

APPENDIX A
PETITIONING AND OPPOSING/COMMENTING PARTIES

Parties Filing Petitions for Reconsideration

1. Abacus Television, Jose Luis Rodriguez, and the Video house, Inc. (Urban LPTV Parties)
2. ABC, Inc.
3. Acme Television Licenses of Oregon, L.L.C.
4. Ad Hoc Group of 25 Low-VHF Stations
5. A.H. Belo Corporation (KING-TV, Seattle, WA and others)
6. AK Media Group, Inc.
7. Alaska Broadcast Television, Inc.
8. Allbritton Communications Company
9. The Executive Committee of the Board of Trustees of American University (radio station WAMU-FM, Washington, D.C.)
10. John C. Anderson
11. Association for Maximum Service Television, Inc., the Broadcasters' Caucus and other Broadcasters
12. The Association of America's Public Television Stations and Public Broadcasting Service
13. Association of Local Television Stations, Inc.
14. Association of Public-Safety Communications Officials-International, Inc.
15. Benedek License Corporation (WHSV-TV, Harrisonburg, VA)
16. Blade Communications, Inc.
17. Bowling Green State University
18. Brazos Broadcasting Company (KBTX-TV, Bryan, TX)
19. The Brechner Family (WMDT-TV, Salisbury, MD and KTKA-TV, Topeka, KS)
20. Buck Owens Production Company, Inc.
21. California Oregon Broadcasting, Inc.
22. Cannell Cleveland, L.P. (WUAB-TV, Lorain, OH)
23. Capitol Broadcasting Company, Inc.
24. Capital Television Corporation
25. CBS, Inc.
26. Central Michigan University
27. Century Development Corporation (KGNS-TV)
28. Channel 49 Acquisition Corporation (WJCB-TV)
29. Channel 51 of San Diego, Inc.
30. Chronicle Publishing Company (KRON-TV, San Francisco, CA)
31. Citadel Communications Co., Ltd. (WHBF-TV, Rock Island, IL, WOI-TV, Ames, IA, and others)
32. Clear Channel Television Licensees, Inc. (I) (KSAS-TV, Wichita, KS)
33. Clear Channel Television Licensees, Inc. (II) (WAWS-TV, Jacksonville, FL)
34. Clear Channel Television Licensees, Inc. (III) (WXXA-TV, Albany, NY)

35. Coast TV
36. Community Broadcasters Association
37. Community Television of Southern California (KCET)
38. Cordillera Communications Inc.
39. Cornell University
40. Cornerstone Television, Inc. (WPCB-TV, Greensburg, PA, and WQED-TV, Pittsburgh (WQEX-TV, Pittsburgh, PA)
41. Cosmos Broadcasting Corporation
42. Costa de Oro Television, Inc.
43. Davis Television Topeka, LLC, et. al.
44. Delta Broadcasting, Inc.
45. Department of California Highway Patrol
46. Department of Special Districts, San Bernardino County, CA
47. DeSoto Broadcasting, Inc. (WBSV-TV, Venice, FL)
48. Dispatch Broadcast Group (WBNS-TV, Columbus, OH and WTHR-TV, Indianapolis, IN)
49. Duhamel Broadcasting Enterprises (KOTA-TV, Rapid City, SD and others)
50. Eagle III Broadcasting, L.L.C. (KKCO-TV, Grand Junction, CO)
51. Eastern Washington and Northern Idaho DTV Channel Allocation Caucus
52. Educational Broadcasting Corporation (WNET-TV, Newark, NJ)
53. Educational Television Association of Metropolitan Cleveland (WVIZ-TV, Cleveland, OH)
54. Entravision Holdings, LLC
55. Family Stations, Inc. (KFTL-TV, Stockton, CA)
56. Family Stations of New Jersey, Inc. (WFME-TV, West Milford, NJ)
57. Fayetteville-Cumberland Telecasters, Inc. (WFAY-TV, Fayetteville, NC)
58. Fireweed Communications Corporation (KYES-TV, Anchorage, AK)
59. First Baptist Church, Paris, TX
60. First Cullman Broadcasting, Inc.
61. Flinn Broadcasting Corporation (WFBI-TV, Memphis, TN)
62. Florida West Coast Public Broadcasting, Inc. (WEDU-TV, Tampa, FL)
63. Fort Wayne Public Television, Inc. (WFWA-TV, Ft. Wayne, IN)
64. Forum Communications Company (KMCY-TV, Minot, ND)
65. Fouce Amusement Enterprises (KRCA-TV, Los Angeles, CA)
66. Fox Television Stations Inc.
67. Gannett Co., Inc.
68. Gateway Communications Inc.
69. Gilmore Broadcasting Corporation (WEHT-TV, Evansville, IL)
70. GOCOM Licensee, L.L.C.
71. Golden Empire Television Corporation (KHSL-TV, Chico, CA)
72. Golden Link TV, Inc. (KPST-TV, Vallejo, CA)
73. Granite Broadcasting Corporation (KNTV-TV, San Jose, CA and others)
74. Grant Broadcasting Group (WNYO-TV, Buffalo, NY and others)
75. Great Trails Broadcasting, Inc. (WHAG-TV, Hagerstown, MD and WFFT-TV, Fort

- Wayne, IN)
76. Gulf California Broadcast Company (KESQ-TV, Palm Springs, CA)
 77. Guy Gannett Communications
 78. Hammett and Edison, Inc.
 79. Hardy & Carey, LLP (Hardy & Carey Clients)
 80. Harte-Hanks Television, Inc.
 81. Hearst Corporation
 82. Holston Valley Broadcasting Corporation (WKPT-TV, Kingsport, TN)
 83. HSN, Inc.
 84. Hubbard Broadcasting, Inc.
 85. Iberia Communications, L.L.C.
 86. Innovative Technologies, Inc.
 87. Island Broadcasting Co.
 88. Island Broadcasting, Inc. (KTGM-TV, Tamuning, Guam)
 89. Island Broadcasting Ltd.
 90. Jacksonville Educators Broadcasting, Inc. (WTCE-TV, Fort Pierce, FL)
 91. JDG Television, Inc.
 92. Jefferson-Pilot Communications Company
 93. Jet Broadcasting Co.
 94. Joint Petition of Licensees (Entravision Communications Company, L.L.C., Paxson Communications Corporation, Univision Communications, Inc., Grant Broadcasting Group, Max Media Properties, L.L.C., Pappas Telecasting Companies, Kadn Broadcasting, Inc., Warwick Communications, Inc., Delta Media Corporation, Sullivan Broadcasting Company, Glencairn, Ltd., Bay Television, Inc., Channel 63, Inc., Harish Puri, Telemundo Group, Inc.
 95. Journal Broadcast Group, Inc.
 96. Jovon Broadcasting Corp.
 97. KASA-TV, Inc. (KASA-TV, Santa Fe, NM)
 98. KCWB-TV, Inc. (KCWB-TV)
 99. Kentuckiana Broadcasting, Inc. (WFTE-TV, Salem, IN)
 100. KFBB-TV Corporation, L.L.C. (KFBB-TV, Great Falls, MT)
 101. KM Broadcasting, Inc.
 102. KM Communications, Inc.
 103. KMSB-TV, Inc. (KMSB-TV, Tucson, AZ)
 104. KMVT Television Inc. (KMVT-TV)
 105. KPDX License Partnership (KPDX-TV, Vancouver, WA)
 106. KSLs, Inc. (KSCI-TV, San Bernardino, CA)
 107. KVIE, Inc. (KVIE-TV, Sacramento, CA)
 108. KVOA Communications, Inc. (KVOA-TV)
 119. KWTX Broadcasting Company (KWTX-TV, Waco, TX)
 110. KXII-TV Broadcasters, Inc. (KXII-TV, Sherman, TX)
 111. La Dov Educational Outreach, Inc.
 112. Landmark Arts, Inc.
 113. Landmark Television of Tennessee, Inc. (WTVF-TV, Nashville, TN)

114. Land Mobile Communications Council
115. Lee Enterprises, Inc. and New Mexico Broadcasting, Inc.
116. Lehigh Valley Public Television
117. Lewis Broadcasting Corporation
118. Liberty Christian Center
119. Lincoln Broadcasting Company
120. Lindsay Television, Inc.
121. Longmont Channel 25, Inc. (KDEN-TV, Longmont, TX)
122. The County of Los Angeles, California (L.A. County)
123. Los Cerezos Television Company
124. Louisiana Television Broadcasting Corporation (WBRZ-TV, Baton Rouge, LA)
125. Malrite Communications Group, Inc.
126. Maranatha Broadcasting Company, Inc. (WFMZ-TV, Allentown, PA)
127. McAlister Television Enterprises, Inc. (KAMC-TV, Lubbock, TX)
128. McPike Communications Inc.130.
129. Media General, Inc. (WTVR-TV, Richmond, VA and others)
130. Mid-South Public Communications Foundation
131. Midwest Television, Inc. (KFMB-TV, San Diego, CA and WCIA-TV, Champaign, IL)
132. Minnesota Broadcasting Association
133. Mission Broadcasting I, Inc., and Mission Broadcasting II, Inc. (WUXP-TV, Nashville, TN and WUPN-TV, Greensboro, NC)
134. Mississippi Authority for Educational Television
135. Montgomery Communications, Inc.
136. Mountain Broadcasting Corp. (WMBC-TV, Newton, NJ)
137. Mountain Lake Public Broadcasting (WCFE-TV, Plattsburgh, NY)
138. Mt. Mansfield, Inc. (WCAX-TV, Burlington, VT)
139. National Broadcasting Company
140. National Public Radio
141. National Radio Astronomy Observatory, Socorro, NM
142. National Translator Association
143. Nexstar Broadcasting Group, L.P.
144. Estate of Hector Nicolau (WTIN-TV, Ponce, PR)
145. North Carolina Broadcasting Partners
146. Ohio State University (WOSU-TV, Columbus, OH)
147. Oklahoma Educational Television Authority
148. Ozark Public Telecommunications, Inc. (KOZK-TV, Springfield, MO)
149. Pappas Stations Partnership I (KPTM-TV, Omaha, NE)
150. Pappas Stations Partnership II (LPTV station K40DQ, Tulare, CA) and Valley Public Television, Inc. (KVPT-TV, Fresno, CA)
151. Paxson Communications Corporation
152. Paxson Communications LPTV, Inc.
153. Pegasus Communication Corporation (WWLF-TV, Hazelton, PA and WLIF-TV, Williamsport, PA)
154. Pensacola Junior College (WSRE-TV, Pensacola, FL)

155. Pennsylvania State University (WPSX-TV, Clearfield, PA)
156. Pennsylvania Telecasters, Inc.
157. Prairie Public Broadcasting, Inc. (KFME-TV, Fargo, ND and others)
158. Puerto Rico Public Broadcasting Corporation (WIPR-TV, San Juan, PR)
159. Pulitzer Broadcasting Company (WDSU-TV, New Orleans, LA and others)
160. Quincy Newspapers, Inc. (WREX-TV, Rockford, IL and others)
161. Qwest Broadcasting, L.L.C.
162. Rainbow Broadcasting Ltd.
163. Ramar Communications, Inc. (KJTV-TV, Lubbock, TX and KASY-TV, Albuquerque, NM)
164. Rapid Broadcasting Company
165. Red River Broadcast Corp. (KBRR-TV, Thief River Falls, MN and KDLV-TV, Sioux Falls, SD)
166. Reece Associates Limited (WZWY-TV, Orlando, FL)
167. Retlaw Enterprises, Inc. (KJEO-TV, Fresno, CA and others)
168. RGV Educational Broadcasting, Inc. (KMBH-TV, Harlingen, TX)
169. Roberts Broadcasting of Cookeville, L.L.C. (WKZX-TV, Cookeville, TN)
170. Ruarch Associates, L.P. (I)
171. Ruarch Associates, L.P. (II)
172. Rural California Broadcasting Corporation (KRCB-TV, Cotati, CA)
173. Sainte Partners II, L.P.
174. Sangre De Cristo Communications, Inc. (KOAA-TV, Pueblo, CO)
175. Sarkes Tarzian, Inc.
176. Scanlan Television, Inc.
177. Scripps Howard Broadcasting Company (KNXV-TV, Phoenix, AZ)
178. Shenandoah Valley Educational Television Corporation
179. Sierra Broadcasting Company (KRNV-TV, Reno, NV)
180. Siete Grande Television, Inc. (WSTE-TV, Ponce, PR)
181. Mike Simons
182. Sinclair Broadcasting Group, Inc.
183. Skinner Broadcasting, Inc.
184. Smith Broadcasting of Santa Barbara Limited Partnership (KEYT-TV, Santa Barbara, CA)
185. Smoky Hills Public Television Corporation (KSWK-TV, Lakin, KS)
186. Sonshine Family TV Corp. (WBPH-TV, Bethlehem, PA)
187. South Central Communications Corp.
188. Speer Communications Holdings I Limited Partnership (WNAB-TV, Nashville, TN)
189. Sunbelt Television, Inc.
190. Sunnycrest Media, Inc.
191. Syracuse Minority Television, Inc.
192. Telemundo Group, Inc. (KSTS-TV, San Jose, CA and others)
193. Television Wisconsin, Inc. (WISC-TV, Madison, WI)
194. Max A. Trevino
195. Tribune Broadcasting Company

196. Trinity Christian Center of Santa Ana, Inc./Trinity Broadcasting Network
197. Tri-State Public Teleplex, Inc. (WINN-TV, Evansville, IN)
198. T.V. 17 Unlimited, Inc. (WXMI-TV, Grand Rapids, MI)
199. The University of Houston System (KUHT-TV, Houston, TX)
200. University of New Hampshire d/b/a New Hampshire Public Television
201. University of North Carolina Center for Public Television (WUNC-TV, Chapel Hill, NC and WUNE-TV, Linville, NC)
202. Univision Communications Inc.
203. US Broadcast Group Licensees, L.P.
204. Venture Technologies Group (WTWB-TV, Johnstown, PA)
205. Viacom Inc. (WPSG-TV, Philadelphia, PA and others)
206. VictoriaVision, Inc. (KVCT-TV, Victoria, TX)
207. Virgin Islands Public Television System
208. W36BM TV-36
209. Wabash Valley Broadcasting Corp. and IMS Broadcasting, LLC.
210. Warwick Communications, Inc. (WCI I)
211. Warwick Communications, Inc. (WCI II)
212. WCPX License Partnership (WCPX-TV, Orlando, FL)
213. Weigel Broadcasting Co.
214. WENY, Inc. (WENY-TV)
215. Western New York Public Broadcasting Association
216. West Tennessee Public Television Council, Inc.
217. Westwind Communications, L.L.C.
218. WGBH Educational Foundation (WGBH-TV, Boston, MA)
219. WHNS License Partnership (WHNS-TV, Asheville, NC)
220. Wichita Communications (KWCV-TV, Wichita, KS)
221. Wichita License Subsidiary Corp.
222. Withers Broadcasting Companies (KREG-TV, Glenwood Springs, CO and others)
223. WLNY-TV, Inc. (WLNY-TV)
224. WMTW Holdings Inc. (WMTW-TV)
225. WNAC Argyle Television, Inc. (WNAC-TV)
226. WRNN-TV Associates L.P. (WRNN-TV, Kingston, NY)
227. WTKR, Inc. (WTKR-TV)
228. WTNH Broadcating, Inc. (WTNH-TV, New Haven, CT), K-W TV, Inc. (WBNE-TV, New Haven, CT), Post-Newsweek Stations, Connecticut, Inc. (WFSB-TV, Hartford, CT), and Tribune Broadcasting Company (WPIX-TV, New York, NY)
229. WXXI Public Broadcasting Council
230. WWAC, Inc. (WWAC-TV, Atlantic City, NJ)
231. Young Broadcasting of Sioux Falls, Inc. (KELO-TV, Sioux Falls, SD)

Parties Filing Oppositions/Comments

1. Advanced Television Systems Committee
2. Advanced Television Technology Center
3. AK Media Group, Inc. (Petition I)
4. AK Media Group, Inc. (Petition II)
5. Alamo Public Telecommunications Council
6. Allbritton Communications Company
7. Apple Valley Broadcasting, Inc., KHQ, Incorporated, and Spokane Television
8. Association of Federal Communications Consulting Engineers
9. Association of Local Television Stations, Inc. (II)
10. The Association for Maximum Service Television, Inc. and the Broadcasters' Caucus
11. Association of Public-Safety Communications Officials-International, Inc.
12. Benedek License Corporation
13. Blackstar Communications, Inc. (I)
14. Blackstar Communications, Inc. (II)
15. Board of Regents of the University of Wisconsin System (UWS), Maine Public Broadcasting Corporation (MPBC), Northeastern Educational Television of Ohio, Inc. (NETO), Ohio University (OU), and South Carolina Educational Television Commission (SCETV)
16. Anthony R. Bucco, New Jersey Assemblyman
17. Cannell Cleveland, L.P. (I)
18. Cannell Cleveland, L.P. (II)
19. Cannell Cleveland, L.P. (III)
20. Cannell Cleveland, L.P. (IV)
21. Cedar Rapids Television Company
22. Central Virginia Educational Telecommunications Corporation
23. Channel 3 of Corpus Christi, Inc. (CONDITIONAL SUPPORT)
24. Channel 51 of San Diego, Inc. (KUSI) (I)
25. Channel 51 of San Diego, Inc. (KUSI) (II)
26. Citadel Communications Co., Ltd.
27. Clark County School District
28. Clear Channel Television Licenses, Inc.
29. Cosmos Broadcasting Corporation (I)
30. Cosmos Broadcasting Corporation (II)
31. Dispatch Broadcast Group
32. Diversified Communications
33. Duhamel Broadcasting Enterprises (DBE)
34. du Treil, Lundin and Rackley, Inc.
35. The Electronic Industries Association and the EIA Advanced Television Committee
36. Fisher Broadcasting Inc.
37. Fouce Amusement Enterprises
38. Fox Television Stations Inc.
39. Gannett Co., Inc. (I)

40. Gannett Co., Inc. (II)
41. Garden State Communications, L.P.
42. GOCOM-Ouachita License, L.L.C.
43. Guy Gannett Communications
44. HDTV Grand Alliance
45. The Hearst Corporation
46. Heritage Media Corporation
47. HSN, Inc.
48. Hubbard Broadcasting, Inc.
49. Huntsville Television Acquisition Corp.
50. Independence Television Company
51. Jefferson-Pilot Communications Company
52. Journal Broadcast Group, Inc.
53. Jovan Broadcasting Corporation (COMMENTS)
54. KHQ, Incorporated
55. KLAS, Inc. (KLAS-TV, Las Vegas, NV)
56. Lewis Broadcasting Corporation
57. County of Los Angeles
58. John A. Lundin
59. Maryland Public Broadcasting Commission (I)
60. Maryland Public Broadcasting Commission (II)
61. Max Television of Tyler L.P. (KETK-TV, Jacksonville, TX)
62. Media Access Project, the Center for Media Education, Consumer Federation of America, Minority Media and Telecommunications Council, and the National Federation of Community Broadcasters
63. Mid-South Public Communications Foundation (WKNO-TV, Memphis, TN)
64. Motorola
65. Mountain Broadcasting Corporation
66. National Cable Television Association
67. National Public Radio (two separate filings)
68. Nebraska Educational Telecommunications Commission
69. Oregon Public Broadcasting
70. Paxson Media Group, Inc.
71. Pulitzer Broadcasting Company (WDSU-TV, New Orleans, LA and other stations)
72. Reece Associates Limited
73. Rhode Island Public Telecommunications Authority
74. Sangre de Cristo Communications, Inc.
75. Sinclair Broadcast Group
76. Southern Broadcast Corporation of Sarasota (WSB-TV, Sarasota, FL)
77. South Florida Public Telecommunications, Inc.
78. Speer Communications Holdings I Limited Partnership
79. St. Lawrence Valley Educational Television Council, Inc.
80. Telemundo Group, Inc.
81. Third Avenue Television, Inc.

82. Thomson Consumer Electronics, Inc.
83. Tribune Broadcasting Company (I)
84. Tribune Broadcasting Company (II)
85. Tribune Company (III)
86. University of Houston System
87. University of North Carolina Center for Public Television
88. Viacom Inc.
89. Virginia Broadcasting Corp.
90. Washburn University of Topeka
91. WAVY Television, Inc.
92. WCPX License Partnership
93. WSOC Television, Inc.
94. Young Broadcasting Inc.

Parties Filing Replies to Oppositions/Comments

1. Ad Hoc Group of 25 Low-VHF Stations
2. Association for Maximum Service Television, Inc. and the National Association of Broadcasters
3. Association of America's Public Television Stations and the Public Broadcasting Service
4. Association of Local Television Stations, Inc.
5. Birmingham Broadcasting (WVTM TV), Inc.
6. Community Broadcasters Association
7. Cosmos Broadcasting Corporation (I)
8. Cosmos Broadcasting Corporation (II)
9. Cosmos Broadcasting Corporation (III)
10. Duhamel Broadcasting Enterprises
11. Innovative Technologies, Inc.
12. Jefferson-Pilot Communications Company
13. KM Communications, Inc.
14. Maranatha Broadcasting Company, Inc.
15. Media Access Project, the Center for Media Education, Consumer Federation of America, Minority Media and Telecommunications Council, and the National Federation of Community Broadcasters
16. Midwest Television, Inc.
17. National Public Radio, Inc.
18. Pulitzer Broadcasting Company
19. Rapid Broadcasting Company
20. Ruarch Associates Limited Partnership
21. Sangre de Cristo Communications, Inc.
22. Shenandoah Valley Educational Television Corporation
23. Sinclair Broadcast Group, Inc.
24. Skinner Broadcasting, Inc. (I)

25. Skinner Broadcasting, Inc. (II)
26. Warwick Communications, Inc.
27. WCPX License Partnership

Parties Filing Supplemental Petitions

1. AK Media Group, Inc. (KFTY-TV, Detroit, MI and KVOS-TV, Bellingham, WA)
2. Allbritton Communications Company (KTUL-TV, Tulsa, OK, and others)
3. Blade Communications, Inc. (KTRV-TV, Nampa, ID)
4. Bowling Green State University (WBGU-TV, Bowling Green, OH)
5. Brechner Family (WMDT-TV, Salisbury, MD and KTKA-TV, Topeka, KS)
6. California Oregon Broadcasting, Inc. (KOTI-TV, Klamath Falls, OR and others)
7. Cannell Cleveland, L.P. (WUAB-TV, Lorain, OH)
8. CBS, Inc. (WWJ-TV, Detroit, MI)
9. Central Michigan University (WCMU-TV, Mt. Pleasant, MI, WCML-TV, Alpena, MI, and WCMV-TV, Cadillac, MI)
10. Central Virginia Educational Telecommunications Corp. (WNVC-TV, Fairfax, VA)
11. The Christian Network, Inc. (filed jointly with Paxson, et. al.)
12. Community Broadcasters Association
13. Cosmos Broadcasting Corp. (WTOL-TV, Toledo, OH and other stations)
14. Community Television of Southern California (KECT-TV, Los Angeles)
15. The Dispatch Broadcast Group (WBNS-TV, Columbus, OH)
16. Eastern Washington and Northern Idaho DTV Channel Allocation Caucus
17. Educational Television Association of Metropolitan Cleveland (WVIZ-TV, Cleveland, OH)
18. Florida West Coast Public Broadcasting, Inc. (WEDU-TV, Tampa, FL)
19. Fox Television Stations, Inc.
20. Great Trails Broadcasting, Inc. (WHAG-TV, Hagerstown, MD)
21. Guy Gannett Communications (WTWC-TV, Tallahassee, FL)
22. HMI Broadcasting Corp. (WPTZ-TV, North Pole, NY, WCHS-TV, Charleston, WV, and others)
23. JDG Television, Inc. (KPOM-TV, Ft. Smith, AR and KFAA-TV, Rogers, AR)
24. Jefferson-Pilot Communications Company (WWBT-TV, Richmond, VA)
25. Jet Broadcasting Co., Inc. (WJET-TV, Erie, PA)
26. Journal Broadcast Group, Inc. (KTNV-TV, Las Vegas, NV)
27. Kentuckiana Broadcasting, Inc. (WFTE-TV, Salem, IN)
28. KM Communications, Inc. and Sierra Television L.L.C.
29. KMSB-TV, Inc. (KMSB-TV, Tucson, AZ)
30. KVIE, Inc. (KVIE-TV, Sacramento, CA)
31. Landmark Television of Tennessee, Inc. (WTVF-TV, Nashville, TN)
32. Maranatha Broadcasting Company (WFMZ-TV, Allentown, PA)
33. McAlister Television Enterprises, Inc. (KAMC-TV, Lubbock, TX)
34. Media General, Inc. (WHLT-TV, Hattiesburg, MS and others)

35. Meredith Corporation (WOFL-TV, Orlando, FL)
36. Mississippi Authority for Educational Television WMPN-TV, channel XX in Jackson, MS and seven satellite stations)
37. Mountain Broadcasting Corporation. (WMBC-TV, Newton, NJ)
38. Mountain Lake Public Broadcasting, Inc. (WCFE-TV, Plattsburgh, NY)
39. The Estate of Hector Nicolau (WTIN-TV, Ponce, PR)
40. Ohio State University (WOSU-TV, Columbus, OH)
41. Pacific FM, Inc.
42. Paxson Communications Corporation (WAQF-TV, Batavia, NY and other stations)
43. Pegasus Communication Corporation (WWLF-TV, Hazelton, PA and WLIF-TV, Williamsport, PA)
44. Pensacola Junior College (WSRE-TV, Pensacola, FL)
45. Prairie Public Broadcasting, Inc. (KFME-TV, Fargo, ND and others)
46. Harish Puri (WJNW-TV, Janesville, WI)
47. Red River Broadcast Corp. (KBRR-TV, Thief River Falls, MN, KJRR-TV, Jamestown, ND, and KDLV-TV, Sioux Falls, SD)
48. Reece Associates Limited (WZWY-TV, Orlando, FL)
49. Sangre de Cristo Communications, Inc. and Cordillera Communications, Inc. (KOAA-TV, Pueblo, CO)
50. Shenandoah Valley Educational Television Corporation (WWPT-TV, Staunton, VA)
51. Sierra Broadcasting Company (KRNVT-TV, Reno, NV)
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58. University of New Hampshire d/b/a New Hampshire Public Television
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60. Venture Technologies Group (WTWB-TV, Johnstown, PA)
61. WCPX License Partnership (WCPX-TV, Orlando, FL)
62. WCTE-TV (WCTV-TV, Cookeville, TN)
63. Western New York Public Broadcasting Association (WNED-TV, and WNEQ-TV, Buffalo, NY)
64. WMTW Holdings (WMTW-TV, Poland Spring, ME)
65. WXXI Public Broadcasting Council (WXXI-TV, Rochester, NY)

Parties Filing Oppositions/Comments Regarding Supplements

1. AK Media Group, Inc.
2. The Association of America's Public Television Stations and the Public Broadcasting Service
3. Barry Telecommunications, Inc.
4. Channel 51 of San Diego, Inc.
5. Cosmos Broadcasting Corporation (I)
6. Cosmos Broadcasting Corporation (II)
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14. Jefferson-Pilot Communications Company
15. Lincoln Broadcasting Company
16. Los Angeles Unified School District
17. Mid-South Public Communications Foundation
18. Pacific and Southern Company
19. Paxson Communications Corporation (I)
20. Paxson Communications Corporation (II)
21. Pulitzer Broadcasting Company
22. Sherjan Broadcasting, Inc.
23. Stephens Group, Inc. (KOLO-TV, Reno, NV)
24. WAVY Television, Inc.
25. Western New York Public Broadcasting Association
26. WRDW License Corp. and Raycom-U.S., Inc.

Parties Filing Replies to Oppositions/Comments Regarding Supplements

1. AK Media
2. Association for Maximum Service Television Service, Inc.
3. Shenandoah Valley Educational Television Corporation
4. Univision Communications, Inc.

Parties Submitting Responses to the December 2, 1997 Public Notice

1. ABC, Inc.
2. ABC, Inc., CBS Broadcasting, Inc., and National Broadcasting Corporation
3. Advanced Television Technology Center, Inc.
4. American Christian Television Services, Inc.
5. Association of America's Public Television Stations/Public Broadcasting Service
6. Association of Federal Communications Consulting Engineers
7. Association for Maximum Service Television, Inc.
8. Association of Local Television Stations, Inc. (ALTV)
9. Association of Public-Safety Communications Officials-International, Inc. (APCO)
10. Astroline Communications Company
11. Bangor Communications, Inc.
12. Brunson Communications, Inc
13. Bell Broadcasting, L.L.C.
14. California Broadcasting Association
15. Cannell Cleveland, L.P.
16. Carolina Christian Broadcasting, Inc.
17. Central Michigan University
18. Central Virginia Educational Television Corp.
19. Channel 19 TV Corp.
20. Chris-Craft/United Group
21. Clear Channel Television Licensees, Inc.
22. Coast TV
23. Communications Corporation of America
24. Community Broadcasters Association
25. Community Teleplay, Inc.
26. Community Television, Inc.
27. Community Television of Southern California
28. Cordillera Communications, Inc.
29. Cosmos Broadcasting Corporation
30. Costa de Oro Television, Inc.
31. Cox Broadcasting
32. Dispatch Broadcast Group
33. duTreil, Lnudin and Rackley
34. Eastern Washington and Northern Idaho DTV Channel Allocation Caucus
35. Educational Broadcasting Foundation, Inc.
36. Empire Broadcasting, L.L.C.
37. FBC Television Affiliates Association
38. Entravision Holdings, LLC
39. Fox Television Stations, Inc.
40. Fouce Amusement Enterprises
41. Freedom Communications, Inc.
42. Gateway Communications, Inc.

43. Georgia Public Telecommunications Commission
44. Granite Broadcasting Corporation
45. Golden Orange Broadcasting Co., Inc.
46. Gulf-California Broadcast Company
47. Illinois Broadcasters Association
48. Jasas Corporation
49. Joint Response of UHF Broadcasters (Clear Channel Television Licensees, Communications, Corporation of America, DP Media, Inc., Glencairn Ltd., Grant Broadcasting Group, Jasas Corporation, Max Media Properties, L.L.C., Pappas Telecasting Companies, Paxson Communications Corporation, Pegasus Communications Corporation, Sinclair Broadcast, Group, Straightline Communications, Sullivan Broadcasting Group, Telemundo Group, Inc., Univision Communications, Inc., and Viacom)
50. International Broadcasting Network
51. JDG Television, Inc.
52. Johnson Broadcasting, Inc.
53. Jovan Broadcasting Corp.
54. Jules Cohen, P.E.
55. Kentuckiana Broadcasting, Inc.
56. KFBB Corporation, L.L.C.
57. KM Broadcasting, Inc.
58. KSLS, Inc.
59. Laredo Communications College
60. Lee Enterprises, Inc.
61. Lincoln Broadcasting Company
62. LIN Television Corp.
63. County of Los Angeles
64. Los Angeles Unified School District
65. Malrite Communications Group, Inc.
66. Maranatha Broadcasting Company, Inc.
67. Meyer Broadcasting Company
68. Midwest Television, Inc.
69. Milwaukee Area Technical College District Board
70. Motorola
71. Mountain Broadcasting Corporation
72. Mt. Mansfield, Inc.
73. National Public Radio
74. City of New York Board of Education
75. National Public Safety Telecommunications Council
76. New York Metropolitan Advisory Committee (Public Safety Agencies)
77. Nexstar Broadcasting Group, L.P.
78. Northeastern Educational Television of Ohio
79. P&LFT, LLC
80. Paging Systems, Inc.

81. Pappas Telecasting Companies
82. Paxson Communications Corporation, The Christian Network, Inc., Roberts Broadcasting Company, Cocola Broadcasting Companies, DP Media, Inc.
83. Pennsylvania State University
84. Pike's Peak Broadcasting Company
85. Polar Broadcasting, Inc.
86. Prairie Public Broadcasting, Inc.
87. Pulitzer Broadcasting Company
88. Rancho Palos Verdes Broadcasters, Inc.
89. Rhode Island Public Telecommunications Authority
90. School Board of Dade County, Florida
91. Scripps Howard Broadcasting Company
92. Sinclair Broadcast Group, Inc.
93. South Florida Public Television
94. St. Lawrence Valley Educational Television Council
95. Sullivan Broadcasting Company
96. Telemundo Group, Inc.
97. Television Wisconsin
98. Thunder Bay Broadcasting Corporation
99. Tribune Broadcasting Company
100. Trinity Christian Center of Santa Ana, Inc./Trinity Broadcasting Network
101. TV 55, L.L.C.
102. University of Houston
103. Univision Communications Inc.
104. United Communications Corporation
105. UPN Affiliates Association
106. U.S. Broadcast Group Licensees, L.P.
107. Wabash Valley Broadcasting Corp.
108. Warwick Communications, Inc.
109. WB Television Network
110. West Central Illinois Educational Telecommunications Corp.
111. WISH-TV
112. WITF, Inc.
113. WLNY-TV, Inc.
114. WMTV Holdings, Inc.
115. WRGB Broadcasting, Inc.
116. WRNN-TV Associates, Limited Partnership
117. WWAC, Inc.

APPENDIX B
DTV TABLE OF ALLOTMENTS

STATE AND CITY	NTSC CHAN	DTV CHAN	DTV POWER (kW)	ANTENNA HAAT (m)	DIGITAL TELEVISION SERVICE DURING TRANSITION		EXISTING NTSC				DTV/NTSC AREA MATCH (%)
					AREA (Sq km)	PEOPLE (thous)	CURRENT SERVICE		NEW INTERFERENCE		
							AREA (Sq km)	PEOPLE (thous)	AREA (% NL Area)	PEOPLE (% NL Pop)	
AK ANCHORAGE	2	18	1000.0	219.0	23462	265	28907	265	0.0	0.0	81.2
AK ANCHORAGE	4	20	234.4	55.0	10968	256	10912	256	0.0	0.0	100.0
AK ANCHORAGE	5	22	1000.0	250.0	25716	265	30730	266	0.0	0.0	83.7
AK ANCHORAGE	7	24	1000.0	240.0	24954	265	26028	265	0.0	0.0	95.9
AK ANCHORAGE	9	26	1000.0	212.0	23059	267	24726	268	0.0	0.0	93.3
AK ANCHORAGE	11	28	50.0	91.0	10708	251	10259	250	0.0	0.0	100.0
AK ANCHORAGE	13	30	1000.0	238.0	24829	265	25978	265	0.0	0.0	95.6
AK ANCHORAGE	33	32	50.0	33.0	6438	233	1175	212	18.7	5.3	100.0
AK BETHEL	4	3	1.0	61.0	9999	8	5629	7	0.0	0.0	100.0
AK DILLINGHAM	2	9	39.8	305.0	33890	4	33677	4	0.0	0.0	100.0
AK FAIRBANKS	2	18	60.3	33.0	6744	77	6670	77	0.0	0.0	100.0
AK FAIRBANKS	7	22	50.0	33.0	6523	77	2167	70	0.0	0.0	100.0
AK FAIRBANKS	9	24	79.4	152.0	13637	78	13637	78	0.0	0.0	100.0
AK FAIRBANKS	11	26	50.0	33.0	6524	77	4966	76	0.0	0.0	100.0
AK FAIRBANKS	13	28	50.0	33.0	6524	77	4966	76	0.0	0.0	100.0
AK JUNEAU	3	6	1.0	33.0	6622	27	2155	27	0.0	0.0	100.0
AK JUNEAU	8	11	3.2	33.0	6793	27	771	25	0.0	0.0	100.0
AK KETCHIKAN	4	13	3.2	174.0	18251	17	6873	15	0.0	0.0	100.0
AK KETCHIKAN	9	8	3.3	305.0	22274	17	22184	17	0.0	0.0	100.0
AK NORTH POLE	4	20	213.8	485.0	30801	79	30801	79	0.0	0.0	100.0
AK SITKA	13	2	1.0	33.0	6622	9	1132	8	0.0	0.0	100.0
AL ANNISTON	40	58	264.5	350.0	20802	1137	17127	616	0.2	0.0	98.0
AL BESSEMER	17	18	186.0	675.0	32102	1304	28690	1131	2.5	0.5	99.7
AL BIRMINGHAM	6	50	1000.0	420.0	35806	1598	34251	1547	0.0	0.0	96.5
AL BIRMINGHAM	10	53	1000.0	404.0	31917	1522	28399	1428	2.0	2.2	99.5
AL BIRMINGHAM	13	52	1000.0	408.0	32879	1564	29111	1465	0.0	0.0	99.5
AL BIRMINGHAM	42	30	166.3	421.0	26176	1333	23781	1253	0.4	0.4	100.0
AL BIRMINGHAM	68	36	50.0	314.0	14489	1012	13255	977	0.0	0.0	100.0
AL DEMOPOLIS	41	19	50.0	333.0	15093	121	15040	121	1.6	1.6	99.9
AL DOTHAN	4	36	1000.0	573.0	48846	788	44475	765	0.0	0.0	99.8
AL DOTHAN	18	21	50.0	223.0	13968	291	13879	291	2.2	0.8	100.0
AL DOZIER	2	59	1000.0	210.0	25630	463	21786	298	0.0	0.0	98.2
AL FLORENCE	15	14	50.0	223.0	12681	283	12862	285	2.5	5.0	98.5
AL FLORENCE	26	20	50.0	230.0	12018	258	10994	240	1.8	1.1	100.0
AL FLORENCE	36	22	50.0	221.0	12324	261	12098	259	8.8	3.9	100.0
AL GADSDEN	44	45	50.0	303.0	12167	595	11830	523	1.8	1.4	99.2
AL GADSDEN	60	26	86.9	352.0	14274	1147	13949	1129	2.9	6.4	99.4
AL HOMEWOOD	21	28	280.4	409.0	27594	1394	26602	1316	0.7	0.8	98.8
AL HUNTSVILLE	19	59	89.0	533.0	24418	879	23489	857	0.7	0.6	99.6
AL HUNTSVILLE	25	24	50.0	352.0	18210	723	17357	706	0.3	0.1	100.0
AL HUNTSVILLE	31	32	50.0	546.0	22888	845	21705	810	1.8	1.6	100.0
AL HUNTSVILLE	48	49	50.0	579.0	22033	816	21115	792	0.6	0.3	99.4

