parallel to WYTZ Bridgman
 MI Jackson 94.1 WBHR (WIBM), "The Bear"
 MI Lake City *104.9 WNH
 MI Tawas City 103.3 WAOU
 MN Babbitt 106.7 KAOD
 MN Roseau 102.1 KCAJ (KANT)
 MS New Albany 106.7 WWZD'-FM' (WWZD-FM); AM in Tupelo has new calls
 MS Pickens 105.9 WYJS (WLTD)
 MO Kennett 104.3 KXOQ (KOLW)
 MT West Yellowstone 96.5 KWFF
 NV Henderson 94.1 KJMZ (KXTZ), "94-Jamz"
 NH Conway 104.5 WBNC-FM (WWLY), k
 NJ Cherry Hill *89.5 WSJL (WEEE)
 NM Las Cruces 103.1 KXDA (KASK)
 NY Chenango Bridge 104.1 WANG
 NY Mount Kisco 106.3 WVVb (WMJU), "B-106"
 NY Patterson 105.5 WVYB (WMJV), "B-105"
 NC High Point 100.3 WHSL'-FM' (WFXF), "Whistle 100" [is in Charlotte]
 NC Kannapolis 99.7 WRFx (WRFx-FM); AM/
 NC Semora 106.7 WPXX (WQVA)
 NC Southern Pines 102.5 WIOZ-FM (WAHP), m, adult standards
 106.9 WKQB (WIOZ-FM), o, classic hits; these two stations in an LMA.
 ND Cavalier 105.1 KAOC
 ND Devils Lake 96.7 KAQB
 OH Johnstown 103.1 WSMZ (WTJY)
 OH Richwood 104.3 WZJZ
 OH Sylvania 105.5 WWWM'-FM' (WWWM-FM); AM in Toledo gets new calls
 OH Toledo 101.5 WRVF (WLQR), "The River"
 OR Cottage Grove 105.5 KEUG
 PA Beaver Falls 106.7 WDXD (WWKS), "The X," tp, adds Howard Stern
 PA Jersey Shore 97.7 WVRT (WWWD), "Variety 97.7"
 PA Lewisburg 103.7 (from 96.3) WCXR (WUNS), "I don't know when these frequency changes will take place" (see also "Facilities")
 PA Salladasburg 95.5 WRAC-FM (WFRY); AM is in Williamsport
 PA State College *90.7 WKPS (WANZ), ps, \$
 SC Kingstree 94.1 WAOT
 SC Moncks Corner 105.3 WNST (WJYQ), returns to air with r, hot AC, "Star"
 TX Dimmitt 100.5 KLVK, seeks one-step C2
 TX Dublin 93.1 KSTV-FM (AM is in Stephenville) [jazz, "Kiss 93"
 TX El Paso 93.1 KSII (KAMZ), j, smooth/
 TX Killen 93.3 KAJZ (KHHT), j, smooth jazz
 TX San Angelo 101.9 KWFR (KCLK), back on with r[ock]
 VT Royalton 99.7 WRJT
 WA Richland 102.7 KORD'-FM' (KORD-FM); AM in Pasco gets new calls
 WA Spokane 105.7 KAEP (KEZE-FM), "Peak 106," p, new rock. [in "Country K-106"
 WA Tacoma 106.1 KCIN (KRPM), "Kick-/
 WI De Pere 95.9 WKSZ (WJLW), returns to air with r, CHR, and C3 facilities, "Kiss 96." It joins WAPL 105.7-AM Appleton in a duopoly.
 WI Sturgeon Bay 97.7 WSRG (WFNL)
 AB Drayton Valley 92.9 CIBW (CIBC)
 BC Cranbrook 104.7 CKKR, k, "The Outlaw"
 BC Nelson 103.5 CHNV'-FM' (CKQR-FM)

Facilities Changes Granted

AL Daphne ([Mobile] move from Bay Minette) WAVH 106.5
 AL Georgia WWGA 107.7 one-step C2, facilities not announced
 AL Huntsville W249BB 97.7 relays WEUP-FM 92.1 Minor Hill TN (from WWXQ 92.5 Trinity AL)
 W300AH *107.9 has WMOT 89.5 Murfreesboro TN (from WINJ 98.3 Pulaski TN, now noncommercial). "Translator is mono; primary isn't."

AL Selma WAPR *88.3 3700 h, 5300 v, 448 m
 AL Trinity W23BAD 95.5 has WEUP-FM 92.1 Minor Hill TN (from WTUG 92.9 Tuscaloosa AL)
 AK Anchorage KSKA *91.1 100000 h,v; 188 m
 AK Kachemak City K243AH *96.5 (from K244CQ 96.7) [431 m
 CA Big Bear Lake KXSB 101.7 270 h,v; /
 CA Big Sur K290AE *105.9 on with 250 watts
 CA Crescent City KCRC 94.3 3000 h,v; -93 m
 CA Idyllwild KATY 101.3 1900 h,v; 182 m
 CA Palo Colorado K216CL *91.1 on with 250 w
 CA St. Helena KVVN 99.3 79 m (6000 h,v)
 CA Sonora KTUO *102.1 (from 99.1), Class D
 CT Guilford WGRS *91.5 3100 h,v (25 m)
 FL Apalachicola WOYS 100.5 2800 h,v; 107 m
 FL Daytona Beach WJHM 101.9 61000 h,v; 483 m, one-step C
 GA Atlanta WRFG *89.3 100000 h,v; 85 m, now on with that power. "We've gotten calls from as far away as Birmingham, Calhoun GA, and Columbus GA." Thus ends a five year effort to raise \$80,000 for the more powerful transmitter. Now they're looking for \$40,000 to bring studio equipment "up to the year 2000." To help: (404) 523-8989.
 HI Hilo KAOE 92.7 50000 h,v; 34 m, C2
 HI Volcano KKOAA 107.7 18000 h,v; 66 m, C3
 IL Mount Morris WSEY *95.7 noncommercial, g, taken over by American Family Association. It seeks 3200 h,v; 109 m.
 IA Humboldt KHBT 97.7 5800 h,v (84 m). "They did not change antenna or transmitter, but simply 'souped up' the existing transmitter."
 LA Baker WBBU 107.3 4600 h,v (100 m)
 LA Berwick KBZE 105.9 4000 h,v (123 m)
 LA Hammond WHMD 107.1 6000 h,v (91 m)
 LA Larose KLRZ 100.3 50000 h,v; 97 m
 MI Iron River WIKB-FM 99.1 60000 h,v (150 m), one-step C1
 MI Midland WUGN 99.7 216 m (100000 h,v)
 MN Lutsen K261CJ *100.1 (from K219BY 91.7), now on 100.1
 MN St. James KXAX 101.5 (having moved from 104.9), "Super Country 101" [m, C2
 MS Gluckstadt WLIN 101.7 50000 h,v; d-a, 139
 MS Tupelo WAFR *88.3 60000 h,v (d-a, 150 m), adds h [DJ 101.7)
 MT Big Sky K288ES 105.5 (from K269-/
 MT East Helena KHKR-FM 104.1 5000 h,v; 199 m, given more time to build
 MT Livingston K240CO 95.9 (from K269DP 101.7) [726 m
 MT Missoula KYSS 94.9 66000 h, 13000 v; /
 NV Las Vegas KXPT 97.1 24000 h,v (1148 m)
 NH Bedford WAEF 96.5 680 h,v; 296 m
 NM Hobbs K1XN 102.9 118 m (100000 h,v), C1 downgrade
 NY East Windham W282AD *104.3 (from W210AP 89.9) [adds vertical
 NY Nyack WNYK *88.7 2 watts h,v; 139 m, /
 NC Burlington WZZU 93.9 385 m (100000 h,v)
 WPCM 101.1 d-a
 OK Collinsville ([Tulsa] move from Nowata) KOSY 101.5 6200 h,v; 200 m, C3
 OK Edmond KCSC *90.1 256 m (100000 h,v)
 OR La Grande KWRL 99.9 3000 h,v; -144 m, loses C1 permit
 PA Boalburg WVCV 93.7 240 h,v; 351 m, plus more time to build [h,v; 287 m
 PA Clearfield WQYK 93.1 (from 93.5) 1700/
 PA Jersey Shore WJSA-FM 96.3 (from 93.5) 4400 h,v; 237 m, B1
 PA Lock Haven WSNU 92.1 100 m (3000 h,v)
 PA Mexico WJUN-FM 92.5 470 h,v; 353 m
 PA Muncy WHTO 93.3 (from 103.9) 1700 h,v; 372 m [m, d-a
 PA Pittsburgh WNRQ 104.7 20000 h,v; 238/
 PA Renovo WKXW 106.9 (from 93.1) 650 h,v; 215 m [(100 m)
 SC St. Matthews WQKI-FM 93.9 6000 h,v /
 TN Jackson WTNV 104.1 100000 h,v (207 m)
 TN Milan W256AD *99.1 (from W205AH 88.9)
 TX Fort Worth KOAI 107.5 19900 h,v; 509 m
 TX New Boston KZRB 103.5 50000 h,v; 150 m, one-step C2

UT Logan KVFM 94.5 70000 h,v (340 m), C
 UT Ogden K220EI *91.9 has KUFR 91.7 Salt Lake City (back to, from KEAR 106.9 San Francisco) [262 m, C3
 WA Grandview KARY-FM 100.9 3620 h,v; /
 WA Yakima KXDD 104.1 d-a
 KZTA-FM 99.7 7600 h,v; 178 m
 WV Elizabeth (licensed change from Ravenswood) WRZZ 106.1 3000 h,v; 143 m
 WI Lancaster WJTY *88.1 7000 h, 50000 v (143 meters above average terrain)
 WI Neenah WROE 94.3 13000 h,v; 140 m (d-a)
 WI Winneconne (move from Oshkosh) WVBO 103.9 25000 h,v, d-a (89 m)