STATE AND CITY	NTSC CHAN	DTV CHAN	DTV POWER (kW)	ANTENNA HAAT (m)	DIGITAL TELEVISION SERVICE DURING TRANSITION		EXISTING NTSC				DTV/NTSC AREA MATCH (%)
					AREA (Sq km)	PEOPLE (thous)	CURRENT SERVICE		NEW INTERFERENCE		
							AREA (Sq km)	PEOPLE (thous)	AREA (% NL Area)	PEOPLE (% NL Pop)	
AL HUNTSVILLE	54	41	53.4	515.0	18686	714	18097	704	0.9	0.5	100.0
AL LOUISVILLE	43	44	168.8	275.0	14457	267	14481	267	1.0	0.8	99.8
AL MOBILE	5	27	1000.0	581.0	49332	1311	49268	1310	0.0	0.0	99.6
AL MOBILE	10	9	16.5	381.0	31418	1008	30422	998	0.0	0.0	99.9
AL MOBILE	15	47	494.6	521.0	25702	1024	25722	1039	1.7	1.0	99.6
AL MOBILE	21	20	198.9	436.0	21838	950	21326	882	0.3	0.1	100.0
AL MOBILE	42	41	50.0	183.0	11664	544	11453	533	1.3	0.5	100.0
AL MONTGOMERY	12	57	1000.0	610.0	43525	908	41216	868	0.0	0.0	99.9
AL MONTGOMERY	20	16	50.0	226.0	12730	369	12234	365	0.5	0.2	100.0
AL MONTGOMERY	26	14	50.0	183.0	12881	376	12595	372	4.0	2.9	100.0
AL MONTGOMERY	32	51	284.8	545.0	28418	538	28011	535	3.2	2.1	99.8
AL MONTGOMERY	45	46	50.0	308.0	11831	366	11666	365	1.9	1.1	100.0
AL MOUNT CHEAHA	7	56	1000.0	610.0	41663	2006	38089	1739	0.3	0.1	99.6
AL OPELIKA	66	31	50.0	207.0	10492	469	9990	460	0.0	0.0	100.0
AL OZARK	34	33	50.0	142.0	8785	229	8749	228	0.7	0.1	100.0
AL SELMA	8	55	1000.0	515.0	38823	665	34978	632	0.0	0.0	100.0
AL TROY	67	48	50.0	592.0	17954	430	17658	427	0.2	0.0	99.4
AL TUSCALOOSA	33	34	198.4	662.0	34878	1329	33354	1300	0.7	0.9	96.4
AL TUSKEGEE	22	24	104.6	325.0	17791	473	17643	464	3.6	1.5	99.4
AR ARKADELPHIA	9	46	937.1	326.0	26260	329	24331	322	0.1	0.5	93.2
AR EL DORADO	10	27	733.8	605.0	43667	630	31478	508	0.0	0.0	98.3
AR FAYETTEVILLE	13	45	1000.0	506.0	35965	706	31152	624	0.0	0.0	99.6
AR FAYETTEVILLE	29	15	50.0	270.0	14581	299	13571	286	0.6	0.3	99.7
AR FORT SMITH	5	18	1000.0	384.0	32049	616	28831	536	0.0	0.0	98.2
AR FORT SMITH	24	27	96.5	317.0	14461	398	14779	410	0.7	0.3	96.3
AR FORT SMITH	40	21	77.8	610.0	21389	310	19262	290	1.0	1.4	100.0
AR HOT SPRINGS	26	14	50.0	258.0	13296	205	12577	180	1.0	0.3	100.0
AR JONESBORO	8	9	3.2	533.0	35028	507	36662	630	0.0	0.0	92.9
AR JONESBORO	19	20	50.0	311.0	17554	246	17453	245	0.1	0.0	100.0
AR JONESBORO	48	49	57.2	305.0	17180	256	17128	255	0.0	0.0	100.0
AR LITTLE ROCK	2	47	1000.0	543.0	42551	971	39045	963	0.0	0.0	92.4
AR LITTLE ROCK	4	32	1000.0	503.0	43063	1003	40761	981	0.0	0.0	99.1
AR LITTLE ROCK	7	22	649.7	591.0	42855	976	39421	949	0.0	0.0	100.0
AR LITTLE ROCK	11	12	21.5	521.0	37672	950	34630	919	0.0	0.0	100.0
AR LITTLE ROCK	16	30	346.5	539.0	28913	892	28841	887	0.8	0.3	98.8
AR LITTLE ROCK	42	43	139.7	156.0	14218	604	14165	604	0.0	0.0	99.8
AR MOUNTAIN VIEW	6	35	1000.0	424.0	37995	518	31053	357	0.0	0.0	99.3
AR NEWARK	17	27	50.0	162.0	4239	57	4049	55	1.0	0.9	100.0
AR PINE BLUFF	25	24	131.3	182.0	11636	584	11390	582	2.4	1.0	99.9
AR PINE BLUFF	38	39	206.5	593.0	25660	804	24909	792	0.8	0.5	100.0
AR ROGERS	51	50	50.0	143.0	6500	228	6004	221	0.0	0.0	100.0
AR SPRINGDALE	57	39	50.0	117.0	5681	223	5089	216	0.5	0.1	100.0

STATE AND CITY	DIGITAL TELEVISION SERVICE						EXISTING NTSC				DTV/ NTSC AREA MATCH (%)
	NTSC CHAN	DTV CHAN	DTV POWER (kW)	ANTENNA HAAT (m)	DURING TRANSITION		CURRENT SERVICE		NEW INTERFERENCE		
					AREA (Sq km)	PEOPLE (thous)	AREA (Sq km)	PEOPLE (thous)	AREA (% NL Area)	PEOPLE (% NL Pop)	
AZ FLAGSTAFF	2	22	1000.0	488.0	37453	172	40817	196	1.7	0.1	91.5
AZ FLAGSTAFF	4	18	726.0	487.0	33861	166	30625	158	0.0	0.0	97.9
AZ FLAGSTAFF	9	32	50.0	594.0	9414	63	8146	63	0.0	0.0	100.0
AZ FLAGSTAFF	13	27	655.0	474.0	30058	150	27363	133	0.0	0.0	100.0
AZ GREEN VALLEY	46	47	72.0	1095.0	25960	632	23982	614	0.0	0.0	100.0
AZ KINGMAN	6	19	1000.0	585.0	32207	118	37735	114	0.0	0.0	81.7
AZ LAKE HAVASU CIT	34	32	50.0	817.0	13724	81	12442	74	0.0	0.0	100.0
AZ MESA	12	36	843.9	543.0	32650	2225	30934	2221	0.0	0.0	99.4
AZ PHOENIX	3	24	1000.0	542.0	36902	2232	39938	2234	0.0	0.0	91.0
AZ PHOENIX	5	17	1000.0	539.0	37709	2230	39498	2234	0.0	0.0	93.5
AZ PHOENIX	8	29	729.8	536.0	32860	2225	31649	2223	0.0	0.0	99.4
AZ PHOENIX	10	31	778.6	558.0	33054	2225	31705	2216	0.0	0.0	98.6
AZ PHOENIX	15	56	75.2	521.0	19790	2207	19733	2207	0.0	0.0	99.8
AZ PHOENIX	21	20	50.0	489.0	20113	2209	18889	2200	0.0	0.0	100.0
AZ PHOENIX	33	34	80.3	521.0	18050	2198	17534	2195	1.0	0.9	99.4
AZ PHOENIX	45	26	64.0	545.0	23121	2219	20831	2202	0.0	0.0	100.0
AZ PHOENIX	61	49	61.4	541.0	18332	2205	17585	2192	0.0	0.0	100.0
AZ PRESCOTT	7	25	50.0	856.0	18566	165	16868	137	0.2	0.0	100.0
AZ SIERRA VISTA	58	44	148.2	331.0	13360	683	12715	678	0.0	0.0	100.0
AZ TOLLESON	51	52	203.8	533.0	24651	2219	23153	2208	0.0	0.0	100.0
AZ TUCSON	4	23	405.3	1100.0	40396	723	45568	806	0.0	0.0	84.5
AZ TUCSON	6	30	486.1	1106.0	39397	710	39559	741	0.0	0.0	89.7
AZ TUCSON	9	35	233.2	1134.0	33741	686	33524	702	0.0	0.0	97.0
AZ TUCSON	11	25	666.3	507.0	25573	686	23904	685	0.0	0.0	99.5
AZ TUCSON	13	32	783.4	622.0	31165	749	26425	729	0.0	0.0	100.0
AZ TUCSON	18	19	103.2	600.0	19942	704	17894	699	1.6	0.1	100.0
AZ TUCSON	27	28	50.0	175.0	3633	629	3028	618	0.4	0.1	100.0
AZ TUCSON	40	42	50.0	619.0	15188	673	13979	672	0.2	0.0	100.0
AZ YUMA	11	41	962.3	493.0	34473	233	33353	232	0.0	0.0	99.9
AZ YUMA	13	16	509.7	475.0	28059	231	26438	229	0.0	0.0	100.0
CA ANAHEIM	56	32	75.1	728.0	19805	11348	19520	11398	0.8	0.4	97.5
CA ARCATA	23	22	50.0	510.0	12225	112	11147	99	0.1	0.0	100.0
CA BAKERSFIELD	17	25	285.1	427.0	17512	545	17028	507	0.0	0.0	100.0
CA BAKERSFIELD	23	10	4.6	1128.0	22757	671	20817	611	1.0	0.0	99.9
CA BAKERSFIELD	29	33	70.1	1137.0	15846	538	15051	472	0.0	0.0	100.0
CA BAKERSFIELD	45	55	245.8	404.0	16271	562	15924	517	0.0	0.5	100.0
CA BARSTOW	64	44	70.2	518.0	14984	626	14214	623	0.0	0.0	99.5
CA CALIPATRIA	54	50	185.2	507.0	21324	226	20704	226	0.0	0.0	100.0
CA CERES	23	15	50.0	47.0	1623	359	1623	359	3.2	2.3	100.0
CA CHICO	12	43	1000.0	396.0	28773	570	28649	562	0.5	0.6	99.1
CA CHICO	24	36	306.0	564.0	21868	357	21703	355	1.0	5.3	99.8

STATE AND CITY	NTSC CHAN	DTV CHAN	DTV POWER (kW)	ANTENNA HAAT (m)	DIGITAL TELEVISION SERVICE		EXISTING NTSC				DTV/NTSC AREA MATCH (%)
					DURING TRANSITION		CURRENT SERVICE		NEW INTERFERENCE		
					AREA (Sq km)	PEOPLE (thous)	AREA (Sq km)	PEOPLE (thous)	AREA (% NL Area)	PEOPLE (% NL Pop)	
CA CLOVIS	43	44	201.0	671.0	24994	1163	24310	1150	6.5	1.3	99.9
CA CONCORD	42	63	61.0	856.0	26590	6581	25956	6208	1.1	3.0	99.5
CA CORONA	52	39	63.5	896.0	16781	12071	17469	12070	8.1	9.1	94.9
CA COTATI	22	23	50.0	620.0	10421	1149	8985	1054	0.7	0.2	99.5
CA EL CENTRO	7	22	611.2	389.0	22604	181	21793	181	0.2	0.0	99.8
CA EL CENTRO	9	48	997.9	488.0	26945	229	26621	229	0.0	0.0	99.5
CA EUREKA	3	16	1000.0	503.0	31134	134	35054	139	0.0	0.0	88.8
CA EUREKA	6	17	1000.0	530.0	38962	139	41892	143	0.0	0.0	92.8
CA EUREKA	13	11	14.2	515.0	30342	121	28654	120	0.0	0.0	100.0
CA EUREKA	29	28	50.0	334.0	6416	92	5885	88	0.1	0.0	100.0
CA FORT BRAGG	8	15	371.2	746.0	27303	114	26639	96	0.0	0.0	99.6
CA FRESNO	18	40	87.0	677.0	22864	1125	22598	1117	1.3	0.7	99.6
CA FRESNO	24	16	50.6	716.0	23275	1126	22381	1109	0.4	0.0	100.0
CA FRESNO	30	9	8.7	622.0	20834	1140	19684	1130	2.3	0.6	99.7
CA FRESNO	47	14	50.2	597.0	19355	1089	17869	1057	0.4	0.0	99.9
CA FRESNO	53	7	3.2	581.0	17074	1090	16227	1075	1.3	0.2	99.9
CA HANFORD	21	20	279.0	605.0	25523	1225	24849	1208	2.7	0.3	99.8
CA HUNTINGTON BEAC	50	48	174.7	330.0	9907	9025	9534	8947	0.3	0.0	98.5
CA LOS ANGELES	2	60	865.9	1107.0	39414	13330	48050	14289	0.4	0.0	80.0
CA LOS ANGELES	4	36	711.4	984.0	41111	13829	46739	14262	0.0	0.0	84.4
CA LOS ANGELES	5	31	661.0	976.0	40390	13494	47300	14401	0.0	0.0	85.4
CA LOS ANGELES	7	53	455.6	978.0	31810	13156	34407	13555	0.1	0.0	92.1
CA LOS ANGELES	9	43	357.5	970.0	23370	12755	24577	12876	0.1	0.0	93.7
CA LOS ANGELES	11	65	688.7	896.0	32730	13229	34448	13536	0.0	0.0	93.4
CA LOS ANGELES	13	66	679.7	899.0	31938	12964	33784	13490	0.0	0.0	94.1
CA LOS ANGELES	22	42	172.8	889.0	16223	11481	17628	12151	0.4	0.7	91.0
CA LOS ANGELES	28	59	190.3	927.0	25044	12593	24863	12621	1.0	0.8	98.2
CA LOS ANGELES	34	35	73.5	896.0	21708	12379	21279	12427	0.6	1.0	98.3
CA LOS ANGELES	58	41	58.2	875.0	21457	12504	20290	12096	0.2	0.5	99.6
CA MERCED	51	38	135.2	680.0	21599	1284	20953	1275	0.1	0.0	99.8
CA MODESTO	19	18	248.8	573.0	26528	2689	26692	2748	4.1	1.4	98.1
CA MONTEREY	46	32	50.0	771.0	15633	692	15629	705	0.3	0.2	97.7
CA MONTEREY	67	31	50.0	701.0	13402	790	12867	716	0.0	0.0	99.0
CA NOVATO	68	47	129.7	431.0	20011	4106	18713	3674	0.1	0.0	98.3
CA OAKLAND	2	56	1000.0	479.0	33796	5784	36057	5970	0.0	0.0	92.2
CA ONTARIO	46	47	73.0	927.0	17967	12177	17391	11983	0.2	0.4	100.0
CA OXNARD	63	24	50.0	549.0	11667	1513	10943	1280	0.2	0.6	99.6
CA PALM SPRINGS	36	46	50.0	207.0	5970	255	5890	259	1.1	1.4	99.3
CA PALM SPRINGS	42	52	67.3	1087.0	14000	823	14077	927	4.5	8.3	96.9
CA PARADISE	30	20	71.4	440.0	17593	370	17246	364	0.9	1.2	99.7
CA PORTERVILLE	61	48	77.8	811.0	21854	1330	21494	1278	0.1	0.0	100.0
CA RANCHO PALOS VE	44	51	235.0	451.0	13238	7851	16382	7109	0.0	0.0	79.0

STATE AND CITY	NTSC CHAN	DTV CHAN	DTV POWER (kW)	ANTENNA HAAT (m)	DIGITAL TELEVISION SERVICE DURING TRANSITION		EXISTING NTSC				DTV/NTSC AREA MATCH (%)
					AREA (Sq km)	PEOPLE (thous)	CURRENT SERVICE		NEW INTERFERENCE		
							AREA (Sq km)	PEOPLE (thous)	AREA (% NL Area)	PEOPLE (% NL Pop)	
CA REDDING	7	14	166.2	1103.0	35522	327	35198	321	0.0	0.0	99.3
CA REDDING	9	18	183.8	1097.0	35070	322	34666	319	0.0	0.0	99.0
CA RIVERSIDE	62	68	180.1	723.0	17271	11672	16882	11441	0.5	1.8	100.0
CA SACRAMENTO	3	35	1000.0	591.0	40861	4499	41289	4261	0.0	0.0	94.6
CA SACRAMENTO	6	53	1000.0	567.0	37635	4317	37776	4081	0.0	0.0	94.0
CA SACRAMENTO	10	61	1000.0	595.0	35465	4022	35298	4047	0.5	0.2	97.7
CA SACRAMENTO	29	48	270.4	321.0	12538	1562	13056	1575	12.6	4.5	96.0
CA SACRAMENTO	31	21	181.2	558.0	25170	3537	25170	3554	0.6	0.1	95.5
CA SACRAMENTO	40	55	275.9	597.0	24683	3582	24651	3387	1.5	0.9	98.5
CA SALINAS	8	43	448.5	896.0	28177	4679	26635	2944	0.0	0.0	91.8
CA SALINAS	35	13	3.2	735.0	17120	765	16367	760	0.6	0.0	99.5
CA SAN BERNARDINO	18	61	413.6	725.0	23074	11391	23623	11875	11.9	1.6	96.9
CA SAN BERNARDINO	24	26	50.0	509.0	14332	8702	12957	5696	2.6	9.9	99.9
CA SAN BERNARDINO	30	38	210.0	715.0	16989	11222	16905	11248	8.2	3.7	98.4
CA SAN DIEGO	8	55	1000.0	226.0	24010	2704	23545	2660	0.0	0.0	98.9
CA SAN DIEGO	10	25	809.1	229.0	20867	2694	20089	2655	0.0	0.0	100.0
CA SAN DIEGO	15	30	191.7	613.0	22924	2527	23823	2548	0.0	0.0	95.5
CA SAN DIEGO	39	40	93.3	577.0	19553	2458	20018	2314	9.2	0.0	95.5
CA SAN DIEGO	51	18	52.1	579.0	17316	2422	19500	2403	9.5	7.3	86.0
CA SAN DIEGO	69	19	62.9	594.0	20726	2504	19310	2405	0.0	0.0	99.9
CA SAN FRANCISCO	4	57	1000.0	512.0	36097	5941	36969	5930	0.0	0.0	93.1
CA SAN FRANCISCO	5	29	1000.0	506.0	34977	5800	37021	5968	0.0	0.0	94.2
CA SAN FRANCISCO	7	24	621.2	509.0	30529	5503	31509	5866	1.4	1.5	93.7
CA SAN FRANCISCO	9	30	708.6	509.0	32429	5827	29666	5424	0.1	0.0	99.8
CA SAN FRANCISCO	14	51	476.3	701.0	16358	5310	17169	5313	2.0	1.2	94.5
CA SAN FRANCISCO	20	19	147.7	472.0	18054	5343	17673	5268	1.1	1.0	97.6
CA SAN FRANCISCO	26	27	95.2	421.0	15665	5173	14492	4950	0.7	1.0	100.0
CA SAN FRANCISCO	32	33	50.0	491.0	15589	5288	13582	4849	8.4	1.5	100.0
CA SAN FRANCISCO	38	39	216.8	440.0	16904	5207	14924	4781	0.7	0.1	100.0
CA SAN FRANCISCO	44	45	206.3	491.0	16415	5223	15218	4859	0.7	0.6	100.0
CA SAN JOSE	11	12	6.2	844.0	31737	5170	29472	4933	0.0	0.0	99.6
CA SAN JOSE	36	52	251.3	686.0	15638	5256	14441	5063	2.0	1.2	95.6
CA SAN JOSE	48	49	194.6	631.0	14403	4923	12982	4803	3.7	3.2	99.8
CA SAN JOSE	54	50	50.0	585.0	7749	4309	7636	4349	7.5	6.3	95.8
CA SAN JOSE	65	41	79.2	812.0	16801	4486	15633	4358	0.0	0.0	100.0
CA SAN LUIS OBISPO	6	15	1000.0	543.0	40194	398	41708	414	0.0	0.0	95.4
CA SAN LUIS OBISPO	33	34	50.0	440.0	6564	272	5665	245	0.0	0.0	100.0
CA SAN MATEO	60	59	107.3	362.0	11787	4746	11176	4612	0.4	0.8	100.0
CA SANGER	59	36	50.0	591.0	14995	761	14043	745	0.0	0.0	100.0
CA SANTA ANA	40	23	50.0	881.0	19085	12468	17952	12273	6.5	1.1	99.7
CA SANTA BARBARA	3	27	698.8	917.0	42096	1166	45650	1276	0.0	0.0	90.2
CA SANTA BARBARA	38	21	67.8	887.0	24246	837	22947	768	4.1	0.6	99.7

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							AREA (Sq km)	PEOPLE (thous)	AREA (% NL Area)	PEOPLE (% NL Pop)	
CA SANTA MARIA	12	19	188.3	591.0	26039	378	24810	368	0.5	0.1	100.0
CA SANTA ROSA	50	54	50.0	939.0	11196	413	10137	393	2.5	3.7	98.2
CA STOCKTON	13	25	691.8	594.0	36232	4245	35709	4593	2.2	0.7	96.2
CA STOCKTON	58	46	156.4	559.0	21148	3361	21483	3377	2.1	2.6	97.7
CA STOCKTON	64	62	63.5	874.0	26826	6635	25391	5855	0.3	0.0	99.2
CA TWENTYNINE PALM	31	23	50.0	90.0	2529	52	2341	50	0.0	0.0	100.0
CA VALLEJO	66	34	63.9	466.0	13195	5161	11634	3741	0.0	0.0	98.2
CA VENTURA	57	49	169.7	530.0	15057	3256	13570	1584	0.0	0.0	100.0
CA VISALIA	26	28	174.4	792.0	27346	1137	26475	1132	0.2	0.0	100.0
CA VISALIA	49	50	82.3	835.0	20266	1291	19894	1225	0.0	0.0	100.0
CA WATSONVILLE	25	58	50.0	675.0	11608	783	11399	737	0.9	0.1	99.7
CO BOULDER	14	15	99.6	351.0	17345	2086	17309	2095	3.5	0.1	97.9
CO BROOMFIELD	12	38	1000.0	738.0	31261	2162	30560	2153	0.0	0.0	97.8
CO CASTLE ROCK	53	46	128.8	193.0	10925	1687	10375	1663	0.0	0.0	100.0
CO COLORADO SPRING	11	10	20.1	725.0	29934	1040	26513	618	1.0	0.0	99.8
CO COLORADO SPRING	13	24	459.0	652.0	29384	1273	24843	643	0.0	0.0	99.9
CO COLORADO SPRING	21	22	75.1	656.0	18914	559	18277	549	1.2	0.1	99.1
CO DENVER	2	34	1000.0	319.0	28224	2255	31110	2312	0.0	0.0	89.3
CO DENVER	4	35	1000.0	451.0	32693	2295	32149	2340	0.0	0.0	91.2
CO DENVER	6	18	1000.0	292.0	28048	2224	27181	2145	0.0	0.0	95.7
CO DENVER	7	17	1000.0	310.0	25665	2247	24881	2210	0.0	0.0	99.1
CO DENVER	9	16	1000.0	280.0	25576	2250	23510	2210	0.0	0.0	99.4
CO DENVER	20	19	247.9	383.0	19667	2097	18609	2041	2.8	0.5	98.8
CO DENVER	31	32	233.2	317.0	17119	2051	16663	2047	0.5	0.1	100.0
CO DENVER	41	40	74.8	344.0	12086	1889	11934	1873	0.6	0.1	100.0
CO DENVER	50	51	81.7	233.0	12111	1876	11694	1870	0.0	0.0	100.0
CO DENVER	59	43	144.8	356.0	17315	2049	16527	2045	0.0	0.0	99.8
CO DURANGO	6	15	50.0	110.0	8515	63	9280	62	0.0	0.0	91.0
CO FORT COLLINS	22	21	50.0	256.0	13966	426	13878	431	0.4	0.0	99.5
CO GLENWOOD SPRING	3	23	879.2	771.0	26314	77	31163	85	0.1	0.5	82.1
CO GRAND JUNCTION	4	15	71.5	422.0	12688	103	13808	106	0.0	0.0	88.5
CO GRAND JUNCTION	5	2	1.0	33.0	7035	92	6692	92	0.0	0.0	100.0
CO GRAND JUNCTION	8	7	9.7	829.0	31861	143	26289	113	0.4	0.0	100.0
CO GRAND JUNCTION	11	12	10.8	429.0	21026	111	19309	103	0.0	0.0	100.0
CO GRAND JUNCTION	18	17	50.0	883.0	13770	96	12748	95	0.0	0.0	100.0
CO LONGMONT	25	29	234.1	325.0	17790	2148	17770	2144	0.2	0.1	99.4
CO MONTROSE	10	13	3.2	33.0	4659	33	4430	33	0.0	0.0	100.0
CO PUEBLO	5	42	1000.0	396.0	30740	588	31495	580	0.4	0.0	92.6
CO PUEBLO	8	26	364.3	727.0	29914	851	26336	621	0.0	0.0	99.6
CO STEAMBOAT SPRIN	24	10	3.2	157.0	1891	12	1499	11	0.0	0.0	100.0
CO STERLING	3	23	1000.0	232.0	25691	70	22797	62	0.0	0.0	99.9

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					DURING TRANSITION		CURRENT SERVICE		NEW INTERFERENCE		
					AREA (Sq km)	PEOPLE (thous)	AREA (Sq km)	PEOPLE (thous)	AREA (% NL Area)	PEOPLE (% NL Pop)	
CT BRIDGEPORT	43	42	50.0	156.0	9545	2622	9689	2664	2.1	2.8	97.3
CT BRIDGEPORT	49	52	50.0	222.0	10021	3223	9688	3156	6.3	10.2	98.8
CT HARTFORD	3	33	1000.0	276.0	21991	3476	24532	3877	0.0	0.0	85.9
CT HARTFORD	18	46	219.5	299.0	17043	3203	17368	3157	6.3	6.3	90.1
CT HARTFORD	24	32	50.0	262.0	13076	2852	11674	2651	11.3	11.0	98.6
CT HARTFORD	61	5	1.0	515.0	22582	3667	23105	3792	7.9	10.7	86.5
CT NEW BRITAIN	30	35	134.0	451.0	22623	3872	22140	3765	17.5	13.2	96.1
CT NEW HAVEN	8	10	8.6	363.0	22646	5353	23122	4690	3.7	2.4	90.0
CT NEW HAVEN	59	6	1.0	314.0	16594	4189	18681	4424	2.3	0.9	85.9
CT NEW HAVEN	65	39	50.0	82.0	1425	546	1369	530	0.0	0.0	100.0
CT NEW LONDON	26	34	116.7	381.0	16634	2417	15227	1723	0.6	1.6	99.4
CT NORWICH	53	45	50.0	207.0	9654	839	9558	838	2.8	4.5	97.5
CT WATERBURY	20	12	3.2	366.0	18905	4400	18645	4039	8.1	4.6	92.9
DC WASHINGTON	4	48	1000.0	237.0	26989	6541	24745	6454	6.6	3.0	98.9
DC WASHINGTON	5	36	1000.0	235.0	26351	6530	26711	6533	0.0	0.0	95.9
DC WASHINGTON	7	39	1000.0	235.0	23331	6004	23215	6365	0.0	0.0	95.4
DC WASHINGTON	9	34	1000.0	235.0	24624	6440	22883	6299	0.0	0.0	100.0
DC WASHINGTON	20	35	231.6	235.0	17347	6010	17179	5746	0.1	0.0	96.0
DC WASHINGTON	26	27	67.2	233.0	15070	5823	15606	5637	13.3	4.1	94.9
DC WASHINGTON	32	33	194.3	213.0	13878	5588	14310	5777	10.0	2.3	93.5
DC WASHINGTON	50	51	65.0	247.0	14147	5160	14207	5376	0.1	0.0	97.7
DE SEAFORD	64	44	50.0	195.0	4202	154	4202	154	3.2	2.9	100.0
DE WILMINGTON	12	55	1000.0	294.0	23176	7443	20136	6742	0.0	0.0	99.8
DE WILMINGTON	61	31	50.0	292.0	16054	5337	15401	5324	5.3	6.5	97.1
FL BOCA RATON	63	44	61.7	310.0	13892	3705	13892	3705	0.0	0.0	100.0
FL BRADENTON	66	42	50.0	465.0	18294	2380	18282	2379	0.0	0.0	100.0
FL CAPE CORAL	36	35	216.1	450.0	24093	879	23907	870	0.0	0.0	100.0
FL CLEARWATER	22	21	232.4	433.0	21082	2536	21082	2536	9.1	5.2	100.0
FL CLERMONT	18	17	240.6	458.0	28579	2143	28566	2101	0.0	0.0	99.4
FL COCOA	52	51	154.7	285.0	14214	1507	14142	1510	0.0	0.0	99.7
FL COCOA	68	30	50.0	287.0	13459	1043	13446	1039	0.0	0.0	100.0
FL DAYTONA BEACH	2	11	47.2	503.0	44133	2602	41617	2380	0.0	0.0	99.7
FL DAYTONA BEACH	26	49	145.7	304.0	16535	1271	13794	830	0.0	0.0	100.0
FL FORT LAUDERDALE	51	52	151.7	262.0	13422	3627	13422	3627	0.0	0.0	100.0
FL FORT MYERS	11	53	1000.0	451.0	36265	1082	34767	1033	7.0	5.4	99.6
FL FORT MYERS	20	15	215.4	451.0	24348	847	24348	847	0.1	0.0	100.0
FL FORT MYERS	30	31	50.0	293.0	16321	651	16188	651	6.5	4.2	100.0
FL FORT PIERCE	21	38	117.7	147.0	11558	446	11088	436	0.0	0.0	100.0
FL FORT PIERCE	34	50	301.7	454.0	24332	1376	23318	1068	0.0	0.0	100.0
FL FORT WALTON BEA	35	25	50.0	60.0	4682	155	4678	155	2.1	0.6	100.0
FL FORT WALTON BEA	53	40	56.2	219.0	12566	488	12574	488	0.0	0.0	99.9
FL FORT WALTON BEA	58	49	50.0	59.0	1170	106	1170	106	0.0	0.0	100.0

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							AREA (Sq km)	PEOPLE (thous)	AREA (% NL Area)	PEOPLE (% NL Pop)	
FL GAINESVILLE	5	36	1000.0	262.0	31845	1206	31333	1154	0.0	0.0	100.0
FL GAINESVILLE	20	16	91.0	287.0	16217	546	16225	547	0.5	0.1	100.0
FL HIGH SPRINGS	53	28	103.9	278.0	13464	443	13293	416	0.0	0.0	99.9
FL HOLLYWOOD	69	47	97.4	264.0	13806	3583	13806	3583	0.0	0.0	100.0
FL JACKSONVILLE	4	42	1000.0	293.0	33336	1218	31927	1179	0.0	0.0	100.0
FL JACKSONVILLE	7	38	1000.0	277.0	27783	1087	26495	1082	3.7	1.8	100.0
FL JACKSONVILLE	12	13	14.6	296.0	27737	1084	27930	1091	3.9	2.2	98.4
FL JACKSONVILLE	17	34	300.6	304.0	21158	1047	20982	1045	6.3	1.9	100.0
FL JACKSONVILLE	30	32	96.5	302.0	16097	1004	16097	1004	0.0	0.0	100.0
FL JACKSONVILLE	47	19	102.8	299.0	18851	1019	18851	1019	0.0	0.1	100.0
FL JACKSONVILLE	59	44	64.2	289.0	14310	967	14310	967	0.0	0.0	100.0
FL KEY WEST	8	12	3.2	33.0	1460	34	1460	34	0.0	0.0	100.0
FL KEY WEST	22	3	1.0	62.0	1741	33	1741	33	0.0	0.0	100.0
FL LAKE WORTH	67	36	50.0	60.0	3822	717	3822	717	0.0	0.0	100.0
FL LAKELAND	32	19	145.7	331.0	17465	2429	17465	2429	0.0	0.0	100.0
FL LEESBURG	45	46	133.0	138.0	11551	1425	10900	1419	0.0	0.0	100.0
FL LEESBURG	55	40	149.1	515.0	22927	1953	22638	1965	0.1	0.0	98.7
FL LIVE OAK	57	48	50.0	137.0	8563	161	8563	161	0.0	0.0	100.0
FL MELBOURNE	43	20	90.3	299.0	14936	1541	14876	1539	0.0	0.0	100.0
FL MELBOURNE	56	48	170.8	472.0	27441	2120	24824	1902	0.9	1.7	99.1
FL MIAMI	2	18	1000.0	283.0	32748	3999	31340	3901	0.0	0.0	100.0
FL MIAMI	4	22	1000.0	304.0	33960	4013	33960	4013	0.0	0.0	100.0
FL MIAMI	6	30	1000.0	549.0	47149	3619	43965	2793	0.0	0.0	98.9
FL MIAMI	7	8	14.3	293.0	28109	3947	28109	3947	0.1	0.0	100.0
FL MIAMI	10	9	14.8	305.0	28742	3954	28730	3954	0.0	0.0	100.0
FL MIAMI	17	20	113.3	309.0	16727	3755	16727	3755	0.0	0.0	100.0
FL MIAMI	23	24	192.6	297.0	15913	3794	15913	3794	0.0	0.0	100.0
FL MIAMI	33	32	201.3	280.0	17636	3748	17259	3598	0.0	0.0	100.0
FL MIAMI	35	26	66.2	102.0	8033	2890	7442	2300	0.0	0.0	99.6
FL MIAMI	39	19	123.1	276.0	14200	3712	14982	3725	0.0	0.0	94.8
FL MIAMI	45	46	73.1	308.0	12757	3710	12757	3710	0.0	0.0	100.0
FL NAPLES	26	41	283.7	368.0	19538	625	19530	625	0.0	0.0	100.0
FL NAPLES	46	45	94.3	309.0	14551	548	14551	548	0.0	0.0	100.0
FL NEW SMYRNA BEAC	15	33	50.0	176.0	10158	659	10158	659	0.8	5.2	100.0
FL Ocala	51	31	50.0	280.0	14383	592	14383	592	0.6	0.4	100.0
FL ORANGE PARK	25	10	3.2	151.0	9390	960	8960	953	0.0	0.0	100.0
FL ORLANDO	6	58	1000.0	445.0	40976	2471	36463	2429	0.0	0.0	98.3
FL ORLANDO	9	39	839.9	479.0	38033	2482	35179	2183	0.1	0.0	98.3
FL ORLANDO	24	23	50.0	381.0	20679	1954	20591	1953	8.8	5.1	100.0
FL ORLANDO	27	14	171.3	550.0	35564	3673	29084	3043	0.0	0.0	100.0
FL ORLANDO	35	22	67.5	451.0	20573	1953	20939	1971	0.0	0.0	98.0
FL ORLANDO	65	41	123.1	465.0	21706	2059	21799	2061	0.0	0.0	99.5

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							AREA (Sq km)	PEOPLE (thous)	AREA (% NL Area)	PEOPLE (% NL Pop)	
FL PALM BEACH	61	49	101.0	125.0	12399	1406	12750	1445	0.0	0.0	97.2
FL PANAMA CITY	7	42	1000.0	265.0	27025	394	26252	371	0.0	0.0	100.0
FL PANAMA CITY	13	19	537.6	437.0	35665	571	33760	511	0.0	0.0	100.0
FL PANAMA CITY	28	29	50.0	228.0	12704	211	12644	210	0.1	0.0	100.0
FL PANAMA CITY	56	38	50.0	155.0	10333	201	10321	198	0.0	0.0	100.0
FL PANAMA CITY BEA	46	47	50.0	59.0	1418	86	1418	86	0.3	0.0	100.0
FL PENSACOLA	3	17	1000.0	372.0	36542	1108	31164	943	0.0	0.0	100.0
FL PENSACOLA	23	31	91.9	149.0	11627	471	11282	465	0.7	3.6	100.0
FL PENSACOLA	33	34	132.8	415.0	18793	868	18561	866	0.0	0.0	100.0
FL PENSACOLA	44	45	122.3	454.0	19008	896	18984	896	0.3	0.0	100.0
FL SARASOTA	40	52	88.9	235.0	13344	1974	12951	1857	0.2	0.2	99.4
FL ST. PETERSBURG	10	24	607.5	458.0	31241	2783	30743	2795	0.0	0.0	99.0
FL ST. PETERSBURG	38	57	52.6	438.0	20978	2908	21394	2918	2.6	0.7	98.0
FL ST. PETERSBURG	44	59	272.7	454.0	27852	3105	26940	3082	0.0	0.0	100.0
FL TALLAHASSEE	11	32	1000.0	232.0	25777	430	23062	384	0.0	0.0	100.0
FL TALLAHASSEE	27	22	91.4	518.0	29111	609	28079	595	0.4	0.1	100.0
FL TALLAHASSEE	40	2	1.0	268.0	13664	361	13704	362	0.0	0.0	99.6
FL TAMPA	3	54	1000.0	473.0	41755	3671	39567	3244	0.0	0.0	96.1
FL TAMPA	8	7	19.0	471.0	37631	3452	35000	3222	1.4	0.2	99.8
FL TAMPA	13	12	17.8	433.0	34655	3345	35523	3387	6.9	2.0	97.6
FL TAMPA	16	34	73.3	308.0	16910	2770	16934	2772	1.3	0.4	99.9
FL TAMPA	28	29	101.0	471.0	27073	3079	22441	2914	0.0	0.0	100.0
FL TAMPA	50	47	149.3	445.0	25345	3034	23509	2957	1.0	0.3	99.9
FL TEQUESTA	25	16	191.2	453.0	22790	1447	22565	1268	0.0	0.0	100.0
FL TICE	49	33	133.6	312.0	15015	716	14724	714	0.0	0.0	100.0
FL VENICE	62	25	55.5	167.0	10475	664	10354	662	0.0	0.0	99.6
FL WEST PALM BEACH	5	55	1000.0	302.0	33787	4048	30886	2486	0.0	0.0	100.0
FL WEST PALM BEACH	12	13	14.7	299.0	28672	3707	27252	3701	1.0	0.5	100.0
FL WEST PALM BEACH	29	28	225.7	457.0	24721	3869	24681	3850	0.2	1.7	100.0
FL WEST PALM BEACH	42	27	50.0	439.0	19161	2452	19157	2452	0.0	0.0	100.0
GA ALBANY	10	17	611.1	293.0	27571	589	25456	542	1.2	0.4	97.6
GA ALBANY	31	30	50.0	302.0	17242	406	17234	406	0.5	0.5	100.0
GA ATHENS	8	22	600.2	326.0	28979	3373	25822	3264	0.0	0.0	99.9
GA ATHENS	34	48	277.5	440.0	22260	3052	21347	2821	1.2	0.3	99.9
GA ATLANTA	2	39	1000.0	316.0	31734	3513	28857	3391	0.0	0.0	99.0
GA ATLANTA	5	27	1000.0	326.0	32598	3523	31015	3442	0.0	0.0	99.4
GA ATLANTA	11	10	15.7	320.0	26462	3322	25851	3314	0.0	0.0	98.4
GA ATLANTA	17	20	82.5	332.0	20181	3107	18911	3044	2.9	0.4	97.6
GA ATLANTA	30	21	50.0	334.0	15764	2905	16865	2956	2.0	1.0	92.2
GA ATLANTA	36	25	67.1	332.0	19555	3104	18956	3076	5.0	0.7	99.4
GA ATLANTA	46	19	50.0	332.0	18719	3090	18442	3077	0.9	0.1	99.5

STATE AND CITY	NTSC CHAN	DTV CHAN	DTV POWER (kW)	ANTENNA HAAT (m)	DIGITAL TELEVISION SERVICE		EXISTING NTSC				DTV/NTSC AREA MATCH (%)
					DURING TRANSITION		CURRENT SERVICE		NEW INTERFERENCE		
					AREA (Sq km)	PEOPLE (thous)	AREA (Sq km)	PEOPLE (thous)	AREA (% NL Area)	PEOPLE (% NL Pop)	
GA ATLANTA	57	41	50.0	319.0	9926	2613	9890	2606	3.8	1.0	99.6
GA ATLANTA	69	43	50.0	299.0	15421	2953	15790	2961	0.0	0.0	95.9
GA AUGUSTA	6	42	1000.0	418.0	37310	939	33843	885	0.0	0.0	99.1
GA AUGUSTA	12	31	716.9	485.0	37268	998	32219	921	0.0	0.0	99.7
GA AUGUSTA	26	30	60.4	485.0	24272	667	23574	625	0.0	0.0	98.3
GA AUGUSTA	54	51	65.1	385.0	16955	537	16931	537	0.3	0.1	99.9
GA BAINBRIDGE	49	50	192.8	410.0	22695	493	22683	493	0.1	0.0	100.0
GA BAXLEY	34	35	50.0	147.0	6497	93	6465	93	0.0	0.0	100.0
GA BRUNSWICK	21	24	262.3	600.0	31785	996	31608	951	0.1	0.3	100.0
GA CHATSWORTH	18	33	331.5	564.0	19455	1485	17109	1056	1.2	2.0	99.3
GA COCHRAN	29	7	4.8	350.0	20633	537	19851	520	0.0	0.0	98.7
GA COLUMBUS	3	15	1000.0	543.0	45960	1149	35466	889	0.0	0.0	99.8
GA COLUMBUS	9	47	985.2	503.0	38776	980	31136	724	0.5	0.1	99.9
GA COLUMBUS	28	23	192.0	461.0	22702	843	22061	833	4.4	4.6	99.6
GA COLUMBUS	38	35	50.0	399.0	20127	589	19841	586	0.2	0.1	100.0
GA COLUMBUS	54	49	50.0	345.0	15376	492	14812	486	0.0	0.0	100.0
GA CORDELE	55	51	50.0	125.0	5069	62	5065	62	0.0	0.0	100.0
GA DALTON	23	16	50.0	447.0	12110	704	10601	655	1.9	1.5	100.0
GA DAWSON	25	26	50.0	329.0	14774	306	14699	304	0.9	2.1	99.9
GA MACON	13	45	1000.0	238.0	25508	671	20877	590	0.0	0.0	100.0
GA MACON	24	16	50.0	244.0	14633	474	14304	467	0.5	1.0	99.9
GA MACON	41	40	50.0	237.0	12902	429	12850	429	1.6	0.5	100.0
GA MACON	64	50	50.0	185.0	2523	254	2466	253	0.0	0.0	100.0
GA MONROE	63	44	119.9	363.0	17274	2962	17752	3051	0.0	0.0	96.3
GA PELHAM	14	20	273.3	378.0	22980	645	22614	638	0.0	0.0	99.9
GA PERRY	58	32	50.0	247.0	13047	432	12959	431	0.0	0.0	100.0
GA ROME	14	51	408.4	616.0	28081	3421	26996	3239	1.0	1.0	100.0
GA SAVANNAH	3	39	1000.0	451.0	41918	738	34691	654	0.0	0.0	100.0
GA SAVANNAH	9	46	958.3	320.0	29284	641	25467	597	0.0	0.0	100.0
GA SAVANNAH	11	15	487.6	445.0	36273	697	34178	673	0.7	0.8	99.8
GA SAVANNAH	22	23	170.3	436.0	25152	549	24027	539	0.2	0.1	100.0
GA THOMASVILLE	6	52	1000.0	619.0	51636	878	45896	839	0.0	0.0	99.8
GA TOCCOA	32	24	50.0	253.0	12060	460	11262	432	0.8	0.8	100.0
GA VALDOSTA	44	43	50.0	277.0	11316	233	11324	233	0.6	0.4	99.9
GA WAYCROSS	8	18	531.9	314.0	28738	370	25186	342	0.0	0.0	98.8
GA WRENS	20	36	325.9	452.0	24569	613	24593	614	4.8	3.3	97.9
HI HILO	2	22	50.0	33.0	6524	67	2155	58	0.0	0.0	100.0
HI HILO	4	19	1000.0	366.0	29712	119	30256	110	0.0	0.0	90.6
HI HILO	9	8	3.2	33.0	6793	69	2391	58	0.0	0.0	100.0
HI HILO	11	21	50.0	33.0	6524	67	4051	65	0.0	0.0	100.0
HI HILO	13	18	50.0	33.0	6523	67	4051	65	0.0	0.0	100.0
HI HILO	14	23	50.0	33.0	6524	67	751	46	0.0	0.0	100.0

STATE AND CITY	DIGITAL TELEVISION SERVICE						EXISTING NTSC				DTV/ NTSC AREA MATCH (%)
	NTSC CHAN	DTV CHAN	DTV POWER (kW)	ANTENNA HAAT (m)	DURING TRANSITION		CURRENT SERVICE		NEW INTERFERENCE		
					AREA (Sq km)	PEOPLE (thous)	AREA (Sq km)	PEOPLE (thous)	AREA (% NL Area)	PEOPLE (% NL Pop)	
HI HILO	32	31	50.0	366.0	20338	83	17557	80	0.6	0.0	100.0
HI HILO	38	39	50.0	366.0	20338	83	17557	80	0.0	0.0	100.0
HI HONOLULU	2	22	1000.0	33.0	9594	797	11517	836	0.0	0.0	83.3
HI HONOLULU	4	40	1000.0	33.0	10686	835	11185	836	0.0	0.0	93.8
HI HONOLULU	5	23	1000.0	629.0	47397	842	52476	842	0.0	0.0	90.3
HI HONOLULU	9	8	7.2	33.0	8305	836	8484	836	0.0	0.0	97.9
HI HONOLULU	11	18	120.2	33.0	7255	799	7519	836	0.0	0.0	95.4
HI HONOLULU	13	35	549.5	33.0	9761	836	9683	836	0.0	0.0	100.0
HI HONOLULU	14	31	50.0	33.0	6289	802	1898	721	0.0	0.0	100.0
HI HONOLULU	20	19	50.0	622.0	28646	836	20876	836	2.0	6.2	100.0
HI HONOLULU	26	27	50.0	580.0	21625	836	17512	836	0.4	5.1	96.9
HI HONOLULU	32	33	50.0	33.0	5603	826	2501	754	2.6	1.0	100.0
HI HONOLULU	38	39	50.0	580.0	27550	832	17796	836	0.4	6.7	100.0
HI HONOLULU	44	43	50.0	580.0	27550	836	18040	836	0.0	1.3	100.0
HI KAILUA KONA	6	25	812.8	887.0	53971	133	54363	145	0.0	0.0	98.9
HI KANEHOHE	66	41	50.0	632.0	28895	842	14374	837	0.0	0.0	100.0
HI LIHUE	8	12	3.3	305.0	22274	51	22184	51	4.9	0.0	100.0
HI LIHUE	21	7	3.2	305.0	24677	51	17541	51	0.0	0.0	100.0
HI LIHUE	27	28	50.0	366.0	20338	51	17557	51	27.3	0.0	100.0
HI LIHUE	67	45	50.0	366.0	20338	51	17557	51	0.0	0.0	100.0
HI WAILUKU	3	24	72.4	1814.0	53585	120	52313	138	0.0	0.0	97.8
HI WAILUKU	7	36	50.0	1811.0	51943	139	40173	121	0.0	0.0	100.0
HI WAILUKU	10	30	50.0	1811.0	51943	139	40768	121	0.0	0.0	100.0
HI WAILUKU	12	29	50.0	1664.0	51106	138	45250	128	0.0	0.0	100.0
HI WAILUKU	15	16	50.0	1723.0	50272	138	42954	123	0.0	0.0	100.0
HI WAILUKU	21	20	50.0	33.0	6373	90	2364	85	6.3	6.0	100.0
HI WAILUKU	27	28	50.0	366.0	20337	100	17557	100	17.2	5.2	100.0
HI WAILUKU	33	34	50.0	366.0	20338	100	17557	100	6.4	1.2	100.0
IA AMES	5	59	1000.0	564.0	48378	984	40402	884	0.0	0.0	100.0
IA BURLINGTON	26	41	50.0	96.0	3829	91	3821	91	1.1	0.2	100.0
IA CEDAR RAPIDS	2	51	1000.0	442.0	37088	809	34974	779	0.0	0.0	92.9
IA CEDAR RAPIDS	9	52	1000.0	607.0	44258	948	34935	764	0.0	0.0	100.0
IA CEDAR RAPIDS	28	27	226.0	452.0	24320	649	24312	641	0.1	0.0	99.6
IA CEDAR RAPIDS	48	47	83.3	323.0	15823	490	15815	490	0.8	3.4	100.0
IA COUNCIL BLUFFS	32	33	50.0	98.0	6340	642	5791	631	4.2	0.8	100.0
IA DAVENPORT	6	56	1000.0	408.0	36341	1070	32108	941	0.0	0.0	98.3
IA DAVENPORT	18	49	209.7	302.0	17562	629	17166	627	0.1	0.0	100.0
IA DAVENPORT	36	34	50.0	65.0	734	259	734	259	0.5	0.0	100.0
IA DES MOINES	8	31	796.2	591.0	44002	915	34792	837	0.0	0.0	100.0
IA DES MOINES	11	50	1000.0	600.0	43262	904	38472	872	0.0	0.0	98.0
IA DES MOINES	13	19	611.9	600.0	44568	917	37303	855	0.0	0.0	100.0
IA DES MOINES	17	16	126.7	463.0	23435	720	23117	717	0.2	0.0	100.0

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					AREA (Sq km)	PEOPLE (thous)	AREA (Sq km)	PEOPLE (thous)	AREA (% NL Area)	PEOPLE (% NL Pop)	
IA DES MOINES	63	26	58.1	550.0	20137	674	20089	673	0.0	0.0	100.0
IA DUBUQUE	40	43	50.0	256.0	12330	221	12033	218	2.1	1.0	100.0
IA FORT DODGE	21	25	50.5	355.0	20624	211	20632	211	0.1	0.1	99.9
IA IOWA CITY	12	45	922.3	439.0	35414	1080	31000	929	0.0	0.0	100.0
IA IOWA CITY	20	25	50.0	123.0	11519	390	11169	371	1.4	0.7	100.0
IA MASON CITY	3	42	1000.0	472.0	42310	734	32426	513	0.0	0.0	99.8
IA MASON CITY	24	18	50.0	436.0	19783	275	19674	275	0.5	0.1	100.0
IA OTTUMWA	15	14	69.1	363.0	19978	338	19746	333	1.3	0.5	100.0
IA RED OAK	36	35	63.1	475.0	20212	748	19928	745	1.9	2.7	100.0
IA SIOUX CITY	4	41	1000.0	585.0	49038	632	38681	499	0.0	0.0	99.8
IA SIOUX CITY	9	30	766.6	616.0	44129	531	38211	463	0.0	0.0	99.4
IA SIOUX CITY	14	39	50.0	351.0	19053	257	19017	256	2.5	1.3	99.9
IA SIOUX CITY	27	28	161.7	326.0	18801	255	19331	262	1.1	1.1	96.1
IA SIOUX CITY	44	49	226.4	610.0	29824	360	29043	352	0.0	0.0	100.0
IA WATERLOO	7	55	1000.0	604.0	42494	922	35926	780	0.0	0.0	99.8
IA WATERLOO	32	35	237.6	579.0	28849	734	28450	698	2.1	2.3	99.5
ID BOISE	2	28	978.1	777.0	45244	393	50231	396	0.0	0.0	90.0
ID BOISE	4	21	724.1	754.0	44481	394	48296	395	0.0	0.0	92.0
ID BOISE	7	26	407.8	808.0	38677	391	38283	390	0.0	0.0	99.4
ID CALDWELL	9	10	14.0	805.0	26995	386	25535	385	0.2	0.0	100.0
ID COEUR D'ALENE	26	45	50.0	465.0	5958	315	4501	184	0.0	0.0	100.0
ID FILER	19	18	50.0	161.0	6675	83	6659	83	0.0	0.0	100.0
ID IDAHO FALLS	3	36	1000.0	488.0	37465	234	40914	237	0.0	0.0	91.3
ID IDAHO FALLS	8	9	21.8	463.0	35031	232	33586	231	0.0	0.0	100.0
ID LEWISTON	3	32	1000.0	384.0	25292	137	28029	141	0.0	0.0	84.3
ID MOSCOW	12	35	804.7	346.0	26273	140	25834	151	1.0	3.2	98.6
ID NAMPA	6	24	822.6	811.0	44997	394	47567	393	0.0	0.0	93.1
ID NAMPA	12	44	525.4	829.0	37704	391	37104	390	0.0	0.0	99.1
ID POCATELLO	6	23	1000.0	466.0	33212	267	34995	265	0.0	0.0	90.4
ID POCATELLO	10	17	189.6	465.0	29785	229	28233	228	0.0	0.0	100.0
ID TWIN FALLS	11	16	578.8	323.0	27977	131	26495	129	0.0	0.0	100.0
ID TWIN FALLS	13	22	50.0	161.0	11305	101	11221	101	0.0	0.0	100.0
ID TWIN FALLS	35	34	50.0	164.0	3197	69	3181	69	0.0	0.0	100.0
IL AURORA	60	59	187.8	494.0	24765	8255	24885	8277	0.1	0.0	99.2
IL BLOOMINGTON	43	28	50.0	293.0	14988	595	14689	563	0.9	0.3	100.0
IL CARBONDALE	8	40	1000.0	268.0	26138	695	21296	537	0.0	0.0	100.0
IL CHAMPAIGN	3	48	1000.0	287.0	32382	894	22935	724	6.8	2.4	99.9
IL CHAMPAIGN	15	41	50.0	396.0	18190	457	17815	451	0.1	0.0	100.0
IL CHARLESTON	51	50	50.0	70.0	2801	71	2801	71	0.0	0.0	100.0
IL CHICAGO	2	3	2.6	418.0	26774	8356	22397	8193	9.5	0.9	96.1
IL CHICAGO	5	29	200.1	494.0	30933	8519	27979	8322	6.2	0.7	98.2

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					AREA (Sq km)	PEOPLE (thous)	AREA (Sq km)	PEOPLE (thous)	AREA (% NL Area)	PEOPLE (% NL Pop)	
IL CHICAGO	7	52	153.6	515.0	29047	8459	27413	8361	4.8	0.4	100.0
IL CHICAGO	9	19	163.8	415.0	27649	8411	26313	8333	4.5	0.6	99.9
IL CHICAGO	11	47	157.0	497.0	28320	8427	25860	8218	6.3	0.4	99.9
IL CHICAGO	20	21	81.7	378.0	19467	8030	16941	7946	1.8	0.4	99.1
IL CHICAGO	26	27	70.5	472.0	22593	8200	22488	8183	2.0	0.4	99.2
IL CHICAGO	32	31	218.0	430.0	24077	8332	23929	8322	3.4	0.6	99.6
IL CHICAGO	38	43	215.3	381.0	21549	8076	21794	8099	3.9	0.7	98.4
IL CHICAGO	44	45	167.9	433.0	22393	8196	22361	8189	3.1	0.6	99.8
IL DECATUR	17	18	241.7	393.0	23354	845	21829	813	1.3	0.7	99.5
IL DECATUR	23	22	58.1	314.0	14066	648	13731	640	0.0	0.0	100.0
IL EAST ST. LOUIS	46	47	186.6	345.0	19143	2563	19026	2562	0.1	0.0	100.0
IL FREEPORT	23	41	50.0	219.0	12406	710	12128	704	10.3	5.8	100.0
IL HARRISBURG	3	34	1000.0	302.0	34357	759	24621	570	0.0	0.0	100.0
IL JACKSONVILLE	14	15	50.0	94.0	3790	58	3778	58	5.5	5.2	100.0
IL JOLIET	66	53	134.4	393.0	15996	7887	17763	8010	0.0	0.0	90.0
IL LASALLE	35	10	4.2	418.0	18453	1214	17920	772	1.8	7.5	96.4
IL MACOMB	22	21	50.0	149.0	4469	57	4409	56	1.4	1.7	100.0
IL MARION	27	17	61.5	233.0	13712	366	13708	363	2.7	1.0	99.7
IL MOLINE	8	38	836.6	308.0	28284	857	24345	827	0.0	0.0	99.8
IL MOLINE	24	23	50.0	276.0	14161	557	14009	556	0.0	0.0	100.0
IL MOUNT VERNON	13	21	592.3	302.0	28244	707	20594	430	0.0	0.0	100.0
IL OLNEY	16	19	50.0	283.0	16293	258	16405	258	0.1	1.0	98.9
IL PEORIA	19	40	90.1	194.0	14017	570	12447	537	1.8	0.5	99.9
IL PEORIA	25	57	120.2	207.0	15183	573	14420	567	0.3	0.0	99.9
IL PEORIA	31	30	50.0	195.0	12249	549	11981	545	0.3	0.0	100.0
IL PEORIA	47	46	50.0	216.0	12912	553	12880	553	1.6	0.2	100.0
IL PEORIA	59	39	50.0	178.0	6389	406	6393	409	0.4	0.5	99.5
IL QUINCY	10	54	1000.0	238.0	26173	313	23635	294	0.0	0.0	100.0
IL QUINCY	16	32	50.0	302.0	15165	198	15084	197	0.0	0.0	99.8
IL QUINCY	27	34	50.0	173.0	4121	103	4109	102	4.1	1.1	100.0
IL ROCK ISLAND	4	58	1000.0	408.0	37725	1120	31894	1005	0.0	0.0	99.8
IL ROCKFORD	13	54	1000.0	216.0	24061	1472	18731	913	0.0	0.0	100.0
IL ROCKFORD	17	16	196.0	203.0	15163	881	13542	775	1.5	1.0	100.0
IL ROCKFORD	39	42	50.0	176.0	11480	691	11331	686	1.1	0.9	100.0
IL SPRINGFIELD	20	42	75.2	436.0	23636	680	21745	607	0.1	0.0	100.0
IL SPRINGFIELD	49	53	50.0	189.0	5296	228	5296	228	0.0	0.0	100.0
IL SPRINGFIELD	55	44	50.0	439.0	21743	581	21659	581	0.0	0.0	100.0
IL URBANA	12	33	778.3	302.0	28501	970	22557	808	0.0	0.0	100.0
IL URBANA	27	26	88.0	139.0	11120	335	11296	336	3.4	1.0	98.4
IN ANGOLA	63	12	3.2	144.0	10301	560	10281	559	0.0	0.0	100.0
IN BLOOMINGTON	4	53	1000.0	357.0	31346	2064	24868	1805	0.2	0.1	99.9
IN BLOOMINGTON	30	14	50.0	216.0	12337	504	12192	503	2.0	0.9	100.0

STATE AND CITY	NTSC CHAN	DTV CHAN	DTV POWER (kW)	ANTENNA HAAT (m)	DIGITAL TELEVISION SERVICE DURING TRANSITION		EXISTING NTSC				DTV/NTSC AREA MATCH (%)
					AREA (Sq km)	PEOPLE (thous)	CURRENT SERVICE		NEW INTERFERENCE		
							AREA (Sq km)	PEOPLE (thous)	AREA (% NL Area)	PEOPLE (% NL Pop)	
IN BLOOMINGTON	42	56	236.0	317.0	14996	1559	14261	1516	0.3	0.3	100.0
IN BLOOMINGTON	63	27	50.0	328.0	16403	1563	16250	1555	0.0	0.0	99.9
IN ELKHART	28	58	358.8	335.0	21179	1308	20784	1220	8.2	10.0	99.4
IN EVANSVILLE	7	28	696.1	305.0	28593	796	26079	763	0.0	0.0	100.0
IN EVANSVILLE	9	54	1000.0	177.0	22441	717	17469	617	0.5	0.1	100.0
IN EVANSVILLE	14	58	184.8	311.0	16923	576	17035	577	1.5	0.3	99.3
IN EVANSVILLE	25	59	56.5	314.0	17143	587	17090	588	3.1	1.8	99.8
IN EVANSVILLE	44	45	50.0	296.0	15321	562	15301	562	0.1	0.0	100.0
IN FORT WAYNE	15	4	1.0	253.0	10500	585	10038	557	0.0	0.0	100.0
IN FORT WAYNE	21	24	50.0	226.0	12253	651	11554	603	1.4	0.7	99.2
IN FORT WAYNE	33	19	50.0	235.0	11933	635	11732	608	0.1	0.1	99.4
IN FORT WAYNE	39	40	50.0	223.0	13192	678	13477	689	2.3	1.3	97.9
IN FORT WAYNE	55	36	50.0	238.0	11227	620	11227	620	0.0	0.0	100.0
IN GARY	50	51	194.8	494.0	25797	8325	25387	8307	3.0	0.6	99.9
IN GARY	56	17	50.0	306.0	15222	4407	15198	4390	1.3	1.8	99.9
IN HAMMOND	62	36	75.8	146.0	11370	6950	11286	6855	0.0	0.0	99.9
IN INDIANAPOLIS	6	25	1000.0	302.0	31298	2348	27352	2226	0.0	0.0	97.0
IN INDIANAPOLIS	8	9	15.3	305.0	24826	2179	24755	2134	1.2	0.5	94.6
IN INDIANAPOLIS	13	46	1000.0	299.0	27302	2262	22987	2053	0.3	0.0	99.7
IN INDIANAPOLIS	20	21	50.0	259.0	15689	1647	15114	1632	0.0	0.0	99.9
IN INDIANAPOLIS	40	16	50.0	302.0	17013	1689	17045	1685	1.8	0.7	98.4
IN INDIANAPOLIS	59	45	114.5	304.0	18753	1777	18429	1759	0.1	0.2	98.2
IN INDIANAPOLIS	69	44	50.0	167.0	2526	1016	2526	1016	0.0	0.0	100.0
IN KOKOMO	29	54	139.9	236.0	13621	1123	13694	1187	0.9	3.5	99.5
IN LAFAYETTE	18	11	3.2	238.0	12618	509	12438	485	3.4	0.8	99.9
IN MARION	23	32	260.9	295.0	19262	1850	19056	1848	0.3	0.9	98.4
IN MUNCIE	49	52	50.0	155.0	9558	534	9550	532	1.8	1.3	99.7
IN RICHMOND	43	39	59.9	302.0	14996	2761	14735	2655	3.8	4.7	99.3
IN SALEM	58	51	50.0	346.0	15053	1217	14714	1209	1.4	0.3	99.9
IN SOUTH BEND	16	42	390.9	326.0	25322	1436	23194	1284	2.0	2.7	99.4
IN SOUTH BEND	22	30	242.3	325.0	24373	1378	22931	1365	3.5	8.8	99.2
IN SOUTH BEND	34	35	50.0	246.0	13979	944	14096	961	7.1	6.1	97.1
IN SOUTH BEND	46	48	50.0	305.0	15185	987	14975	960	4.6	2.9	100.0
IN TERRE HAUTE	2	36	1000.0	290.0	32150	898	22591	576	0.0	0.0	99.9
IN TERRE HAUTE	10	24	855.9	293.0	26981	710	25223	675	2.0	4.9	98.8
IN TERRE HAUTE	38	39	56.8	299.0	14220	406	14127	389	0.4	0.1	100.0
IN VINCENNES	22	52	60.4	174.0	11033	250	11009	249	1.2	1.6	99.9
KS COLBY	4	17	1000.0	229.0	28663	51	22993	38	0.0	0.0	100.0
KS ENSIGN	6	5	6.8	219.0	28358	121	27103	117	0.0	0.0	99.7
KS FORT SCOTT	20	40	327.0	233.0	19340	329	19106	325	0.1	0.0	100.0
KS GARDEN CITY	11	16	606.3	244.0	23127	118	22492	114	0.0	0.0	99.4
KS GARDEN CITY	13	18	673.9	265.0	25000	114	23749	114	0.0	0.0	100.0

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					AREA (Sq km)	PEOPLE (thous)	CURRENT SERVICE		NEW INTERFERENCE		
							AREA (Sq km)	PEOPLE (thous)	AREA (% NL Area)	PEOPLE (% NL Pop)	
KS GOODLAND	10	14	714.6	299.0	27752	43	26772	41	0.8	1.8	100.0
KS GREAT BEND	2	22	1000.0	296.0	31693	199	29002	175	0.0	0.0	100.0
KS HAYS	7	20	1000.0	216.0	24887	100	23445	95	0.0	0.0	100.0
KS HAYS	9	16	495.6	332.0	29090	130	24912	114	0.0	0.0	98.7
KS HUTCHINSON	8	29	1000.0	244.0	23973	670	18724	566	0.0	0.0	100.0
KS HUTCHINSON	12	19	544.3	463.0	37037	755	32857	724	0.3	0.0	100.0
KS HUTCHINSON	36	35	117.3	733.0	16065	605	16065	605	0.2	0.0	100.0
KS LAKIN	3	23	1000.0	171.0	25489	91	21264	88	0.0	0.0	99.8
KS LAWRENCE	38	36	168.6	330.0	16625	1755	16553	1731	0.3	0.1	99.4
KS PITTSBURG	7	30	667.9	332.0	29825	494	28150	475	0.0	0.0	100.0
KS SALINA	18	17	50.0	317.0	12033	156	11974	156	0.9	5.2	100.0
KS TOPEKA	11	23	815.1	305.0	27129	708	23472	909	0.0	0.0	96.1
KS TOPEKA	13	44	912.4	421.0	34202	632	28513	553	0.0	0.0	100.0
KS TOPEKA	27	28	50.0	320.0	16927	404	16384	388	0.0	0.0	100.0
KS TOPEKA	49	48	120.8	451.0	19798	477	19151	444	0.0	0.0	100.0
KS WICHITA	3	45	1000.0	305.0	32834	684	27039	660	0.0	0.0	99.9
KS WICHITA	10	21	625.7	314.0	28411	675	26335	664	0.0	0.0	100.0
KS WICHITA	24	26	137.1	328.0	17810	618	17898	618	1.8	0.1	99.5
KS WICHITA	33	31	174.6	240.0	16869	613	16869	613	0.0	0.0	100.0
KY ASHLAND	25	26	50.0	152.0	7413	388	6797	371	4.5	8.1	100.0
KY ASHLAND	61	44	50.0	189.0	8436	457	8234	441	0.6	0.3	98.7
KY BEATTYVILLE	65	7	3.2	197.0	5903	89	4788	66	0.0	0.0	100.0
KY BOWLING GREEN	13	33	1000.0	226.0	24743	589	20458	466	0.0	0.0	100.0
KY BOWLING GREEN	24	18	50.0	198.0	10561	244	9937	235	2.2	1.1	100.0
KY BOWLING GREEN	40	16	50.0	244.0	10618	240	10382	236	1.7	1.0	100.0
KY BOWLING GREEN	53	48	50.0	247.0	11890	254	11637	250	2.6	1.5	100.0
KY CAMPBELLSVILLE	34	19	50.0	314.0	14021	267	13341	248	2.8	5.4	100.0
KY COVINGTON	54	24	50.0	122.0	5890	1572	5419	1533	3.7	1.6	100.0
KY DANVILLE	56	4	1.0	351.0	15951	687	15417	674	4.3	2.2	99.3
KY ELIZABETHTOWN	23	43	50.0	198.0	12088	734	10995	409	0.5	0.2	100.0
KY HARLAN	44	51	50.0	601.0	18668	547	16849	475	2.2	4.0	99.6
KY HAZARD	35	16	50.0	384.0	15054	347	13472	295	4.2	3.4	100.0
KY HAZARD	57	12	3.2	475.0	16532	383	14617	324	0.3	0.3	100.0
KY LEXINGTON	18	22	50.0	195.0	12859	624	12783	622	0.9	0.2	99.5
KY LEXINGTON	27	59	72.3	300.0	16825	679	16781	678	1.3	0.5	99.7
KY LEXINGTON	36	40	69.5	305.0	17808	692	17412	691	1.5	1.3	99.9
KY LEXINGTON	46	42	50.0	265.0	13599	637	13491	635	4.6	2.3	99.0
KY LOUISVILLE	3	47	1000.0	555.0	45139	2883	35162	2244	0.3	0.2	99.6
KY LOUISVILLE	11	55	447.7	390.0	27492	1480	26136	1462	0.0	0.0	99.8
KY LOUISVILLE	15	17	50.0	262.0	13848	1186	13303	1177	1.4	0.3	100.0
KY LOUISVILLE	21	8	3.2	212.0	12357	1139	11893	1114	3.4	0.6	98.1

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KY LOUISVILLE	32	26	160.2	384.0	25254	1450	24714	1433	5.4	1.7	100.0
KY LOUISVILLE	41	49	247.8	391.0	25464	1450	23878	1395	4.3	1.1	100.0
KY LOUISVILLE	68	38	50.0	249.0	13093	1166	12722	1158	0.0	0.0	99.5
KY MADISONVILLE	19	20	81.1	241.0	14290	551	14161	549	2.7	4.6	99.8
KY MADISONVILLE	35	42	50.0	317.0	14285	293	13997	291	2.3	1.9	100.0
KY MOREHEAD	38	15	50.0	293.0	13653	218	12686	200	0.3	0.4	100.0
KY MOREHEAD	67	21	65.6	247.0	15554	349	15470	346	0.0	0.0	97.9
KY MURRAY	21	36	50.0	201.0	12306	288	12298	288	8.7	3.9	100.0
KY NEWPORT	19	29	258.7	306.0	19927	2281	19628	2340	1.0	0.4	98.7
KY OWENSBORO	31	30	50.0	140.0	9949	461	9789	459	1.1	0.4	100.0
KY OWENTON	52	44	50.0	216.0	11101	423	10787	409	0.5	0.5	100.0
KY PADUCAH	6	32	1000.0	482.0	43501	865	38359	809	0.0	0.0	99.8
KY PADUCAH	29	41	50.0	152.0	7265	177	7069	174	3.7	3.4	100.0
KY PADUCAH	49	50	68.2	327.0	14893	435	14881	435	0.3	0.2	99.8
KY PIKEVILLE	22	24	50.0	430.0	16937	452	15936	431	0.9	0.7	99.7
KY SOMERSET	29	14	50.0	445.0	18571	401	17371	371	1.2	1.8	100.0
LA ALEXANDRIA	5	35	1000.0	485.0	42562	987	43135	982	0.0	0.0	97.2
LA ALEXANDRIA	25	26	67.5	415.0	19587	318	19531	317	1.5	0.8	100.0
LA ALEXANDRIA	31	32	50.0	333.0	17708	257	17600	256	0.9	0.9	100.0
LA BATON ROUGE	2	42	1000.0	515.0	44519	1833	40635	2324	0.0	0.0	95.8
LA BATON ROUGE	9	46	958.8	509.0	40157	1877	31609	1220	0.1	0.0	100.0
LA BATON ROUGE	27	25	79.6	303.0	16020	809	15122	761	0.2	0.0	99.8
LA BATON ROUGE	33	34	226.5	522.0	26892	1315	25957	1288	0.0	0.0	100.0
LA BATON ROUGE	44	45	143.3	426.0	16097	877	19373	985	0.1	0.0	83.1
LA COLUMBIA	11	57	1000.0	572.0	43149	690	32856	566	0.0	0.0	100.0
LA LAFAYETTE	3	28	1000.0	530.0	47367	911	35053	718	0.0	0.0	100.0
LA LAFAYETTE	10	56	1000.0	530.0	41182	1001	32293	794	0.0	0.0	100.0
LA LAFAYETTE	15	16	93.0	360.0	19890	586	19890	586	0.0	0.0	100.0
LA LAFAYETTE	24	23	64.3	369.0	18304	536	18304	536	0.0	0.0	100.0
LA LAKE CHARLES	7	8	3.2	451.0	29070	749	35159	940	0.0	0.0	82.5
LA LAKE CHARLES	18	20	50.0	314.0	17597	368	18010	374	0.4	0.1	97.7
LA LAKE CHARLES	29	30	84.6	394.0	19653	610	19649	610	0.3	0.1	100.0
LA MONROE	8	55	1000.0	576.0	43668	728	41197	688	0.4	0.8	100.0
LA MONROE	13	19	554.1	543.0	40749	688	36053	621	0.0	0.0	100.0
LA NEW ORLEANS	4	30	1000.0	305.0	34052	1782	33649	1767	0.0	0.0	100.0
LA NEW ORLEANS	6	43	1000.0	283.0	32237	1750	32893	1788	0.0	0.0	96.9
LA NEW ORLEANS	8	29	699.9	302.0	28503	1679	26365	1603	0.0	0.0	99.7
LA NEW ORLEANS	12	11	14.8	308.0	21811	1549	19930	1488	0.0	0.0	100.0
LA NEW ORLEANS	20	14	129.7	275.0	16707	1451	16429	1443	0.0	0.0	100.0
LA NEW ORLEANS	26	15	70.1	308.0	16761	1404	16186	1389	0.0	0.0	100.0
LA NEW ORLEANS	32	31	66.7	308.0	12114	1354	14995	1381	0.0	0.6	80.7
LA NEW ORLEANS	38	40	202.0	311.0	17993	1432	17993	1432	0.0	0.0	100.0

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					AREA (Sq km)	PEOPLE (thous)	AREA (Sq km)	PEOPLE (thous)	AREA (% NL Area)	PEOPLE (% NL Pop)	
LA NEW ORLEANS	49	50	61.7	271.0	13440	1317	13440	1317	0.0	0.0	100.0
LA SHREVEPORT	3	28	1000.0	543.0	45594	1047	33729	899	0.0	0.0	99.7
LA SHREVEPORT	12	17	545.7	549.0	42207	1013	32645	899	2.3	1.0	100.0
LA SHREVEPORT	24	25	50.0	326.0	19138	561	18901	560	0.0	0.0	99.7
LA SHREVEPORT	33	34	202.0	553.0	28959	838	28076	809	0.0	0.0	100.0
LA SHREVEPORT	45	44	100.3	507.0	20150	618	20089	617	0.6	0.7	100.0
LA SLIDELL	54	24	63.2	213.0	12140	1346	12140	1346	0.0	0.0	100.0
LA WEST MONROE	14	36	404.8	572.0	33237	533	33516	598	0.6	0.1	97.9
LA WEST MONROE	39	38	50.0	152.0	9444	261	8715	256	0.1	0.0	100.0
MA ADAMS	19	36	50.0	637.0	19860	1696	16984	1124	4.0	1.3	100.0
MA BOSTON	2	19	1000.0	317.0	29979	6740	29402	6697	0.0	0.0	97.6
MA BOSTON	4	30	818.0	354.0	28923	6694	29628	6716	8.1	1.8	96.3
MA BOSTON	5	20	1000.0	299.0	29346	6612	25483	5683	5.4	1.7	97.0
MA BOSTON	7	42	947.9	306.0	27652	6651	26156	6552	0.0	0.0	100.0
MA BOSTON	25	31	67.5	357.0	19107	6051	18684	6013	1.3	0.6	96.9
MA BOSTON	38	39	70.8	354.0	20192	6230	19603	6037	10.4	3.9	99.5
MA BOSTON	44	43	50.0	329.0	16483	5731	16011	5657	13.3	4.5	98.2
MA BOSTON	68	32	50.0	249.0	12605	4708	12162	4583	0.0	0.0	98.6
MA CAMBRIDGE	56	41	50.0	360.0	17066	5802	16816	5805	1.9	0.8	98.2
MA LAWRENCE	62	18	52.6	186.0	6861	3440	10914	4377	0.0	0.0	61.4
MA MARLBOROUGH	66	23	50.0	326.0	19093	5977	17821	5420	0.4	0.1	99.7
MA NEW BEDFORD	6	49	1000.0	283.0	30222	5065	22848	2645	4.9	2.1	99.3
MA NEW BEDFORD	28	22	155.1	229.0	14921	3499	13032	2424	0.3	0.1	99.2
MA NORWELL	46	52	50.0	107.0	5376	2081	5745	1865	19.3	8.9	88.1
MA SPRINGFIELD	22	11	3.2	268.0	12785	2116	12269	2079	6.5	3.2	95.6
MA SPRINGFIELD	40	55	200.8	322.0	13479	2108	13687	2146	2.8	3.5	96.0
MA SPRINGFIELD	57	58	50.0	306.0	12528	1839	11414	1677	8.1	2.6	99.9
MA VINEYARD HAVEN	58	40	50.0	155.0	8686	528	8674	526	0.0	0.0	100.0
MA WORCESTER	27	29	50.0	466.0	18382	5509	16597	5107	0.1	0.2	91.7
MA WORCESTER	48	47	101.0	398.0	20329	3870	19394	3643	4.5	13.9	98.2
MD ANNAPOLIS	22	42	349.5	265.0	19689	6003	19485	5762	11.2	3.5	95.4
MD BALTIMORE	2	52	1000.0	305.0	29402	6740	29023	7078	0.0	0.0	95.2
MD BALTIMORE	11	59	1000.0	305.0	25782	6693	25368	6610	1.0	1.3	95.7
MD BALTIMORE	13	38	1000.0	302.0	25537	5874	22887	6187	1.0	1.0	95.9
MD BALTIMORE	24	41	50.0	326.0	15186	5643	15436	5451	2.4	1.2	96.1
MD BALTIMORE	45	46	50.0	386.0	18281	5774	18217	5762	0.9	3.8	98.9
MD BALTIMORE	54	40	140.8	349.0	20712	5507	19914	5667	7.8	1.8	98.7
MD BALTIMORE	67	29	50.0	250.0	11105	3999	10599	3156	13.9	6.3	96.4
MD FREDERICK	62	28	50.0	138.0	7183	1924	6929	1990	0.1	0.1	96.5
MD HAGERSTOWN	25	55	67.7	375.0	13709	652	13228	631	4.8	3.5	98.5
MD HAGERSTOWN	31	44	209.2	378.0	14847	769	13813	713	1.1	1.3	99.2
MD HAGERSTOWN	68	16	50.0	394.0	13806	703	10798	525	0.0	0.0	99.9