Stereo—or to be Stereo

CO Durango KWXA 99.7, "The Train." It's owned by Caren Lacey, wife of Dan Lacey, an engineer who started KIQX 101.3 Durango, and sold in 1986 to Harold Green, Four Corners Communications. Mr. Lacey then found a signal in Basalt, KVTY, and reportedly had it reallocated to Durango as KWXA. KRSJ 100.5-AM there is looking for a home after Wal-Mart bought its studio and AM tower site. This is accelerating merger talks with KIQX 101.3, also owned by Four Corners Communications, and could result in the deletion of the AM, KIUP 930, on since 1935, if enough flat land for new towers is not found by June. KRSJ-KIUP were bought by Fordstone, Inc., owned by former president Gerald R. Ford and tire mogul Leonard K. Firestone, for \$1.5 million from Doug Morrison in 1978.
 IN Lebanon WIRE 100.9, "stereo after all those years. It has upgraded its equipment and added vertical, too." [uses calls
 MN Willmar KBHZ *91.9, j, "smooth jazz," /
 NY Palmyra WZXV 99.7, still \$, "but only during music programs—maybe 15% of their programming." [h,v; 133 m
 OH Huron WKFM 96.1, facilities to 3400/
 OK Lahoma KMKZ 95.7, r. No legal ID heard on the hour, save for "Mix 96," nor mention of Lahoma. "Surely only FM Atlas readers are



aware it's licensed to Lahoma; tiny town with other claim to fame: speed trap. I've yet to find out phone number, studio or transmitter location." Also known as "Enid's Mix 96."
 PA Clarendon WKNB 104.3 (not 106.9), k, "Kinzua Country 104" (not strict; named after its county).
 VA Crozet WRMY *103.5
 WA Spokane KSPD 96.9
 WA Winlock KITI 95.1, rp, "Live 95" (strict); ID with Centralia-Chehalis
 WI Fond du Lac KFIZ-FM 107.1, rm, stereo resumed
 PE Charlotte town CIMN *90.3, "currently carrier-current on AM throughout the campus."

Monophonic

IL Augusta WAHI *98.5, "doesn't get out"
 MN Duluth KUMD *103.3. "A storm knocked out some of our equipment. We are using a phone line to connect to the transmitter. We hope to be back in stereo soon."
 PA Olyphant WKQV 95.7, pseudo stereo

TX Franklin KLTR 101.9, n, CNN Headline News; its LMA with KHLR 103.9 Cameron has ended
 WA Dishman KWOL 106.5, b, ID with Spokane as "oceans of beautiful music."

Format Changes

Formats are the same as in the "FM Atlas"

AL Florence WXFL 96.1 s, parallel to WEUP-FM 92.1 Minor Hill TN
 AL Montgomery WHYY-FM 101.9 r, "Live 101.9" (from "Y-102")
 AL Warrior WLBI 98.7]
 "Lite 98"

AK Anchorage KNBA *90.3 n.r. Koahnic plans to feed KNBA's programming over the American Indian Radio on Satellite (AIROS).

AZ Eagar KTHQ 92.5 k

AZ Flagstaff KNAQ *91.7 n, parallel to KNAU 88.7 there

AZ Winslow KWIM 102.7 g, believed to be the first commercial station affiliated with the Skyline Radio Network, based in Minneapolis

CA Arnold KBYN 95.9 rt, parallel to KKBN Twain Harte

CA Atwater KVRQ 92.5 op [92.1 rm

CA Joshua Tree KKJT/CA Paso Robles KNCR 103.1 mr

CA Mojave KAVS 97.7 p, new rock

CA San Luis Obispo KLFJ *89.3 gr

CA Twain Harte KKBN 93.5 rt

CT Pawcatuck WKCD 107.7 j, smooth jazz

FL Fort Pierce WOVV 95.5 k

GA Athens WALR-FM 104.7 sr, adds Tom Joyner

GA Greensboro WDDK 103.9 rm

GA Quieman WSTI 105.3 mr

IL Chicago WLS-FM 94.7 resumes full \$, m, Christmas music, dropping 890 AM simulcast. Expected to change to country or urban, and has been teasing its audience since late November with a promise of a new, unnamed format. It has been awaiting a new general manager, who may have some say about the new format.

IN Greenwood WGGR 106.7 sr, adding Joyner

IN Madison WORX-FM 96.7 mr

IN Muncie WERK-FM 104.9 k

KY Prestonsburg WXKZ-FM 105.5 r; correct call letters, Nov. p. 2, col. 2 under "Harold d." They are not "WXKZ."

KY Salyersville WRLV-FM 97.3 k

ME Farmington WUMF *100.5 pr, and back on



for the school year

MI Detroit WHYT 96.3 pr

MI Mackinaw City WLJZ 94.5 rm, "Coast FM"

MI Otsego WQXC 100.9 o, songs from 1959 to 1972. "The new format guarantees 12 songs in a row each hour." [WGRY AM

MI Roscommon WQON 101.1 rm, parallel to/

MI Sturgis WMSH-FM 99.3 o

MN Atwater KYRS 94.1 reported to be g, with an "improved signal"

MN Redwood Falls KLGR-FM 97.7 o
 MS Booneville WBIP-FM 99.3 g, the Reach Satellite Network

MO Chillicothe KCHI-FM 103.9 o

MO Neosho KBTN-FM 99.7 k

MO Tarkio KTRX 93.5 gr

MT Great Falls KLFM 92.9 o, duopoly with KMON-FM 94.5-AM [88.7 Reno

NV Elko KNCC *91.5 cj, parallel to KUNR/NH Concord WKXL-FM 102.3 nt, mono, dropping music

NJ Millville WBSS 97.3 ot, parallel to WKXW 101.5 Trenton, both stations lded at top of hour. "So far the only difference between WBSS and WKXW is that WBSS runs its own commercials." It's now "New Jersey 101.5" [sic] (from "Boss 97").

NM Truth or Consequences KSNM 98.7 k
 NY Cape Vincent WGGG 102.7 o, back on air; LMA-to-buy with WNCQ-FM 102.9 Morris-town and WCIZ 97.5 Watertown

NY Clifton Park WWCP 96.7 o, no "DRE" nonID

NY Oneonta WSRK 103.9 rm

NY Salamanca WQRT 98.3 op, classic rock

NY Stillwater WJKE 101.3 r, hot AC

NC Charlotte WFAE *90.7 nj

NC Durham WDCG 105.1 rp, new rock 10 p.m. to 2 a.m.

NC Hendersonville WMYI 102.5 r, adult contemporary days, '70s oldies evenings

NC Hickory WFHE *90.3 nj, parallel to WFAE

NC Wadesboro WRFL 93.5 g, parallel to WYFQ *930 Charlotte NC, but commercially licensed

OH Mount Vernon WQI O 93.7 r, hot AC

OK Sand Springs KTFX 102.3 k, classic country

PA Free and WQEQ 103.1 mr, parallel to WWSH 102.3 Pittston

PA Philadelphia WYSP 94.1 tr, plus sports. Even John DiBella's PM drive has "at least 50% inane and sexual innuendo-filled [talk]... going head-to-head with How-weird Stern, so there's more talk than ever. The apparent beneficiary of all this is WMGK 102.9," now "Philadelphia's classic rock station."

SC Spartanburg WSPA-FM 98.9 mj, smooth jazz evenings

SD Belle Fourche KZZI 95.9 rm, LMA-to-buy with KDDX 101.1 Spearfish SD

TX Bay City KXGJ 101.7 k, "Pure Country"

TX Big Sandy KBAU *90.7 cg

TX Diboll KAFX-FM 95.5 r, CHR

TX Fort Worth KTCU *88.7 rc, with progressive rock and classical now dominating, but has some AC, traditional jazz and sports talk.

TX Glen Rose KCLE-FM 92.1 k, country days, Tejano nights, monophonic.

TX Kerrville KITE 92.3 S, k, "the best in Tejano music on KITE 92.3."

TX Midland KQRX 95.1 p, new rock, "95-X"

VA Charlottesville WLJL 107.5 s, "Mix 107.5"

WA Clarkston KNWV *90.7 cj, parallel to KRFA 91.7 Moscow ID

WA Hoquiam KGHO 95.3 o, "still mono in spite of music-intensive format."

WA Seattle KUOW *94.9 tm, with the only stereo music a Saturday evening latin show and a Sunday evening big band show. Has monophonic talk overnight, too.

WV Romney WJJB 100.1 mj, \$, adds NPR/PRI as a commercial affiliate, but can only carry public service and underwriting announcements during NPR programs like "Morning Edition," "All Things Considered," "A Prairie Home Companion" from PRI and "Car Talk."

The webs needed coverage in the area, with the station retaining its commercial format with ads at other times of the day.

WI Menomonie WMEQ-FM 92.1 still r and "Arrow 92.1," but dropping the '70s emphasis

WI Platteville WPVL-FM 107.1 o

BC Abbotsford CFSR 104.9 rm, with some b, "Star FM." It has applied to the CRTC to reduce further the amount of instrumental music played. "The greater Vancouver area does not need another rm station. Although I

don't personally like b formatted stations, I am dismayed at the reduction in format choices in SW BC," writes broadcast consultant Mike Cherry.

BC Kelowna CKBL 99.9 r, still "The Bullet"
 BC Victoria CFMS 98.5 rm, having been bought by Rogers Broadcasting and paired with CJVI 900 AM, from Capital Broadcasting (whose CKDA 1200 AM goes to CKKS "100.3 the Q"). "They have applied to the CRTC to eliminate all b instrumental music and go for an uptempo soft-rock sound."

On Air-Real Stations and Pirates

AL Trinity W234AD 94.7

CA—Pearl Jam, the rock group which took on Ticketmaster in order to give fans a better deal on prices, has another first—pirate radio. When they do a tour they set up a transmitter at 88.1 or 89.1 and broadcast to a 32 km radius (probably with 1 kw ERP). Programming consists of a live concert broadcast, playing CDs and live interviews with the performers after the concerts. The live shows also promote other pirate stations, such as Steve Dunifer's Radio Free Berkeley (104.1). "I prefer to call it free radio or rebel radio," said Dunifer. "The FCC uses 'pirate' in a pejorative sense. 'Pirate' implies stealing something that belongs to someone else. We feel the airwaves belong to the people of this country." Dunifer said if the FCC decided to take on the band it would bring a huge amount of publicity to the plight of free stations. San Jose native David Meinert, 29, is one of the powers behind what the band calls "Monkey Wrench Radio," agreeing with Dunifer that "There are so many performers who will never be heard on commercial stations." Some d-js at licensed stations object to the band's way of going direct to the people. An unnamed d-j called the band "Pearl Scam."