STATE AND CITY	NTSC CHAN	DTV CHAN	DTV POWER (kW)	ANTENNA HAAT (m)	DIGITAL TELEVISION SERVICE DURING TRANSITION		EXISTING NTSC				DTV/NTSC AREA MATCH (%)
					AREA (Sq km)	PEOPLE (thous)	CURRENT SERVICE		NEW INTERFERENCE		
							AREA (Sq km)	PEOPLE (thous)	AREA (% NL Area)	PEOPLE (% NL Pop)	
MD OAKLAND	36	54	50.0	216.0	5649	109	4898	97	3.1	1.4	100.0
MD SALISBURY	16	21	196.9	299.0	17447	470	17443	470	0.0	0.0	100.0
MD SALISBURY	28	56	85.1	157.0	13114	339	13190	341	0.0	0.0	99.4
MD SALISBURY	47	53	62.5	304.0	13990	417	13990	417	0.2	0.2	100.0
ME AUGUSTA	10	17	628.9	305.0	26947	791	24295	739	0.0	0.0	100.0
ME BANGOR	2	25	1000.0	192.0	22331	326	19917	297	0.0	0.0	99.9
ME BANGOR	5	19	464.6	402.0	30324	470	26450	429	0.0	0.0	99.7
ME BANGOR	7	14	994.4	250.0	25837	340	22964	288	0.0	0.0	99.9
ME BIDDEFORD	26	45	50.0	244.0	11213	646	11449	645	0.2	0.1	93.9
ME CALAIS	13	15	186.0	134.0	15131	32	12154	28	0.0	0.0	100.0
ME LEWISTON	35	28	50.0	258.0	9256	480	8947	473	2.8	1.1	100.0
ME ORONO	12	22	990.7	302.0	27549	331	24328	320	0.0	0.0	99.8
ME POLAND SPRING	8	46	256.7	1173.0	40168	982	38522	995	0.0	0.0	96.2
ME PORTLAND	6	44	1000.0	610.0	35125	1082	34674	1046	0.0	0.0	94.7
ME PORTLAND	13	38	826.4	491.0	32110	933	32033	995	3.1	8.6	95.7
ME PORTLAND	51	4	1.0	280.0	13863	608	13155	599	1.7	1.0	99.3
ME PRESQUE ISLE	8	16	59.9	107.0	8131	55	7518	53	0.0	0.0	99.5
ME PRESQUE ISLE	10	20	544.0	332.0	28867	80	26107	77	0.0	0.0	100.0
MI ALPENA	6	57	1000.0	448.0	37515	253	29145	180	0.0	0.0	99.1
MI ALPENA	11	13	12.2	204.0	17634	110	16801	108	0.0	0.0	99.2
MI ANN ARBOR	31	33	50.0	329.0	17256	3197	14239	2248	2.3	4.1	99.7
MI BAD AXE	35	15	50.0	155.0	6141	80	6141	80	0.0	0.0	100.0
MI BATTLE CREEK	41	20	122.9	329.0	22689	1793	22821	1789	6.2	4.8	99.1
MI BATTLE CREEK	43	44	191.7	323.0	21051	1811	21319	1786	4.4	2.1	95.8
MI BAY CITY	5	22	1000.0	305.0	32648	1711	25468	1309	0.2	0.5	99.9
MI CADILLAC	9	40	857.6	497.0	37337	656	33871	592	0.0	0.0	98.5
MI CADILLAC	27	58	50.0	180.0	7371	87	7043	84	0.0	0.0	100.0
MI CADILLAC	33	47	50.0	311.0	11377	151	11125	147	9.2	5.5	100.0
MI CALUMET	5	18	1000.0	295.0	23214	54	21939	53	0.0	0.0	99.8
MI CHEBOYGAN	4	14	1000.0	189.0	26704	147	24239	133	0.0	0.0	99.9
MI DETROIT	2	58	1000.0	305.0	29671	5601	26496	5215	29.2	8.9	90.2
MI DETROIT	4	45	1000.0	306.0	31676	5587	25357	5127	0.0	0.0	98.3
MI DETROIT	7	41	1000.0	305.0	26867	5516	24481	5147	2.9	0.5	99.3
MI DETROIT	20	21	50.0	293.0	16508	4641	16512	4692	5.0	2.4	99.3
MI DETROIT	50	14	50.0	293.0	17063	4770	15265	4505	0.8	0.3	100.0
MI DETROIT	56	43	50.0	293.0	14810	4513	16254	4720	9.2	3.7	91.1
MI DETROIT	62	44	121.8	327.0	17107	4516	18769	4695	0.6	0.1	91.1
MI EAST LANSING	23	55	56.8	296.0	16608	1379	16287	1333	1.9	1.1	100.0
MI ESCANABA	3	48	1000.0	363.0	36154	175	35639	173	0.0	0.0	99.9
MI FLINT	12	36	1000.0	287.0	27126	1943	24490	1807	0.7	0.5	99.4
MI FLINT	28	52	120.9	265.0	14635	2661	14356	2578	0.0	0.0	99.6

STATE AND CITY	DIGITAL TELEVISION SERVICE						EXISTING NTSC				DTV/ NTSC AREA MATCH (%)
	NTSC CHAN	DTV CHAN	DTV POWER (kW)	ANTENNA HAAT (m)	DURING TRANSITION		CURRENT SERVICE		NEW INTERFERENCE		
					AREA (Sq km)	PEOPLE (thous)	AREA (Sq km)	PEOPLE (thous)	AREA (% NL Area)	PEOPLE (% NL Pop)	
MI FLINT	66	16	60.7	287.0	18396	1552	18533	1571	0.1	0.0	99.2
MI GRAND RAPIDS	8	7	15.1	302.0	23097	1840	26015	1949	8.0	1.8	86.8
MI GRAND RAPIDS	13	39	1000.0	305.0	26490	1179	23938	1139	0.0	0.0	95.4
MI GRAND RAPIDS	17	19	50.0	334.0	17990	1481	18259	1488	3.1	4.3	96.2
MI GRAND RAPIDS	35	11	3.2	262.0	14630	1077	14702	1076	5.6	2.3	99.3
MI IRON MOUNTAIN	8	22	50.0	190.0	12831	75	11714	67	0.0	0.0	100.0
MI JACKSON	18	34	50.0	73.0	1772	152	1772	152	0.0	0.0	100.0
MI KALAMAZOO	3	2	7.2	305.0	28693	1975	30599	2051	13.1	4.6	91.7
MI KALAMAZOO	52	5	1.0	125.0	4044	342	4028	341	5.6	2.4	100.0
MI KALAMAZOO	64	45	50.0	319.0	16437	1351	17368	1439	0.0	0.0	94.6
MI LANSING	6	59	1000.0	305.0	30080	2427	19821	1773	0.0	0.0	97.7
MI LANSING	47	38	50.0	305.0	15311	1012	15380	1012	1.8	0.6	99.2
MI LANSING	53	51	50.0	299.0	11745	777	11637	775	0.1	0.0	100.0
MI MANISTEE	21	17	50.0	104.0	4535	47	4479	46	1.3	2.3	100.0
MI MARQUETTE	6	35	1000.0	296.0	32976	194	24010	149	0.0	0.0	99.9
MI MARQUETTE	13	33	740.1	332.0	29653	185	25973	170	0.0	0.0	100.0
MI MOUNT CLEMENS	38	39	148.0	192.0	12866	4149	13046	4167	6.5	2.6	98.2
MI MOUNT PLEASANT	14	56	50.0	158.0	8653	265	8617	264	3.0	1.7	100.0
MI MUSKEGON	54	24	80.0	294.0	13717	1048	13471	1042	0.1	0.0	99.7
MI ONONDAGA	10	57	1000.0	299.0	27147	1924	20902	1404	0.0	0.0	100.0
MI SAGINAW	25	30	193.3	402.0	25367	1892	24865	1838	0.0	0.0	98.7
MI SAGINAW	49	48	50.0	287.0	13994	1230	13882	1198	0.0	0.0	100.0
MI SAULT STE. MARI	8	56	1000.0	290.0	26042	78	25375	82	0.0	0.0	96.4
MI SAULT STE. MARI	10	49	977.6	370.0	31041	90	27587	86	0.0	0.0	100.0
MI TRAVERSE CITY	7	50	1000.0	411.0	34182	404	30396	329	5.0	7.0	100.0
MI TRAVERSE CITY	29	31	63.0	399.0	20257	268	19263	257	0.2	0.1	100.0
MI UNIVERSITY CENT	19	18	50.0	140.0	12016	682	11960	680	2.7	2.4	100.0
MI VANDERBILT	45	59	50.0	324.0	14759	141	14486	139	0.0	0.0	100.0
MN ALEXANDRIA	7	24	581.9	341.0	30569	401	28777	388	0.0	0.0	100.0
MN ALEXANDRIA	42	14	50.0	358.0	21267	314	19835	213	0.1	0.1	100.0
MN APPLETON	10	31	696.7	381.0	32661	244	28120	202	0.0	0.0	100.0
MN AUSTIN	6	33	1000.0	320.0	33538	594	27107	510	0.0	0.0	99.9
MN AUSTIN	15	20	50.0	116.0	9286	171	9153	168	0.6	2.0	100.0
MN BEMIDJI	9	18	523.6	329.0	29798	106	26575	83	0.0	0.0	100.0
MN BRAINERD	22	28	50.0	227.0	9946	102	9937	102	2.5	0.5	100.0
MN DULUTH	3	33	1000.0	302.0	31348	273	31104	278	0.0	0.0	97.5
MN DULUTH	8	38	1000.0	290.0	27761	258	24845	244	0.0	0.0	100.0
MN DULUTH	10	43	1000.0	301.0	28230	261	25074	238	0.0	0.0	100.0
MN DULUTH	21	17	50.0	180.0	5782	179	5746	179	8.0	6.8	100.0
MN HIBBING	13	36	511.2	204.0	14891	113	13719	109	0.0	0.0	100.0
MN MANKATO	12	38	845.4	317.0	29278	393	25681	326	0.0	0.0	100.0
MN MINNEAPOLIS	4	32	1000.0	436.0	39593	2983	33920	2902	0.0	0.0	99.9

STATE AND CITY	NTSC CHAN	DTV CHAN	DTV POWER (kW)	ANTENNA HAAT (m)	DIGITAL TELEVISION SERVICE		EXISTING NTSC				DTV/NTSC AREA MATCH (%)
					DURING TRANSITION		CURRENT SERVICE		NEW INTERFERENCE		
					AREA (Sq km)	PEOPLE (thous)	AREA (Sq km)	PEOPLE (thous)	AREA (% NL Area)	PEOPLE (% NL Pop)	
MN MINNEAPOLIS	9	26	631.6	435.0	34517	2903	29749	2798	0.0	0.0	99.7
MN MINNEAPOLIS	11	35	762.3	439.0	35551	2939	31918	2853	0.0	0.0	99.9
MN MINNEAPOLIS	23	22	186.1	351.0	21525	2665	21464	2663	0.0	0.0	100.0
MN MINNEAPOLIS	29	21	175.1	373.0	22419	2676	21411	2662	0.8	0.1	100.0
MN MINNEAPOLIS	45	44	182.8	375.0	21129	2649	21056	2648	0.0	0.0	100.0
MN REDWOOD FALLS	43	27	50.0	167.0	8284	74	8244	74	0.0	0.0	100.0
MN ROCHESTER	10	36	772.2	381.0	31622	556	26783	462	0.0	0.0	100.0
MN ROCHESTER	47	46	50.0	104.0	3712	139	3640	137	0.0	0.0	100.0
MN ST. CLOUD	41	40	92.1	448.0	20220	2596	19027	2349	0.0	0.0	100.0
MN ST. PAUL	2	34	1000.0	399.0	37452	2965	34436	2909	0.0	0.0	99.6
MN ST. PAUL	5	50	1000.0	436.0	39359	2991	36686	2927	0.0	0.0	98.6
MN ST. PAUL	17	16	50.0	396.0	13296	2506	13263	2505	0.2	0.0	100.0
MN THIEF RIVER FAL	10	57	692.6	183.0	12720	121	10201	106	0.0	0.0	100.0
MN WALKER	12	20	736.5	283.0	27768	190	25818	176	0.0	0.0	100.0
MN WORTHINGTON	20	15	72.7	332.0	17875	145	17891	145	0.6	1.8	99.9
MO CAPE GIRARDEAU	12	57	1000.0	610.0	43667	916	37135	781	0.1	0.1	100.0
MO CAPE GIRARDEAU	23	22	62.0	543.0	22999	524	22580	518	0.0	0.0	100.0
MO COLUMBIA	8	36	1000.0	242.0	26054	441	21983	413	0.0	0.0	100.0
MO COLUMBIA	17	22	53.9	348.0	20500	413	20055	411	3.4	3.8	100.0
MO HANNIBAL	7	29	1000.0	271.0	27374	319	24036	291	0.0	0.0	100.0
MO JEFFERSON CITY	13	12	15.1	308.0	24445	446	21642	404	0.0	0.0	99.6
MO JEFFERSON CITY	25	20	56.0	314.0	16148	326	15871	324	0.0	0.1	99.7
MO JOPLIN	12	43	1000.0	311.0	27520	507	23933	429	0.6	0.3	97.8
MO JOPLIN	16	46	176.1	313.0	21689	398	20104	392	1.6	0.5	99.6
MO JOPLIN	26	25	50.0	283.0	14621	302	14417	300	0.1	0.0	100.0
MO KANSAS CITY	4	34	1000.0	344.0	34558	2095	30394	1903	0.0	0.0	100.0
MO KANSAS CITY	5	24	1000.0	342.0	33260	1944	28753	1935	0.0	0.0	96.0
MO KANSAS CITY	9	14	471.0	357.0	30105	1965	28907	1910	0.0	0.0	97.9
MO KANSAS CITY	19	18	50.0	357.0	19068	1751	18797	1734	4.9	0.5	100.0
MO KANSAS CITY	32	31	200.8	322.0	23377	1763	23325	1763	0.3	0.0	100.0
MO KANSAS CITY	41	42	50.0	323.0	16422	1681	16223	1676	0.0	0.0	99.9
MO KANSAS CITY	50	51	50.0	341.0	16177	1670	15490	1659	0.9	0.1	100.0
MO KANSAS CITY	62	47	129.7	340.0	21142	1803	20991	1799	0.0	0.0	99.5
MO KIRKSVILLE	3	33	1000.0	339.0	34545	352	27492	260	0.0	0.0	99.6
MO POPLAR BLUFF	15	18	50.0	184.0	10131	127	9950	123	0.1	0.0	100.0
MO SEDALIA	6	15	1000.0	235.0	28672	471	24120	402	0.0	0.0	99.9
MO SPRINGFIELD	3	44	1000.0	622.0	47586	735	41787	671	0.0	0.0	98.9
MO SPRINGFIELD	10	52	1000.0	631.0	45444	749	40916	683	0.0	0.0	100.0
MO SPRINGFIELD	21	23	50.0	546.0	26748	495	26097	488	0.7	0.3	99.8
MO SPRINGFIELD	27	28	237.5	515.0	27119	502	25568	481	1.0	0.7	100.0
MO SPRINGFIELD	33	19	162.6	596.0	27381	523	27053	518	0.5	0.3	99.8
MO ST. JOSEPH	2	53	1000.0	247.0	29250	1473	28365	1498	0.0	0.0	99.2

STATE AND CITY	NTSC CHAN	DTV CHAN	DTV POWER (kW)	ANTENNA HAAT (m)	DIGITAL TELEVISION SERVICE DURING TRANSITION		EXISTING NTSC				DTV/NTSC AREA MATCH (%)
					AREA (Sq km)	PEOPLE (thous)	CURRENT SERVICE		NEW INTERFERENCE		
							AREA (Sq km)	PEOPLE (thous)	AREA (% NL Area)	PEOPLE (% NL Pop)	
MO ST. JOSEPH	16	21	245.7	326.0	17846	1569	17080	1404	1.9	9.9	100.0
MO ST. LOUIS	2	43	1000.0	332.0	34129	2771	28971	2678	0.0	0.0	99.4
MO ST. LOUIS	4	56	1000.0	335.0	32806	2762	29620	2723	0.0	0.0	98.0
MO ST. LOUIS	5	35	1000.0	332.0	34185	2779	33240	2764	0.0	0.0	99.4
MO ST. LOUIS	9	39	990.9	326.0	28522	2688	24359	2623	0.6	0.1	100.0
MO ST. LOUIS	11	26	778.9	308.0	28630	2710	26261	2667	0.0	0.0	100.0
MO ST. LOUIS	24	14	88.5	305.0	19966	2538	19531	2532	0.5	0.1	99.9
MO ST. LOUIS	30	31	68.2	335.0	20264	2555	20128	2554	0.0	0.0	100.0
MS BILOXI	13	39	822.1	408.0	34271	1095	27954	738	0.0	0.0	100.0
MS BILOXI	19	16	50.8	478.0	21138	634	21018	648	1.0	0.8	99.3
MS BOONEVILLE	12	55	501.9	229.0	15553	295	13444	261	0.0	0.0	100.0
MS BUDE	17	18	50.0	341.0	16476	224	14775	207	2.7	3.5	99.3
MS COLUMBUS	4	35	1000.0	610.0	47921	736	42821	652	0.0	0.0	97.8
MS GREENVILLE	15	17	103.3	271.0	15891	259	15891	259	0.0	0.0	100.0
MS GREENWOOD	6	54	1000.0	597.0	50197	869	40373	595	0.0	0.0	100.0
MS GREENWOOD	23	25	50.0	317.0	15296	249	15236	249	0.0	0.0	100.0
MS GULFPORT	25	48	128.4	488.0	22650	745	22499	767	1.8	6.0	98.5
MS HATTIESBURG	22	58	52.0	244.0	14644	277	14576	277	0.0	0.0	100.0
MS HOLLY SPRINGS	40	41	129.2	142.0	9985	1026	9904	1026	0.0	0.0	100.0
MS JACKSON	3	51	1000.0	610.0	46699	917	34506	734	0.0	0.0	99.8
MS JACKSON	12	52	1000.0	497.0	38935	784	33270	721	0.1	0.0	99.3
MS JACKSON	16	21	239.7	359.0	21185	592	21939	592	2.1	1.3	94.7
MS JACKSON	29	20	50.0	598.0	24998	638	24663	631	3.1	1.5	99.9
MS JACKSON	40	41	50.0	479.0	23283	614	22928	602	0.5	0.2	100.0
MS LAUREL	7	28	1000.0	155.0	21287	345	19210	328	0.0	0.0	100.0
MS MERIDIAN	11	49	1000.0	165.0	21891	290	19815	260	0.0	0.0	100.0
MS MERIDIAN	14	44	50.0	369.0	18021	314	17016	300	0.9	0.7	100.0
MS MERIDIAN	24	26	50.0	177.0	9932	150	9884	150	0.1	0.0	100.0
MS MERIDIAN	30	31	50.0	187.0	11126	167	11090	167	4.2	2.2	100.0
MS MISSISSIPPI STA	2	38	1000.0	381.0	37226	550	29916	422	0.0	0.0	100.0
MS NATCHEZ	48	49	82.2	316.0	15256	178	15268	178	0.0	0.0	99.9
MS OXFORD	18	36	50.0	423.0	17703	338	18417	348	0.5	0.3	96.1
MS TUPELO	9	57	1000.0	542.0	41492	673	38641	617	0.1	0.0	100.0
MS WEST POINT	27	16	53.0	512.0	22357	423	22373	423	2.0	1.8	99.5
MT BILLINGS	2	17	1000.0	165.0	22231	135	23159	136	3.5	0.2	95.0
MT BILLINGS	6	18	1000.0	249.0	27382	130	26226	135	0.0	0.0	99.1
MT BILLINGS	8	11	14.5	229.0	21573	133	20805	129	0.2	0.0	100.0
MT BOZEMAN	7	16	56.9	249.0	8504	59	8797	59	0.0	0.0	95.5
MT BOZEMAN	9	20	50.0	33.0	2264	46	2200	46	0.0	0.0	100.0
MT BUTTE	4	15	1000.0	576.0	32132	125	40009	138	0.0	0.0	80.0
MT BUTTE	6	2	11.2	591.0	43956	163	38276	141	0.0	0.0	100.0

STATE AND CITY	DIGITAL TELEVISION SERVICE						EXISTING NTSC				DTV/ NTSC AREA MATCH (%)
	NTSC CHAN	DTV CHAN	DTV POWER (kW)	ANTENNA HAAT (m)	DURING TRANSITION		CURRENT SERVICE		NEW INTERFERENCE		
					AREA (Sq km)	PEOPLE (thous)	AREA (Sq km)	PEOPLE (thous)	AREA (% NL Area)	PEOPLE (% NL Pop)	
MT BUTTE	18	19	110.7	585.0	14658	57	13761	57	0.1	0.0	99.2
MT GLENDIVE	5	15	125.6	152.0	13546	14	11386	12	0.0	0.0	100.0
MT GREAT FALLS	3	44	1000.0	180.0	22092	88	23804	89	0.0	0.0	92.3
MT GREAT FALLS	5	39	1000.0	180.0	21932	89	22921	89	0.0	0.0	94.8
MT GREAT FALLS	16	45	125.6	319.0	15237	85	15402	85	0.1	0.0	98.4
MT HARDIN	4	22	1000.0	323.0	30058	135	29423	136	0.0	0.0	97.7
MT HELENA	10	29	776.4	579.0	27784	95	26705	87	0.0	0.0	98.8
MT HELENA	12	14	169.8	686.0	30107	150	28974	149	0.0	0.0	99.1
MT KALISPELL	9	38	52.5	850.0	23448	85	23069	79	0.0	0.0	98.4
MT MILES CITY	3	13	3.2	33.0	5349	11	5430	11	0.0	0.0	98.2
MT MISSOULA	8	35	1000.0	655.0	32011	129	32749	127	0.2	0.0	96.0
MT MISSOULA	11	27	50.0	631.0	10001	86	8972	85	0.0	0.0	100.0
MT MISSOULA	13	40	1000.0	610.0	32561	129	33340	131	1.1	0.0	97.3
MT MISSOULA	23	36	96.6	642.0	17675	117	17374	118	0.0	0.0	99.0
NC ASHEVILLE	13	56	647.6	853.0	31351	1685	33144	1786	0.0	0.0	91.3
NC ASHEVILLE	21	57	329.8	765.0	27272	1483	27004	1467	1.0	0.6	97.2
NC ASHEVILLE	33	25	101.0	816.0	22699	1450	20498	1338	0.8	1.0	99.4
NC ASHEVILLE	62	45	140.4	556.0	22273	1368	21386	1334	0.6	0.2	99.6
NC BELMONT	46	47	208.8	594.0	31814	2297	28640	2125	4.0	1.6	100.0
NC BURLINGTON	16	14	52.3	256.0	14242	1373	11351	1056	1.6	0.4	99.6
NC CHAPEL HILL	4	59	1000.0	469.0	40300	2842	30307	2263	0.0	0.0	99.9
NC CHARLOTTE	3	23	1000.0	567.0	46452	3199	35588	2375	1.0	0.8	98.7
NC CHARLOTTE	9	34	740.5	359.0	30151	2143	24160	1859	7.2	4.8	100.0
NC CHARLOTTE	18	27	86.5	366.0	21413	1769	20090	1610	12.6	4.9	96.2
NC CHARLOTTE	36	22	162.3	595.0	32095	2305	31309	2289	2.7	1.3	96.9
NC CHARLOTTE	42	24	50.0	390.0	17305	1525	18348	1606	5.9	2.2	93.3
NC COLUMBIA	2	20	1000.0	302.0	33275	507	27798	245	0.0	0.0	100.0
NC CONCORD	58	44	148.9	422.0	24897	2091	24274	2084	3.7	1.8	99.3
NC DURHAM	11	52	1000.0	607.0	42896	2304	38519	2109	0.1	0.0	97.5
NC DURHAM	28	27	226.3	585.0	33775	2032	34874	2096	0.6	0.4	95.0
NC FAYETTEVILLE	40	38	205.6	561.0	30687	2123	30578	2229	0.6	0.4	92.6
NC FAYETTEVILLE	62	36	50.0	256.0	9617	539	9597	537	0.0	0.0	99.8
NC GOLDSBORO	17	55	531.8	480.0	32476	2034	30320	1902	2.9	0.8	98.6
NC GREENSBORO	2	51	1000.0	561.0	42754	2851	36651	2442	0.0	0.0	97.8
NC GREENSBORO	48	33	50.0	517.0	20533	1563	20380	1507	4.0	1.8	96.9
NC GREENSBORO	61	43	50.0	168.0	8844	982	8520	976	0.1	0.0	100.0
NC GREENVILLE	9	10	22.1	573.0	38134	1128	33999	1054	0.0	0.0	91.1
NC GREENVILLE	14	21	50.0	209.0	11543	487	11352	467	0.0	0.0	100.0
NC GREENVILLE	25	23	50.0	351.0	15427	645	14301	598	2.2	1.7	100.0
NC HICKORY	14	40	50.0	183.0	7426	504	7711	511	7.5	4.8	91.0
NC HIGH POINT	8	35	759.4	387.0	30793	2217	25181	1796	0.1	0.0	100.0
NC JACKSONVILLE	19	44	212.3	561.0	25214	728	25182	727	0.1	0.0	100.0

STATE AND CITY	NTSC CHAN	DTV CHAN	DTV POWER (kW)	ANTENNA HAAT (m)	DIGITAL TELEVISION SERVICE DURING TRANSITION		EXISTING NTSC				DTV/NTSC AREA MATCH (%)
					AREA (Sq km)	PEOPLE (thous)	CURRENT SERVICE		NEW INTERFERENCE		
							AREA (Sq km)	PEOPLE (thous)	AREA (% NL Area)	PEOPLE (% NL Pop)	
NC JACKSONVILLE	35	34	52.4	301.0	15041	415	14985	415	0.3	0.1	100.0
NC KANNAPOLIS	64	50	50.0	300.0	15248	1477	15907	1497	0.0	0.0	95.5
NC LEXINGTON	20	19	84.5	297.0	17330	1424	16748	1352	4.7	2.3	99.5
NC LINVILLE	17	54	130.3	546.0	17895	879	16899	842	0.9	0.3	98.3
NC LUMBERTON	31	25	96.2	319.0	20289	846	20623	853	7.5	8.9	98.0
NC MOREHEAD CITY	8	24	976.6	249.0	20009	303	13893	96	0.0	0.0	100.0
NC NEW BERN	12	48	1000.0	591.0	43008	1180	34531	862	0.0	0.0	100.0
NC RALEIGH	5	53	1000.0	604.0	47437	2615	40781	2317	0.0	0.0	99.6
NC RALEIGH	22	57	469.2	510.0	30571	2098	28232	1903	7.0	3.2	99.8
NC RALEIGH	50	49	198.0	548.0	31572	1972	30988	1968	2.4	4.2	99.6
NC ROANOKE RAPIDS	36	39	50.0	368.0	19289	539	18410	517	1.3	0.6	100.0
NC ROCKY MOUNT	47	15	94.5	371.0	17002	1184	17134	1181	0.5	0.1	96.5
NC WASHINGTON	7	32	806.2	594.0	44677	1298	36849	1102	0.0	0.0	100.0
NC WILMINGTON	3	46	1000.0	594.0	51153	1051	41539	758	0.0	0.0	100.0
NC WILMINGTON	6	54	1000.0	588.0	48041	1581	38276	1195	0.0	0.0	100.0
NC WILMINGTON	26	30	212.7	500.0	22230	481	22206	480	0.0	0.0	100.0
NC WILMINGTON	39	29	151.3	553.0	26659	635	26311	627	0.0	0.0	100.0
NC WILSON	30	42	75.4	539.0	22163	1279	21978	1266	7.1	2.5	100.0
NC WINSTON-SALEM	12	31	805.4	604.0	38013	2216	32992	2000	0.0	0.0	98.1
NC WINSTON-SALEM	26	32	262.6	504.0	22544	1618	23447	1642	0.4	0.1	92.6
NC WINSTON-SALEM	45	29	149.6	597.0	25134	1747	23587	1651	0.9	0.6	99.0
ND BISMARCK	3	22	906.8	425.0	37269	123	29285	111	0.0	0.0	99.8
ND BISMARCK	5	31	1000.0	427.0	39795	126	33172	116	0.0	0.0	100.0
ND BISMARCK	12	23	601.0	466.0	36324	123	31990	113	0.0	0.0	99.8
ND BISMARCK	17	16	50.0	290.0	13983	90	13803	89	0.1	0.0	100.0
ND DEVILS LAKE	8	59	1000.0	451.0	36452	170	35321	170	0.0	0.0	98.6
ND DICKINSON	2	19	1000.0	256.0	29196	46	29160	45	0.0	0.0	98.3
ND DICKINSON	7	18	1000.0	223.0	21489	37	20573	34	0.0	0.0	92.4
ND DICKINSON	9	20	739.7	246.0	23645	43	21684	37	0.0	0.0	100.0
ND ELLENDALE	19	20	50.0	179.0	8894	12	8866	12	4.6	1.3	100.0
ND FARGO	6	21	1000.0	351.0	36126	339	30659	253	0.0	0.0	100.0
ND FARGO	11	58	1000.0	610.0	43197	343	39529	319	0.0	0.0	95.9
ND FARGO	13	23	427.0	344.0	29025	239	27002	226	0.0	0.0	100.0
ND FARGO	15	19	196.5	379.0	19387	250	19399	250	0.0	0.0	99.9
ND GRAND FORKS	2	56	1000.0	408.0	35965	170	32916	167	0.0	0.0	99.9
ND JAMESTOWN	7	14	1000.0	135.0	19707	50	15434	41	0.0	0.0	100.0
ND MINOT	6	57	1000.0	323.0	34005	100	31671	98	0.0	0.0	99.9
ND MINOT	10	58	1000.0	207.0	17900	72	20623	77	0.0	0.0	83.8
ND MINOT	13	45	1000.0	344.0	30372	96	28469	90	0.0	0.0	100.0
ND MINOT	14	15	50.0	829.0	12063	67	12055	67	6.5	1.9	100.0
ND PEMBINA	12	15	486.2	427.0	29986	36	24366	34	0.0	0.0	100.0
ND VALLEY CITY	4	38	1000.0	619.0	52327	409	46357	376	0.0	0.0	100.0

STATE AND CITY	NTSC CHAN	DTV CHAN	DTV POWER (kW)	ANTENNA HAAT (m)	DIGITAL TELEVISION SERVICE		EXISTING NTSC				DTV/NTSC AREA MATCH (%)
					DURING TRANSITION		CURRENT SERVICE		NEW INTERFERENCE		
					AREA (Sq km)	PEOPLE (thous)	AREA (Sq km)	PEOPLE (thous)	AREA (% NL Area)	PEOPLE (% NL Pop)	
ND WILLISTON	4	51	1000.0	278.0	29166	51	25943	45	0.0	0.0	98.9
ND WILLISTON	8	52	719.1	323.0	25295	43	24027	42	0.0	0.0	99.8
ND WILLISTON	11	14	447.6	299.0	24273	43	22884	42	0.0	0.0	99.6
NE ALBION	24	23	87.1	378.0	23553	99	23453	99	0.7	0.1	100.0
NE ALLIANCE	13	24	619.7	469.0	35748	92	31465	83	0.0	0.0	99.8
NE BASSETT	7	15	494.7	453.0	36326	51	32997	38	0.0	0.0	99.9
NE GRAND ISLAND	11	32	770.5	308.0	28628	207	24684	183	0.0	0.0	100.0
NE GRAND ISLAND	17	19	50.0	187.0	11158	148	11170	148	0.1	0.0	99.9
NE HASTINGS	5	21	1000.0	223.0	28512	220	26274	213	0.6	0.2	99.9
NE HASTINGS	29	14	50.0	372.0	20167	166	20155	166	2.6	0.8	100.0
NE HAYES CENTER	6	18	1000.0	216.0	28849	84	26822	80	0.0	0.0	100.0
NE KEARNEY	13	36	752.6	338.0	30437	213	27104	197	0.0	0.0	100.0
NE LEXINGTON	3	26	1000.0	323.0	34465	169	25618	118	0.0	0.0	100.0
NE LINCOLN	8	31	702.8	440.0	35318	625	28642	477	0.0	0.0	99.9
NE LINCOLN	10	25	624.6	454.0	37031	749	33522	687	0.0	0.0	99.9
NE LINCOLN	12	40	1000.0	253.0	26202	1040	24175	1023	0.0	0.0	99.8
NE MCCOOK	8	12	11.6	216.0	22870	50	21284	45	0.0	0.0	99.5
NE MERRIMAN	12	17	589.6	328.0	28624	31	24104	23	0.1	0.0	100.0
NE NORFOLK	19	16	50.0	348.0	16097	204	14712	199	3.9	2.3	100.0
NE NORTH PLATTE	2	22	1000.0	192.0	26243	64	24037	61	0.0	0.0	99.9
NE NORTH PLATTE	9	16	567.9	311.0	28654	66	25659	61	0.0	0.0	100.0
NE OMAHA	3	45	1000.0	418.0	39181	1131	30293	1040	0.0	0.0	100.0
NE OMAHA	6	22	1000.0	418.0	39359	1136	36448	1117	0.0	0.0	100.0
NE OMAHA	7	20	550.3	415.0	34379	1099	29303	991	0.0	0.0	100.0
NE OMAHA	15	38	406.2	453.0	26114	1040	25781	1039	3.0	0.9	100.0
NE OMAHA	26	17	50.0	130.0	9260	698	9120	696	4.5	0.5	100.0
NE OMAHA	42	43	214.9	577.0	33989	1108	33700	1106	0.9	0.1	100.0
NE SCOTTSBLUFF	4	20	1000.0	610.0	50074	108	40276	93	0.0	0.0	99.9
NE SCOTTSBLUFF	10	29	1000.0	256.0	24339	75	22210	70	0.0	0.0	99.8
NE SUPERIOR	4	34	1000.0	344.0	35113	236	24571	116	0.0	0.0	100.0
NH BERLIN	40	15	50.0	91.0	2588	23	1839	20	0.0	0.0	100.0
NH CONCORD	21	33	74.6	320.0	16735	1911	17048	1880	2.8	5.9	96.7
NH DERRY	50	35	96.1	213.0	9823	3191	10043	3191	3.0	15.4	96.6
NH DURHAM	11	57	1000.0	302.0	25758	3758	24132	2649	0.5	0.2	98.4
NH KEENE	52	49	50.0	329.0	7340	204	5671	135	0.0	0.0	100.0
NH LITTLETON	49	48	50.0	390.0	7270	74	6258	62	0.7	0.1	100.0
NH MANCHESTER	9	59	1000.0	314.0	24405	4731	23489	4322	0.0	0.0	97.0
NH MERRIMACK	60	34	50.0	308.0	10385	1917	10603	1876	4.4	2.1	93.7
NJ ATLANTIC CITY	53	46	50.0	85.0	1323	203	1323	203	0.0	0.0	100.0
NJ ATLANTIC CITY	62	49	98.5	133.0	11223	1021	9334	753	2.6	1.9	100.0
NJ BURLINGTON	48	27	50.0	335.0	17337	6471	16922	6439	3.9	1.4	98.1

STATE AND CITY	DIGITAL TELEVISION SERVICE						EXISTING NTSC				DTV/ NTSC AREA MATCH (%)
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					AREA (Sq km)	PEOPLE (thous)	AREA (Sq km)	PEOPLE (thous)	AREA (% NL Area)	PEOPLE (% NL Pop)	
NJ CAMDEN	23	22	71.7	271.0	17321	5932	17865	6092	3.3	3.9	96.9
NJ LINDEN	47	36	148.9	460.0	15152	16271	14745	16110	0.8	0.1	99.7
NJ MONTCLAIR	50	51	179.2	243.0	14372	15468	14138	15296	0.0	0.0	94.4
NJ NEW BRUNSWICK	58	18	50.0	223.0	11833	12755	8997	10885	2.0	8.6	100.0
NJ NEWARK	13	61	198.7	500.0	23049	17015	23140	17110	1.6	0.6	94.2
NJ NEWARK	68	53	55.9	439.0	16001	15982	15412	15684	0.4	0.1	99.7
NJ NEWTON	63	8	3.2	223.0	11538	5709	10979	8387	3.0	18.9	93.7
NJ PATERSON	41	40	69.1	421.0	17576	16545	17028	16233	0.8	0.2	99.9
NJ SECAUCUS	9	38	136.4	500.0	26254	17915	22677	16641	1.9	0.3	99.5
NJ TRENTON	52	43	50.0	271.0	13758	7778	13051	7454	1.8	1.0	97.5
NJ VINELAND	65	66	107.8	280.0	16418	5655	16899	5868	2.3	3.2	97.1
NJ WEST MILFORD	66	29	50.0	217.0	4104	3917	2891	2439	1.1	0.2	100.0
NJ WILDWOOD	40	36	50.0	128.0	9396	448	9396	448	3.4	1.5	100.0
NM ALBUQUERQUE	4	26	293.2	1280.0	46755	759	50842	779	0.0	0.0	90.9
NM ALBUQUERQUE	5	25	285.3	1289.0	46814	759	51101	776	0.0	0.0	91.6
NM ALBUQUERQUE	7	21	92.2	1292.0	38823	752	39015	751	0.0	0.0	98.9
NM ALBUQUERQUE	13	16	106.9	1287.0	41933	752	40657	749	0.0	0.0	100.0
NM ALBUQUERQUE	23	24	50.0	1259.0	29909	731	29481	726	0.1	0.0	98.9
NM ALBUQUERQUE	32	17	50.0	1236.0	9145	648	8577	647	0.3	0.0	99.9
NM ALBUQUERQUE	41	42	50.0	1266.0	24251	724	23639	717	0.2	0.0	100.0
NM ALBUQUERQUE	50	51	50.0	1276.0	32970	735	31739	729	0.0	0.0	100.0
NM CARLSBAD	6	19	1000.0	366.0	34885	156	32739	118	0.0	0.0	99.6
NM CLOVIS	12	20	598.0	204.0	21300	84	18025	82	0.0	0.0	100.0
NM FARMINGTON	3	8	31.7	138.0	20222	111	20910	114	0.0	0.0	96.7
NM FARMINGTON	12	17	1000.0	125.0	18078	114	16423	107	0.0	0.0	100.0
NM HOBBS	29	16	50.0	159.0	2995	39	2995	39	0.0	0.0	100.0
NM LAS CRUCES	22	23	50.0	137.0	10017	209	9113	124	0.2	0.0	100.0
NM LAS CRUCES	48	36	99.3	134.0	7546	598	7295	571	0.0	0.0	100.0
NM PORTALES	3	32	1000.0	351.0	35934	187	35342	187	0.0	0.0	100.0
NM ROSWELL	8	35	839.0	536.0	40236	162	39969	159	0.0	0.0	97.2
NM ROSWELL	10	41	987.6	610.0	45138	183	38701	168	0.0	0.0	100.0
NM ROSWELL	27	28	50.0	115.0	5832	58	5824	58	0.8	0.1	100.0
NM SANTA FE	2	27	321.1	1275.0	47290	762	52571	786	0.0	0.0	89.8
NM SANTA FE	11	10	23.3	618.0	36578	732	33228	708	0.0	0.0	100.0
NM SANTA FE	19	29	208.5	33.0	7469	139	7063	136	0.0	0.0	100.0
NM SILVER CITY	10	12	3.2	485.0	15964	46	13028	42	0.0	0.0	100.0
NV ELKO	10	8	3.2	564.0	13671	27	9850	27	0.1	0.0	100.0
NV HENDERSON	5	24	1000.0	363.0	22268	732	27543	734	0.0	0.0	78.2
NV LAS VEGAS	3	2	11.2	387.0	34344	745	31087	735	0.0	0.0	100.0
NV LAS VEGAS	8	7	26.4	610.0	31021	739	27145	737	0.0	0.0	99.9
NV LAS VEGAS	10	11	19.3	372.0	21343	730	19621	730	0.0	0.0	99.7
NV LAS VEGAS	13	17	590.5	610.0	28901	737	25542	733	0.0	0.0	100.0