IN Knightstown WKPW *90.7—all v: "I climbed the tower and installed the lightweight antenna. It gets out well in a car radio—50 miles or so."

ME Norway WOXO 92.7, after the top half of its 45 meter tower was knocked off in a storm. It was discovered off by the Sunday 5 a.m. sign on person Nov. 12 and remained off through Nov. 15. It is at probable half power for a few weeks. "I'm really grateful with how wonderful our advertisers and listeners have been," Pres. Richard Gleason said. Other Gleason stations are WTBM 100.7 Mexico ME and two AMs.

MA Provincetown WOMR *92.1 with 6 kw, having moved from 91.9. Also on is WFPB



*91.9 Falmouth MA. "I would have thought they'd have the courtesy to wait until we switched to 92.1 before turning on their Falmouth relay station." WBPR Worcester and primary WUMB Boston, all three on 91.9, carry the same programming. "And WUMB was pleading poverty a few months ago!"

MN Glencoe KARP 96.1, not yet on 96.3

NH Berlin WZPK 103.7 probably won't switch to country (Nov. p. 3, col. 1). "People at the station won't admit anything, but with WXLQ 107.1 Gorham NH and WBNC-FM 104.5 on with country, it doesn't make much sense."

NY city area—"WJQR" ("Nasty Radios") is much stronger now, covering Queens, Brooklyn, midtown Manhattan and part of NJ. On Thursday through Sunday 8 p.m. to midnight with \$[tereo] on 91.9. Format is mostly dance music, taking requests on air at (718) 437-5433. "A guy called and asked where the station is and how much power it has, but owner/DJ, 'Dr. X', wouldn't tell him. 'Dr. X' thinks his station wouldn't be of interest to

the FCC because it's not on a commercial frequency."

OK Enid K202BY *88.3. "Didn't notice at first because of repulsive programming, assumed still to be *88.3 Wichita, same network; translator signal weakish, \$."

PA Allentown W224AU *92.7 with 8 watts

PA Philadelphia W297-- *107.3, with WRDV, in \$[tereo], "and has a bit less coverage than the 107.9 WWFM translator... It appears that the combination of the signal WRDV *89.3 lost when they went stereo, and upgrades at WPFW *89.3 Washington DC eroded their coverage [and] felt they needed to [add a translator]."

SD Carpenter K261CH 100.1—installed a phase box like the one mentioned in my radios and electronics catalog for receiving primary KCGN-FM 101.5 Ortonville MN. "Praise the Lord, filters and a phase box have helped make this one of the best-sounding translators on the air. Now back at full power and a coverage of 48 km! K294-- 106.7 Marshall MN used a filter also to tune out interference caused by a mixing of the translator's 106.7 with local KBJJ 107.5. This mixing occurred at 105.9.

TN Columbia W264AD 100.7

TN Fayetteville W239AA *95.7

TN Lewisburg W263AE 100.5

TN Pulaski W294AD *106.7

USA—Travelers Radio Network of low power stations, estimated power 1 watt each—at airports, with a 20-minute tape loop narrated by George Plimpton, suggesting places for tourists to stay—with paid ads. Hear them at 93.5 Arlington VA, 88.5 Boston, 101.5 Chicago, 94.5 Atlanta, 105.7 Newark (with a local there on 105.91). "Twenty more are planned. Info from 1-800-941-AVIS."

Off Air—Or Not Yet On

CA Merced KFIE 106.3

IA Ames KUSR *91.5—because of confusion between license and construction permit. License calls for 91.9 with 17 watts, but it has been operating on *91.5 with 200 watts—its construction permit facility. All it needs to do is send an application for license to the FCC, a perfunctory matter. "So far, the station is not in trouble for broadcasting beyond its license, though the matter is still not resolved."

ME Houlton WHOU 100.1, "because of financial difficulties." It will be replaced by WOZI 101.7 Presque Isle, which claims soon to be moving to 101.9 and upgrading. WHOU's silence may be long-term. "It would have cost us more to continue the lease arrangement (between WOZI and WHOU) and pay the fees than the income we were generating from that market," said Steve Chizmas, former g.m., WHOU.

MI Grand Rapids WBYW *89.9, with work on the water tower their antenna is mounted on. Plans to return early this month with a new power: 4500 h.v., "which should really drown WTHS *89.9 only 55 km away... I can't believe the FCC approved this! Talk about the "Amization" of FMI!"

OR Bend K209BJ *89.7

OR Sisters KPXA 104.1: "This has been listed since your 14th Edition."

VT West Rutland WRUT 107.5—finally off the air, as ordered by the FCC [July, p.3, col. 2]. Richard L. Antos sent an article which quoted the FCC: "Staff review of the license application has revealed the existence of several discrepancies between the antenna height and overall tower heights listed in the license application and those authorized in construction permit BPH-891229ID." The letter ordered Brian Dodge to "cease operations immediately" of the station which had been on the air since April 1. The station was one of a number of Christian stations that Dodge has allegedly helped put on the air around the country since the late '70s, although the Rutland Daily Herald did not identify those stations. "Broadcasting Year-

book" does not list any Brian Dodge owned stations under "group ownership."

MB Winnipeg CKVN 101.1 36 watts, 140 m, Aug. '94 and Aug. '95; it commemorated the end of World War II with 1940s-style announcing from CBW-FM *98.3-CKY AM Winnipeg.

Deletions

AZ St. John's KQZE 95.7

AR Blytheville K218BN *91.5 (see "New," above)

CA Smith River K214BZ *90.7

IA Parkersburg KRNO 98.9

MT Butte K218-- *91.5 (see "New")

NE Albion KLBK 92.7

NV Hawthorne K249DB 97.7

ND Emerado K293AC 106.5

OK Shawnee KABH 95.1, seeks reinstatement

OR Newport KCLM 92.7

TN Tiptonville WAAT 101.3

VA Exmore WPHG 106.1, see "Rulemakings," Nov., for many of these.

WI Ellison Bay W203AI *88.5, W219BI *91.7

FMistakes—Nov. FMedia!

CT Meriden *91.9 KAWZt application—town misspelled, p. 4, col. 2

ME Auburn WKZS 99.9—no location given for this station, p. 7, col. 3

NY Lake Success WYNY 103.5 not licensed to "New York," as shown p. 5, col. 1. "I found it interesting that WYNY may be dropping country and going to a dance format."

OH Zanesville *90.1 calls are WOUZ, not "WUOZ," p. 2, col. 2

SC Andrews 100.9 calls are WGTN-FM (not "KGTN-FM"), p. 2, col. 1

UT Fort Douglas *96.7 calls are K244DH, not "K2447DH," p. 7, col. 1 [3, col. 2]

VT Lyndonville WWLR is on *91.5, not 91.7, p. 7

WV Hinton WGTD-FM (not "WSSN") p. 2, col. 1, where it is out of sequence

AG AGUASCALIENTES—state misspelled, p. 4, col. 1

SCS/SAP Services

Symbols are as in the "FM Atlas"

CA Gilroy KUFY 94.5 t(), RBDS

CA Glendale KSCA 101.9 no t()

CA Los Angeles KPFK *90.7 t()

KLSX 97.1 t()

CA San Francisco KFRC-FM 99.7 t()

KCNS Ch. 38 has KKHI 100.7 San Rafael on iSAP, for increased coverage of the Bay area. The station's new coverage map boasts a "coverage of 5 million watts."

CA San Joe KSJO 92.3 t()

CO Denver KHH 95.7 t()

DC Washington WHUR 96.3 t(), WASH 97.1 t()

FL Tallahassee WFSU *88.9 tT, 67

WAMF *90.5 tU, 67

WFSQ *91.5 tT, not tM. The two reading services are identical, but not the station coverages, with WFSU more to the north.

IL Alton KNJZ 100.3 t()

IL Chicago—this is one of the markets Radio Sedaye Iran, based in Los Angeles, would like to expand to. It would also like to be heard in Atlanta, Miami and Vancouver BC, provided reasonable SCS rental fees can be arranged; otherwise, it might have to go to direct satellite reception for some of the 2 million Iranians in the U.S. without service. A concern of its president, Dr. Kamel Helmi of L.A., is that a high speed data standard might make it too expensive to stay on SCS.

IN Plymouth WLTA-FM 94.3 t()

IA Sioux Center KDCR *88.5 t()

MD Baltimore WPOC 93.1 t()

WOCT 104.3 t(), WWMX 106.5 t()

MD Takoma Park WGTS *91.9 t()

MA Boston WJMN 94.5 t()

MA Medford WXKS-FM 107.9 t()

MA Wal tham WCRB 102.5 t()

MN Ortonville KCGN-FM 101.5 considering adding the Children's Sunshine Network, which would be on 67 or 92 kHz 24 hours a day at a cost per subscriber of \$7.50 a month. Also, a "refundable deposit is required for the separate



children's receiver."

MN Willmar KDJS-FM 95.3 t()

MO St. Louis KSD-FM 93.7 no t()

KMJM 107.7 t()

MT Bozeman KATH 93.7 t()

MT Livingston KPXC 97.5 t()

NJ Atlantic City WMMG 103.7 no t()

NJ New Brunswick WMGQ 98.3 t()

NJ Wayne WPSC-FM *88.7 t()

NY New York WHCR *90.3 t()

WFUV *90.7 t()

NY Southampton WMRW 98.5 t()

OH Bowling Green WBGU-TV *27 and Toledo WGTE *30 have a reading service on SAP, SCAN (Sight Center Audio Network), seven days a week, 9 a.m. to 11 p.m.; (800) 624-8378.

OH Cleveland WZAK 93.1 t()

OH Cleveland Heights WZJM 92.3 t()

OR Eugene KMGJ 94.5 no t()

KZEL 96.1 t()

PA Jenkintown WIBF-FM 103.9 t(), now "DRE" (from "Underground Network," which other "DRE" affiliates have stopped using)

TN Dickson WQZQ-FM 102.5 t()

TN Shelbyville WYCC 102.9 t() [m, C]

TX Cleveland KEYH-FM 97.1 t(), seeks 563/

TX Dallas KERA-FM *90.1 t, l, as well as +T. The t, l, however, is centered at 87 kHz, just enough off the 92 mark to make it impossible for fixed receivers, tuned to KNON *89.3's 92 with a competitive Iranian service, to be able to tune it in. No t, X (92).

KVTT *91.7 t(), KDMX 102.9 t()

KYNG 105.3 t()

TX Fort Worth KEGL 97.1 t()

TX Houston KBXX 97.9 t()

KMJQ 102.1 t()

TX Pasadena KFTG *88.1 t()

TX Port Arthur KLTN 93.3 no t()

KHYS 98.5 t()

TX Seabrook KRTS 92.1 t()

WA Olympia KXXO 96.1 t()

JAPAN—Visual Radio, an FM character multiplexing system, transmits 15 characters per line for two lines every 10 to 30 seconds on the Japan FM Network. Thirty-four FM stations and 25 electronics manufacturers are involved. Similar to RBDS, "stations can now combine a sound program with a character information service that might transmit, for example, the song title and name of the artist, a number for requesting a favorite tune, or sports scores. Manufacturers are developing car stereos, portables and GPS navigation systems with the visual function. The first visual radio product is the Casio MR-1, a 117 mm by 80 mm and 26 mm portable weighing



only 180 grams, including dry cell batteries. It retails for \$250. For details, contact Casio in Japan at 81-3-3347-4811 or FAX 81-3-3347-4009."

FMakings—applications for new stations and facilities' changes (primary stations of translators are shown in parentheses)

AL Killen *90.5 9000 h.v.; 90 m, N. AL Ed'l. Foundation

AL Montgomery WBAM-FM 98.9 one-step C2

AL Muscle Shoals WLAY-FM 105.5 1060 h.v.; 231 m

AL Warrior WLBI 98.7 one-step C2
 AK Anchorage KWQJ 92.9 one-step C2
 AK Houston 96.3 6000 h,m,v; 80 m, Chester P. Coleman (CA), h,v
 AK Juneau *88.9 (KTLW 88.9 Lancaster/
 AK Kasil of 106.9 3000 h, 80 m, W. J. Glynn, Jr.
 106.9 6000 h,v; 81 m, K. Communications, Inc.
 AK Ketchikan *88.9 (KTLW), h,v
 AZ Duncan 100.7 6000 h,v; -47 m, W. S. Konopnicki
 100.7 6000 h,v; -34 m, Kelly McMurry
 AZ Phoenix KESZ 99.9 519 m + beam tilt
 AZ Pinetop-Lakeside 106.7 100000 h,v; 299 m, Apache Radio Bcstg. Corp.
 106.7 55400 h,v; 378 m, W. S. Konopnicki
 AZ St. Johns 95.7 100000 h,v; 300 m, KM Communications [C2 one-step
 AR Brinkley KOMC 102.3 50000 h,v; 150 m, /
 AR Earle 103.9 25000 h,v; 100 m Bobby Caldwell
 103.9 25000 h,v; 100 m, Crittenden Bcstg., Inc.
 103.9 25000 h,v; 100 m, Catherine J. Flinn
 103.9 25000 h,v; 100 m, J. J. Shields
 103.9 25000 h,v; 100 m, the Simes
 AR Fair Bluff 105.3 6000 h,v; 100 m, J. D. Jenrette
 AR Forrest City K218BK *91.5 seeks 88.7
 AR Marion KFTH 107.1 2750 h,v; 146 m
 AR Ola 101.3 850 h,v; 261 m, KERM, Inc.
 AR White Hall KWDA 104.5 89 m
 CA Essex 103.9 9500 h,v; 337 m, Turquoise Bcstg. [tral Coast Ed'l. Bcstrs.
 CA Hollister *90.7 1400 h,v; -113 m, Can-
 CA Lancaster KTLW *88.9 510 h,v; 83 m
 CA Lebec (Fraser Peak) *91.9 (KTLW), v. Its applications for 91.9 in Malibu and 91.9 in Acton have received petitions to deny filed by KCSB *91.9 Santa Barbara.
 CA Livmore 95.7 (91 watt v booster of KPX-FM San Francisco) [Foun.
 CA Livingston *89.1 250 h,v; 45 m, Ed'l. Media/
 CA Long Beach KBUE 105.5 2850 h,v
 CA Madrone K212AR *90.3 seeks 90.1
 CA Merced 94.1 3000 h,v; 100 m, Clock Bcstg.
 94.1 3000 h,v; 100 m, KM Communications
 94.1 1250 h,v; 221 m, KZMS Bcstg., Inc.
 94.1 3000 h,v; 100 m, Valley Bcstg., Inc.
 CA Mountain Pass KHYZ 99.5 8400 h,v; 551 m
 CA Needles 107.1 50000 h,v; 150 m, 1530 Bcstg.
 107.1 50000 h,v; -90 m, S. M. Greeley
 CA San Juan Bautista K204-- 88.7 seeks *89.1
 CA Santa Maria K217BU *91.3 seeks 90.9
 CA Santa Rosa KRCB *91.3 (from 91.1) 1000 h,v; 574 m
 CA Sonoma *91.3 6000 h,v, ht. not given, The Children's Cross-Cultural Community Foundation
 CA Sun City KWXH 92.9 6000 h,v (100 m)
 CA Susanville 96.3 2300 h,v; 332 m, Sierra Bcstg.
 CA Ukiah K217AN *91.3 (not shown in FM Ad as because of KAJ5 91.5 Willis) seeks 92.5
 CO Burlington *89.5 (KTLF 90.5 Colo. Sprs.), 250 v
 CO Castle Rock KNRX 92.1 32500 h,v; 183 m
 CO Janssen *88.5 (KTLF), 250 v
 CO Ouray 94.5 (KKXK 94.1 Montrose), 250 h
 CO Seibert/Fiagler *89.1 (KTLF), 250 v
 CO Silverton 107.3 100000 h,v; -249 m, H. L. Terrell/Alton Bcstg. Co.
 CO Walsenburg *89.1 (KTLF), 250 v
 CT Hamden WQAQ *98.1 (from 88.3)
 CT Northford W246AI *97.1 seeks 93.3 Please give us your input on this community survey.
 FL Jacksonville *89.3 (KAWZ 89.9 Twin Falls ID), h,v [St. Augustine), h,v
 FL Jacksonville Beach *102.1 (WAYL 91.9/
 FL Jensen Beach WHLG 102.3 one-step C3
 FL Key Colony Beach WKKB 105.5 50 m
 FL Kissimmee WWKQ *89.1 9000 v; C3
 FL Lehigh Acres WCKT 107.1 28500 h,v; 198 m
 FL North Miami Beach *88.7 100 h,v; 30 m, the Sylum Ed'l. Foun.
 FL Palm Bay WEJF *90.3 10000 v; 122 m, C3
 GA Coosa WSRM 95.3 3400 h,v; 313 m
 GA Cordale *90.3 (WAFR 88.3 Tupelo MS), h,v
 GA Fayetteville WHTA 97.5 6600 h,v; 194 m, site to 33-29-22; 84-34-07
 GA Pearson 101.9 6000 h,v; 100 m, KM Communications, Inc.

GA Perry WPGA-FM 100.9 2150 h,v; 168 m
 GA Talking Rock 100.1 6000 h,v; 100 m, C. A. McClure
 100.1 1850 h,v; 179 m, Carmen D. Trevitt
 IL Breesa 97.5 6000 h,v; 100 m, KM Communications, Inc.
 97.5 6000 h,v; 100 m, K. B. Richter
 97.5 6000 h,v; 100 m, W. Russell Withers, Jr.
 IL Canton 101.1 6000 h,v; 100 m, Neil A. Rones & Luann C. Dahl
 IL Herrin WVZA 92.7 one-step B1
 IL Pana *88.5 (WAFR 88.3 Tupelo MS), h,v
 IL Taylorville *96.3 (WIBI 91.1 Carlinville), h,v
 IN Anderson WQME 98.7 4500 h,v
 IN Corydon WHKW-FM 107.7 50000 h,v; 150 m
 IN Mari on 107.7 (WFRF 93.7 Walton IN), h,v
 IN Mishawaka 96.5 (WFRN-FM 104.7 Elkhart), h,v
 IN Roann 101.9 6000 h,v; 100 m, the Adams
 101.9 6000 h,v; 100 m, Mid-America Radio Group, Inc.
 IA Davenport KCQQ 106.5 100000 h,v; 299 m
 IA Marshalltown *88.9 (WYFG 91.1 Gaffney SC), 250 h,v [Bcstg., Inc.
 IA Parkersburg 98.9 6000 h,v; 97 m, CD/
 98.9 6000 h,v; 100 m, KM Communications
 IA Sageville 106.1 (see Sept., p. 1, col. 1): Applicant known as the Sageville Shopper is owned by Jim Munson and Janice Fisher, wife of Dale Ganske's partner at KIKR 103.3 Asbury-Dubuque, Phil Fisher. Ganske is principal owner of KIKR, and an applicant for 93.1 De Forest WI.
 KS El Dorado *88.1 620 h,v; 28 m, Butler County Community College
 KS Fort Scott KVCY *101.7 one-step C3
 KY Benton *89.7 3700 v; 91 m, Heartland Ministries, Inc. [no d-a
 KY Lebanon WLSK 100.9 15000 h,v; 90 m, /
 KY Marion WMJL-FM 102.7 6000 h,v
 KY Munfordville WLOC-FM 102.3 2800 h,v; 125 m [Falcon Bcstrs., Inc.
 KY Tompkinsville 102.7 3200 h,v; 139 m, /
 102.7 3100 h,v; 138 m, J. K. Whitmore
 LA Monroe KYFL *89.3 25000 h,v; 115 m
 LA Sulphur KKG8 101.3 (from 100.9) 25000 h,v; 88 m, C3
 LA Talulah KBYO-FM 104.5 one-step C3
 ME Winter Harbor WAKN 97.7 one-step B
 ME Yarmouth *88.3 100h; 24 m, Heritage Radio Society
 MI Bear Lake WZTU 100.1 one-step 100.7C2
 MI Iron Mountain 106.7 1700 h,v; 190 m, D. J. Noordyk [Group, Inc.
 106.7 2250 h,v; 165 m, Superior Media/
 106.7 1750 h,v; 189 m, Zephyr Bcstg., Inc.
 MI Leroy Township (Lansing) *88.1 2500 h,v; 100 m, Superior Communications
 MI Monroe *88.1 (WYSZ 89.3 Maumee OH), h,v
 MI Negaunee 99.5 1850 h,v; 182 m, Goetz Communications Corp. [IN
 MI Parchment 100.3 (WFRN-FM 104.7 Elkhart/
 MI Petoskey *102.3 (WPHN 90.5 Gaylord), v
 MN Esko "W-Esko"—group looking into 88.5 or