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					AREA (Sq km)	PEOPLE (thous)	CURRENT SERVICE		NEW INTERFERENCE		
							AREA (Sq km)	PEOPLE (thous)	AREA (% NL Area)	PEOPLE (% NL Pop)	
NV LAS VEGAS	15	16	50.0	564.0	11527	725	12220	726	0.2	0.0	90.0
NV LAS VEGAS	21	22	103.2	353.0	12232	728	11359	726	0.6	0.0	99.9
NV LAS VEGAS	33	29	50.0	581.0	13627	726	12481	726	0.0	0.0	100.0
NV PARADISE	39	40	102.1	367.0	9421	724	8797	724	0.0	0.0	100.0
NV RENO	2	32	1000.0	656.0	27353	385	35365	451	0.0	0.0	76.7
NV RENO	4	34	1000.0	133.0	11905	331	18649	393	0.0	0.0	63.7
NV RENO	5	15	50.0	140.0	5739	293	7799	315	0.0	0.0	73.3
NV RENO	8	23	315.2	893.0	33814	480	34281	492	0.0	0.0	97.3
NV RENO	11	44	525.4	856.0	27170	388	28173	392	0.0	0.0	94.7
NV RENO	21	22	50.0	189.0	5432	265	5264	261	1.3	0.4	93.8
NV RENO	27	26	125.9	894.0	22554	394	20515	387	0.2	4.7	100.0
NV WINNEMUCCA	7	12	3.2	650.0	11120	12	7696	12	0.0	0.0	100.0
NY ALBANY	10	26	1000.0	305.0	21162	1290	19688	1230	1.3	0.8	99.6
NY ALBANY	13	15	505.7	357.0	21407	1277	18951	1181	0.4	0.0	100.0
NY ALBANY	23	4	1.0	366.0	18238	1287	16337	1162	0.5	0.9	99.1
NY AMSTERDAM	55	50	136.8	223.0	8687	858	8459	848	0.0	0.0	99.8
NY BATAVIA	51	53	50.0	124.0	8027	951	7369	911	2.1	18.3	100.0
NY BINGHAMTON	12	7	8.6	369.0	23743	906	22315	790	0.3	1.7	99.8
NY BINGHAMTON	34	4	1.0	281.0	15489	662	13102	489	0.3	0.1	99.9
NY BINGHAMTON	40	8	3.2	375.0	14057	533	12037	441	0.1	0.1	99.7
NY BINGHAMTON	46	42	50.0	375.0	13841	512	12317	450	0.1	0.1	100.0
NY BUFFALO	2	33	1000.0	287.0	31314	2191	26823	1718	1.7	0.8	97.5
NY BUFFALO	4	39	1000.0	366.0	34568	2229	32541	1918	0.4	0.2	98.5
NY BUFFALO	7	38	238.1	433.0	26280	1807	21697	1528	0.3	0.0	99.3
NY BUFFALO	17	43	156.0	330.0	21137	1391	21060	1373	2.0	0.9	99.5
NY BUFFALO	23	32	50.0	314.0	15722	1307	15706	1311	0.6	0.2	97.2
NY BUFFALO	29	14	50.0	280.0	15724	1323	15534	1311	2.1	0.6	99.8
NY BUFFALO	49	34	148.9	376.0	16701	1440	16849	1451	0.0	0.1	97.1
NY CARTHAGE	7	35	1000.0	221.0	23938	277	22351	250	3.1	3.4	100.0
NY CORNING	48	50	50.0	166.0	2398	128	1874	83	0.0	0.0	100.0
NY ELMIRA	18	2	1.0	376.0	13827	546	11052	366	0.1	0.1	99.7
NY ELMIRA	36	55	50.0	320.0	11704	380	10408	316	0.6	0.5	99.9
NY GARDEN CITY	21	22	88.3	122.0	10285	12547	9063	11134	1.3	0.4	98.7
NY JAMESTOWN	26	27	238.7	463.0	20750	1485	20662	1438	0.7	0.5	98.0
NY KINGSTON	62	21	98.0	591.0	18233	1732	15913	1456	0.2	0.2	99.0
NY NEW YORK	2	56	364.6	482.0	28354	18053	24095	16955	0.0	0.0	98.4
NY NEW YORK	4	28	163.5	515.0	27891	18116	25113	17182	0.7	0.1	94.6
NY NEW YORK	5	44	224.8	515.0	28095	17949	25113	17159	9.0	4.8	97.6
NY NEW YORK	7	45	164.3	491.0	26043	17845	23891	17189	1.6	0.2	99.5
NY NEW YORK	11	33	116.8	506.0	24825	17618	23184	17102	1.8	0.5	96.1
NY NEW YORK	25	24	80.7	395.0	18412	16618	18363	16695	6.3	1.6	98.7
NY NEW YORK	31	30	104.1	475.0	17322	16202	17886	16434	5.3	1.7	95.6

STATE AND CITY	NTSC CHAN	DTV CHAN	DTV POWER (kW)	ANTENNA HAAT (m)	DIGITAL TELEVISION SERVICE DURING TRANSITION		EXISTING NTSC				DTV/NTSC AREA MATCH (%)
					AREA (Sq km)	PEOPLE (thous)	CURRENT SERVICE		NEW INTERFERENCE		
							AREA (Sq km)	PEOPLE (thous)	AREA (% NL Area)	PEOPLE (% NL Pop)	
NY NORTH POLE	5	14	215.8	607.0	31001	438	25552	424	0.0	0.0	95.4
NY NORWOOD	18	23	50.0	243.0	13073	149	12357	136	0.0	0.0	100.0
NY PLATTSBURGH	57	38	50.0	741.0	14864	260	14412	258	0.0	0.0	100.0
NY POUGHKEEPSIE	54	27	117.5	490.0	16625	2059	14940	1742	1.5	0.4	99.4
NY RIVERHEAD	55	57	131.5	194.0	10114	3061	10190	3221	2.4	9.8	97.9
NY ROCHESTER	8	45	1000.0	152.0	20761	1182	17894	1108	1.5	1.4	99.9
NY ROCHESTER	10	58	1000.0	152.0	20721	1182	17186	1079	0.0	0.0	99.9
NY ROCHESTER	13	59	1000.0	152.0	20612	1179	16740	1100	0.0	0.0	99.9
NY ROCHESTER	21	16	50.0	152.0	9247	1000	9891	1015	17.2	3.2	92.8
NY ROCHESTER	31	28	50.0	152.0	11335	1021	11142	998	0.1	0.0	100.0
NY SCHENECTADY	6	39	1000.0	311.0	25950	1438	25617	1434	1.1	0.4	94.9
NY SCHENECTADY	17	34	156.4	299.0	17363	1188	17014	1155	2.1	0.7	99.2
NY SCHENECTADY	45	43	98.6	338.0	14144	1089	13868	1071	1.2	0.3	99.5
NY SMITHTOWN	67	23	50.0	219.0	11054	2941	10985	3074	0.1	0.2	99.0
NY SPRINGVILLE	67	46	50.0	160.0	1575	98	992	36	0.0	0.0	100.0
NY SYRACUSE	3	54	1000.0	305.0	29245	1469	26185	1295	0.0	0.0	97.9
NY SYRACUSE	5	47	1000.0	290.0	27926	1394	26367	1340	0.0	0.0	96.8
NY SYRACUSE	9	17	108.2	462.0	23696	1289	21052	1205	0.2	0.1	99.2
NY SYRACUSE	24	25	86.5	422.0	22744	1269	21801	1245	0.2	0.6	100.0
NY SYRACUSE	43	44	50.0	445.0	13952	1009	13359	970	1.0	0.5	99.9
NY SYRACUSE	68	19	50.0	445.0	14537	1032	13052	978	0.0	0.0	100.0
NY UTICA	2	29	546.1	421.0	27212	1189	22175	666	0.7	0.2	97.1
NY UTICA	20	30	50.0	244.0	11161	455	12328	447	0.3	0.1	86.7
NY UTICA	33	27	50.0	193.0	10688	671	9838	625	5.0	7.1	100.0
NY WATERTOWN	16	41	50.0	370.0	16951	206	16449	200	1.2	1.4	100.0
NY WATERTOWN	50	21	50.0	387.0	14424	176	14002	173	0.4	0.3	99.8
OH AKRON	23	59	449.1	293.0	22395	3919	20985	3623	1.5	0.1	99.7
OH AKRON	49	50	50.0	299.0	13287	3159	13146	3112	9.0	7.9	99.7
OH AKRON	55	30	108.8	356.0	18196	3465	18536	3478	0.5	1.7	95.4
OH ALLIANCE	45	46	50.0	253.0	13961	1862	13494	1972	0.5	0.3	97.7
OH ATHENS	20	27	50.0	244.0	14130	480	13715	456	2.9	2.7	100.0
OH BOWLING GREEN	27	56	50.0	320.0	16401	1112	16601	1148	0.0	0.0	98.8
OH CAMBRIDGE	44	35	50.0	393.0	15459	605	14436	551	0.1	0.1	100.0
OH CANTON	17	39	50.0	137.0	9384	1382	8453	1277	6.7	4.7	100.0
OH CANTON	67	47	85.1	148.0	11032	2892	11092	2864	0.1	0.0	97.5
OH CHILLICOTHE	53	46	154.7	362.0	18653	1769	17836	1689	6.6	4.8	99.5
OH CINCINNATI	5	35	1000.0	305.0	31943	3036	27785	2835	0.0	0.0	99.4
OH CINCINNATI	9	10	15.4	305.0	23606	2609	23981	2781	8.3	5.3	92.7
OH CINCINNATI	12	31	839.3	305.0	27626	2572	25519	2800	0.3	0.1	96.9
OH CINCINNATI	48	34	50.0	326.0	18013	2267	17522	2170	2.9	2.6	99.1
OH CINCINNATI	64	33	95.5	337.0	21010	2751	20336	2719	0.0	0.0	99.7

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					AREA (Sq km)	PEOPLE (thous)	CURRENT SERVICE		NEW INTERFERENCE		
							AREA (Sq km)	PEOPLE (thous)	AREA (% NL Area)	PEOPLE (% NL Pop)	
OH CLEVELAND	3	2	9.3	305.0	27851	3824	28219	3783	0.0	0.0	90.7
OH CLEVELAND	5	15	1000.0	311.0	32803	4064	26249	3694	1.9	0.5	100.0
OH CLEVELAND	8	31	937.2	305.0	28382	3886	25576	3659	0.0	0.0	99.8
OH CLEVELAND	25	26	66.9	304.0	17099	3291	15343	3019	6.6	2.5	99.9
OH CLEVELAND	61	34	50.0	354.0	18152	3325	18024	3318	1.3	3.4	99.9
OH COLUMBUS	4	14	1000.0	274.0	29825	2326	20823	1872	0.1	0.5	99.9
OH COLUMBUS	6	13	40.8	286.0	24515	2056	22531	1855	0.0	0.0	96.3
OH COLUMBUS	10	21	897.9	271.0	25581	2069	22429	1915	11.7	8.8	99.6
OH COLUMBUS	28	36	65.8	293.0	17256	1672	16990	1675	2.5	2.7	97.7
OH COLUMBUS	34	38	50.0	329.0	16958	1672	16567	1642	2.5	1.6	99.8
OH DAYTON	2	50	1000.0	305.0	31600	3422	23541	3049	0.6	0.1	99.7
OH DAYTON	7	41	493.2	348.0	27263	3242	22628	3069	0.0	0.0	99.9
OH DAYTON	16	58	104.6	350.0	20293	2869	18568	2681	3.4	2.1	99.9
OH DAYTON	22	51	138.8	351.0	20578	2964	19726	2774	5.7	2.1	94.5
OH DAYTON	45	30	133.5	357.0	18639	2431	18391	2724	6.1	1.2	95.0
OH LIMA	35	20	50.0	165.0	10462	439	10054	433	2.7	4.2	100.0
OH LIMA	44	47	50.0	207.0	11873	480	11788	478	0.0	0.0	100.0
OH LORAIN	43	28	125.6	336.0	19371	3374	18868	3315	5.4	2.3	99.3
OH MANSFIELD	68	12	3.2	180.0	11703	560	11882	566	0.0	0.0	97.2
OH NEWARK	51	24	50.0	189.0	10379	1287	9830	1265	8.6	16.8	100.0
OH OXFORD	14	28	50.0	91.0	6062	1091	5898	1202	22.9	31.5	97.1
OH PORTSMOUTH	30	17	50.0	237.0	15306	537	14379	446	2.7	1.1	100.0
OH PORTSMOUTH	42	43	50.0	382.0	14521	456	14020	445	3.7	3.1	99.3
OH SANDUSKY	52	42	50.0	236.0	13436	657	13432	657	0.1	0.0	100.0
OH SHAKER HEIGHTS	19	10	3.6	351.0	18511	3396	18107	3086	17.1	3.6	88.9
OH SPRINGFIELD	26	18	50.0	149.0	11998	1308	11922	1299	2.0	2.6	99.6
OH STEUBENVILLE	9	57	1000.0	268.0	25596	3369	21576	2862	0.0	0.0	99.9
OH TOLEDO	11	17	543.6	305.0	28616	4266	26457	4003	0.0	0.0	100.0
OH TOLEDO	13	19	559.0	305.0	21300	2438	22248	2293	6.0	2.9	90.6
OH TOLEDO	24	49	315.8	424.0	23784	2278	23321	2257	6.2	2.1	100.0
OH TOLEDO	30	29	50.0	314.0	16186	1774	16109	1767	4.5	2.9	100.0
OH TOLEDO	36	46	66.2	372.0	17224	1402	17031	1398	5.7	2.0	100.0
OH TOLEDO	40	5	1.0	174.0	10435	925	11127	958	9.6	2.7	93.7
OH YOUNGSTOWN	21	20	147.0	302.0	20889	2676	19013	1952	3.6	4.4	99.8
OH YOUNGSTOWN	27	41	50.0	436.0	19743	2533	19241	2366	1.9	4.9	99.2
OH YOUNGSTOWN	33	36	50.0	177.0	11361	1212	11212	1190	5.6	4.9	100.0
OH ZANESVILLE	18	40	50.0	162.0	10820	399	10509	384	2.1	5.0	100.0
OK ADA	10	26	642.3	445.0	36091	448	32152	390	0.0	0.0	100.0
OK BARTLESVILLE	17	15	152.9	316.0	16167	791	15901	782	0.0	0.0	97.6
OK CHEYENNE	12	8	15.7	299.0	26702	90	23103	77	0.0	0.0	100.0
OK CLAREMORE	35	36	79.0	256.0	14049	786	14037	786	0.7	0.7	99.9
OK ENID	20	18	50.0	136.0	7094	71	7094	71	0.0	0.0	100.0

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					DURING TRANSITION		CURRENT SERVICE		NEW INTERFERENCE		
					AREA (Sq km)	PEOPLE (thous)	AREA (Sq km)	PEOPLE (thous)	AREA (% NL Area)	PEOPLE (% NL Pop)	
OK EUFAULA	3	31	1000.0	399.0	35124	656	25056	348	0.0	0.0	98.9
OK LAWTON	7	23	605.3	320.0	27415	384	26852	378	0.0	0.0	93.8
OK OKLAHOMA CITY	4	27	1000.0	469.0	42440	1352	38465	1290	0.0	0.0	99.1
OK OKLAHOMA CITY	5	16	1000.0	464.0	39681	1316	33032	1235	0.4	0.1	100.0
OK OKLAHOMA CITY	9	39	840.8	465.0	37311	1296	33951	1267	0.6	0.2	100.0
OK OKLAHOMA CITY	13	32	731.3	465.0	37597	1299	32294	1233	0.0	0.0	100.0
OK OKLAHOMA CITY	14	15	50.0	344.0	15252	1008	17082	1060	0.8	0.1	89.2
OK OKLAHOMA CITY	25	24	130.8	469.0	25445	1151	25388	1151	0.0	0.0	100.0
OK OKLAHOMA CITY	34	33	50.0	369.0	16799	1038	18533	1078	0.3	0.2	90.5
OK OKLAHOMA CITY	43	42	57.7	475.0	23167	1123	23352	1128	2.2	0.8	98.6
OK OKLAHOMA CITY	52	51	50.0	183.0	11406	980	11642	992	0.0	0.0	97.4
OK OKLAHOMA CITY	62	50	50.0	240.0	14486	1002	14607	1004	0.0	0.0	98.8
OK OKMULGEE	44	28	133.8	277.0	15920	821	15326	816	0.3	0.1	100.0
OK SHAWNEE	30	29	207.4	255.0	20211	1092	19843	1087	0.8	0.6	100.0
OK TULSA	2	56	1000.0	558.0	46668	1242	39680	1155	0.0	0.0	99.7
OK TULSA	6	55	1000.0	573.0	47667	1267	38333	1100	0.0	0.0	99.8
OK TULSA	8	58	1000.0	578.0	42260	1170	36166	1095	0.0	0.0	100.0
OK TULSA	11	38	838.3	521.0	39756	1140	35069	1080	0.0	0.0	99.5
OK TULSA	23	22	129.2	399.0	25825	990	25477	988	0.9	0.3	100.0
OK TULSA	41	42	50.0	460.0	20869	913	20817	913	0.0	0.0	97.5
OK TULSA	47	48	50.0	460.0	18322	876	17256	866	0.0	0.0	99.9
OK TULSA	53	49	50.0	182.0	11957	763	11952	763	0.3	0.0	98.0
OR BEND	3	11	20.1	227.0	19106	104	22110	104	0.0	0.0	86.4
OR BEND	21	18	50.0	197.0	6180	86	5596	83	0.0	0.0	100.0
OR COOS BAY	11	21	50.0	192.0	9207	67	8895	63	0.0	0.0	99.5
OR COOS BAY	23	22	50.0	190.0	3059	56	2667	52	0.6	0.2	99.7
OR CORVALLIS	7	39	1000.0	375.0	24328	917	23686	848	0.0	0.0	97.6
OR EUGENE	9	14	547.9	539.0	32350	680	28911	574	0.0	0.0	99.7
OR EUGENE	13	25	629.7	451.0	27781	593	25081	519	0.0	0.0	99.9
OR EUGENE	16	17	72.7	512.0	18041	420	17099	415	0.5	0.1	99.8
OR EUGENE	28	29	50.0	276.0	8602	343	7830	333	1.2	0.2	100.0
OR EUGENE	34	31	97.6	259.0	9072	382	8740	379	0.0	0.0	100.0
OR KLAMATH FALLS	2	40	1000.0	671.0	35666	86	44515	159	0.0	0.0	79.4
OR KLAMATH FALLS	22	33	50.0	656.0	7845	56	6265	55	0.0	0.0	100.0
OR KLAMATH FALLS	31	29	50.0	691.0	5471	55	4555	54	0.0	0.0	100.0
OR LA GRANDE	13	5	1.0	787.0	21321	76	14506	39	0.9	0.2	100.0
OR MEDFORD	5	15	664.3	823.0	38563	341	44981	370	0.0	0.0	85.7
OR MEDFORD	8	42	550.4	818.0	31908	308	32810	322	0.0	0.0	95.5
OR MEDFORD	10	35	309.7	1009.0	33858	276	34402	277	0.0	0.0	97.5
OR MEDFORD	12	38	510.0	823.0	32605	310	31335	314	0.0	0.0	98.7
OR MEDFORD	26	27	50.0	428.0	6395	161	5790	151	0.0	0.0	100.0
OR PENDLETON	11	8	22.0	472.0	30046	267	28921	260	0.1	0.0	99.2

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							AREA (Sq km)	PEOPLE (thous)	AREA (% NL Area)	PEOPLE (% NL Pop)	
OR PORTLAND	2	43	1000.0	475.0	30189	1998	35413	2000	0.0	0.0	84.8
OR PORTLAND	6	40	1000.0	533.0	30619	1892	36086	2002	0.0	0.0	84.5
OR PORTLAND	8	46	1000.0	539.0	29454	1981	27469	1845	0.4	0.0	98.0
OR PORTLAND	10	27	675.5	530.0	29878	1962	28520	1882	0.0	0.0	99.8
OR PORTLAND	12	30	735.3	543.0	30042	1959	28256	1882	0.0	0.0	99.8
OR PORTLAND	24	45	160.7	463.0	17258	1710	17370	1762	0.5	0.1	95.0
OR ROSEBURG	4	19	50.0	305.0	10683	87	12503	98	0.0	0.0	85.4
OR ROSEBURG	36	18	50.0	211.0	3812	69	2997	62	0.0	0.0	98.8
OR ROSEBURG	46	45	50.0	109.0	2111	65	1700	60	0.7	0.4	100.0
OR SALEM	22	20	54.6	363.0	18188	1839	16795	1405	0.0	0.0	100.0
OR SALEM	32	33	256.8	544.0	24262	1922	23053	1826	0.4	1.1	100.0
PA ALLENTOWN	39	62	50.0	302.0	11219	2237	11343	2543	5.5	11.9	96.2
PA ALLENTOWN	69	46	50.0	313.0	11087	2075	9892	1919	2.5	7.8	99.6
PA ALTOONA	10	32	1000.0	338.0	21871	796	20969	764	0.0	0.0	98.1
PA ALTOONA	23	24	50.0	324.0	7008	344	5674	289	0.6	0.0	100.0
PA ALTOONA	47	46	50.0	308.0	12472	576	11515	530	1.5	0.3	100.0
PA BETHLEHEM	60	59	67.4	284.0	10914	3323	10389	2283	0.9	2.6	95.6
PA CLEARFIELD	3	15	1000.0	268.0	27149	731	25059	691	0.0	0.0	97.3
PA ERIE	12	52	1000.0	305.0	27852	731	24477	671	0.0	0.0	100.0
PA ERIE	24	58	50.0	290.0	13453	464	13321	456	0.0	0.0	99.8
PA ERIE	35	16	50.0	287.0	11280	432	11012	422	0.3	0.3	100.0
PA ERIE	54	50	50.0	268.0	13301	442	13006	426	0.1	0.1	100.0
PA ERIE	66	22	50.0	271.0	10828	414	10264	396	0.0	0.0	100.0
PA GREENSBURG	40	50	50.0	299.0	13058	2424	13820	2528	1.2	3.1	92.4
PA HARRISBURG	21	4	1.0	372.0	17633	1864	16062	1741	3.0	3.3	96.2
PA HARRISBURG	27	57	115.5	346.0	13200	1309	15276	1653	9.4	7.1	85.3
PA HARRISBURG	33	36	50.0	427.0	16220	1774	16987	1804	3.3	1.9	92.8
PA HAZLETON	56	9	3.2	329.0	11237	794	8230	489	1.9	0.6	99.7
PA JOHNSTOWN	6	34	1000.0	341.0	27271	2717	27752	2648	0.0	0.0	94.3
PA JOHNSTOWN	8	29	662.0	368.0	21527	2628	18655	2234	0.0	0.0	99.3
PA JOHNSTOWN	19	30	162.1	325.0	17170	2422	16346	2044	0.3	0.4	97.4
PA LANCASTER	8	58	382.7	415.0	21401	2864	21703	2785	1.3	1.1	94.0
PA LANCASTER	15	23	50.0	415.0	17230	2072	17386	2079	9.7	7.5	95.0
PA PHILADELPHIA	3	26	1000.0	305.0	31386	9263	25543	7578	0.0	0.0	98.9
PA PHILADELPHIA	6	64	1000.0	332.0	30479	9176	27031	7747	0.0	0.0	97.3
PA PHILADELPHIA	10	67	791.8	354.0	25161	8072	23491	7190	0.4	0.3	95.5
PA PHILADELPHIA	17	54	172.0	320.0	18786	6675	19964	6768	0.4	0.4	92.8
PA PHILADELPHIA	29	42	273.3	347.0	22158	7212	23279	7499	15.2	10.0	92.7
PA PHILADELPHIA	35	34	50.0	284.0	11498	5617	11619	5690	1.1	1.6	97.5
PA PHILADELPHIA	57	32	108.6	353.0	16275	6365	15698	6210	2.7	0.7	99.1
PA PITTSBURGH	2	25	1000.0	302.0	28831	3488	26900	3339	7.7	5.2	97.3

STATE AND CITY	DIGITAL TELEVISION SERVICE						EXISTING NTSC				DTV/ NTSC AREA MATCH (%)
	NTSC CHAN	DTV CHAN	DTV POWER (kW)	ANTENNA HAAT (m)	DURING TRANSITION		CURRENT SERVICE		NEW INTERFERENCE		
					AREA (Sq km)	PEOPLE (thous)	AREA (Sq km)	PEOPLE (thous)	AREA (% NL Area)	PEOPLE (% NL Pop)	
PA PITTSBURGH	4	51	1000.0	293.0	27941	3209	24960	3089	0.0	0.0	97.0
PA PITTSBURGH	11	48	1000.0	302.0	26332	3429	23126	3090	0.0	0.0	99.9
PA PITTSBURGH	13	38	1000.0	210.0	23083	3079	20243	2892	1.0	0.3	100.0
PA PITTSBURGH	16	26	50.0	215.0	11220	2353	12154	2493	1.1	0.2	90.5
PA PITTSBURGH	22	42	330.8	280.0	15791	2649	14380	2580	0.6	0.4	98.4
PA PITTSBURGH	53	43	51.9	312.0	16273	2744	16057	2729	3.3	1.6	99.0
PA READING	51	25	120.0	395.0	14707	3607	16585	5176	5.1	5.0	84.9
PA RED LION	49	30	50.0	177.0	9595	1498	8685	1319	5.6	7.2	99.1
PA SCRANTON	16	49	73.5	506.0	18628	1383	18311	1353	0.4	0.5	97.6
PA SCRANTON	22	13	4.3	505.0	22657	1671	21186	1555	1.4	1.5	97.4
PA SCRANTON	38	31	50.0	385.0	14891	855	13968	817	6.0	3.2	98.8
PA SCRANTON	44	41	50.0	509.0	15873	1209	14479	1057	3.4	6.1	99.0
PA SCRANTON	64	32	50.0	374.0	3270	481	2498	441	4.2	0.4	100.0
PA WILKES-BARRE	28	11	3.7	509.0	22448	1642	21831	1618	6.7	9.6	95.8
PA WILLIAMSPORT	53	29	50.0	222.0	3514	156	2437	121	0.0	0.0	100.0
PA YORK	43	47	225.5	417.0	18468	2298	18552	2529	7.3	12.6	96.1
RI BLOCK ISLAND	69	17	50.0	213.0	11722	1628	11291	1552	0.0	0.0	100.0
RI PROVIDENCE	10	51	1000.0	305.0	27786	6170	23550	5267	11.2	3.0	100.0
RI PROVIDENCE	12	13	15.3	305.0	26516	5943	25661	5488	8.4	2.5	99.2
RI PROVIDENCE	36	21	50.0	182.0	10571	2351	11133	2569	8.0	3.2	93.6
RI PROVIDENCE	64	54	92.6	315.0	14609	3667	13709	2800	0.0	0.0	99.6
SC ALLENDALE	14	33	50.0	244.0	13632	364	13573	358	1.3	2.0	99.8
SC ANDERSON	40	14	50.0	311.0	15464	1025	14654	984	0.1	0.0	99.5
SC BEAUFORT	16	44	50.0	390.0	19731	670	19643	670	1.2	0.9	100.0
SC CHARLESTON	2	59	1000.0	594.0	50697	985	45904	819	0.0	0.0	100.0
SC CHARLESTON	4	53	1000.0	597.0	51379	974	41971	713	0.0	0.0	100.0
SC CHARLESTON	5	52	1000.0	597.0	51423	987	46921	835	0.0	0.0	100.0
SC CHARLESTON	7	49	1000.0	564.0	33353	825	30920	757	0.0	0.0	100.0
SC CHARLESTON	24	40	329.2	542.0	29291	697	27779	655	0.0	0.0	100.0
SC CHARLESTON	36	35	97.7	256.0	14028	502	14020	502	0.0	0.0	100.0
SC COLUMBIA	10	41	874.0	472.0	36808	1452	33424	1229	0.8	0.2	96.9
SC COLUMBIA	19	17	232.0	533.0	28744	1051	27875	1020	0.2	0.0	99.4
SC COLUMBIA	25	8	3.2	253.0	16297	769	15619	757	14.0	5.1	97.1
SC COLUMBIA	35	32	50.0	314.0	14227	726	14039	721	9.8	4.2	99.8
SC COLUMBIA	57	48	109.7	193.0	13082	714	13074	714	20.3	6.4	99.9
SC CONWAY	23	58	85.1	250.0	16081	450	15408	427	0.5	0.3	100.0
SC FLORENCE	13	56	1000.0	594.0	43246	1416	38937	1320	0.0	0.0	100.0
SC FLORENCE	15	16	50.0	594.0	29016	1066	28884	1054	2.7	2.6	99.8
SC FLORENCE	21	20	73.8	567.0	22692	787	22073	775	0.1	0.1	99.9
SC FLORENCE	33	45	50.0	241.0	12380	382	12120	379	1.0	0.6	100.0
SC GREENVILLE	4	59	1000.0	610.0	41044	1886	39428	1774	0.0	0.0	92.0
SC GREENVILLE	16	35	50.0	351.0	16128	1098	16413	1105	0.3	0.1	97.2

STATE AND CITY	NTSC CHAN	DTV CHAN	DTV POWER (kW)	ANTENNA HAAT (m)	DIGITAL TELEVISION SERVICE DURING TRANSITION		EXISTING NTSC				DTV/NTSC AREA MATCH (%)
					AREA (Sq km)	PEOPLE (thous)	CURRENT SERVICE		NEW INTERFERENCE		
							AREA (Sq km)	PEOPLE (thous)	AREA (% NL Area)	PEOPLE (% NL Pop)	
SC GREENVILLE	29	9	5.1	392.0	18622	1164	19313	1191	0.5	0.3	92.9
SC GREENWOOD	38	18	50.0	235.0	14183	772	14390	764	0.4	0.4	97.9
SC HARDEEVILLE	28	27	226.7	457.0	24859	570	24815	568	0.2	0.0	100.0
SC MYRTLE BEACH	43	18	124.6	463.0	25516	758	25592	760	0.0	0.1	99.7
SC ROCK HILL	30	15	50.0	210.0	11306	1017	11334	1006	6.5	6.5	95.6
SC ROCK HILL	55	39	147.1	570.0	30046	2244	29164	2209	6.1	3.8	99.6
SC SPARTANBURG	7	53	1000.0	610.0	38918	2224	38650	2204	0.0	0.0	97.5
SC SPARTANBURG	49	43	50.0	296.0	15798	1060	15059	977	2.7	1.7	99.9
SC SUMTER	27	28	50.0	354.0	17101	715	16471	529	3.2	1.2	100.0
SC SUMTER	63	38	50.0	165.0	2186	116	2118	115	0.0	0.0	100.0
SD ABERDEEN	9	28	672.0	427.0	34180	131	28565	112	0.0	0.0	100.0
SD ABERDEEN	16	17	50.0	357.0	20455	75	20039	71	0.0	0.0	100.0
SD BROOKINGS	8	18	801.6	229.0	24013	139	20117	127	0.7	2.6	100.0
SD EAGLE BUTTE	13	25	660.8	518.0	39363	20	34778	17	0.0	0.0	100.0
SD FLORENCE	3	25	1000.0	512.0	44498	192	44067	198	0.0	0.0	97.0
SD HURON	12	22	979.2	259.0	25074	80	21367	69	0.0	0.0	99.3
SD LEAD	5	29	1000.0	564.0	42705	145	43909	149	0.0	0.0	94.1
SD LEAD	11	30	793.0	576.0	40395	145	38672	144	0.0	0.0	99.7
SD LOWRY	11	15	368.5	317.0	27749	29	21318	24	0.0	0.0	100.0
SD MARTIN	8	23	1000.0	265.0	25911	29	23533	27	0.0	0.0	100.0
SD MITCHELL	5	26	1000.0	460.0	40741	373	38297	340	0.0	0.0	96.5
SD PIERRE	4	19	1000.0	378.0	36571	51	32608	46	0.0	0.0	99.9
SD PIERRE	10	21	586.1	488.0	35323	58	32008	55	0.0	0.0	99.3
SD RAPID CITY	3	22	1000.0	201.0	23926	126	23814	128	0.0	0.0	95.6
SD RAPID CITY	7	18	945.5	204.0	20618	122	18203	118	0.0	0.0	99.9
SD RAPID CITY	9	26	76.3	202.0	13922	106	13113	106	0.0	0.0	99.4
SD RAPID CITY	15	16	50.0	155.0	10537	103	10141	98	3.5	0.3	100.0
SD RELIANCE	6	14	1000.0	338.0	34748	59	32119	56	0.0	0.0	99.6
SD SIOUX FALLS	11	32	819.1	610.0	43499	531	34181	412	0.0	0.0	100.0
SD SIOUX FALLS	13	29	769.2	610.0	41744	447	35241	417	0.0	0.0	98.1
SD SIOUX FALLS	17	7	3.2	151.0	6670	160	6618	159	2.6	3.5	100.0
SD SIOUX FALLS	23	24	50.0	54.0	1623	122	1623	122	0.2	0.0	100.0
SD SIOUX FALLS	36	40	50.0	293.0	15246	228	15226	228	1.5	0.9	99.9
SD SIOUX FALLS	46	47	154.0	607.0	32796	387	31976	377	0.0	0.0	100.0
SD VERMILLION	2	34	1000.0	232.0	29218	441	28686	434	0.0	0.0	99.8
TN CHATTANOOGA	3	55	1000.0	320.0	26184	1033	27338	1025	0.0	0.0	90.3
TN CHATTANOOGA	9	35	1000.0	317.0	24577	993	21972	892	0.0	0.0	99.7
TN CHATTANOOGA	12	47	1000.0	384.0	27223	1041	25944	1001	0.0	0.0	98.0
TN CHATTANOOGA	45	29	50.0	329.0	15572	752	14511	722	0.8	1.0	100.0
TN CHATTANOOGA	61	40	127.3	370.0	13957	723	13584	702	0.0	0.0	99.0
TN CLEVELAND	53	42	50.0	356.0	11706	709	11072	686	2.8	2.2	99.9
TN COOKEVILLE	22	52	73.5	425.0	19872	346	19688	347	1.6	1.7	99.6

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					AREA (Sq km)	PEOPLE (thous)	CURRENT SERVICE		NEW INTERFERENCE		
							AREA (Sq km)	PEOPLE (thous)	AREA (% NL Area)	PEOPLE (% NL Pop)	
TN COOKEVILLE	28	36	50.0	279.0	10675	200	9879	192	4.3	2.8	100.0
TN CROSSVILLE	20	50	355.9	738.0	34644	1251	33955	1230	0.2	0.1	99.3
TN GREENEVILLE	39	38	129.8	802.0	20934	1058	19728	970	1.3	1.0	99.7
TN HENDERSONVILLE	50	51	140.6	235.0	11900	996	11660	966	4.2	1.9	99.6
TN JACKSON	7	43	920.0	323.0	29202	565	25511	510	0.0	0.0	100.0
TN JACKSON	16	39	336.3	322.0	20258	451	20105	449	0.9	0.5	99.8
TN JELICO	54	23	50.0	395.0	4856	221	3759	163	0.0	0.0	100.0
TN JOHNSON CITY	11	58	980.9	707.0	29717	1064	29358	1028	0.0	0.0	95.5
TN KINGSPORT	19	27	54.3	707.0	18226	695	18524	709	0.4	0.2	96.2
TN KNOXVILLE	6	26	1000.0	454.0	32436	1194	33026	1181	0.0	0.0	92.2
TN KNOXVILLE	8	30	663.5	382.0	19804	936	19888	941	0.0	0.0	95.0
TN KNOXVILLE	10	31	767.9	546.0	32432	1194	29785	1101	3.0	1.7	98.9
TN KNOXVILLE	15	17	92.1	513.0	19946	930	19520	922	0.6	0.3	99.8
TN KNOXVILLE	43	34	50.3	351.0	13921	812	13576	800	2.0	2.7	99.5
TN LEBANON	66	44	50.0	161.0	8926	919	8313	866	0.0	0.0	100.0
TN LEXINGTON	11	47	1000.0	195.0	23549	474	20401	417	0.0	0.0	100.0
TN MEMPHIS	3	28	1000.0	305.0	33403	1443	24845	1287	0.0	0.0	99.9
TN MEMPHIS	5	52	1000.0	308.0	32952	1427	29582	1379	0.0	0.0	99.3
TN MEMPHIS	10	29	670.8	329.0	29711	1364	24952	1276	2.0	0.6	100.0
TN MEMPHIS	13	53	1000.0	308.0	28576	1343	25719	1304	0.0	0.0	100.0
TN MEMPHIS	24	25	111.4	308.0	20834	1195	20718	1193	0.0	0.0	100.0
TN MEMPHIS	30	31	207.6	305.0	17506	1124	17330	1123	0.7	0.2	99.9
TN MEMPHIS	50	51	50.0	315.0	14801	1118	15581	1129	0.4	0.1	94.6
TN MURFREESBORO	39	38	183.2	250.0	15043	1090	14421	1066	3.5	2.5	100.0
TN NASHVILLE	2	27	1000.0	411.0	37573	1658	32297	1472	0.0	0.0	99.5
TN NASHVILLE	4	10	39.7	434.0	36718	1612	34521	1561	0.0	0.0	98.4
TN NASHVILLE	5	56	1000.0	425.0	37265	1656	33627	1569	0.0	0.0	99.0
TN NASHVILLE	8	46	936.5	390.0	31972	1497	28879	1420	0.0	0.0	100.0
TN NASHVILLE	17	15	121.8	354.0	23686	1338	23718	1337	1.3	0.5	99.2
TN NASHVILLE	30	21	183.0	430.0	23658	1364	23658	1364	1.9	2.6	98.5
TN NASHVILLE	58	23	52.6	240.0	13345	1075	13084	1067	4.2	3.6	100.0
TN SNEEDVILLE	2	41	1000.0	536.0	36323	1629	38851	1659	0.0	0.0	90.1
TX ABILENE	9	29	1000.0	259.0	26409	221	19985	205	4.5	3.3	100.0
TX ABILENE	32	24	50.0	287.0	17234	182	17206	182	0.7	0.2	100.0
TX ALVIN	67	36	107.6	543.0	19402	3615	22591	3738	0.1	0.0	85.9
TX AMARILLO	2	21	1000.0	401.0	38166	317	36338	310	0.0	0.0	99.9
TX AMARILLO	4	19	1000.0	433.0	40439	325	39077	324	0.0	0.0	100.0
TX AMARILLO	7	23	631.8	518.0	38673	315	35708	316	0.0	0.0	99.2
TX AMARILLO	10	9	20.8	466.0	36500	313	33165	304	0.0	0.0	100.0
TX AMARILLO	14	15	50.0	464.0	24095	285	23951	285	0.0	0.0	100.0
TX ARLINGTON	68	42	105.6	360.0	14497	3771	17975	3879	0.0	0.0	80.5