MS Laurel *90.9 (WYFG 91.1 Gaffney SC), h,v
 MS Long Beach WJZD 94.5 98 m [ily Assn.
 MS Oxford *91.5 2000 h,v; 172 m, Am. Fam-/
 MS Pontotoc *91.5 4000 h,v; 153 m, S. Cultural Foun. [Bcstg. Co.
 MO La Monte 97.1 25000 h,v; 100 m, Bick/
 97.1 19600 h,v; 114 m, MO Valley Bcstg.
 97.1 25000 h,v; 100 m, New Wave Bcstg.
 97.1 8000 h,v; 176 m, Sedalia Investment Group
 97.1 6100 h, 46 m, Valkyrie Bcstg., Inc.
 MO Macon 99.9 6000 h,v; 100 m, Chirillo Electronics, Inc.
 99.9 4400 h,v; 117 m, Kanza, Inc.
 99.9 6000 h,v; 100 m, D. L. Shepherd
 MO Mexico KJAB *90.1 seeks 88.3 6000 h,v; 70 m [tist Temple School
 MO St. Joseph *91.1 14000 h,v; 150 m, Bap-/
 MO Springfield KAKU *90.1 149 m
 MO Washington KSLQ-FM 104.5 1300 h,v; 175 m [way Bcstg., Inc.
 MT Billings 107.5 100000 h,v; 300 m, Con-/
 107.5 100000 h,v; 312 m, Paul Lucci
 107.5 100000 h,v; 300 m, Mt. Rushmore Bcstg.
 107.5 100000 h,v; 301 m, Reier Bcstg. Co., Inc.
 107.5 100000 h,v; 102 m, Sunbrook Commu-
 nications, Inc.
 MT Great Falls KQDI 106.1 113 m
 MT Missoula *89.9 1000 h,v; -80 m, Associated Students of the U. of MT
 MT Red Lodge KMXE 99.3 460 h,v; 353 m
 NE Hastings *90.1 1500 h, 89 m, Hastings College
 NV Indian Springs KPXC 99.3 one-step C3
 NV Pahrump 95.1 6000 h,v; 31 m, Milton Bozanic
 95.1 6000 h,v; -69 m, Ramona Lee Hyes-Bell
 95.1 6000 h,v; 100 m, P. Valley Bcstrs., Inc.
 95.1 6000 h,v; 100 m, Gregory Wells/Mark Nolte [Christian Life College
 NV Reno *89.7 13000 h,v; 726m, Stockton/
 NH Nashua *89.3 5000 h,v; 21 m, NH Public Radio, Inc.
 NJ Atlantic City WAJM *88.9 150 v; 31 m, d-a
 NM Farmington 100.9 (KKFG 104.5 Bloomfield), 250 v [que, v
 NM Las Vegas *92.7 (KYLT 88.3 Albuquerque/
 NM Los Alamos KEFE 107.5 one-step C1
 NM Reserve 104.5 1200 h,v; 433 m, W. M. Warren
 NY Arlington WDSF 96.9 310 h,v; 307 m
 NY Binghamton 100.9 (WMTT 100.5 Conklin), h,v [Falls ID), h,v
 NY Jamestown *88.9 (KAWZ 89.9 Twin/
 *88.9 (WYFG 91.1 Gaffney SC), h,v
 NY Jeffersonville 102.1 6000 h,v; 100 m, W. H. Walker III
 NY Sidney *88.9 (WCII 88.5 Spencer), h,v
 NY Vestal WMXW 103.3 590 h,v; 309 m
 NC Beaufort *88.5 1000 h,v; 55 m, to replace W218AR 91.5 [tic Bcstg. Co.
 NC Fair Bluff 105.3 25000 h,v; 100 m, Atlan-/
 105.3 6000 h,v; 100 m, S-O-S Bcstg.
 NC Rocky Mount WRSV 92.1 2000 h,v; 174 m
 OH Berea WBWC *88.3 4000 h,v; 78 m, d-a
 OH Wauson 96.9 3000 h,v; 100 m, the Carrs
 96.9 3000 h,v; 100 m, Christian Faith Bcst.
 96.9 3000 h,v; 96 m, S. T. Hill, Jr.
 96.9 3000 h,v; 100 m, Lenawee Bcstg. Co.
 96.9 3000 h,v; 100 m, Midwestern Bcstg. Co.
 96.9 2200 h,v; 116 m, Nobco, Inc.
 96.9 3000 h,v; 100 m, X L Group, Inc.
 OH Troy WTRJ 96.9 89 m
 OR Eagle Point KEPO *92.9 (from 92.1)
 OR Klamath Falls 104.7 12500 h,v; 649 m, Baldwin Bcstg. Co.
 OR La Grande KWRL 99.9 one-step C1
 OR Merrill 105.7 120 h,v; 657 m, Terry A. Cowan
 105.7 110 h,v; 666 m, Klamath Basin Bcstg.
 OR Seaside 98.1 600 h,v; 53 m, Dave's Bcstg. Co.
 PA Allentown WAEB-FM 104.1 19400 h,v; 50 m *106.7 (WBMR 91.7 Telford), h,v
 PA Galatun WAIU 100.7 7700 h,v; 150 m
 PA Mansfield 92.3 800 h,v; 196 m, Farm & Home Bcstg. Co.
 PA Philadelphia WPEB *88.1 1 watt h,v; 60 m
 PA Wellsboro 101.5—25 watt h,v booster of WDKC Covington PA
 SC Anderson 107.3 100000 h,v; 243 m, ABS Communications, vs. WJMZ
 SC Latta (move from Marion) WCMG 94.3



W-E.S.K.O. Should we make this dream a reality?

88.7 with up to 8 kw. I've been consulting the high schoolers. [*89.9 bid
 MN Northfield—dismisses St. Olaf College's/
 MN St. Louis Park KMJZ 104.1 89000 h,v; 315 m, C1, move from Somerset WI to Shoreview MN. "Spacings are tight—they'll have to accommodate KLZZ 103.7C3 Waite Park-St. Cloud and KCLD 104.7 St. Cloud," now a C1.
 MN Windom *97.1 (KNWC-FM 96.5 Sioux Falls SD), h [well Bcstg. Co.
 MS Durant 101.1 4800 h,v; 113 m, Bos-/
 MS Hattiesburg *89.3 1000 h,v; 67 m, American Family Assn. [tural Foundation
 MS Houston *88.7 3000 h,v; 199 m, S. Cul-/
 World Radio History

"Bruce, continued great job with FMedia! Happy Holidays!" R. S., High Bridge NJ.
 "This is one bill I really don't mind paying. Excellent newsletter, as always." R. O. C., program director, KMXT *100.1 Kodiac AK.

Selected AM Happenings

CA Capitola KMBY 1540 silent; most likely deleting (see above, "Call Letters")
 CA Lompoc KTME 1410 silent
 CA San Fernando—KNNS 1260, Victorville



**BUSINESS NEWS
 4 TIMES EVERY HOUR**

Exclusive **Bloomberg**
INFORMATION RADIO

KNNZ 540 and BN Tijuana XETIN 540—here's a logo to go with the "K-News" story from Oct. (p. 6, col. 1).

CA Taft KMYX 1310 was silent, returns with a 50-watt long wire antenna system, duplicating FM, pending a new transmitting site.
 GA Atlanta WSB 750—talk show host David Paul, who was with the station 1991-1992—wanted for aggravated stalking of his wife, Janet Staves. His right name is David Paul Staves; his air slot now held by Neal Boortz.

ME Brewer WNSW 1200 silent, after only four months under the ownership of Stephen and Tabitha King. The Kings also own WZON 620 and WKIT 100.3. WNSW was shut down because it was expensive to run at 10,000 watts, and current and future revenues weren't there. News and talk shows like the "G. Gordon Liddy Show" won't be picked up by the other King-owned stations. It came on the air in 1948 as WGUY-AM, then around 1979 its call letters were changed to WMLI. In 1967 it became WKIT-AM and in 1992 WNSW. "It was a difficult decision to make," said Chris Spruce, g.m. "We grew up listening to 1200."

ME Monticello WREM 710 is a struggling local station that wants to stay on the air with volunteers, similar to KTOZ (AM) Springfield MO. Three of the volunteers are Canadian citizens, and therein lies WREM's problem. The U.S. Immigration and Naturalization Service says foreign workers cannot come into this country and take away jobs from U.S. citizens, even if the "jobs" are voluntary. Ralph Dhuy, g.m. of WREM and a denture maker by trade, said he can't find enough U.S. citizens to volunteer. Marc Russell, INS area port director at Houlton ME, said every effort must be made to fill the positions with Americans, and whether or not they are paid is not the issue. Only if employment searches by the Dept. of Labor and the INShowed there were not enough Americans to fill the slots will Canadian volunteers be allowed. The concern, according to Dhuy, is time. "If the Canadians are not allowed to come over, there might not be an American radio station," he said. WREM has a rock format, with part of its audience in Canada.

ME Presque Isle WEGP 1390 silent, ending it LMA with WOZI 101.7 Presque Isle.
 MI Howell WHMI 1350 silent; FM remains on MI Westland WNZK 690 days and MI Dearborn Heights WNZE 680 nights (2500 watts on each frequency), are unique in the U.S., according to the NRC AM log, 16th edition. . . "To my knowledge, no previous U.S. station has used two different frequencies, though two in Canada did so until the early 1990s," said Doug Smith, "Monitoring Times," magazine, Nov., 1995. The station(s) broadcast in 13 languages, including Albanian, Serbian and Arabic.

MN St. Louis Park KJJO 950 stops simulcasting

10500 h,v; 153 m, C3
 SD Rapid City 92.3 100000 h,v; 300 m, Conway Bcstg., Inc. [ling, Jr.]
 92.3 100000 h,v; 300 m, Gregory D. Gent-/ 92.3 56000 h,v; 736 m, Christian T. Haugo
 92.3 100000 h,v; 300 m, Paul Lucci/KPD Bcstg. TN Cookeville W211AN *90.1 seeks 89.1
 TN Dickson WYYB 93.7 one-step C3
 TN Minor Hill *89.7 3500 h,v; 72 m, S. Cultural Foun. [adding vertical
 TN Nashville WNAZ *89.1 61 m, /
 TN Selmer WXOQ 105.5 6000 h,v; 91 m
 TN South Fulton *107.7 (WVHM 90.5 Hardin KY), h,v
 TN Union City *107.7 (WVHM), h,v
 TX Bell's 92.9 4100 h,v; 118 m, T. S. Desmond
 TX Electra 94.9 50000 h,v; 150 m, High I-Q Radio, Inc. [230 v
 TX Foltett *88.9 (KJIL 99.1 Copeland KS) /
 TX Gregory 104.5 6000 h,v; 100 m, G. C. Bensides
 104.5 3000 h,v; 91 m, B K Radio
 104.5 6000 h,v; 100 m, Reding Bcstg. Co.
 104.5 6000 h,v; 100 m, 6701 Amsterdam, Inc.
 104.5 6000 h,v; 100 m, Carl C. Tuterda
 TX Huntsville KCEY 99.7 one-step C3
 TX Idalou KRBL 105.7 5500 h,v; 104 m
 TX Lockhart *88.5 (WAFR 88.3 Tupelo MS), h,v
 TX Odessa *89.5 (WAFR), h,v
 TX Raymondville KBIC 105.7 1800 h,v
 TX San Saba KBAL-FM 97.1 6000 h,v; 100 m
 TX Sherman *90.7 (WYFG), 250 h,v
 UT Salt Lake City 98.3 (KLZX 106.9 Brigham City), 160 h,v
 VT Danville WSHX 95.7 3000 h,v; 52 m
 VT Hartford WGLV 104.3 one-step C3
 VA Bristol *90.7 120 h,v; 108 m, VA Tech. Foun.
 VA Chester WDYL 105.7 98 m, no d-a
 VA Culpeper WPVB *89.9 25000 h,v, d-a, B
 VA Emory WEHC *90.7 29 m
 VA Emporia 99.5 3000 h,v; 100 m, Mainquad Communications, Inc.
 99.5 6000 h,v; 100 m, W. P. Meacham
 99.5 1930 h,v; 123 m, Sinclair Tel cable, Inc.
 99.5 2000 h,v; 123 m, J. L. Stone
 VA Exmore 106.1 25000 h,v; 93 m, Be-More Bcstg. Co.
 106.1 25000 h,v; 100 m, J. R. Glover
 106.1 25000 h,v; 100 m, P. Lucci/KPB Bcstg.
 VA Rocky Mount WZBB 99.9 one-step C3
 WA Dishman KWQL 106.5 2550 h,v
 WA South Bend 105.7 3200 h,v; 276 m, Jodesha Bcstg. Co.
 105.7 50000 h,v; 150 m, Spencer Bcstg. [Assn.
 WA Sunnyside *88.1 250 h,v; -58 m, Am. Family /
 WV Buckhannon WBQT 93.5 16000 h,v; 127 m
 WV Pocatalico WRVZ 98.7 630 h,v; 192 m
 WV Princeton W216AK 91.1 (not shown in FM Atlas because of WP1B 90.9 Bluefield WV) seeks *96.7 [ley Corp.
 WV Williamstown 96.9 6000 h,v; 100 m, Dai- /
 WI De Forest 93.1 6000 h,v; 100 m, BBDG Bcstg.
 93.1 6000 h,v; 49 m, B-93 Ladies of De Forest
 93.1 6000 h,v; 100 m, De Forest Bcstg.
 93.1 2200 h,v; 166 m, De Forest R. Partnership
 93.1 6000 h,v; 100 m, L. G. Fortis
 93.1 6000 h,v; 100 m, the Magnums
 93.1 6000 h,v; 100 m, Jolene Neis
 93.1 6000 h,v; 100 m, Walter A. Wigglesworth
 WI Dickeyville 101.1—one of the applicants (Sept. p. 6, col. 2) is Leon Metz, honey bee farmer, along with Thomas Spaight, Geneseo IL. Metz read a story about an East Coast man starting his own radio station and he wanted to do the same. He wants to program easy listening music, because "I don't like too much of the music they put out," referring to what is programmed on the local Dubuque stations. It was Paul Hemmer, KGRR 97.3 in the Dubuque market, who put Metz in touch with radio veteran Spaight. With Spaight's background, Metz said, "I think I've got the gusto to make this happen. If I can make this honey business happen, I ought to have the gusto to do that. . . A lot of people laughed at me when I started doing

this, but they ain't laughing any more." Metz started his honey business in 1977 when he was laid off at John Deere in Dubuque. He employs his wife; together they sell about 45000 kg of honey. The business has "grewed" to the point where they're about to hire another full time person, which would give Metz more time to concentrate on the radio station. Ganske and Munson are competing for the channel [see Sageville IA, above], and Metz hopes to buy them out. Metz thinks he has the promotional savvy to make the operation go. "There's a lot of competition out there, but there's nobody out there doing what I'm doing," he said. Since making the announcement about wanting to play beautiful music, Metz says he's received lots of positive comments.
 WI Madison WERN *88.7 20400 h,v [Grap
 WI Neillsville 92.7 3400 h,v; 134 m, Margaret/ 92.7 6000 h,v; 100 m, KM Communications
 WI Wisconsin Rapids WGLX-FM 103.3 100000 h,v [mate Caps, Inc.
 WY Sundance 103.1 25200 h,v; 503 m, Ulti- /
 AB Calgary 103.1—two applications, one religious (45300 h,v); one ethnic (59100 h,v)
 AB Grande Prairie CFGP 1050 AM wants FM, 97.7 70000 h,v
 AB Waterton Lake *88.3 TISation, English; 90.7 French, each 39 w [9000 h,v
 AB Whitecourt CFYR 1400 wants 96.7 FM/
 BC Vancouver (frequencies not announced but believed to be 94.5, 96.1 and/or 107.3)—25 applications filed. "The rumour mill within Vancouver radio circles has the CRTC favoring an ethnic/foreign language format which already has CHMB 1320 (mostly Chinese) and CJVB 1470 (multi-language). Vancouver's huge immigrant population could easily support another station—especially on FM with a (hopefully) music intensive service."
 MB Pukatawagan 96.3 50 watts, Native station
 ON Chapeau 100.7 seeks 210 h,v; relay of CFNO 93.1 Marathon "with some original programming"
 ON Hearst CHON 1340 seeks 92.9 FM, 140 w
 ON Ottawa (frequency undetermined) CHRI ("Christian Hit Radio") applies for a gr station
 PQ Val-d'Or (move from Amos) CHOA-1 103.5 with 100000 h,v; and probable close-down of CHOA-2 96.5 [be on Apr.-Oct. only
 SK Champlin *103.1 47 watt, v, TISation, to/

NonIDs, Not Just Slogans
Mentioned usually without call letters; "strict" if a station only uses call letters once per hour as required by the FCC and Industry Canada (at or near top of hour)
 CA Garberville KLVG *103.7 K-Love
 DE Laurel WDNO 95.3 and DE Milford WXPZ 101.3 The Light FM (from "Light 95.3 & 101.3"), still simulcast gr [Gulf
 FL Marco WGUF 98.9 Smooth Jazz 98.9 The/ FL Miami WAMR-FM 107.5 Amor
 GA Gray WWIQ 96.7 (having moved from 96.5) IQ Radio
 GA Smyrna WSTR 94.1 Star 94 (falling from "Star 94 FM"), with plans to implement RBDS; has tZ, 67.
 ME Howland WSNV 103.9 Talk FM, mono
 MD Crisfield WLSL 96.9 Bey Country
 MA Harwich Port WUNX 93.5 UN-93-5 and 1-Oh-1 (along with WUNZ Mashpee (moving from Falmouth))
 NY Attica WBTF 101.7 BT Country (from "All Hit Country 101")
 SC Greenville WESC-FM 92.5 uses calls, "92.5 WESC" [sic], instead of "Country 92.5"
 SD Sioux Falls KMXC 97.3 Mix 97
 TN Tullahoma WPZM 93.3 The Possum, still k
 "Keep up the great work! I've been an FMedia! subscriber since you launched the publication! I've also faithfully purchased every FM Atlas since I became aware of its existence in 1982!" J. C., Greenfield Center NY.
 "I am very disappointed with the SCS adapter you recently installed in my Sony ICF-S5W, for which I paid \$30," J. H., East Lansing MI



Metz

KMJZ 104.1 to adopt a rhythm-and-blues format, featuring Tom Joyner 5-10 a.m. M-F. It will get new call letters. KQRS-FM 92.5 widens its lead over WCCO 830 AM, with KSTP-FM 94.5 a distant third, although centimetering upward. KCFE 105.7 Eden Prairie's acquisition of Don Imus in the morning "doesn't appear to have helped the station. It had 0.4 percent of the morning audience, same as in the spring." NV Reno KRCV 630 "silent pending sale" NY New York WLIB 1190 received FCC OK for 30000 watts nighttime, while WOWO 1190 Fort Wayne IN will reduce its nighttime signal to about 9800 watts. Inner City Broadcasting bought WOWO last year "for the express purpose of modifying its nighttime signal, and has since sold it to Pathfinder Communications." OR Portland and KOTK 620, a talk station, "is finding the going tough." It had jumped .3 share to 1.1, "but stayed flat during Imus' show."