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					AREA (Sq km)	PEOPLE (thous)	AREA (Sq km)	PEOPLE (thous)	AREA (% NL Area)	PEOPLE (% NL Pop)	
TX AUSTIN	7	56	1000.0	384.0	30828	1245	30089	1269	0.0	0.0	97.1
TX AUSTIN	18	22	66.7	335.0	18312	904	18352	904	4.3	0.8	98.8
TX AUSTIN	24	33	81.4	387.0	22472	997	20626	965	1.7	0.2	100.0
TX AUSTIN	36	21	158.2	374.0	25028	1084	23977	1044	0.1	0.0	99.9
TX AUSTIN	42	43	82.7	393.0	17588	911	16501	878	0.6	0.0	99.8
TX AUSTIN	54	49	177.6	374.0	21850	948	21914	1005	6.2	6.6	93.2
TX BAYTOWN	57	41	144.4	585.0	26201	3625	26197	3625	0.0	0.0	100.0
TX BEAUMONT	6	21	1000.0	293.0	32847	702	28386	640	0.0	0.0	100.0
TX BEAUMONT	12	50	1000.0	305.0	26741	650	23716	603	0.0	0.0	100.0
TX BEAUMONT	34	33	50.0	312.0	13852	541	13852	541	0.0	0.0	100.0
TX BELTON	46	47	50.0	384.0	15417	611	14824	547	1.3	0.3	100.0
TX BIG SPRING	4	33	136.0	116.0	12023	55	11902	55	0.0	0.0	99.9
TX BROWNSVILLE	23	24	100.0	445.0	19570	667	19566	667	0.0	0.0	100.0
TX BRYAN	3	59	1000.0	515.0	42756	2830	30202	522	0.0	0.0	100.0
TX BRYAN	28	29	50.0	220.0	12694	224	12742	224	0.4	0.1	99.6
TX COLLEGE STATION	15	12	3.2	119.0	4071	137	4071	137	0.0	0.0	100.0
TX CONROE	49	5	1.0	359.0	15427	3326	13430	2266	0.1	0.0	99.7
TX CONROE	55	42	155.3	570.0	31654	3838	31975	3838	3.5	0.3	98.5
TX CORPUS CHRISTI	3	47	1000.0	262.0	31435	490	30486	488	0.0	0.0	100.0
TX CORPUS CHRISTI	6	50	1000.0	291.0	28932	493	28236	490	0.0	0.0	100.0
TX CORPUS CHRISTI	10	18	631.2	287.0	27969	493	27637	491	0.0	0.0	100.0
TX CORPUS CHRISTI	16	23	50.0	296.0	15085	447	15085	447	0.0	0.0	100.0
TX CORPUS CHRISTI	28	27	50.0	232.0	10892	419	10892	419	0.0	0.0	100.0
TX DALLAS	4	35	1000.0	511.0	45408	4395	40690	4278	0.0	0.0	100.0
TX DALLAS	8	9	21.5	512.0	38703	4202	35954	4161	0.0	0.0	99.9
TX DALLAS	13	14	484.6	469.0	37811	4200	34201	4145	0.0	0.0	100.0
TX DALLAS	27	36	280.2	515.0	26874	4049	27151	4058	2.0	0.2	98.6
TX DALLAS	33	32	218.7	518.0	26899	4047	26714	4044	0.1	0.0	99.8
TX DALLAS	39	40	221.3	512.0	31240	4093	31248	4095	0.6	0.0	99.0
TX DALLAS	58	45	154.3	438.0	21176	3939	21140	3939	0.0	0.0	99.7
TX DECATUR	29	30	99.3	160.0	12473	3741	11916	3713	1.1	0.1	99.9
TX DEL RIO	10	28	1000.0	100.0	7805	47	7493	47	0.0	0.0	100.0
TX DENTON	2	43	1000.0	412.0	38925	4212	36831	4176	0.0	0.0	99.8
TX EAGLE PASS	16	18	50.0	85.0	2385	36	2385	36	0.0	0.0	100.0
TX EL PASO	4	18	1000.0	475.0	39024	722	39212	722	0.0	0.0	98.3
TX EL PASO	7	17	1000.0	265.0	22864	721	23481	722	0.0	0.0	91.1
TX EL PASO	9	16	650.3	582.0	40320	724	37215	723	0.0	0.0	99.9
TX EL PASO	13	30	1000.0	265.0	23268	720	21850	720	0.0	0.0	100.0
TX EL PASO	14	15	50.0	604.0	21194	719	19668	720	0.1	0.1	98.5
TX EL PASO	26	25	71.0	457.0	16234	717	16029	717	0.0	0.0	99.8
TX EL PASO	38	39	50.0	557.0	8401	628	7981	628	0.2	0.0	100.0
TX EL PASO	65	51	50.0	557.0	15868	703	15091	703	0.0	0.0	100.0

STATE AND CITY	DIGITAL TELEVISION SERVICE						EXISTING NTSC				DTV/ NTSC AREA MATCH (%)
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					AREA (Sq km)	PEOPLE (thous)	AREA (Sq km)	PEOPLE (thous)	AREA (% NL Area)	PEOPLE (% NL Pop)	
TX FORT WORTH	5	41	1000.0	514.0	45441	4404	39610	4227	0.0	0.0	100.0
TX FORT WORTH	11	19	552.2	509.0	39460	4217	34825	4150	1.0	0.1	100.0
TX FORT WORTH	21	18	220.0	503.0	26985	4045	27744	4053	0.9	0.1	97.1
TX FORT WORTH	52	51	172.9	328.0	14497	3809	14188	3802	0.0	0.0	99.9
TX GALVESTON	22	23	246.6	566.0	30569	3689	30801	3696	0.0	0.0	99.2
TX GALVESTON	48	47	168.1	358.0	18400	3461	18133	3350	0.0	0.0	99.8
TX GARLAND	23	24	172.9	348.0	12957	3159	12589	3047	1.7	0.4	100.0
TX GREENVILLE	47	46	50.0	155.0	2533	70	2533	70	0.0	0.0	100.0
TX HARLINGEN	4	31	1000.0	396.0	38632	687	36762	686	0.0	0.0	100.0
TX HARLINGEN	44	34	50.0	296.0	13869	657	13869	657	0.0	0.0	100.0
TX HARLINGEN	60	38	50.0	372.0	14082	661	14082	661	0.0	0.0	100.0
TX HOUSTON	2	35	1000.0	588.0	50318	3934	44930	3865	0.0	0.0	100.0
TX HOUSTON	8	9	8.4	564.0	36969	3852	37240	3850	0.3	0.0	98.4
TX HOUSTON	11	31	785.4	570.0	44534	3901	42875	3879	0.0	0.0	100.0
TX HOUSTON	13	32	796.8	588.0	44297	3900	41721	3870	0.0	0.0	100.0
TX HOUSTON	14	24	277.1	438.0	25772	3782	25619	3781	0.1	0.0	100.0
TX HOUSTON	20	19	239.0	552.0	27880	3788	27863	3788	0.6	0.1	100.0
TX HOUSTON	26	27	239.1	594.0	31352	3825	31101	3816	0.4	0.1	100.0
TX HOUSTON	39	38	208.4	594.0	27711	3779	27530	3776	0.0	0.0	100.0
TX HOUSTON	61	44	122.2	429.0	20486	3695	20482	3695	0.0	0.0	100.0
TX IRVING	49	48	181.4	365.0	19464	3910	19323	3907	0.5	0.2	100.0
TX JACKSONVILLE	56	22	101.2	482.0	19968	553	19872	552	2.3	2.7	99.9
TX KATY	51	52	70.9	500.0	20118	3688	20050	3687	0.0	0.0	100.0
TX KERRVILLE	35	32	207.4	536.0	23092	1416	22701	1411	1.6	1.4	99.8
TX KILLEEN	62	23	50.0	408.0	16884	540	16864	540	0.0	0.0	99.4
TX LAKE DALLAS	55	54	70.7	142.0	10413	3602	10253	3565	0.0	0.0	100.0
TX LAREDO	8	15	526.4	312.0	26393	140	25684	137	0.0	0.0	99.9
TX LAREDO	13	14	143.5	280.0	19978	143	20347	143	8.6	5.3	95.8
TX LAREDO	27	19	81.0	67.0	6996	132	6972	132	0.0	0.0	100.0
TX LLANO	14	27	174.1	269.0	18908	236	17301	119	6.9	4.9	99.9
TX LONGVIEW	51	52	169.0	381.0	17537	536	17275	521	0.6	0.4	99.7
TX LUBBOCK	5	39	1000.0	226.0	28414	364	28269	364	0.0	0.0	99.8
TX LUBBOCK	11	43	1000.0	232.0	25326	351	24403	349	1.8	0.3	100.0
TX LUBBOCK	13	38	1000.0	268.0	25086	342	24059	342	0.0	0.0	100.0
TX LUBBOCK	16	25	50.0	83.0	5191	235	5179	235	0.3	0.0	100.0
TX LUBBOCK	28	27	52.7	256.0	16287	300	16194	300	1.3	0.0	100.0
TX LUBBOCK	34	35	121.0	256.0	14190	295	14980	295	0.0	0.0	94.5
TX LUFKIN	9	43	813.3	204.0	17819	221	16010	206	8.8	10.0	99.7
TX MCALLEN	48	46	80.1	288.0	14991	658	14959	656	0.0	0.0	100.0
TX MIDLAND	2	26	1000.0	323.0	34576	345	33060	341	0.0	0.0	100.0
TX NACOGDOCHES	19	18	50.0	222.0	8477	141	8445	140	6.7	3.1	100.0
TX ODESSA	7	31	1000.0	226.0	25478	279	25006	278	0.0	0.0	100.0

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							AREA (Sq km)	PEOPLE (thous)	AREA (% NL Area)	PEOPLE (% NL Pop)	
TX ODESSA	9	15	486.4	387.0	33018	325	29562	297	0.0	0.0	100.0
TX ODESSA	24	23	99.8	335.0	18882	289	18874	289	0.8	0.0	100.0
TX ODESSA	36	22	50.0	88.0	4555	225	4823	225	0.0	0.0	94.4
TX ODESSA	42	43	50.0	146.0	7035	243	7435	243	0.0	0.0	94.6
TX PORT ARTHUR	4	40	1000.0	360.0	36385	778	32998	763	0.0	0.0	99.7
TX RIO GRANDE CITY	40	20	50.0	113.0	10336	106	10328	106	0.0	0.0	100.0
TX ROSENBERG	45	46	65.7	439.0	19437	3656	19380	3655	0.0	0.0	100.0
TX SAN ANGELO	3	16	204.5	183.0	17390	120	16339	119	0.0	0.0	100.0
TX SAN ANGELO	6	19	1000.0	277.0	30653	140	26403	127	0.0	0.0	99.5
TX SAN ANGELO	8	11	18.8	442.0	32951	154	29799	148	0.0	0.0	99.4
TX SAN ANTONIO	4	58	1000.0	451.0	40688	1703	37111	1591	0.0	0.0	99.4
TX SAN ANTONIO	5	55	1000.0	424.0	37732	1587	36112	1588	0.0	0.0	97.5
TX SAN ANTONIO	9	20	827.3	283.0	26936	1510	25660	1499	0.6	0.3	99.6
TX SAN ANTONIO	12	48	989.1	451.0	35839	1572	34879	1571	0.5	0.4	99.0
TX SAN ANTONIO	23	16	50.0	261.0	11425	1363	11306	1362	1.2	0.2	99.9
TX SAN ANTONIO	29	30	231.8	443.0	23843	1505	23364	1497	0.3	0.1	100.0
TX SAN ANTONIO	41	39	196.8	432.0	22602	1488	22090	1466	0.0	0.0	100.0
TX SAN ANTONIO	60	38	125.6	456.0	19327	1465	18560	1454	0.0	0.0	100.0
TX SHERMAN	12	20	394.0	543.0	38698	684	29746	384	0.0	0.0	100.0
TX SNYDER	17	10	3.2	135.0	5587	21	5431	21	0.0	0.0	99.9
TX SWEETWATER	12	20	560.8	427.0	32329	238	29841	233	2.7	0.6	97.4
TX TEMPLE	6	50	1000.0	573.0	47381	1090	35310	971	0.0	0.0	99.2
TX TEXARKANA	6	15	1000.0	482.0	43756	1018	32460	884	0.0	0.0	100.0
TX TYLER	7	38	1000.0	302.0	28271	703	23380	619	0.0	0.0	100.0
TX VICTORIA	19	34	50.0	149.0	7797	117	7797	117	0.1	0.0	100.0
TX VICTORIA	25	15	52.3	311.0	16145	165	16084	164	0.0	0.0	100.0
TX WACO	10	53	732.0	552.0	39010	853	35434	811	0.0	0.0	99.9
TX WACO	25	26	234.7	558.0	28933	716	26263	595	0.0	0.0	100.0
TX WACO	34	20	50.0	155.0	4781	201	4721	201	0.1	0.0	100.0
TX WACO	44	57	200.2	552.0	22375	599	22407	608	0.7	0.0	98.9
TX WESLACO	5	13	40.0	290.0	32933	672	31728	675	0.0	0.0	99.7
TX WICHITA FALLS	3	28	1000.0	305.0	33377	388	30557	369	0.0	0.0	100.0
TX WICHITA FALLS	6	22	1000.0	311.0	32101	367	28057	358	0.0	0.0	94.2
TX WICHITA FALLS	18	15	96.3	329.0	17791	320	17915	320	2.4	1.0	99.3
UT CEDAR CITY	4	14	365.6	836.0	36597	75	40743	86	0.0	0.0	88.8
UT OGDEN	9	34	304.0	893.0	20702	1368	21568	1375	0.2	0.0	95.4
UT OGDEN	30	29	60.3	1190.0	22509	1371	21299	1358	0.0	0.0	99.5
UT PROVO	11	39	402.8	896.0	23981	1360	24644	1359	0.0	0.0	94.9
UT PROVO	16	17	253.0	57.0	8179	329	7461	295	0.0	0.0	100.0
UT SALT LAKE CITY	2	35	737.0	933.0	33667	1402	44486	1484	0.0	0.0	75.2
UT SALT LAKE CITY	4	40	529.6	1180.0	34890	1401	44280	1479	0.0	0.0	77.1

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							AREA (Sq km)	PEOPLE (thous)	AREA (% NL Area)	PEOPLE (% NL Pop)	
UT SALT LAKE CITY	5	38	539.4	1152.0	35596	1407	47582	1468	0.0	0.0	74.8
UT SALT LAKE CITY	7	42	430.5	924.0	29562	1392	30768	1397	0.1	0.0	95.9
UT SALT LAKE CITY	13	28	190.6	1116.0	21249	1385	19545	1356	0.0	0.0	96.5
UT SALT LAKE CITY	14	27	84.2	1181.0	28260	1384	26587	1374	0.1	0.0	99.7
UT ST. GEORGE	12	9	3.2	42.0	1767	43	1631	41	0.0	0.0	100.0
VA ARLINGTON	14	15	90.2	173.0	14889	5804	15213	5853	4.8	0.8	97.5
VA ASHLAND	65	47	50.0	262.0	11365	925	10517	908	0.0	0.0	100.0
VA BRISTOL	5	28	1000.0	680.0	36741	1255	38646	1387	0.0	0.0	89.7
VA CHARLOTTESVILLE	29	32	234.1	363.0	20632	651	20736	649	2.5	4.9	95.6
VA CHARLOTTESVILLE	41	14	50.0	352.0	8353	227	7661	205	2.0	0.7	99.8
VA DANVILLE	24	41	50.0	107.0	5695	306	5650	296	5.5	3.0	99.4
VA FAIRFAX	56	57	50.0	215.0	11753	4371	11068	4071	3.9	2.0	98.8
VA FRONT ROYAL	42	21	50.0	398.0	7856	243	6366	225	2.7	1.8	100.0
VA GOLDVEIN	53	30	50.0	229.0	14199	3791	13042	2821	1.1	0.2	99.9
VA GRUNDY	68	49	50.0	763.0	14722	612	13657	575	0.0	0.0	99.9
VA HAMPTON	13	41	923.2	301.0	28338	1715	23151	1590	0.0	0.0	100.0
VA HAMPTON-NORFOLK	15	16	113.5	294.0	17265	1537	17265	1537	0.5	0.0	100.0
VA HARRISONBURG	3	49	95.2	646.0	16415	443	20828	532	1.6	0.4	75.5
VA LYNCHBURG	13	56	1000.0	625.0	33092	1044	26866	836	0.0	0.0	97.7
VA LYNCHBURG	21	20	186.3	500.0	18430	642	18438	627	1.1	5.3	95.9
VA MANASSAS	66	43	68.5	168.0	12144	3867	12814	4000	0.1	0.0	93.8
VA MARION	52	42	50.0	445.0	11661	316	9959	265	0.9	0.5	99.9
VA NORFOLK	3	58	1000.0	299.0	33646	1832	26137	1739	0.0	0.0	100.0
VA NORFOLK	33	38	226.8	277.0	14070	1498	14074	1498	0.0	0.0	100.0
VA NORFOLK	49	46	50.0	155.0	6111	1349	6111	1349	0.0	0.0	100.0
VA NORTON	47	32	50.0	591.0	18409	750	15776	624	1.1	0.6	100.0
VA PETERSBURG	8	22	520.7	320.0	27478	1244	24875	1178	0.0	0.0	99.6
VA PORTSMOUTH	10	31	729.0	302.0	28891	1778	26971	1652	13.8	3.4	100.0
VA PORTSMOUTH	27	19	60.4	296.0	18588	1563	18925	1566	0.4	0.1	98.2
VA RICHMOND	6	25	1000.0	256.0	31166	1473	26888	1361	0.0	0.0	99.6
VA RICHMOND	12	54	1000.0	241.0	25977	1257	20983	1103	0.0	0.0	99.7
VA RICHMOND	23	24	108.8	327.0	21675	1104	21868	1106	0.0	0.0	99.0
VA RICHMOND	35	26	67.8	384.0	22035	1068	22414	1089	7.2	3.5	96.5
VA RICHMOND	57	44	50.0	293.0	13908	945	13872	945	2.8	0.4	100.0
VA ROANOKE	7	18	605.0	610.0	37673	1237	33927	1131	0.0	0.0	99.6
VA ROANOKE	10	30	773.7	610.0	33596	1141	31364	1092	0.1	0.1	97.5
VA ROANOKE	15	3	1.0	634.0	25760	930	20742	827	1.4	1.0	99.2
VA ROANOKE	27	17	88.7	607.0	19044	818	18536	815	3.4	2.8	95.1
VA ROANOKE	38	36	50.0	616.0	14302	649	13842	640	2.6	1.6	99.4
VA STAUNTON	51	11	3.2	680.0	7437	249	6357	220	1.3	0.5	100.0
VA VIRGINIA BEACH	43	29	133.3	261.0	18835	1572	18847	1573	0.0	0.0	99.9
VT BURLINGTON	3	53	817.0	835.0	40609	564	39340	592	0.0	0.0	91.9

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VT BURLINGTON	22	16	50.0	835.0	27349	485	24512	444	0.3	0.2	99.9
VT BURLINGTON	33	32	50.0	815.0	24890	447	23364	428	0.6	0.3	100.0
VT BURLINGTON	44	43	50.0	840.0	25178	453	23659	428	0.3	0.1	99.8
VT HARTFORD	31	25	72.6	677.0	16298	365	15770	351	2.4	1.9	97.1
VT RUTLAND	28	56	50.0	429.0	10646	249	10054	243	0.0	0.0	100.0
VT ST. JOHNSBURY	20	18	50.0	592.0	17041	177	13973	146	0.6	0.3	100.0
VT WINDSOR	41	24	50.0	684.0	18661	458	16023	370	2.0	2.9	99.1
WA BELLEVUE	33	32	50.0	286.0	4020	1944	3539	1889	7.0	9.0	99.8
WA BELLEVUE	51	50	50.0	739.0	21493	2960	21087	2949	0.1	0.4	100.0
WA BELLINGHAM	12	35	612.2	722.0	39879	1034	37790	581	0.0	0.0	99.7
WA BELLINGHAM	24	19	50.0	676.0	6322	206	5934	193	0.0	0.0	100.0
WA CENTRALIA	15	19	50.0	347.0	12675	317	11570	297	1.3	2.3	97.0
WA EVERETT	16	31	290.6	239.0	15341	2878	14315	2789	0.2	0.0	99.4
WA KENNEWICK	42	44	50.0	390.0	14786	250	14141	238	0.0	0.0	100.0
WA PASCO	19	18	50.0	366.0	15893	242	15293	225	0.0	0.0	100.0
WA PULLMAN	10	17	189.6	408.0	25735	256	23762	208	0.0	0.0	99.9
WA RICHLAND	25	26	50.0	411.0	17257	267	16636	250	0.0	0.0	100.0
WA RICHLAND	31	38	50.0	370.0	6994	162	6483	158	0.0	0.0	100.0
WA SEATTLE	4	38	1000.0	247.0	26917	3048	28573	3061	0.0	0.0	93.9
WA SEATTLE	5	48	1000.0	250.0	27042	3052	27359	3034	0.0	0.0	94.5
WA SEATTLE	7	39	1000.0	250.0	23973	3014	23832	3015	0.0	0.0	98.6
WA SEATTLE	9	41	1000.0	252.0	22539	2947	23225	2982	0.0	0.0	92.7
WA SEATTLE	22	25	247.1	271.0	20306	2972	18838	2933	0.1	0.0	100.0
WA SEATTLE	45	44	50.0	287.0	4035	1885	3533	1818	1.6	1.6	100.0
WA SPOKANE	2	20	1000.0	671.0	44955	567	46495	549	0.0	0.0	93.8
WA SPOKANE	4	13	27.3	933.0	47131	538	49444	551	0.0	0.0	94.4
WA SPOKANE	6	15	1000.0	653.0	45136	562	45962	568	0.0	0.0	96.5
WA SPOKANE	7	39	945.6	558.0	35010	543	34472	518	0.0	0.0	98.7
WA SPOKANE	22	36	50.0	429.0	16529	434	15967	423	0.6	0.1	98.9
WA SPOKANE	28	30	95.4	601.0	26297	494	24953	477	0.2	2.7	100.0
WA TACOMA	11	36	772.7	363.0	27063	3031	25764	2978	0.0	0.0	99.6
WA TACOMA	13	18	602.8	610.0	34985	3160	31399	3038	0.0	0.0	98.7
WA TACOMA	20	14	135.4	491.0	21540	2985	20756	2893	0.8	0.4	99.9
WA TACOMA	28	27	50.0	232.0	11775	2542	11033	2456	1.3	5.4	99.6
WA TACOMA	56	42	152.4	570.0	26206	2943	25599	3046	0.1	0.2	99.1
WA VANCOUVER	49	48	107.7	527.0	17144	1772	16628	1743	0.0	0.0	99.9
WA WENATCHEE	27	46	50.0	424.0	10409	106	8623	101	0.0	0.0	100.0
WA YAKIMA	23	16	50.0	293.0	9705	196	8523	195	0.0	0.0	100.0
WA YAKIMA	29	33	50.0	296.0	9706	198	8783	198	0.0	0.0	100.0
WA YAKIMA	35	14	50.0	293.0	10411	199	8832	197	2.6	0.8	100.0
WA YAKIMA	47	21	50.0	280.0	9737	194	8382	193	0.0	0.0	100.0
WI APPLETON	32	59	50.0	336.0	17094	760	16889	750	0.0	0.0	100.0

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							AREA (Sq km)	PEOPLE (thous)	AREA (% NL Area)	PEOPLE (% NL Pop)	
WI CHIPPEWA FALLS	48	49	50.0	213.0	11489	233	11695	238	0.1	0.0	96.8
WI EAGLE RIVER	34	28	52.8	127.0	9995	70	10007	71	1.1	0.7	99.1
WI EAU CLAIRE	13	39	944.3	607.0	41500	711	37390	643	0.0	0.0	98.7
WI EAU CLAIRE	18	15	50.0	226.0	11397	231	11320	230	0.3	0.1	100.0
WI FOND DU LAC	68	44	122.7	506.0	26083	1986	26740	2424	0.1	1.6	96.3
WI GREEN BAY	2	23	1000.0	381.0	37771	1055	35158	1004	1.0	0.4	99.9
WI GREEN BAY	5	56	1000.0	341.0	35496	1037	33443	988	0.0	0.0	99.9
WI GREEN BAY	11	51	1000.0	384.0	33121	1007	31547	956	3.5	2.4	100.0
WI GREEN BAY	26	41	285.5	356.0	23465	924	23171	915	3.0	1.5	100.0
WI GREEN BAY	38	42	50.0	360.0	17370	729	17366	728	0.0	0.0	99.3
WI JANESVILLE	57	32	79.3	342.0	15937	1061	16225	1067	1.1	0.6	97.0
WI KENOSHA	55	40	97.2	144.0	11200	2080	10924	2040	0.4	0.1	100.0
WI LA CROSSE	8	53	1000.0	469.0	36877	681	29076	525	0.5	0.4	100.0
WI LA CROSSE	19	14	50.0	347.0	16453	300	15633	286	6.5	3.5	100.0
WI LA CROSSE	25	17	50.0	306.0	12633	250	11804	228	0.2	0.1	100.0
WI LA CROSSE	31	30	50.0	347.0	17544	310	16864	297	2.6	1.7	100.0
WI MADISON	3	50	380.2	469.0	30593	1315	25483	1060	2.7	6.4	99.8
WI MADISON	15	19	50.0	352.0	18214	816	17836	771	0.1	0.0	98.3
WI MADISON	21	20	50.0	453.0	21941	893	21768	888	2.0	1.3	98.7
WI MADISON	27	26	228.3	455.0	25909	1056	26561	1071	2.8	4.2	97.1
WI MADISON	47	11	3.2	450.0	19564	832	19310	822	1.1	1.4	98.4
WI MANITOWOC	16	19	50.0	129.0	3415	81	3415	81	1.5	0.7	100.0
WI MAYVILLE	52	43	50.0	120.0	2183	87	2155	85	1.3	0.8	100.0
WI MENOMONIE	28	27	50.0	346.0	17181	344	16347	319	0.2	0.0	100.0
WI MILWAUKEE	4	28	1000.0	305.0	33003	2715	24264	2170	0.0	0.0	98.8
WI MILWAUKEE	6	33	1000.0	305.0	33449	2801	22286	2072	0.0	0.0	99.9
WI MILWAUKEE	10	8	9.9	343.0	26703	2457	24134	2110	0.0	0.0	98.4
WI MILWAUKEE	12	34	832.8	305.0	29063	2570	22473	2066	0.0	0.0	100.0
WI MILWAUKEE	18	61	519.8	307.0	20074	2243	19192	2150	0.0	0.0	100.0
WI MILWAUKEE	24	25	111.2	313.0	17125	2087	17044	2071	0.8	0.2	99.7
WI MILWAUKEE	30	22	50.0	293.0	13307	1847	13315	1848	1.0	1.3	99.8
WI MILWAUKEE	36	35	59.6	283.0	13997	1854	14630	1875	1.3	0.8	95.7
WI MILWAUKEE	58	46	139.7	339.0	22271	2212	20629	2155	0.5	1.1	99.7
WI PARK FALLS	36	47	50.0	445.0	19939	106	19134	97	1.7	1.4	100.0
WI RACINE	49	48	176.4	303.0	17140	2103	16621	1997	0.9	0.3	100.0
WI RHINELANDER	12	16	510.5	506.0	39393	351	29821	251	0.0	0.0	100.0
WI SUPERIOR	6	19	1000.0	308.0	32476	286	28518	256	0.0	0.0	99.9
WI SURING	14	21	50.0	201.0	13334	541	13330	541	0.2	0.3	100.0
WI WAUSAU	7	40	836.0	369.0	30184	481	27045	431	0.0	0.0	97.2
WI WAUSAU	9	29	669.8	369.0	32021	491	25727	433	0.0	0.0	99.6
WI WAUSAU	20	24	50.0	300.0	17800	354	17796	354	1.3	0.6	99.8

STATE AND CITY	NTSC CHAN	DTV CHAN	DTV POWER (kW)	ANTENNA HAAT (m)	DIGITAL TELEVISION SERVICE DURING TRANSITION		EXISTING NTSC				DTV/NTSC AREA MATCH (%)
					AREA (Sq km)	PEOPLE (thous)	CURRENT SERVICE		NEW INTERFERENCE		
							AREA (Sq km)	PEOPLE (thous)	AREA (% NL Area)	PEOPLE (% NL Pop)	
WV BLUEFIELD	6	46	1000.0	372.0	24174	682	24693	690	0.0	0.0	93.3
WV BLUEFIELD	40	14	50.0	387.0	15497	461	12482	337	0.1	0.1	100.0
WV CHARLESTON	8	41	388.5	372.0	26064	929	24529	889	0.0	0.0	99.7
WV CHARLESTON	11	19	71.4	525.0	22981	846	20575	785	0.0	0.0	100.0
WV CHARLESTON	29	39	50.0	212.0	11145	513	10379	426	0.5	0.3	100.0
WV CLARKSBURG	12	52	1000.0	262.0	23066	589	21524	531	0.1	0.0	99.8
WV CLARKSBURG	46	28	50.0	244.0	8517	286	7660	251	3.9	2.7	100.0
WV GRANDVIEW	9	53	1000.0	305.0	23498	599	22111	545	0.0	0.0	97.1
WV HUNTINGTON	3	23	444.5	388.0	30090	1068	27305	998	0.1	0.0	99.6
WV HUNTINGTON	13	54	430.9	387.0	26782	983	25164	948	6.3	4.5	100.0
WV HUNTINGTON	33	34	63.1	379.0	16652	735	16434	723	1.4	0.4	99.5
WV LEWISBURG	59	48	50.0	568.0	13201	308	12445	283	0.2	0.0	100.0
WV MARTINSBURG	60	12	3.2	312.0	11165	503	9860	476	0.1	0.0	99.7
WV MORGANTOWN	24	33	145.4	457.0	19594	1297	19799	1254	2.1	3.3	96.5
WV OAK HILL	4	50	1000.0	226.0	22396	568	22416	539	0.0	0.0	91.3
WV PARKERSBURG	15	49	50.0	189.0	9484	281	9187	271	6.7	7.7	100.0
WV WESTON	5	58	1000.0	268.0	27279	561	25870	516	0.0	0.0	96.2
WV WHEELING	7	32	996.9	293.0	25185	2292	23153	2013	0.0	0.0	98.6
WY CASPER	2	17	1000.0	610.0	44057	80	45716	79	0.0	0.0	94.3
WY CASPER	14	15	54.7	573.0	24755	65	23799	65	0.2	0.0	99.8
WY CASPER	20	18	50.0	582.0	9746	63	9090	63	3.7	0.0	95.5
WY CHEYENNE	5	30	1000.0	189.0	22470	345	22768	359	0.0	0.0	93.7
WY CHEYENNE	27	28	173.0	232.0	13238	331	13110	329	0.1	0.0	99.6
WY CHEYENNE	33	11	3.2	148.0	4174	71	3913	71	4.2	0.1	100.0
WY JACKSON	2	14	50.0	304.0	4438	11	4626	11	1.2	0.0	95.7
WY LANDER	4	8	60.0	463.0	36374	33	37280	33	0.0	0.0	96.7
WY LANDER	5	7	31.7	82.0	15722	31	19486	32	0.0	0.0	80.7
WY RAWLINS	11	9	3.2	70.0	2330	10	2097	10	0.0	0.0	100.0
WY RIVERTON	10	16	274.5	526.0	26376	48	25118	47	0.0	0.0	99.4
WY ROCK SPRINGS	13	21	393.4	495.0	33285	45	30589	45	0.0	0.0	100.0
WY SHERIDAN	12	21	1000.0	372.0	27652	37	27424	37	0.0	0.0	97.5
GU AGANA	8	2	1.0	305.0	Clear channels; no interference evaluation performed						
GU AGANA	10	4	3.2	304.0	Clear channels; no interference evaluation performed						
GU AGANA	12	5	3.2	61.0	Clear channels; no interference evaluation performed						
GU TAMUNING	14	17	50.0	33.0	Clear channels; no interference evaluation performed						
PR AGUADA	50	62	50.0	343.0	19152	-	13149	-	9.8	-	100.0
PR AGUADILLA	12	69	691.8	665.0	46001	-	38301	-	0.0	-	100.0
PR AGUADILLA	32	34	50.0	296.0	15358	-	4652	-	65.4	-	98.8
PR AGUADILLA	44	17	50.0	372.0	20575	-	13040	-	5.0	-	100.0
PR ARECIBO	54	53	50.0	600.0	27756	-	26609	-	11.4	-	99.3
PR ARECIBO	60	61	55.0	242.0	15529	-	15203	-	0.0	-	100.0
PR BAYAMON	36	59	50.0	329.0	18547	-	4283	-	14.9	-	100.0

STATE AND CITY	NTSC CHAN	DTV CHAN	DTV POWER (kW)	ANTENNA HAAT (m)	DIGITAL TELEVISION SERVICE DURING TRANSITION		EXISTING NTSC				DTV/NTSC AREA MATCH (%)
					AREA (Sq km)	PEOPLE (thous)	CURRENT SERVICE		NEW INTERFERENCE		
							AREA (Sq km)	PEOPLE (thous)	AREA (% NL Area)	PEOPLE (% NL Pop)	
PR CAGUAS	11	56	707.9	355.0	31007	-	21824	-	0.0	-	100.0
PR CAGUAS	58	57	50.0	329.0	18628	-	8316	-	13.2	-	100.0
PR CAROLINA	52	51	50.0	585.0	26949	-	21606	-	3.7	-	99.5
PR FAJARDO	13	33	281.8	863.0	45149	-	32793	-	0.0	-	100.0
PR FAJARDO	40	16	50.0	839.0	30510	-	28981	-	3.6	-	96.7
PR GUAYAMA	46	45	50.0	642.0	28750	-	27956	-	5.5	-	99.1
PR HUMACAO	68	49	50.0	594.0	27390	-	13282	-	3.6	-	100.0
PR MAYAGUEZ	3	35	1000.0	691.0	49598	-	40712	-	0.0	-	94.8
PR MAYAGUEZ	5	29	1000.0	610.0	45004	-	44597	-	0.0	-	91.1
PR MAYAGUEZ	16	63	50.0	347.0	19379	-	11527	-	41.7	-	100.0
PR MAYAGUEZ	22	23	50.0	620.0	28506	-	27691	-	0.0	-	99.9
PR NARANJITO	64	65	50.0	142.0	11499	-	10359	-	6.4	-	94.0
PR PONCE	7	66	407.4	826.0	46962	-	46824	-	0.0	-	100.0
PR PONCE	9	43	380.2	857.0	44518	-	45819	-	0.0	-	96.8
PR PONCE	14	15	50.0	861.0	33311	-	30272	-	1.1	-	99.9
PR PONCE	20	19	50.0	259.0	15818	-	7812	-	17.5	-	100.0
PR PONCE	26	25	50.0	302.0	17367	-	12274	-	9.6	-	100.0
PR PONCE	48	47	50.0	247.0	15454	-	7081	-	5.9	-	100.0
PR SAN JUAN	2	28	871.0	861.0	53035	-	46686	-	0.0	-	100.0
PR SAN JUAN	4	27	851.1	873.0	53006	-	41839	-	0.0	-	96.8
PR SAN JUAN	6	55	977.2	825.0	54314	-	41882	-	0.0	-	99.9
PR SAN JUAN	18	32	50.0	848.0	33066	-	22841	-	0.9	-	100.0
PR SAN JUAN	24	21	50.0	581.0	27602	-	21905	-	1.1	-	100.0
PR SAN JUAN	30	31	75.9	287.0	17985	-	17932	-	3.8	-	100.0
PR SAN SEBASTIAN	38	39	50.0	332.0	18642	-	8720	-	6.0	-	100.0
PR YAUCO	42	41	50.0	852.0	33204	-	31628	-	0.8	-	100.0
VI CHARLOTTE AMALI	10	50	776.2	558.0	41952	-	39160	-	0.0	-	100.0
VI CHARLOTTE AMALI	12	44	50.0	451.0	22957	-	15899	-	0.0	-	100.0
VI CHARLOTTE AMALI	17	48	50.0	429.0	22404	-	10386	-	0.1	-	100.0
VI CHRISTIANSTED	8	20	501.2	292.0	25457	-	24907	-	0.0	-	100.0
VI CHRISTIANSTED	27	5	1.0	121.0	14403	-	3162	-	94.1	-	100.0

Notes:

- 1) Data for Puerto Rico and the Virgin Islands were unavailable in a form suitable for calculations related to population.
- 2) The interference calculations for AK, HI, GU, PR and VI were made using FCC curves (47CFR 73.699) and do not include effects of terrain shielding.