KUPL 1330 was silent for two weeks after being sold. Has returned as KKPZ, "K-Praise." The FM, KUPL-FM "98.5 remains country and now calls itself "Today's Best Country."

PA Mount Pocono WPMR 960 returns to the air with news, talk, parallel to WILK AM Wilkes-Barre; also in an LMA with WGGY 101.3 Scranton and WKRZ 98.5 Wilkes-Barre. SC Burnettsville WKRU 1510 silent.

TX Beaumont KJUS 1380 fined \$1000 for unauthorized transfer of control. "The fine for this violation was lower because the station was voluntarily taken off the air as soon as the licensee realized it was in violation of the rules." TX Denison KDSX 950 all sports via satellite from Prime Sports Radio.

TX Plano KAAM 620 on air as of Nov. 1, with big band/"Music of Your Life"/Hit Parade, "same as it was on the old KAAM 1310 in Dallas before 1310 became KTCK with all sports. Dallas-Fort Worth now has three big band/hit parade stations with KAAM, KDMM 1150 High and Park and rimshotter KPYK 1570 in Terrell." KAAM is weaker to the north, "as expected" (compared to when it used to be in Wichita Falls as KWFT). TX Port Arthur KOLE 1340 "silent pending sale." Expected to return with religion.

UT Centerville KCPX 1600 off air, with former FM sisters KMXB 105.1 Orem and KUMT 105.7 on and sold separately.

CL Ciudad Acuna XERF 1570—the station most noted for Wolfman Jack bawling out on. His family is planning a park and museum in his honor in Belvidere NC. "This is going to tell the story of all these types of music through his eyes," his widow, Lou Smith, said. Wolfman Jack, whose real name was Robert Weston Smith, died July 1 at age 57. The \$300,000 park will contain an amphitheater that would seat up to 7500.

FM Rulemakings Proposed

First date is for filing comments at the FCC; second date is for replies. Stations affected, if any, are listed

AZ San Carlos Option I: 103.1C1 for C2 and move to Florence AZ, 101.9A or 103.3A for 103.3A Oro Valley and 106.3A for 103.7A Oracle AZ, affecting KLOB [moving from 103.1A], deleting *103.1A Comobabi AZ, or substitute *102.9A there. Option II: Allot 102.9A to Avra Valley AZ, 101.9A in lieu of 103.3 Oro Valley, 103.3C3 for 103.7A Oracle, KLOB, and change coordinates for San Carlos 103.1C2, reserved for KCDX (having a CP for 103.7A). Desert West Air Ranchers Corp. counterproposal.

GA Elberton 105.1A, Dec. 26, Jan. 10
IL Kewanee 93.9A for 92.1A, WJRE, Dec. 19, Jan. 5

KY Campton 103.7A, Jan. 5, 22
ME Machias 101.1B, Jan. 8, Jan. 23
MI Calhoun City—proposed to delete 102.3A
NM Chama 98.9A, Dec. 26, Jan. 10
NM Las Vegas 96.7A, Dec. 21, Jan. 5
NY Wellsville 103.5A for 93.5A, WJQZ, Dec. 21, Jan. 5

NC Robbins (move from Sanford) 103.1A for 105.5A, WFJA counterproposal

OK Chelsea (move from Claremore) 100.7A, KTFR, Dec. 26, Jan. 10
OR Pendleton 103.7C1 for 103.5C1, KWHT, with Wilson Creek WA
WA Wilson Creek 103.5C1 for 103.3C3, KVVY, Dec. 22, Jan. 8
WI Cornell 99.9C3, Dec. 22, Jan. 8
WY Jackson 103.3C, Jan. 16, 31
WY Laramie 96.7A, Dec. 21, Jan. 5

FM Rulemakings Finalized

Dates are when FCC filing windows are open
AL Daphne (move from Bay Minette) 106.5C2, WAVH

CA Dunnigan (move from Willows 105.5A to Woodland-Sacramento area) 105.5B1, KQSC.
IL Carthage 93.9A, Dec. 15-Jan. 16
IL Colchester 104.1A, Dec. 18-Jan. 18
IL Taylorville 97.3A, Dec. 15-Jan. 16
IA Mount Pleasant—denied petitions by Bruce F. Elving and Susan I. Coloff for reconsideration of the action upgrading KI L-J FM 105.5 to a C3.

MD Berlin—dismissed John P. Gillen's 94.9A bid
MN St. Joseph 99.9A, Dec. 15-Jan. 16
MO Ava 92.1A for 92.3A, KKOZ-FM
MO Branson 106.3C2 for C3, KRZK
MO Brookline 102.1A, Jan. 12-Feb. 12
MO Columbia 96.7C1 for C3, KCMQ
MO Cuba 107.3C3, Jan. 9-Feb. 9
MO Dixon 92.1A, Jan. 9-Feb. 9
MO Mountain Grove 92.5A for 106.5A, KCMG-FM

NM Raton 96.5A, Dec. 26-Jan. 26
NY Rosendale 102.5A, until Jan. 4. An expected applicant is WFNP *88.7, which hopes to go commercial and full time, ending its time-share with WRHV *88.7 Poughkeepsie. [Last month, p. 5, col. 3.]

OK Bixby 105.3C2 from C3, KJMM
OK Nowata 104.9A from 94.3A, KRIG-FM
OK Okmulgee 94.1C1 for C2, KTHK
PA Tioga 94.7B1 for A, WPHD
VA Jonesville 99.1A, Dec. 26-Jan. 26. FCC denied proposals for Jefferson City, Cumberland Gap and Elizabethton TN.

FCC Rescinds License of WZLS 96.5 Biltmore Forest-Asheville NC

NC's WZLS 96.5 is on the air, but with a limited life expectancy. The stereo station serving Asheville known as Z-96.5 had been built, and on the air for a year, even though it knew challenges to its construction permit had been filed. Orion Communications, the FCC found, had commenced operations months after the grant of its CP had been reversed and remanded. This caused rivals Biltmore Forest Broadcasting FM, Inc.; Liberty Productions; Skyland Broadcasting Co. and Willsyr Communications to intensify their efforts to have their applications reconsidered.

The FCC is also considering an application for joint interim operating authority filed by Biltmore Forest Radio, Inc., a nonprofit corporation comprised of the petitioners, with no more competing applications to be considered. In the meanwhile, WZLS can continue on the air under Orion ownership for 180 days or until the application for joint interim operation is granted.

Small-Print Happenings and FM Industry News

The FCC granted the merger between Group W/Westinghouse Broadcasting and CBS. Group W has 8 FM stations and CBS 13, besides several AM-TVs. In approving the transfer, the FCC denied several petitions to deny. It also approved some common FM-TV ownerships for 12 months. Also temporarily waived is ownership of

21 FM stations, one over the 20 station national limit, although Westinghouse had asked for an 18 months' waiver. Gone is the Group W logo; now only the CBS eye will identify the stations. With Congress and Clinton feuding about the budget bill, there's no progress on telecommunications legislation. "Radio World" mentions that half the stations in the U.S. are in small markets and those stations have an interest in the status quo. Broadcasters are hoping for waivers like CBS-Westinghouse have, or to enter into more duopolies absent a new law permitting FM-FM-FM triopolies or more in a market, or ownership of hundreds of stations by one entity.

Also receiving a waiver—Chancellor Broadcasting Co., for 12 months to allow it to exceed the local FM (and AM) station ownership rule in the Minneapolis-St. Paul market.

Fined to the tune of \$15000 was Eddie Bond at WOHT 95.3 Drew MS for engaging in unauthorized transfer of control, plus another \$7500 to Delta Radio, Inc. for the same transaction. Rating a reduced fine of \$9,500—WAZX-FM 101.9 Cleveland and GA. As part of its agreement with the Commission, Infinity Broadcasting paid \$1 million to the U.S. Treasury, with the remaining \$715,000 to be forked over by March 31—all because of on-air utterances by "Miss America's" author, Howard Stern. KBER 101.1 Ogden UT fined \$2000 for broadcast of telephone conversations without the called party knowing it.

Use your Internet connection to access the mass media bureau's engineering data bases. The FM engineering data base, for example, includes goodies like geographical coordinates, vacant channels (if any still exist!), licenses, construction permits, applications, main stations and translators. The layout description for the files is contained in: fmidx.txt, "which is an unzipped ascii text file." The zipped data file names are: fmfxcng.dat.gz for primary data; fmfxcda.dat.gz is for directional antenna tabulations. Questions about FM data contact Gary Kalagian, (202) 418-2789; e-mail at gkalagia@fcc.gov.

Probably missing from the database of licensed stations, or those holding CPs, is WPJV 96.9 Willard OH. The FCC denied a request for review of Mansfield Christian School's construction permit. The FCC determined that the school failed to make substantial progress in building the station during the allotted time and that there were no circumstances beyond its control that prevented construction.

Broadcast tower owners, not individual stations using a tower, are now responsible for tower maintenance, so ruled the FCC. This might save stations thousands of dollars a year, but the FCC warned that licensees could still be liable if the owner of the tower fails to maintain it. Effective July 1, 1996 the FCC is establishing a phased two-year window for registration of all existing towers that require FAA notification.

Watch WPAT-FM 93.1 Paterson go Spanish! It is part of the dissolving Park Communications group based in Ithaca NY, and was sold to Raul Alarcon Jr.'s Spanish Broadcasting System, which already owns WSKQ 97.9 New York. Sale price, a near record for an FM, \$83.5 million. FCC approval is expected within 60 days. I can remember 92.3 (now WXRK) when it was WHOM-FM in the mid-'60s, and it was Spanish.