State and City	DTV			State and City	DTV		
	Channel	N. Latitude	W. Longitude		Channel	N. Latitude	W. Longitude
AK Anchorage	18	61-25-22	149-52-20	AR Jonesboro	20	35-54-14	090-46-14
AK Anchorage	20	61-13-11	149-53-24	AR Jonesboro	49	35-53-27	090-54-06
AK Anchorage	22	61-20-10	149-30-47	AR Jonesboro	9	35-53-17	090-56-09
AK Anchorage	24	61-25-22	149-52-20	AR Little Rock	12	34-47-57	092-29-59
AK Anchorage	26	61-04-02	149-44-36	AR Little Rock	22	34-28-23	092-12-11
AK Anchorage	28	61-11-33	149-54-01	AR Little Rock	30	34-47-57	092-29-29
AK Anchorage	30	61-25-22	149-52-20	AR Little Rock	32	34-47-57	092-29-59
AK Anchorage	32	61-09-57	149-41-02	AR Little Rock	43	34-52-28	092-00-35
AK Bethel	3	60-47-33	161-46-22	AR Little Rock	47	34-28-23	092-12-11
AK Dillingham	9	59-02-30	158-27-30	AR Mountain View	35	35-48-47	092-17-24
AK Fairbanks	18	64-50-42	147-42-52	AR Newark	27	35-43-25	091-26-40
AK Fairbanks	22	64-48-44	147-42-02	AR Pine Bluff	24	34-31-52	092-02-42
AK Fairbanks	24	64-54-42	147-46-38	AR Pine Bluff	39	34-26-31	092-13-03
AK Fairbanks	26	64-50-36	147-42-48	AR Rogers	50	36-12-15	094-06-05
AK Fairbanks	28	64-50-36	147-42-48	AR Springdale	39	36-11-07	094-17-49
AK Juneau	6	58-18-04	134-25-21	AZ Flagstaff	18	34-58-04	111-30-30
AK Juneau	11	58-18-06	134-26-29	AZ Flagstaff	22	34-58-06	111-30-28
AK Ketchikan	8	55-20-35	131-38-38	AZ Flagstaff	27	34-58-05	111-30-29
AK Ketchikan	13	55-20-59	131-40-12	AZ Flagstaff	32	35-14-26	111-35-48
AK North Pole	20	64-52-44	148-03-10	AZ Green Valley	47	32-24-54	110-42-56
AK Sitka	2	57-03-02	135-20-03	AZ Kingman	19	35-01-57	114-21-56
AL Anniston	58	33-24-41	086-12-23	AZ Kingman	46	35-11-20	114-03-12
AL Bessemer	18	33-28-51	087-24-03	AZ Lake Havasu City	32	34-33-06	114-11-37
AL Birmingham	30	33-29-02	086-48-21	AZ Mesa	36	33-20-00	112-03-48
AL Birmingham	36	33-27-37	086-51-07	AZ Phoenix	17	33-20-02	112-03-40
AL Birmingham	50	33-29-19	086-47-58	AZ Phoenix	20	33-20-02	112-03-42
AL Birmingham	52	33-29-26	086-47-48	AZ Phoenix	24	33-20-01	112-03-45
AL Birmingham	53	33-29-19	086-47-58	AZ Phoenix	26	33-20-01	112-03-32
AL Demopolis	19	32-22-01	087-52-03	AZ Phoenix	29	33-20-00	112-03-49
AL Dothan	21	31-14-30	085-18-48	AZ Phoenix	31	33-20-03	112-03-43
AL Dothan	36	30-55-10	085-44-28	AZ Phoenix	34	33-20-00	112-03-46
AL Dozier	59	31-33-16	086-23-32	AZ Phoenix	49	33-20-01	112-03-44
AL Florence	14	34-35-01	087-47-14	AZ Phoenix	56	33-20-00	112-03-46
AL Florence	20	34-34-38	087-46-57	AZ Prescott	25	34-41-15	112-07-01
AL Florence	22	34-34-40	087-46-54	AZ Sierra Vista	44	31-45-33	110-48-02
AL Gadsden	26	33-48-53	086-26-55	AZ Tolleson	52	33-20-03	112-03-38
AL Gadsden	45	33-57-20	086-12-53	AZ Tucson	19	32-14-55	111-06-57
AL Homewood	28	33-29-04	086-48-25	AZ Tucson	23	32-24-56	110-42-49
AL Huntsville	24	34-44-14	086-31-46	AZ Tucson	25	31-42-18	110-55-26
AL Huntsville	32	34-44-15	086-32-02	AZ Tucson	28	32-12-53	111-00-21
AL Huntsville	41	34-38-11	086-30-42	AZ Tucson	30	32-24-55	110-42-54
AL Huntsville	49	34-42-39	086-32-07	AZ Tucson	32	32-14-56	111-06-58
AL Huntsville	59	34-44-19	086-31-56	AZ Tucson	35	32-24-54	110-42-59
AL Louisville	44	31-43-05	085-26-03	AZ Tucson	42	32-14-55	111-06-57
AL Mobile	9	30-41-17	087-47-54	AZ Yuma	16	33-03-17	114-49-34
AL Mobile	20	30-35-18	087-33-16	AZ Yuma	41	33-03-10	114-49-40
AL Mobile	27	30-41-20	087-49-49	CA Anaheim	32	34-11-14	117-42-01
AL Mobile	41	30-39-33	087-53-33	CA Arcata	22	40-43-36	123-58-18
AL Mobile	47	30-37-35	087-38-50	CA Bakersfield	10	35-27-14	118-35-37
AL Montgomery	14	32-22-52	086-17-30	CA Bakersfield	25	35-26-20	118-44-23
AL Montgomery	16	32-20-06	086-17-16	CA Bakersfield	33	35-27-11	118-35-25
AL Montgomery	46	32-24-11	086-11-48	CA Bakersfield	55	35-26-20	118-44-24
AL Montgomery	51	32-08-30	086-44-43	CA Barstow	44	34-36-34	117-17-11
AL Montgomery	57	31-58-32	086-09-46	CA Blythe	4	33-36-36	114-35-44
AL Mount Cheaha	56	33-29-07	085-48-33	CA Calipatria	50	33-03-19	114-49-39
AL Opelika	31	32-38-33	085-14-13	CA Ceres	15	37-35-21	120-57-23
AL Ozark	33	31-12-29	085-36-51	CA Chico	36	40-15-31	122-05-20
AL Selma	55	32-08-58	086-46-48	CA Chico	43	39-57-30	121-42-48
AL Troy	48	31-58-32	086-09-46	CA Clovis	44	36-44-45	119-16-57
AL Tuscaloosa	34	33-28-8	087-25-50	CA Coalinga	22	36-08-30	120-21-18
AL Tuskegee	24	32-03-36	085-57-02	CA Concord	63	37-53-34	121-53-53
AR Arkadelphia	46	33-54-26	093-06-46	CA Corona	39	34-13-27	118-03-45
AR El Dorado	27	33-04-41	092-13-41	CA Cotati	23	38-20-54	122-34-27
AR Fayetteville	15	36-00-57	094-04-59	CA El Centro	22	33-03-06	114-49-41
AR Fayetteville	45	35-48-53	094-01-41	CA El Centro	48	33-03-19	114-49-39
AR Fort Smith	18	35-30-43	094-21-38	CA Eureka	11	40-43-36	123-58-19
AR Fort Smith	21	35-04-16	094-40-46	CA Eureka	16	40-43-52	123-57-06
AR Fort Smith	27	35-42-37	094-08-15	CA Eureka	17	40-43-36	123-58-18
AR Hot Springs	14	34-22-21	093-02-47	CA Eureka	28	40-49-32	124-00-05

State and City	DTV			State and City	DTV		
	Channel	N. Latitude	W. Longitude		Channel	N. Latitude	W. Longitude
CA Fort Bragg	15	39-41-38	123-34-43	CA San Mateo	59	37-41-07	122-26-01
CA Fresno	7	37-04-23	119-25-52	CA Sanger	36	37-04-26	119-25-52
CA Fresno	9	37-04-38	119-26-00	CA Santa Ana	23	34-13-27	118-03-44
CA Fresno	14	37-04-14	119-25-31	CA Santa Barbara	21	34-31-31	119-57-29
CA Fresno	16	36-44-45	119-16-53	CA Santa Barbara	27	34-31-32	119-57-28
CA Fresno	40	36-44-45	119-16-52	CA Santa Maria	19	34-54-37	120-11-08
CA Hanford	20	37-04-22	119-25-53	CA Santa Rosa	54	38-40-10	122-37-52
CA Huntington Beach	48	33-58-19	117-56-57	CA Stockton	25	38-14-24	121-30-03
CA Los Angeles	31	34-13-36	118-03-56	CA Stockton	46	38-14-24	121-30-03
CA Los Angeles	35	34-13-35	118-03-56	CA Stockton	62	37-53-35	121-53-58
CA Los Angeles	36	34-13-32	118-03-52	CA Twentynine Palms	23	34-09-15	116-11-50
CA Los Angeles	41	34-13-26	118-03-45	CA Vallejo	34	37-45-20	122-27-05
CA Los Angeles	42	34-13-36	118-03-59	CA Ventura	49	34-19-51	119-01-22
CA Los Angeles	43	34-13-38	118-04-00	CA Visalia	28	36-40-02	118-52-42
CA Los Angeles	53	34-13-37	118-03-58	CA Visalia	50	36-17-14	118-50-17
CA Los Angeles	59	34-13-26	118-03-44	CA Watsonville	58	36-45-23	121-30-05
CA Los Angeles	60	34-13-57	118-04-18	CO Boulder	15	39-40-18	105-13-12
CA Los Angeles	65	34-13-29	118-03-47	CO Broomfield	38	39-40-55	105-29-49
CA Los Angeles	66	34-13-42	118-04-02	CO Castle Rock	46	39-25-58	104-39-18
CA Merced	38	37-31-59	120-01-36	CO Colorado Springs	10	38-44-41	104-51-41
CA Modesto	18	38-07-07	120-43-23	CO Colorado Springs	22	38-44-43	104-51-40
CA Monterey	31	36-45-23	121-30-05	CO Colorado Springs	24	38-44-45	104-51-38
CA Monterey	32	36-32-05	121-37-14	CO Craig	48	40-30-55	107-32-47
CA Novato	47	38-08-53	122-35-33	CO Denver	16	39-43-46	105-14-08
CA Oakland	56	37-45-20	122-27-05	CO Denver	17	39-43-46	105-14-12
CA Ontario	47	34-13-37	118-03-58	CO Denver	18	39-43-49	105-15-00
CA Oxnard	24	34-19-51	119-01-22	CO Denver	19	39-40-18	105-13-12
CA Palm Springs	46	33-52-00	116-25-56	CO Denver	32	39-4345	105-14-12
CA Palm Springs	52	33-38-55	116-33-34	CO Denver	34	39-43-59	105-14-12
CA Paradise	20	39-57-45	121-42-40	CO Denver	35	39-43-48	105-14-02
CA Porterville	48	36-17-14	118-50-17	CO Denver	40	39-35-59	105-12-35
CA Rancho Palos Verdes	51	33-21-00	118-21-05	CO Denver	43	39-40-24	105-13-03
CA Redding	14	40-36-10	122-39-00	CO Denver	51	39-43-59	105-14-12
CA Redding	18	40-36-09	122-39-01	CO Durango	15	37-15-44	107-53-58
CA Riverside	68	34-11-16	117-41-55	CO Fort Collins	21	40-38-32	104-49-05
CA Sacramento	21	38-15-52	121-29-22	CO Glenwood Springs	23	39-25-05	107-22-01
CA Sacramento	35	38-15-52	121-29-22	CO Glenwood Springs	39	39-32-49	107-19-24
CA Sacramento	48	38-37-49	120-51-20	CO Grand Junction	2	39-05-15	108-33-56
CA Sacramento	53	38-16-18	121-30-18	CO Grand Junction	7	39-02-55	108-15-06
CA Sacramento	55	38-16-18	121-30-18	CO Grand Junction	12	39-04-00	108-44-41
C Sacramento	61	38-14-24	121-30-03	CO Grand Junction	15	39-03-56	108-44-52
CA Salinas	13	36-45-22	121-30-05	CO Grand Junction	17	39-03-14	108-15-13
CA Salinas	43	37-03-30	121-46-33	CO LA Junta	30	37-59-06	103-32-19
CA San Bernardino	26	33-57-57	117-17-05	CO Lamar	50	38-05-14	102-37-02
CA San Bernardino	38	34-11-15	117-41-58	CO Leadville	49	39-14-52	106-17-28
CA San Bernardino	61	34-11-15	117-41-54	CO Longmont	29	40-05-47	104-54-04
CA San Diego	18	32-41-52	116-56-02	CO Montrose	13	38-31-02	107-51-12
CA San Diego	19	32-41-47	116-56-07	CO Pueblo	26	38-44-44	104-51-39
CA San Diego	25	32-50-20	117-14-56	CO Pueblo	42	38-22-25	104-33-27
CA San Diego	30	32-41-47	116-56-07	CO Steamboat Springs	10	40-27-43	106-51-02
CA San Diego	40	32-41-48	116-56-06	CO Sterling	23	40-34-57	103-01-56
CA San Diego	55	32-50-17	117-14-56	CT Bridgeport	42	41-21-43	073-06-48
CA San Francisco	19	37-45-20	122-27-05	CT Bridgeport	52	41-16-43	073-11-08
CA San Francisco	24	37-45-20	122-27-05	CT Hartford	5	41-42-13	072-49-57
CA San Francisco	27	37-41-12	122-26-03	CT Hartford	32	41-46-27	072-48-20
CA San Francisco	29	37-45-20	122-27-05	CT Hartford	33	41-46-30	072-48-20
CA San Francisco	30	37-45-20	122-27-05	CT Hartford	46	41-46-30	072-48-04
CA San Francisco	33	37-45-20	122-27-05	CT New Britain	35	41-42-02	072-49-57
CA San Francisco	39	37-45-20	122-27-05	CT New Haven	6	41-25-23	072-57-06
CA San Francisco	45	37-45-20	122-27-05	CT New Haven	10	41-25-23	072-57-06
CA San Francisco	51	37-29-57	121-52-16	CT New Haven	39	41-19-42	072-54-25
CA San Francisco	57	37-45-20	122-27-05	CT New London	34	41-25-05	072-11-55
CA San Jose	12	37-06-40	121-50-34	CT Norwich	45	41-31-11	072-10-04
CA San Jose	41	37-06-41	121-50-30	CT Waterbury	12	41-31-04	073-01-07
CA San Jose	49	37-29-05	121-51-51	DC Washington	27	38-57-49	077-06-18
CA San Jose	50	37-29-07	121-51-57	DC Washington	33	38-57-49	077-06-18
CA San Jose	52	37-29-17	121-51-59	DC Washington	34	38-57-01	077-04-47
CA San Luis Obispo	15	35-21-37	120-39-17	DC Washington	35	38-57-49	077-06-18
CA San Luis Obispo	34	35-21-38	120-39-21	DC Washington	36	38-57-21	077-04-57

State and City	DTV		State and City	DTV	
	Channel	N. Latitude W. Longitude		Channel	N. Latitude W. Longitude
DC Washington	39	38-57-01 077-04-47	FL Panama City	19	30-21-09 085-23-26
DC Washington	48	38-56-24 077-04-54	FL Panama City	29	30-23-42 085-32-02
DC Washington	51	38-57-44 077-01-36	FL Panama City	38	30-22-02 085-55-29
DE Seaford	44	38-39-15 075-36-42	FL Panama City	42	30-26-00 085-24-51
DE Wilmington	31	39-41-43 075-17-55	FL Panama City Beach	47	30-10-59 085-46-42
DE Wilmington	55	40-02-30 075-14-24	FL Pensacola	17	30-37-38 087-37-31
FL Boca Raton	44	25-59-34 080-10-27	FL Pensacola	31	30-26-36 087-14-03
FL Bradenton	5	27-29-42 082-34-17	FL Pensacola	34	30-37-35 087-38-50
FL Bradenton	42	27-24-30 082-15-00	FL Pensacola	45	30-35-18 087-33-16
FL Cape Coral	35	26-47-43 081-48-04	FL Sarasota	52	27-33-27 082-21-59
FL Clearwater	21	28-11-04 082-45-39	FL St. Petersburg	24	28-11-04 082-45-39
FL Clermont	17	28-34-51 081-04-32	FL St. Petersburg	57	27-50-32 082-15-46
FL Cocoa	30	28-18-26 080-54-48	FL St. Petersburg	59	27-49-48 082-15-59
FL Cocoa	51	28-18-26 080-54-48	FL Tallahassee	2	30-35-11 084-14-11
FL Daytona Beach	11	28-56-17 081-18-58	FL Tallahassee	22	30-40-06 083-58-06
FL Daytona Beach	49	29-17-10 081-29-37	FL Tallahassee	32	30-21-29 084-36-39
FL Fort Lauerdale	52	25-57-59 080-12-33	FL Tampa	7	27-50-32 082-15-46
FL Fort Myers	15	26-49-27 081-45-51	FL Tampa	12	27-49-09 082-14-26
FL Fort Myers	31	26-48-54 081-45-44	FL Tampa	29	27-50-32 082-15-46
FL Fort Myers	53	26-48-01 081-45-48	FL Tampa	34	27-50-53 082-15-48
FL Fort Pierce	38	27-26-05 080-21-42	FL Tampa	47	27-50-32 082-15-46
FL Fort Pierce	50	27-07-20 080-23-21	FL Tampa	54	27-49-48 082-15-59
FL Fort Walton Beach	25	30-26-36 086-35-56	FL Tequesta	16	27-07-17 080-23-41
FL Fort Walton Beach	40	30-24-09 086-59-35	FL Tice	33	26-47-08 081-47-41
FL Fort Walton Beach	49	30-23-43 086-30-11	FL Venice	25	27-06-01 082-22-18
FL Gainesville	16	29-32-11 082-24-00	FL West Palm Beach	13	26-35-17 080-12-28
FL Gainesville	36	29-42-34 082-23-40	FL West Palm Beach	27	26-34-37 080-14-32
FL High Springs	28	29-37-47 082-34-24	FL West Palm Beach	28	26-34-37 080-14-32
FL Hollywood	47	25-57-59 080-12-33	FL West Palm Beach	55	26-35-20 080-12-43
FL Jacksonville	13	30-16-23 081-33-13	GA Albany	17	31-19-52 083-51-44
FL Jacksonville	19	30-16-34 081-33-58	GA Albany	30	31-19-52 083-51-43
FL Jacksonville	32	30-16-53 081-34-15	GA Athens	22	33-48-18 084-08-40
FL Jacksonville	34	30-16-36 081-33-47	GA Athens	48	34-07-32 083-51-31
FL Jacksonville	38	30-16-53 081-34-15	GA Atlanta	10	33-45-24 084-19-55
FL Jacksonville	42	30-16-23 081-33-13	GA Atlanta	19	33-48-27 084-20-26
FL Jacksonville	44	30-16-34 081-33-53	GA Atlanta	20	33-46-57 084-23-20
FL Key West	3	24-33-18 081-48-07	GA Atlanta	21	33-45-35 084-20-07
FL Key West	12	24-34-19 081-44-25	GA Atlanta	25	33-48-27 084-20-26
FL Lake Worth	36	26-43-35 080-04-53	GA Atlanta	27	33-47-49 084-20-00
FL Lakeland	19	27-50-15 081-56-53	GA Atlanta	39	33-45-51 084-21-42
FL Leesburg	40	28-55-16 081-19-09	GA Atlanta	41	34-03-59 084-27-17
FL Leesburg	46	28-51-35 081-46-27	GA Atlanta	43	33-45-34 084-23-19
FL Live Oak	48	30-33-08 083-00-32	GA Augusta	30	33-25-15 081-50-19
FL Marathon	34	24-42-48 081-05-06	GA Augusta	31	33-24-29 081-50-36
FL Melbourne	20	28-18-26 080-54-48	GA Augusta	42	33-24-15 081-50-19
FL Melbourne	48	28-05-37 081-07-28	GA Augusta	51	33-25-00 081-50-06
FL Miami	8	25-57-49 080-12-44	GA Bainbridge	50	30-39-01 084-12-13
FL Miami	9	25-57-59 080-12-44	GA Baxley	35	31-45-53 082-13-38
FL Miami	18	25-57-30 080-12-44	GA Brunswick	24	31-08-22 081-56-15
FL Miami	19	25-58-07 080-13-20	GA Chatsworth	33	34-45-06 084-42-54
FL Miami	20	25-57-30 080-12-44	GA Cochran	7	32-28-11 083-15-17
FL Miami	22	25-58-07 080-13-20	GA Columbus	15	32-19-25 084-46-46
FL Miami	24	25-58-07 080-13-20	GA Columbus	23	32-51-08 084-42-04
FL Miami	26	25-41-05 080-18-52	GA Columbus	35	32-27-28 084-53-08
FL Miami	30	25-32-24 080-28-07	GA Columbus	47	32-19-25 084-46-46
FL Miami	32	25-57-59 080-12-33	GA Columbus	49	32-27-40 084-52-43
FL Miami	46	25-59-34 080-10-27	GA Cordele	51	31-54-15 083-48-12
FL Naples	41	26-25-22 081-37-49	GA Dalton	16	34-57-07 085-22-58
FL Naples	45	26-25-22 081-37-49	GA Dawson	26	31-56-15 084-33-15
FL New Smyrna Beach	33	29-10-24 081-09-24	GA Macon	16	32-44-58 083-33-35
FL Ocala	31	29-21-32 082-19-53	GA Macon	40	32-45-12 083-33-46
FL Orange Park	10	30-04-27 081-48-23	GA Macon	45	32-45-10 083-33-32
FL Orlando	14	28-29-21 081-46-13	GA Macon	50	32-44-58 083-33-35
FL Orlando	22	28-36-17 081-05-13	GA Monroe	44	33-44-22 084-00-14
FL Orlando	23	28-36-08 081-05-37	GA Pelham	20	31-08-05 084-06-16
FL Orlando	39	28-36-08 081-05-37	GA Perry	32	32-45-09 08-33-35
FL Orlando	41	28-34-51 081-04-32	GA Rome	51	34-18-47 084-38-55
FL Orlando	58	28-36-08 081-05-37	GA Savannah	15	32-03-14 081-21-01
FL Palm Beach	49	26-45-47 080-12-19	GA Savannah	23	32-03-30 081-20-20

State and City	DTV			State and City	DTV		
	Channel	N. Latitude	W. Longitude		Channel	N. Latitude	W. Longitude
GA Savannah	39	32-03-32	081-17-57	IA Sioux City	49	42-35-16	096-13-22
GA Savannah	46	32-08-48	081-37-05	IA Waterloo	35	42-18-59	091-51-31
GA Thomasville	52	30-40-13	083-56-26	IA Waterloo	55	42-24-04	091-50-43
GA Toccoa	24	34-36-44	083-22-05	ID Boise	21	43-45-16	116-05-56
GA Valdosta	43	31-10-18	083-21-57	ID Boise	26	43-45-16	116-05-56
GA Waycross	18	31-13-17	082-34-24	ID Boise	28	43-45-17	116-05-53
GA Wrens	36	33-15-33	082-17-09	ID Burley	48	42-32-05	113-47-46
HI Hilo	8	19-43-00	155-08-13	ID Caldwell	10	43-45-18	116-05-52
HI Hilo	18	19-43-57	155-04-04	ID Coeur D'Alene	45	47-43-54	116-43-47
HI Hilo	19	19-43-44	155-05-31	ID Filer	18	42-43-47	114-24-52
HI Hilo	21	19-43-57	155-04-04	ID Idaho Falls	9	43-30-02	112-39-36
HI Hilo	22	19-43-51	155-04-11	ID Idaho Falls	36	43-29-51	112-39-50
HI Hilo	23	19-43-51	155-04-11	ID Lewiston	32	46-27-27	117-05-56
HI Hilo	31	19-43-44	155-05-31	ID Moscow	35	46-40-54	116-58-13
HI Hilo	39	19-43-44	155-05-31	ID Nampa	24	43-45-20	116-05-55
HI Honolulu	8	21-17-46	157-50-36	ID Nampa	44	43-45-18	116-05-52
HI Honolulu	18	21-17-46	157-50-36	ID Pocatello	17	43-30-02	112-39-36
HI Honolulu	19	21-23-51	158-06-01	ID Pocatello	23	42-55-15	112-20-44
HI Honolulu	22	21-17-39	157-50-18	ID Twin Falls	16	42-43-48	114-24-52
HI Honolulu	23	21-24-03	158-06-10	ID Twin Falls	22	42-43-47	114-24-52
HI Honolulu	27	21-23-45	158-05-58	ID Twin Falls	34	42-43-42	114-24-43
HI Honolulu	31	21-18-49	157-51-43	ID Weiser	34	44-14-49	116-58-12
HI Honolulu	33	21-18-49	157-51-43	IL Aurora	59	41-52-44	087-38-10
HI Honolulu	35	21-17-09	157-50-19	IL Bloomington	28	40-38-45	089-10-45
HI Honolulu	39	21-23-45	158-05-58	IL Carbondale	40	38-06-15	089-14-37
HI Honolulu	40	21-17-37	157-50-34	IL Champaign	41	40-04-11	087-54-45
HI Honolulu	43	21-23-45	158-05-58	IL Champaign	48	40-06-23	088-26-59
HI Kailua Kona	25	19-42-56	155-55-00	IL Charleston	50	39-28-43	088-10-21
HI Kaneohe	41	21-19-49	157-45-24	IL Chicago	3	41-53-56	087-37-23
HI Lihue	7	21-58-41	159-22-16	IL Chicago	19	41-53-56	087-37-23
HI Lihue	12	21-58-41	159-22-16	IL Chicago	21	41-53-56	087-37-23
HI Lihue	28	21-58-41	159-22-16	IL Chicago	27	41-52-44	087-38-10
HI Lihue	45	21-58-41	159-22-16	IL Chicago	29	41-52-44	087-38-10
HI Wailuku	16	20-42-34	156-15-54	IL Chicago	31	41-53-56	087-37-23
HI Wailuku	20	20-49-24	156-27-27	IL Chicago	43	41-53-56	087-37-23
HI Wailuku	24	20-42-41	156-15-35	IL Chicago	45	41-53-56	087-37-23
HI Wailuku	28	20-53-25	156-30-22	IL Chicago	47	41-52-44	087-38-10
HI Wailuku	29	20-42-16	156-16-35	IL Chicago	52	41-52-44	087-38-10
HI Wailuku	30	20-42-40	156-15-34	IL Decatur	18	39-57-07	088-49-55
HI Wailuku	34	20-53-25	156-30-22	IL Decatur	22	39-57-03	088-52-05
HI Wailuku	36	20-42-41	156-15-26	IL East St. Louis	47	38-23-18	090-29-16
IA Ames	59	41-48-33	093-36-53	IL Freeport	41	42-17-48	089-10-15
IA Burlington	41	40-49-25	091-08-22	IL Harrisburg	34	37-36-46	088-52-20
IA Cedar Rapids	27	42-05-25	092-05-13	IL Jacksonville	15	39-44-08	090-10-32
IA Cedar Rapids	47	42-17-17	091-52-54	IL Joliet	53	41-53-56	087-37-23
IA Cedar Rapids	51	42-17-39	091-53-10	IL Lasalle	10	41-16-51	088-56-13
IA Cedar Rapids	52	42-18-59	091-51-31	IL Macomb	21	40-23-53	090-43-56
IA Centerville	44	40-43-30	092-52-12	IL Marion	17	37-33-26	089-01-24
IA Council Bluffs	33	41-15-15	095-50-07	IL Moline	23	41-19-17	090-22-47
IA Davenport	34	41-31-58	090-34-40	IL Moline	38	41-18-44	090-22-47
IA Davenport	49	41-19-17	090-22-47	IL Mount Vernon	21	38-32-39	088-55-26
IA Davenport	56	41-32-49	090-28-35	IL Olney	19	38-50-18	088-07-46
IA Des Moines	16	41-48-01	093-36-27	IL Peoria	30	40-38-07	089-32-19
IA Des Moines	19	41-48-33	093-36-53	IL Peoria	39	40-43-26	089-29-04
IA Des Moines	26	41-48-35	093-37-16	IL Peoria	40	40-39-11	089-35-14
IA Des Moines	31	41-48-35	093-37-16	IL Peoria	46	40-37-44	089-34-12
IA Des Moines	50	41-48-33	093-36-53	IL Peoria	57	40-37-48	089-32-51
IA Dubuque	43	42-31-5	090-37-16	IL Quincy	32	39-58-18	091-19-42
IA Fort Dodge	25	42-49-03	094-24-41	IL Quincy	34	39-58-44	091-18-33
IA Iowa City	25	41-45-26	091-31-31	IL Quincy	54	39-57-03	091-19-54
IA Iowa City	45	41-43-15	091-20-30	IL Rock Island	58	41-32-49	090-28-35
IA Mason City	18	43-22-20	092-49-59	IL Rockford	16	42-17-14	089-10-15
IA Mason City	42	43-22-20	092-49-59	IL Rockford	42	42-17-26	089-09-51
IA Ottumwa	14	41-11-42	091-57-15	IL Rockford	54	42-17-50	089-14-24
IA Red Oak	35	41-20-40	095-15-21	IL Springfield	42	39-48-15	089-27-40
IA Sioux City	28	42-30-53	096-18-13	IL Springfield	44	39-47-56	089-26-45
IA Sioux City	30	42-35-12	096-13-57	IL Springfield	53	39-47-27	089-30-53
IA Sioux City	39	42-30-53	096-18-13	IL Urbana	26	40-18-42	087-54-48
IA Sioux City	41	42-35-12	096-13-57	IL Urbana	33	40-02-18	088-40-10

State and City	DTV			State and City	DTV		
	Channel	N. Latitude	W. Longitude		Channel	N. Latitude	W. Longitude
IN Angola	12	41-27-15	084-48-10	KY Bowling Green	16	37-02-10	086-10-20
IN Bloomington	14	39-08-32	086-29-43	KY Bowling Green	18	37-03-52	086-26-07
IN Bloomington	27	39-24-16	086-08-37	KY Bowling Green	33	37-03-52	086-26-07
IN Bloomington	53	39-24-27	086-08-52	KY Bowling Green	48	37-05-22	086-38-05
IN Bloomington	56	39-24-12	086-08-50	KY Campbellsville	19	37-10-05	085-18-32
IN Elkhart	58	41-36-58	086-11-38	KY Covington	24	39-01-50	084-30-23
IN Evansville	28	38-01-27	087-21-43	KY Danville	4	37-47-18	084-40-49
IN Evansville	45	37-53-17	087-32-37	KY Elizabethtown	43	37-40-55	085-50-32
IN Evansville	54	38-01-27	087-21-43	KY Harlan	51	36-48-00	083-22-36
IN Evansville	58	37-53-14	087-31-07	KY Hazard	12	37-11-38	083-10-52
IN Evansville	59	37-51-56	087-34-04	KY Hazard	16	37-11-34	083-11-16
IN Fort Wayne	4	41-05-38	085-10-48	KY Lexington	22	38-03-56	084-29-13
IN Fort Wayne	19	41-05-40	085-10-36	KY Lexington	40	38-02-03	084-23-39
IN Fort Wayne	24	41-06-08	085-11-04	KY Lexington	42	37-52-45	084-19-33
IN Fort Wayne	36	41-06-33	085-11-44	KY Lexington	59	38-02-22	084-24-11
IN Fort Wayne	40	41-06-13	085-11-28	KY Louisville	8	38-01-59	085-45-16
IN Gary	17	41-20-56	087-24-02	KY Louisville	17	38-22-02	085-49-53
IN Gary	51	41-52-44	087-38-10	KY Louisville	26	38-22-10	085-50-02
IN Hammond	36	41-33-10	087-47-09	KY Louisville	38	38-22-02	085-49-53
IN Indianapolis	9	39-53-25	086-12-20	KY Louisville	47	38-27-23	085-25-28
IN Indianapolis	16	39-53-39	086-12-19	KY Louisville	49	38-21-00	085-50-57
IN Indianapolis	21	39-53-59	086-12-01	KY Louisville	55	38-21-23	085-50-52
IN Indianapolis	25	39-53-59	086-12-02	KY Madisonville	20	37-24-46	087-31-32
IN Indianapolis	44	39-50-25	086-10-34	KY Madisonville	42	37-11-25	087-30-47
IN Indianapolis	45	39-53-20	086-12-07	KY Morehead	15	38-10-38	083-24-18
IN Indianapolis	46	39-55-43	086-10-55	KY Morehead	21	38-17-25	083-22-56
IN Kokomo	54	40-20-20	085-57-15	KY Murray	36	36-41-33	088-32-10
IN Lafayette	11	40-23-20	086-36-46	KY Newport	29	39-07-19	084-32-52
IN Marion	32	40-08-57	085-56-15	KY Owensboro	30	3-51-06	087-19-43
IN Muncie	52	40-09-38	085-22-42	KY Owenton	44	38-31-32	084-48-40
IN Richmond	39	39-30-44	084-38-09	KY Paducah	32	37-11-31	088-58-53
IN Salem	51	38-21-00	085-50-57	KY Paducah	41	37-05-38	088-40-19
IN South Bend	30	41-37-00	086-13-01	KY Paducah	50	37-23-42	088-56-23
IN South Bend	35	41-36-59	086-11-43	KY Pikeville	24	37-17-06	082-31-29
IN South Bend	42	41-36-20	086-12-45	KY Somers	14	37-10-00	084-49-28
IN South Bend	48	41-35-43	086-09-38	LA Alexandria	26	31-33-56	092-32-50
IN Terre Haute	24	39-14-36	087-23-07	LA Alexandria	32	31-33-54	092-33-00
IN Terre Haute	36	39-14-33	087-23-29	LA Alexandria	35	31-02-15	092-29-45
IN Terre Haute	39	39-13-58	087-23-49	LA Baton Rouge	25	30-22-22	091-12-16
IN Vincennes	52	38-39-06	087-28-37	LA Baton Rouge	34	30-19-35	091-16-36
KS Colby	17	39-15-25	101-21-10	LA Baton Rouge	42	30-17-49	091-11-40
KS Ensign	5	37-38-28	100-20-40	LA Baton Rouge	45	30-19-35	091-16-36
KS Fort Scott	40	37-26-36	094-39-31	LA Baton Rouge	46	30-21-58	091-12-47
KS Garden City	16	37-46-40	100-52-08	LA Columbia	57	32-03-19	092-11-12
KS Garden City	18	37-39-01	100-40-06	LA Lafayette	16	30-21-44	092-12-53
KS Garden City	42	37-46-06	100-55-04	LA Lafayette	23	30-02-38	092-22-14
KS Goodland	14	39-28-09	101-33-20	LA Lafayette	28	30-02-19	092-22-15
KS Great Bend	22	38-25-54	098-46-18	LA Lafayette	56	30-19-18	092-22-41
KS Hays	16	38-46-16	098-44-17	LA Lake Charles	20	30-23-59	093-00-10
KS Hays	20	38-53-01	099-20-15	LA Lake Charles	30	30-17-26	093-34-35
KS Hutchinson	19	38-03-40	097-45-49	LA Lake Charles	8	30-23-43	093-00-08
KS Hutchinson	29	38-03-21	097-46-35	LA Monroe	19	32-11-45	092-04-10
KS Hutchinson	35	37-56-23	097-33-42	LA Monroe	55	32-11-45	092-04-10
KS Lakin	23	37-49-38	101-06-35	LA New Orleans	11	29-57-14	089-56-58
KS Lawrence	36	38-53-46	095-10-29	LA New Orleans	14	29-55-11	090-01-29
KS Oakley	40	39-07-42	100-51-12	LA New Orleans	15	29-58-55	089-56-58
KS Pittsburg	30	37-13-15	094-42-25	LA New Orleans	29	29-57-14	089-56-58
KS Salina	17	39-06-16	097-23-15	LA New Orleans	30	29-54-23	090-02-23
KS Topeka	23	39-03-51	095-45-49	LA New Orleans	31	29-58-57	089-57-09
KS Topeka	28	39-05-34	095-47-04	LA New Orleans	40	29-58-41	089-56-26
KS Topeka	44	39-00-19	096-02-58	LA New Orleans	43	29-57-01	089-57-28
KS Topeka	48	39-01-34	095-54-58	LA New Orleans	50	29-55-11	090-01-29
KS Wichita	21	37-46-54	097-31-10	LA Shreveport	17	32-40-29	093-55-59
KS Wichita	26	37-56-23	097-30-42	LA Shreveport	25	32-40-41	093-55-35
KS Wichita	31	37-47-47	097-31-59	LA Shreveport	28	32-41-08	093-56-00
KS Wichita	45	37-46-37	097-31-01	LA Shreveport	34	32-40-00	093-56-02
KY Ashland	26	38-27-43	082-37-12	LA Shreveport	44	32-40-00	093-56-02
KY Ashland	44	38-25-11	082-24-06	LA Slidell	24	30-17-08	089-54-18
KY Beattyville	7	37-36-23	083-41-16	LA West Monroe	36	32-05-41	092-10-39

State and City	DTV		State and City	DTV	
	Channel	N. Latitude W. Longitude		Channel	N. Latitude W. Longitude
LA West Monroe	38	32-30-21 092-08-54	MI Detroit	45	42-28-58 083-12-19
MA Adams	36	42-38-14 073-10-07	MI Detroit	58	42-27-38 083-12-50
MA Boston	19	42-18-37 071-14-14	MI East Lansing	55	42-42-08 084-24-51
MA Boston	20	42-18-37 071-14-14	MI Escanaba	48	46-08-04 086-56-52
MA Boston	30	42-18-37 071-14-14	MI Flint	16	43-13-18 084-03-14
MA Boston	31	42-18-12 071-13-08	MI Flint	36	43-13-48 084-03-35
MA Boston	32	42-20-50 071-04-59	MI Flint	52	42-53-57 083-27-42
MA Boston	39	42-18-12 071-13-08	MI Grand Rapids	7	42-41-13 085-30-35
MA Boston	42	42-18-40 071-13-00	MI Grand Rapids	11	42-57-35 085-53-45
MA Boston	43	42-18-37 071-14-14	MI Grand Rapids	19	42-41-15 085-31-57
MA Cambridge	41	42-18-12 071-13-08	MI Grand Rapids	39	43-18-34 085-54-44
MA Lawrence	18	42-21-29 071-03-40	MI Iron Mountain	22	45-49-10 088-02-35
MA Marlborough	23	42-23-01 071-29-35	MI Jackson	34	42-14-08 084-24-00
MA New Bedford	22	41-46-39 070-55-41	MI Kalamazoo	2	42-37-56 085-32-16
MA New Bedford	49	41-35-48 071-11-24	MI Kalamazoo	5	42-18-24 085-39-26
MA Norwell	52	42-01-36 071-03-35	MI Kalamazoo	45	42-33-52 085-27-31
MA Springfield	11	42-05-05 072-42-14	MI Lansing	38	42-28-03 084-39-06
MA Springfield	55	42-14-30 72-38-57	MI Lansing	51	42-25-11 084-31-26
MA Springfield	58	42-14-30 072-38-54	MI Lansing	59	42-41-14 084-22-35
MA Vineyard Haven	40	41-41-19 070-20-49	MI Manistee	17	44-03-57 086-19-58
MA Worcester	29	42-20-07 071-42-54	MI Marquette	33	46-21-09 087-51-32
MA Worcester	47	42-08-32 072-13-28	MI Marquette	35	46-20-11 087-50-55
MD Annapolis	42	39-00-36 076-36-33	MI Mount Clemens	39	42-33-15 082-53-15
MD Baltimore	29	39-27-01 076-46-37	MI Mount Pleasant	56	43-34-24 084-46-21
MD Baltimore	38	39-20-05 076-39-03	MI Muskegon	24	42-57-25 085-54-07
MD Baltimore	40	39-17-15 076-45-38	MI Onondaga	57	42-26-33 084-34-21
MD Baltimore	41	39-17-15 076-45-38	MI Saginaw	30	43-13-01 083-43-17
MD Baltimore	46	39-20-10 076-38-59	MI Saginaw	48	43-13-18 084-03-14
MD Baltimore	52	39-20-05 076-39-03	MI Sault Ste. Marie	49	46-03-49 084-06-08
MD Baltimore	59	39-20-05 076-39-03	MI Sault Ste. Marie	56	46-03-06 084-06-40
MD Frederick	28	39-17-53 077-20-35	MI Traverse City	31	44-44-54 085-04-08
MD Hagerstown	16	39-53-31 077-58-02	MI Traverse City	50	44-16-33 085-42-49
MD Hagerstown	44	39-39-04 077-58-15	MI University Center	18	43-33-43 083-58-54
MD Hagerstown	55	39-39-35 077-57-57	MI Vanderbilt	59	45-10-12 084-45-04
MD Oakland	54	39-24-14 079-17-37	MN Alexandria	14	45-41-59 095-10-36
MD Salisbury	21	38-30-16 075-38-35	MN Alexandria	24	45-41-03 095-08-14
MD Salisbury	53	38-30-06 075-44-09	MN Appleton	31	45-10-03 096-00-02
MD Salisbury	56	38-23-09 075-35-33	MN Austin	20	43-40-34 093-00-09
ME Augusta	17	44-09-16 070-00-37	MN Austin	33	43-37-42 093-09-12
ME Bangor	14	44-45-35 068-34-01	MN Bemidji	18	47-42-03 094-29-15
ME Bangor	19	44-42-13 069-04-47	MN Brainerd	28	46-25-21 094-27-41
ME Bangor	25	44-44-10 068-40-17	MN Crookston	16	47-46-30 096-36-36
ME Biddeford	45	43-25-00 070-48-09	MN Duluth	17	46-47-41 092-07-05
ME Calais	15	45-01-44 067-19-24	MN Duluth	33	46-47-07 092-07-15
ME Lewiston	28	43-51-06 070-19-40	MN Duluth	38	46-47-31 092-07-21
ME Orono	22	44-45-36 068-33-59	MN Duluth	43	46-47-13 092-07-17
ME Poland Spring	46	44-16-13 071-18-13	MN Hibbing	36	47-22-52 092-57-18
ME Portland	4	43-51-06 070-19-40	MN Hibbing	51	47-25-43 092-56-21
ME Portland	38	43-55-28 070-29-28	MN Mankato	38	43-56-14 094-24-41
ME Portland	44	43-51-32 070-42-40	MN Minneapolis	21	45-03-30 093-07-27
ME Presque Isle	16	46-43-44 068-00-07	MN Minneapolis	22	45-03-30 093-07-27
ME Presque Isle	20	46-33-05 067-48-37	MN Minneapolis	26	45-03-30 093-07-27
MI Alpena	13	44-42-25 083-31-23	MN Minneapolis	32	45-03-45 093-08-21
MI Alpena	57	45-08-17 084-09-44	MN Minneapolis	35	45-03-44 093-08-21
MI Ann Arbor	33	42-22-25 084-04-14	MN Minneapolis	44	45-03-44 093-08-21
MI Bad Axe	15	43-41-26 082-56-29	MN Redwood Falls	27	44-29-03 095-29-27
MI Battle Creek	20	42-34-15 085-28-11	MN Rochester	36	43-34-15 092-25-37
MI Battle Creek	44	42-40-45 085-03-57	MN Rochester	46	44-02-39 092-23-56
MI Bay City	22	43-28-13 083-50-35	MN St. Cloud	40	45-23-00 093-42-30
MI Cadillac	40	44-08-12 085-20-33	MN St. Paul	16	45-03-29 093-07-27
MI Cadillac	47	44-08-53 085-20-45	MN St. Paul	34	45-03-30 093-07-27
MI Cadillac	58	44-08-22 085-20-28	MN St. Paul	50	45-03-45 093-08-22
MI Calumet	18	47-02-12 088-41-42	MN Thief River Falls	57	48-01-19 096-22-12
MI Cheboygan	14	45-39-01 084-20-37	MN Walker	20	46-56-03 094-27-25
MI Detroit	14	42-29-01 083-18-44	MN Worthington	15	43-53-52 095-56-50
MI Detroit	21	42-29-01 083-18-44	MO Birch Tree	7	36-59-30 091-29-36
MI Detroit	41	42-28-15 083-15-00	MO Bowling Green	50	39-20-2 091-12-02
MI Detroit	43	42-29-01 083-18-44	MO Cape Girardeau	22	37-24-23 089-33-44
MI Detroit	44	42-26-52 083-10-23	MO Cape Girardeau	57	37-25-46 089-30-14