A waiver that looks to be permanent—Tribune Broadcasting has been given permission to buy KVOD 99.5 Denver, in a market where it owns KOSI 101.1-AM and KWGN (TV). The FCC reasoned that "the addition of this second FM station to Tribune's existing operations would not appear, on balance, to adversely affect competition and diversity in the Denver market."

Survey finds radio "more important" than TV. The market research firm of Mark Kassof & Co. did a survey of 500 people 12-64. It found more people consider radio, as opposed to television, "absolutely essential" to their lives; 21% rated radio that way, compared to 14% who described television in that manner.

The NAB reminds that all stations must have

someone designated as a chief operator. This person does not have to be an engineer, or even a license holder (such as an SBE certified person). In situations when a chief operator is not available, such as vacation or sickness, another person must be designated as the acting chief operator.

The Nov. shutdown of the FCC lasted four working days, and [non-essential] staff more than made up for their absence by processing scores of applications and grants after the FCC reopened. In the event of a further shutdown you might expect typically one staff member at each of the FCC bureaus, the ability to pay fees for applications at Mellon Bank, but no further work will take place. Any filing windows coming due during the shut down period will be extended to the next business day the Commission is open.

The DAB system favored in Canada is the Eureka 147, which a panel found to be superior to any of the in-band on-channel systems advocated in the United States. An independent body did the testing—the digital audio radio subcommittee of the Electronic Industries Association.

Michael Rice is a convicted felon with 12 counts of sodomy, sexual abuse, and sexual assault of children from 1985 to the time of his arrest in 1990. He's also a broadcaster, owning Contemporary Media, Inc. stations WZZQ 107.5 Terre Haute IN; KFMZ 98.3 Columbia, KAAM 103.5 Huntsville, KBMX 101.9 El Dorado and KFCE 102.1 Cuba all MO. The FCC has issued a show cause why the licenses and/or construction permits should not be revoked, as well as why Rice's application for an FM at Bourbon MO, under the Lake Broadcasting, Inc. name, should not be denied. The revocation proceedings will look at any effect of Rice's convictions have had on the stations, if he misrepresented himself to the FCC after his arrest, to determine if he has engaged in an unauthorized transfer of control, and if the licenses are not to be revoked if he should be fined. A forfeiture up to \$250,000 could be issued.

The University of Maine—Orono has decided to drop broadcasting classes. "We're fast becoming obsolete," said Stuart Bullion, chair of the communication and journalism department. He said faculty members are teaching with outdated equipment that is prone to malfunction. He had tried to get \$50,000 to \$100,000 to update, but the administration did not come forth. "This is not a Syracuse or Missouri," Bullion said, referring to two of the nation's better-known journalism schools.

A twice-weekly state news program returned to the air on KQED-FM *88.5 San Francisco. "The California Report" is funded with a three-year \$1 million grant from the Irvine Foundation, with some 25 stations, including relayers, planning to carry one or both editions—either the nine-minute Monday edition, or the half-hour Friday edition. It replaces "Calnet," a statewide news program KLVN *88.1 Long Beach produced from 1988-91.

In Tampa, WUSF's long-running local news program, "The Florida Report," which aired at 4:30 p.m., has bit the dust. It is replaced by the longer "All Things Considered." Former station manager John Young and then news director Pat Kemp made charges against each other in the media about the show's future. Young's wife, Betty, is still with the station, but not in charge of the reading service. John was helping to provide automation for that service in the wake of Betty's leaving and the service's expected downsizing. Still no word on Ben Jones, one time classical host on *89.7, who murdered his wife. [Sept., 1994, p. 8, cols. 1-2.]

Pacifica Radio and a group that calls itself "Take Back KPFAI" are at odds about program changes. The group charges that CPB regulations were violated requiring business matters to be discussed in open session. Disruptions have occurred at the Berkeley headquarters and in Houston, all because of streamlining of formats at the Pacifica stations. [See last month, p. 8, col. 1.]

Public stations are slow in getting demos that will enable them to receive the digital audio being transmitted to them on satellite. Some 3000 have been available, but only 800 of them have been authorized. Owners of the others will have to contact Technical Support at NPR, 1-800-971-7677, to have them initialized so the station can begin receiving the digital audio as NPR converts from analog delivery; it's supposed to be a simple procedure.

FM totals as of Oct. 31 from the FCC: 5285 (92-108 mhz); 1810 (88-91.9), compared to AM's 4906.

From the classifieds: "DX Listening Digest" by Industry expert Glenn Hauser, and companion publication, "Review of International Broadcasting," samples \$2.50 each; \$3 overseas. Glenn Hauser, Box 1684-FM, Enid OK 73702. Hear his "Review of International Broadcasting" Fri. 4:15 p.m. CST 9475 on WWCR Nashville TN, or Sat. 5:30 a.m. on 5065, Sat. 8 a.m. on 15685, Sunday 2 a.m. on 7435 (or 3315) and Tue. 7:30 a.m. on 16685. Catch it also on RFPi Costa Rica daytime on 15050 and night on 7385, or on 9400 upper side band: Friday 2 and 10 p.m.; Sat. 5 a.m., 12 and 8 p.m., Sun. 3 a.m., 5 p.m., Mon. 1 a.m., Tue. 1 and 9 p.m., Wed. 4 a.m.

For sale: Bogen TP 160A solid state FM-AM tuner, \$10 plus shipping. E. Lightman, WEDL, 550 Merchant St., Ambridge PA 15003; (412) 266-2802.

WMSJ *91.9 is looking for an experienced station manager, with track record managing Christian stations, fund raising, public relations, FCC regulations. Resume to PO Box 432, Freeport ME 04032.

Free on tape to an FM station near you: "Radio Nation," a weekly show produced by Marc Cooper, with live public affairs interviews and commentaries. Until Dec. 31 it will be available on tape; after Jan. 5 the half-hour show will only be on satellite to public radio stations. For info, call (212) 242-8400, ext. 213.

"M Street Radio Directory," 1996 edition, ready around Dec. 29, expected to contain 880 pages listing AM-FM: facilities, ownership, formats, phone and FAX numbers, addresses, LMAs and duopolies, ratings, industry news and essays, personnel at stations, and more. Pre-publication price \$39.00 plus \$5 shipping from "FM Atlas Publishing," P.O. Box 336, Esko MN 55733-0336; 1-800-605-2219.

FM FORUM

CONTRIBUTIONS FROM READERS

Doc Searls in CA writes about Family Radio and their translators: "FR is a strange beast. They hold prime spectrum real estate in many of the biggest markets: New York, San Francisco, Salt Lake City, Milwaukee. . . Their NY and SF holdings alone must be worth \$50 million or perhaps much more. They just sold their San Diego station for something like \$12 million. Pretty remarkable for an organization that has predicted the end of the world (Harold Camping appeared on NBC's TV Nation last summer and scheduled the apocalypse for Sept. 6, as I recall). And, as you know, they have the most extensive network of translators in the known universe. They also have abominable engineering. . . On the way up here from Los Angeles I listened to a pair of identical Family Radio stations, KFNO *90.3 Fresno and KEFR *89.9 LeGrand. KFNO sounded much better than KEFR, though neither sounded like a serious station. They played ancient droning background music followed by a series of dead-air glitches and no IDs on (or near) the hour. . . When the power goes out at KEAR's Mt. Beacon transmitter, the station simply goes off the air, because they lack the generator back-up that supports the other three stations there. In any case, from what I understand, KEAR's listenership is immeasurably small. Even among the unpublished numbers available to the

public radio stations, they tend not to appear. Given this problem, their absent coverage of local gay issues in SF is not surprising. . . It is safe to say there are large parts of California served by highly redundant Family Radio translators. I would be willing to bet that nobody listens to many of them. They're a kind of debris on the FM band."

One of the most common problems for radio stations is moving high quality audio between sites. Solutions have ranged from satellite uplinks to delivery of audio material on tape. Recently, broadcasters have embraced a new technology known to phone and computer modem users as ISDN. With ISDN hard-wired to the studio, a station can dial up digital telephone networks, with audio links generated at will and at very low cost. Because ISDN does not have all the audio bandwidth needed for main channel FM, some compression must take place, with conversion to digital along the way, and then back to analog. Sports broadcasting is an early use for ISDN. The National Basketball Association undertook a project two years ago to build a league-wide system for broadcasting games to an uplink via ISDN. The investment in equipment and installation was recovered by cost savings in the first year. ISDN allowed WLVE 93.9 Miami Beach to take its morning show to Paris and broadcast live. As ISDN availability improves and costs go down, the list of applications in this area should grow dramatically, writes Tom Hartnett in "Communications News."

Local laws that forbid citizens to erect antennas under two meters in diameter could be preempted unless it is demonstrated that the regulation is reasonable in relation to health, safety or aesthetic objectives, under an FCC proposal. Any person aggrieved by one of these laws would be required to exhaust all non-federal remedies before involving the FCC, however. This would include showing a permit has been denied and administrative appeals exhausted, or the person applying for the permit would have to pay more for the permit than the purchase and installation costs of the antenna.

Glenn Hauser writes that I was a guest on the program "Spectrum," heard on WWCR-3 5065 Nashville TN Sat. 9-10 p.m. CDT/CST when I was staying at Lake Placid NY in August. "Usually they have one main topic each week and guest, starting out with a quick report by Scott Fybush, WBZ, on the week's U.S. broadcasting developments, business-oriented. In his "Review of International Broadcasting," issue 145, Hauser quotes from Tim Hendel on the DXC-100 radio, sold by the "For the People Network," White Springs FL, and actually made in the US! It is made by the American Electrola Co., 8033 Bennett St., Pittsburgh PA 15221; (412) 242-6569. It came by mail about two months after ordering. It is housed in a wooden cabinet "1950 style," cost about \$200. It covers AM, FM and shortwave. with a tuning knob having detents.

"Smart people organize themselves around bad laws every time"—Bill Steding, Star Media Group, commenting about the new communications bill.

Merry Christmas. See you in '96.

Bruce F. Elving