State and City	DTV			State and City	DTV		
	Channel	N. Latitude	W. Longitude		Channel	N. Latitude	W. Longitude
MO Columbia	22	38-46-29	092-33-22	MT Great Falls	44	47-32-09	111-17-02
MO Columbia	36	38-53-16	092-15-48	MT Great Falls	45	47-36-26	111-21-27
MO Hannibal	29	39-58-22	091-19-54	MT Hardin	22	45-44-29	108-08-19
MO Jefferson City	12	38-41-28	092-05-43	MT Helena	14	46-49-35	111-42-33
MO Jefferson City	20	38-42-16	092-05-20	MT Helena	29	46-35-47	112-17-47
MO Joplin	25	37-04-36	094-32-10	MT Kalispell	38	48-00-48	114-21-55
MO Joplin	43	37-04-36	094-32-10	MT Miles City	13	46-24-48	105-51-04
MO Joplin	46	37-04-33	094-33-16	MT Miles City	39	46-24-34	105-50-30
MO Kansas City	14	39-05-01	094-30-57	MT Missoula	27	46-48-09	113-58-21
MO Kansas City	18	39-04-59	094-28-49	MT Missoula	35	47-01-06	114-00-41
MO Kansas City	24	39-04-15	094-34-57	MT Missoula	36	47-01-10	114-00-46
MO Kansas City	31	38-52-16	094-26-15	MT Missoula	40	47-01-04	114-00-47
MO Kansas City	34	39-04-20	094-35-45	NC Asheville	25	35-25-32	082-45-25
MO Kansas City	42	39-04-20	094-35-45	NC Asheville	45	35-13-20	082-32-58
MO Kansas City	47	39-04-59	094-28-49	NC Asheville	56	35-25-32	082-45-25
MO Kansas City	51	39-01-19	094-30-50	NC Asheville	57	35-10-56	082-40-56
MO Kirksville	33	40-31-47	092-26-29	NC Belmont	47	35-21-44	081-09-19
MO Poplar Bluff	18	36-48-04	090-27-06	NC Burlington	14	35-56-22	079-25-47
MO Sedalia	15	38-44-47	093-16-30	NC Chapel Hill	59	35-51-59	079-10-00
MO Springfield	19	37-13-08	092-56-56	NC Charlotte	22	35-20-49	081-10-15
MO Springfield	23	37-13-08	092-56-56	NC Charlotte	23	35-21-51	081-11-13
MO Springfield	28	37-11-40	092-56-04	NC Charlotte	24	35-17-14	080-41-45
MO Springfield	44	37-10-11	092-56-30	NC Charlotte	27	35-15-56	080-44-06
MO Springfield	52	37-13-08	092-56-56	NC Charlotte	34	35-15-41	080-43-38
MO St. Joseph	21	39-39-03	094-40-11	NC Columbia	20	35-53-59	076-20-52
MO St. Joseph	53	39-46-12	094-47-53	NC Concord	44	35-21-30	080-36-37
MO St. Louis	14	38-21-40	090-32-58	NC Durham	27	35-40-35	078-32-09
MO St. Louis	26	38-31-47	090-17-58	NC Durham	52	35-40-05	078-31-58
MO St. Louis	31	38-34-50	090-19-45	NC Fayetteville	36	34-53-05	079-04-31
MO St. Louis	35	38-34-05	090-19-55	NC Fayetteville	38	35-30-45	078-58-40
MO St. Louis	39	38-28-56	090-23-53	NC Goldsboro	55	35-37-01	078-28-38
MO St. Louis	43	38-32-07	090-22-23	NC Greensboro	33	35-52-13	079-50-25
MO St. Louis	56	38-31-47	090-17-58	NC Greensboro	43	36-08-58	080-03-21
MS Biloxi	16	30-45-14	088-56-44	NC Greensboro	51	35-52-13	079-50-25
MS Biloxi	39	30-43-25	089-05-29	NC Greenville	10	35-21-55	077-23-38
MS Booneville	55	34-40-00	088-45-05	NC Greenville	21	35-26-44	077-22-08
MS Bude	18	31-22-19	090-45-05	NC Greenville	23	35-33-01	077-36-02
MS Columbus	35	33-45-06	088-52-40	NC Hickory	40	35-43-57	081-19-52
MS Greenville	17	33-39-26	090-42-18	NC High Point	35	35-48-47	079-50-36
MS Greenwood	25	33-22-34	090-32-32	NC Jacksonville	34	34-29-38	077-29-18
MS Greenwood	54	33-22-23	090-32-31	NC Jacksonville	44	35-06-18	077-20-15
MS Gulfport	48	30-44-48	089-03-30	NC Kannapolis	50	35-15-41	080-43-38
MS Hattiesburg	58	31-24-20	089-14-13	NC Lexington	19	35-58-09	079-49-29
MS Holly Springs	41	34-59-20	089-41-13	NC Linville	54	36-03-47	081-50-33
MS Jackson	20	32-12-46	090-22-54	NC Lumberton	25	34-47-51	079-02-41
MS Jackson	21	32-16-39	090-17-41	NC Morehead City	24	3453-01	076-30-21
MS Jackson	41	32-14-26	090-24-15	NC New Bern	48	35-06-18	077-20-15
MS Jackson	51	32-12-46	090-22-54	NC Raleigh	49	35-40-35	078-32-09
MS Jackson	52	32-14-26	090-24-15	NC Raleigh	53	35-40-35	078-32-09
MS Laurel	28	31-27-12	089-17-05	NC Raleigh	57	35-42-52	078-49-01
MS Meridian	26	32-18-43	088-41-33	NC Roanoke Rapids	39	36-17-28	077-50-10
MS Meridian	31	32-19-34	088-41-12	NC Rocky Mount	15	36-06-11	078-11-29
MS Meridian	44	32-08-18	089-05-36	NC Washington	32	35-21-55	077-23-38
MS Meridian	49	32-19-38	088-41-28	NC Wilmington	29	34-07-51	078-11-16
MS Mississippi State	38	33-21-07	089-08-56	NC Wilmington	30	34-07-51	078-11-16
MS Natchez	49	3140-08	091-41-30	NC Wilmington	46	34-07-51	078-11-16
MS Oxford	36	34-17-26	089-42-24	NC Wilmington	54	34-34-43	078-26-13
MS Tupelo	57	33-47-40	089-05-16	NC Wilson	42	35-49-53	078-08-50
MS West Point	16	33-47-40	089-05-16	NC Winston-Salem	29	36-22-37	080-22-08
MT Billings	11	45-45-35	108-27-14	NC Winston-Salem	31	36-22-31	080-22-27
MT Billings	17	45-46-00	108-27-27	NC Winston-Salem	32	36-22-34	080-22-14
MT Billings	18	45-48-26	108-20-25	ND Bismarck	16	46-35-11	100-48-20
MT Bozeman	16	45-40-24	110-52-02	ND Bismarck	22	46-35-17	100-48-07
MT Bozeman	20	45-40-00	111-03-10	ND Bismarck	23	46-35-17	100-48-26
MT Butte	2	46-00-27	112-26-30	ND Bismarck	31	46-36-19	100-48-30
MT Butte	15	46-00-27	112-26-30	ND Devils Lake	59	48-08-24	097-59-38
MT Butte	19	46-00-24	112-26-30	ND Devils Lake	25	48-06-42	098-51-29
MT Glendive	15	47-03-15	104-40-45	ND Dickinson	18	46-56-49	102-59-17
MT Great Falls	39	47-32-08	111-17-02	ND Dickinson	19	46-43-30	102-54-58

State and City	DTV		State and City	DTV	
	Channel	N. Latitude W. Longitude		Channel	N. Latitude W. Longitude
ND Dickinson	20	46-43-34 102-54-56	NM Albuquerque	17	35-12-51 106-27-01
ND Ellendale	20	46-17-55 098-51-58	NM Albuquerque	21	35-12-53 106-27-01
ND Fargo	19	46-40-26 096-13-40	NM Albuquerque	24	35-12-54 106-27-02
ND Fargo	21	47-00-43 097-11-58	NM Albuquerque	25	35-12-44 106-26-57
ND Fargo	23	47-00-48 097-11-37	NM Albuquerque	26	35-12-42 106-26-57
ND Fargo	58	47-20-36 097-17-17	NM Albuquerque	42	35-12-41 106-26-56
ND Grand Forks	56	48-08-24 097-59-38	NM Albuquerque	51	35-12-40 106-26-57
ND Jamestown	14	46-55-30 098-46-21	NM Carlsbad	19	32-47-39 104-12-27
ND Minot	15	48-03-13 101-23-05	NM Clovis	20	34-11-34 103-16-44
ND Minot	45	48-03-02 101-20-29	NM Farmington	8	36-41-48 108-10-39
ND Minot	57	48-03-03 101-23-24	NM Farmington	17	36-41-43 108-13-14
ND Minot	58	48-12-56 101-19-05	NM Hobbs	16	32-43-28 103-05-46
ND Pembina	15	48-59-42 097-24-26	NM Las Cruces	23	32-15-24 106-58-34
ND Valley City	38	47-16-45 097-20-18	NM Las Cruces	36	32-02-30 106-27-41
ND Williston	14	48-08-22 103-53-24	NM Portales	32	33-33-19 103-39-03
ND Williston	51	48-08-30 103-53-34	NM Roswell	28	33-24-58 104-33-59
ND Williston	52	48-08-02 103-51-36	NM Roswell	35	33-22-32 103-46-05
NE Albion	23	41-56-26 098-16-56	NM Roswell	41	33-03-20 103-49-12
NE Alliance	24	41-50-24 103-03-18	NM Santa Fe	10	35-47-15 106-31-35
NE Bassett	15	42-20-05 099-29-01	NM Santa Fe	27	35-12-55 106-27-02
NE Grand Island	19	40-43-43 098-34-12	NM Santa Fe	29	35-42-05 105-57-58
NE Grand Island	32	40-35-20 098-48-10	NM Silver City	12	32-51-46 108-14-28
NE Hastings	14	40-46-17 098-05-22	NM Silver City	33	32-46-12 108-16-41
NE Hastings	21	40-39-06 098-23-04	NM Socorro	31	34-03-29 106-53-29
NE Hayes Center	18	40-37-29 101-01-58	NV Elko	8	40-41-53 115-54-13
NE Kearney	36	40-39-28 098-52-04	NV Elko	15	40-50-00 115-45-41
NE Lexington	26	40-23-05 099-27-30	NV Henderson	24	36-00-26 115-00-23
NE Lincoln	25	40-48-08 097-10-46	NV Las Vegas	2	36-0030 115-00-20
NE Lincoln	31	40-52-59 097-18-20	NV Las Vegas	7	35-56-44 115-02-33
NE Lincoln	40	41-08-18 096-27-19	NV Las Vegas	11	36-00-27 115-00-24
NE Mccook	12	39-49-48 100-42-04	NV Las Vegas	16	35-56-44 115-02-31
NE Merriman	17	42-40-38 101-42-36	NV Las Vegas	17	35-56-43 115-02-32
NE Norfolk	16	42-14-15 097-16-41	NV Las Vegas	22	36-00-26 115-00-24
NE North Platte	16	41-01-16 101-09-10	NV Las Vegas	29	35-56-44 115-02-31
NE North Platte	22	41-12-13 100-43-58	NV Paradise	40	36-00-31 115-00-22
NE Omaha	17	41-15-28 096-00-32	NV Reno	15	39-35-01 119-47-52
NE Omaha	20	41-18-32 096-01-37NE	NV Reno	22	39-35-04 119-47-51
Omaha	22	41-18-40 096-01-37	NV Reno	23	39-18-49 119-53-00
NE Omaha	38	41-04-15 096-13-30	NV Reno	26	39-18-47 119-52-59
NE Omaha	43	41-04-15 096-13-30	NV Reno	32	39-15-29 119-42-37
NE Omaha	45	41-18-25 096-01-37	NV Reno	34	39-35-03 119-48-06
NE Scottsbluff	20	42-10-21 103-13-57	NV Reno	44	39-35-25 119-55-40
NE Scottsbluff	29	41-59-58 103-39-55	NV Winnemucca	12	41-00-41 117-45-59
NE Superior	34	40-05-13 097-55-13	NY Albany	4	42-37-01 074-00-46
NH Berlin	15	44-22-16 071-12-53	NY Albany	15	42-47-08 073-37-44
NH Concord	33	43-11-04 071-19-12	NY Albany	16	42-38-15 073-59-54
NH Derry	35	42-44-07 071-23-36	NY Amsterdam	50	42-59-05 074-10-49
NH Durham	57	43-10-33 071-12-29	NY Batavia	53	42-53-42 078-00-56
NH Keene	49	43-02-00 072-22-04	NY Binghamton	4	42-03-39 075-56-36
NH Littleton	48	44-21-14 071-44-23	NY Binghamton	7	42-03-33 075-57-06
NH Manchester	59	42-58-59 071-35-19	NY Binghamton	8	42-03-22 075-56-39
NH Merrimack	34	42-59-02 071-35-20	NY Binghamton	42	42-03-22 075-56-39
NJ Atlantic City	46	39-22-51 074-27-03	NY Buffalo	14	43-01-27 078-55-40
NJ Atlantic City	49	39-36-48 074-15-50	NY Buffalo	32	43-01-48 078-55-15
NJ Burlington	27	40-02-36 075-14-33	NY Buffalo	33	42-43-06 078-33-48
NJ Camden	22	39-43-41 074-50-39	NY Buffalo	34	42-46-58 078-27-28
NJ Linden	36	40-42-43 074-00-49	NY Buffalo	38	42-38-15 078-37-12
NJ Montclair	51	40-51-53 074-12-03	NY Buffalo	39	42-39-33 078-37-33
NJ New Brunswick	18	40-37-17 074-30-15	NY Buffalo	43	43-01-48 078-55-15
NJ Newark	53	40-44-54 073-59-10	NY Carthage	35	43-57-16 075-43-45
NJ Newark	61	40-42-43 074-00-49	NY Corning	50	42-09-43 077-02-15
NJ Newton	8	41-00-36 074-35-39	NY Elmira	2	42-06-22 076-52-17
NJ Paterson	40	40-44-54 073-59-10	NY Elmira	55	42-06-20 076-52-17
NJ Secaucus	38	40-42-43 074-00-49	NY Garden City	22	40-47-19 073-27-09
NJ Trenton	43	40-17-00 074-41-20	NY Jamestown	27	42-23-36 079-13-44
NJ Vineland	66	39-44-07 074-50-29	NY Kingston	21	42-05-06 074-06-00
NJ West Milford	29	41-07-14 074-12-03	NY New York	24	40-44-54 073-59-10
NJ Wildwood	36	39-07-28 074-45-56	NY New York	28	40-42-43 074-00-49
NM Albuquerque	16	35-12-40 106-26-57	NY New York	30	40-42-43 074-00-49

State and City	DTV		N. Latitude W. Longitude
	Channel		
NY New York	33	40-42-43 074-00-49	
NY New York	44	40-42-43 074-00-49	
NY New York	45	40-42-43 074-00-49	
NY New York	56	40-42-43 074-00-49	
NY North Pole	14	44-34-26 073-40-29	
NY Norwood	23	44-29-30 074-51-29	
NY Plattsburgh	38	44-41-43 073-53-00	
NY Poughkeepsie	27	41-43-09 073-59-47	
NY Riverhead	57	40-53-50 072-54-56	
NY Rochester	16	43-08-07 077-35-03	
NY Rochester	28	43-08-07 077-35-03	
NY Rochester	45	43-08-07 077-35-02	
NY Rochester	58	43-08-07 077-35-02	
NY Rochester	59	43-08-07 077-35-03	
NY Schenectady	34	42-38-13 074-00-06	
NY Schenectady	39	42-38-12 073-59-45	
NY Schenectady	43	42-37-37 074-00-40	
NY Smithtown	23	40-53-23 072-57-13	
NY Springville	46	42-24-16 07839-53	
NY Syracuse	17	42-56-42 076-01-28	
NY Syracuse	19	42-52-50 076-11-59	
NY Syracuse	25	42-56-42 076-01-28	
NY Syracuse	44	42-52-50 076-11-59	
NY Syracuse	47	42-57-19 076-06-34	
NY Syracuse	54	42-56-40 076-07-08	
NY Utica	27	43-02-14 075-26-40	
NY Utica	29	43-06-09 074-56-27	
NY Utica	30	43-08-43 075-10-35	
NY Watertown	21	43-52-47 075-43-11	
NY Watertown	41	43-51-44 075-43-40	
OH Akron	30	41-23-02 081-41-44	
OH Akron	50	41-04-58 081-38-00	
OH Akron	59	41-03-51 081-34-59	
OH Alliance	46	40-54-23 080-54-40	
OH Athens	27	39-18-50 082-08-54	
OH Bowling Green	56	41-08-13 083-54-23	
OH Cambridge	35	40-05-32 081-17-19	
OH Canton	39	40-51-04 081-16-37	
OH Canton	47	41-06-33 081-20-10	
OH Chillicothe	46	39-35-20 083-06-44	
OH Cincinnati	10	39-07-31 084-29-57	
OH Cincinnati	31	39-06-58 084-30-05	
OH Cincinnati	33	39-12-01 084-31-22	
OH Cincinnati	34	39-07-30 084-31-18	
OH Cincinnati	35	39-07-27 084-31-18	
OH Cleveland	2	41-23-09 081-41-23	
OH Cleveland	15	41-22-27 081-43-06	
OH Cleveland	26	41-20-28 081-44-24	
OH Cleveland	31	41-21-47 081-42-58	
OH Cleveland	34	41-23-02 081-42-06	
OH Columbus	13	39-56-16 083-01-16	
OH Columbus	14	39-58-15 083-01-39	
OH Columbus	21	39-58-16 083-01-40	
OH Columbus	36	40-09-33 082-55-21	
OH Columbus	38	40-09-34 082-55-22	
OH Dayton	30	39-43-28 084-15-18	
OH Dayton	41	39-44-02 084-14-52	
OH Dayton	50	39-43-07 084-15-22	
OH Dayton	51	39-43-15 084-15-39	
OH Dayton	58	39-43-16 084-15-00	
OH Lima	20	40-44-54 084-07-55	
OH Lima	47	40-45-47 084-10-59	
OH Lorain	28	41-22-45 081-43-12	
OH Mansfield	12	40-45-50 082-37-04	
OH Newark	24	39-56-53 082-24-33	
OH Oxford	28	39-30-26 084-44-09	
OH Portsmouth	17	38-45-42 083-03-41	
OH Portsmouth	43	38-45-42 083-03-41	
OH Sandusky	42	41-23-48 082-47-31	

State and City	DTV		N. Latitude W. Longitude
	Channel		
OH Shaker Heights	10	41-23-15 081-41-43	
OH Springfield	18	39-54-33 083-51-36	
OH Steubenville	57	40-19-06 080-24-07	
OH Toledo	5	41-44-41 084-01-06	
OH Toledo	17	41-40-22 083-22-47	
OH Toledo	19	41-41-00 083-24-49	
OH Toledo	29	41-39-27 083-25-55	
OH Toledo	46	41-39-21 083-26-40	
OH Toledo	49	41-40-03 083-21-22	
OH Youngstown	20	41-04-46 080-38-25	
OH Youngstown	3	41-03-43 080-38-07	
OH Youngstown	41	41-03-28 080-38-42	
OH Zanesville	40	39-55-42 081-59-06	
OK Ada	26	34-21-34 096-33-34	
OK Bartlesville	15	36-30-59 095-46-10	
OK Cheyenne	8	35-35-36 099-40-02	
OK Claremore	36	36-24-05 095-36-33	
OK Enid	18	36-28-35 097-53-52	
OK Eufaula	31	35-11-01 095-20-20	
OK Guymon	29	36-40-12 101-28-47	
OK Lawton	23	34-12-55 098-43-13	
OK Oklahoma City	15	35-34-30 097-29-04	
OK Oklahoma City	16	35-33-45 097-29-24	
OK Oklahoma City	24	35-32-58 097-29-18	
OK Oklahoma City	27	35-34-07 097-29-20	
OK Oklahoma City	32	35-32-58 097-29-50	
OK Oklahoma City	33	35-33-36 097-29-07	
OK Oklahoma City	39	35-32-58 097-29-50	
OK Oklahoma City	42	35-35-22 097-29-03	
OK Oklahoma City	50	35-34-24 097-29-08	
OK Oklahoma City	51	35-22-54 097-29-20	
OK Okmulgee	28	35-50-02 096-07-28	
OK Shawnee	29	35-16-50 097-20-14	
OK Tulsa	22	36-01-36 095-40-44	
OK Tulsa	38	36-01-15 095-40-32	
OK Tulsa	42	36-01-10 095-39-24	
OK Tulsa	48	36-01-15 095-40-32	
OK Tulsa	49	36-02-34 095-57-11	
OK Tulsa	55	36-01-15 095-40-32	
OK Tulsa	56	36-01-15 095-40-32	
OK Tulsa	58	35-58-09 095-36-55	
OR Bend	11	44-04-41 121-19-57	
OR Bend	18	44-04-40 121-19-49	
OR Coos Bay	21	43-23-26 124-07-46	
OR Coos Bay	22	43-23-39 124-07-56	
OR Corvallis	39	44-38-25 123-16-25	
OR Eugene	14	44-06-57 122-59-57	
OR Eugene	17	44-06-57 122-59-57	
OR Eugene	25	44-00-07 123-06-53	
OR Eugene	29	44-00-06 123-06-48	
OR Eugene	31	44-00-04 123-06-22	
OR Klamath Falls	29	42-05-50 121-37-59	
OR Klamath Falls	33	42-05-50 121-37-59	
OR Klamath Falls	40	42-05-48 121-37-57	
OR LA Grande	5	45-18-35 117-43-57	
OR Medford	15	42-41-49 123-13-39	
OR Medford	27	42-17-54 122-44-59	
OR Medford	35	42-04-55 122-43-07	
OR Medford	38	42-41-32 123-13-46	
OR Medford	42	42-41-32 123-13-45	
OR Pendleton	8	45-44-51 118-02-11	
OR Portland	27	45-31-22 122-45-07	
OR Portland	30	45-31-19 122-44-53	
OR Portland	40	45-30-58 122-43-59	
OR Portland	43	45-31-14 122-44-37	
OR Portland	45	45-30-58 122-43-59	
OR Portland	46	45-31-21 122-44-46	
OR Roseburg	18	43-14-09 123-19-16	
OR Roseburg	19	43-14-20 123-18-42	

State and City	DTV			State and City	DTV		
	Channel	N. Latitude	W. Longitude		Channel	N. Latitude	W. Longitude
OR Roseburg	45	43-12-22	123-21-56	SC Florence	16	34-21-53	079-19-49
OR Salm	20	45-00-00	122-41-37	SC Florence	20	34-21-53	079-19-49
OR Salem	33	45-00-28	122-20-05	SC Florence	45	34-16-46	079-44-37
PA Allentown	46	40-33-54	075-26-26	SC Florence	56	34-22-02	079-19-22
PA Allentown	62	40-33-58	075-26-06	SC Greenville	9	34-56-26	082-24-38
PA Altoona	24	40-34-06	078-26-38	SC Greenville	35	34-56-26	082-24-41
PA Altoona	32	40-34-01	078-26-31	SC Greenville	59	35-06-40	082-36-17
PA Altoona	46	40-34-12	078-26-26	SC Greenwood	18	34-22-21	082-10-03
PA Bethlehem	59	40-33-54	075-26-26	SC Hardeeville	27	32-02-48	081-20-27
PA Clearfield	15	41-07-21	078-26-28	SC Myrtle Beach	18	34-11-19	079-11-00
PA Erie	16	42-02-20	080-03-45	SC Rock Hill	15	34-50-24	081-01-07
PA Erie	22	42-02-31	080-03-57	SC Rock Hill	39	35-21-44	081-09-19
PA Erie	50	42-02-31	080-03-57	SC Spartanburg	43	34-53-09	081-49-15
PA Erie	52	42-03-52	080-00-19	SC Spartanburg	53	35-10-12	082-17-27
PA Erie	58	42-02-24	080-04-08	SC Sumter	28	33-52-52	080-16-14
PA Greensburg	50	40-23-30	079-46-51	SC Sumter	38	33-54-52	080-17-39
PA Harrisburg	4	40-20-44	076-52-09	SD Aberdeen	17	45-29-55	097-40-35
PA Harrisburg	36	40-20-45	076-52-06	SD Aberdeen	28	45-06-32	097-53-30
PA Harrisburg	57	40-18-57	076-57-02	SD Brookings	18	44-20-10	097-13-41
PA Hazleton	9	41-02-13	076-05-07	SD Eagle Butte	25	45-03-20	102-15-40
PA Johnstown	29	40-10-53	079-09-05	SD Florence	25	44-57-57	097-35-22
PA Johnstown	30	40-10-51	079-09-46	SD Huron	22	44-11-39	098-19-05
PA Johnstown	34	40-22-17	078-58-58	SD Lead	29	44-19-30	103-50-14
PA Lancaster	23	40-15-45	076-27-53	SD Lead	30	44-19-36	103-50-12
PA Lancaster	58	40-02-04	076-37-08	SD Lowry	15	45-16-34	099-59-03
PA Philadelphia	26	40-02-39	075-14-26	SD Martin	23	43-26-06	101-33-14
PA Philadelphia	32	40-02-21	075-14-13	SD Mitchell	26	43-37-56	097-22-21
PA Philadelphia	34	40-02-26	075-14-20	SD Pierre	19	44-03-07	100-05-03
PA Philadelphia	42	40-02-26	075-14-20	SD Pierre	21	43-57-55	099-35-56
PA Philadelphia	54	40-02-30	075-14-24	SD Rapid City	16	44-04-14	103-15-01
PA Philadelphia	64	40-02-39	075-14-26	SD Rapid City	18	44-04-00	103-15-01
PA Philadelphia	67	40-02-36	075-14-12	SD Rapid City	22	44-04-08	103-15-03
PA Pittsburgh	25	40-29-38	080-01-09	SD Rapid City	26	44-03-07	103-14-36
PA Pittsburgh	26	40-26-46	079-57-51	SD Reliance	14	43-57-55	099-36-11
PA Pittsburgh	38	40-26-46	079-57-51	SD Sioux Falls	7	43-29-20	096-45-40
PA Pittsburgh	42	40-26-23	079-43-11	SD Sioux Falls	24	43-32-07	096-44-34
PA Pittsburgh	43	40-29-43	080-00-17	SD Sioux Falls	29	43-31-07	096-32-05
PA Pittsburgh	48	40-27-48	080-00-18	SD Sioux Falls	32	43-31-07	096-32-05
PA Pittsburgh	51	40-16-49	079-48-11	SD Sioux Falls	40	43-51-57	096-37-15
PA Reading	25	40-19-35	075-42-15	SD Sioux Falls	47	43-30-17	096-33-22
PA Red Lion	30	39-54-18	076-35-00	SD Vermillion	34	43-03-00	096-47-12
PA Scranton	13	41-10-58	075-52-26	TN Chattanooga	29	35-12-26	085-16-52
PA Scranton	31	41-26-09	075-43-45	TN Chattanooga	35	35-09-41	085-19-03
PA Scranton	32	41-26-09	075-43-33	TN Chattanooga	40	35-12-34	085-16-39
PA Scranton	41	41-10-55	075-52-17	TN Chattanooga	47	35-08-06	085-19-25
PA Scranton	49	41-10-58	075-52-21	TN Chattanooga	55	35-09-40	085-18-52
PA Wilkes-Barre	11	41-11-01	075-52-02	TN Cleveland	42	34-55-57	084-58-32
PA Williamsport	29	41-11-57	077-07-38	TN Cookeville	36	36-07-44	085-20-47
PA York	47	40-01-38	076-36-00	TN Cookeville	52	36-10-26	085-20-37
RI Block Island	17	41-29-41	071-47-05	TN Crossville	50	6-06-33	084-20-17
RI Providence	13	41-52-37	071-16-56	TN Greeneville	38	36-01-24	082-42-56
RI Providence	21	41-48-18	071-28-24	TN Hendersonville	51	36-28-02	086-28-53
RI Providence	51	41-51-54	071-17-15	TN Jackson	39	35-47-22	089-06-14
RI Providence	54	41-52-14	071-17-45	TN Jackson	43	35-38-15	088-41-32
SC Allendale	33	33-11-13	081-23-54	TN Jellico	23	36-24-36	084-10-38
SC Anderson	14	34-38-51	082-16-13	TN Johnson City	58	36-25-55	082-08-15
SC Beaufort	44	32-42-44	080-40-49	TN Kingsport	27	36-25-54	082-08-15
SC Charleston	35	32-47-15	079-51-00	TN Knoxville	17	36-00-19	083-56-23
SC Charleston	40	32-56-24	079-41-45	TN Knoxville	26	36-00-13	083-56-35
SC Charleston	49	32-55-28	079-4-58	TN Knoxville	30	36-00-36	083-55-57
SC Charleston	52	32-55-28	079-41-58	TN Knoxville	31	36-00-19	083-56-23
SC Charleston	53	32-55-28	079-41-58	TN Knoxville	34	35-59-20	083-57-45
SC Charleston	59	32-56-24	079-41-45	TN Lebanon	44	36-09-13	086-22-46
SC Columbia	8	34-03-23	080-58-49	TN Lexington	47	35-42-12	088-36-10
SC Columbia	17	34-05-49	080-45-51	TN Memphis	25	35-12-11	089-48-16
SC Columbia	32	34-07-07	080-56-12	TN Memphis	28	35-10-52	089-49-56
SC Columbia	41	34-07-27	080-45-25	TN Memphis	29	35-09-17	089-49-20
SC Columbia	48	34-02-39	080-59-52	TN Memphis	31	35-09-17	089-49-20
SC Conway	58	33-57-05	079-06-31	TN Memphis	51	35-12-41	089-48-54

State and City	DTV			State and City	DTV		
	Channel	N. Latitude	W. Longitude		Channel	N. Latitude	W. Longitude
TN Memphis	52	35-10-09	089-53-12	TX Greenville	46	33-09-32	096-08-34
TN Memphis	53	35-10-28	089-50-41	TX Harlingen	31	26-08-55	097-49-17
TN Murfreesboro	38	36-04-54	086-25-57	TX Harlingen	34	26-13-00	097-46-48
TN Nashville	10	36-08-27	086-51-56	TX Harlingen	38	26-07-14	097-49-18
TN Nashville	15	36-08-27	086-51-56	TX Houston	9	29-34-28	095-29-37
TN Nashville	21	36-15-50	086-47-38	TX Houston	19	29-34-34	095-30-36
TN Nashville	23	35-55-20	086-42-46	TX Houston	24	29-33-25	095-30-04
TN Nashville	27	36-02-49	086-49-49	TX Houston	27	29-34-28	095-29-37
TN Nashville	46	36-02-49	086-49-49	TX Houston	31	29-33-40	095-30-04
TN Nashville	56	36-16-05	086-47-16	TX Houston	32	29-34-27	095-29-37
TN Sneedville	41	36-22-52	083-10-48	TX Houston	35	29-34-06	095-29-57
TX Abilene	24	32-16-38	099-35-51	TX Houston	38	29-34-06	095-29-57
TX Abilene	29	32-17-13	099-44-20	TX Houston	44	29-33-25	095-30-04
TX Alvin	36	29-34-06	095-29-57	TX Irving	48	32-35-24	096-58-21
TX Amarillo	9	35-17-34	101-50-42	TX Jacksonville	22	32-03-40	095-18-50
TX Amarillo	15	35-20-33	101-49-21	TX Katy	52	29-33-40	095-30-04
TX Amarillo	19	35-18-52	101-50-47	TX Kerrville	32	29-36-37	098-53-35
TX Amarillo	21	35-20-33	101-49-21	TX Killeen	23	31-18-52	097-19-37
TX Amarillo	23	35-22-29	101-52-58	TX Lake Dallas	54	33-00-19	096-59-00
TX Arlington	42	32-35-24	096-58-21	TX Laredo	14	27-31-14	099-31-19
TX Austin	21	30-19-33	097-47-58	TX Laredo	15	27-40-21	099-39-51
TX Austin	22	30-19-20	097-48-10	TX Laredo	19	27-30-03	099-30-37
TX Austin	33	30-19-20	097-48-10	TX Llano	27	30-40-36	098-33-59
TX Austin	43	30-19-10	097-48-06	TX Longview	52	32-15-35	094-57-02
TX Austin	49	30-19-33	097-47-58	TX Lubbock	25	33-33-12	101-49-13
TX Austin	56	30-18-36	097-47-33	TX Lubbock	27	33-30-57	101-50-54
TX Baytown	41	29-17-56	095-14-11	TX Lubbock	35	33-30-08	101-52-20
TX Beaumont	21	30-08-24	093-58-44	TX Lubbock	38	33-31-33	101-52-07
TX Beaumont	33	30-10-41	093-54-26	TX Lubbock	39	33-34-55	101-53-25
TX Beaumont	50	30-11-26	093-53-08	TX Lubbock	43	33-32-32	101-50-14
TX Belton	47	30-59-12	097-37-47	TX Lufkin	43	31-25-09	094-48-02
TX Big Spring	33	32-15-14	101-26-44	TX Mcallen	46	26-05-20	098-03-4
TX Brownsville	24	26-05-59	097-50-16	TX Midland	26	32-05-14	102-17-12
TX Bryan	29	30-41-18	096-25-35	TX Nacogdoches	18	31-24-28	094-45-53
TX Bryan	59	30-33-10	096-01-50	TX Odessa	15	31-59-17	102-51-59
TX College Station	12	30-37-48	096-20-33	TX Odessa	22	31-51-59	102-22-50
TX Conroe	5	30-15-45	095-14-50	TX Odessa	23	32-05-51	102-17-21
TX Conroe	42	30-13-50	095-07-25	TX Odessa	31	31-51-50	102-34-41
TX Corpus Christi	18	27-46-50	097-38-03	TX Odessa	43	32-02-53	102-17-44
TX Corpus Christi	23	27-39-12	097-33-55	TX Port Arthur	40	30-09-31	093-59-11
TX Corpus Christi	27	27-45-11	097-38-14	TX Rio Grande City	20	26-25-47	098-49-25
TX Corpus Christi	47	27-39-29	097-36-04	TX Rosenberg	46	29-33-25	095-30-04
TX Corpus Christi	50	27-44-28	097-36-08	TX San Angelo	11	31-22-01	100-02-48
TX Dallas	9	32-35-06	096-58-41	TX San Angelo	16	31-37-22	100-26-14
TX Dallas	14	32-34-43	096-57-12	TX San Angelo	19	31-35-21	100-31-00
TX Dallas	32	32-35-22	096-58-10	TX San Antonio	16	29-31-25	098-43-25
TX Dallas	35	32-35-06	096-58-41	TX San Antonio	20	29-19-33	098-21-25
TX Dallas	36	32-35-22	096-58-10	TX San Antonio	30	29-17-27	098-16-12
TX Dallas	40	32-35-07	096-58-06	TX San Antonio	38	29-17-39	098-15-30
TX Dallas	45	32-35-22	096-58-10	TX San Antonio	39	29-17-39	098-15-30
TX Decatur	30	32-52-16	096-55-22	TX San Antonio	48	29-16-11	098-15-31
TX Del Rio	28	29-20-39	100-51-39	TX San Antonio	55	29-16-10	098-15-55
TX Denton	43	32-35-22	096-58-10	TX San Antonio	58	29-16-10	098-15-55
TX Eagle Pass	18	28-43-32	100-28-35	TX Sherman	20	34-01-58	096-48-00
TX El Paso	15	31-48-55	106-29-20	TX Snyder	10	32-46-52	100-53-52
TX El Paso	16	31-48-18	106-28-57	TX Sweetwater	20	32-24-48	100-06-25
TX El Paso	17	31-47-15	106-28-47	TX Temple	50	31-16-24	097-13-14
TX El Paso	18	31-47-46	106-28-57	TX Texarkana	15	32-54-12	094-00-23
TX El Paso	25	31-47-46	106-28-57	TX Texarkana	50	33-25-29	094-02-34
TX El Paso	30	31-47-15	106-28-47	TX Tyler	38	32-32-21	095-13-16
TX El Paso	39	31-48-55	106-29-17	TX Victoria	15	28-48-06	096-33-09
TX El Paso	51	31-48-55	106-29-17	TX Victoria	34	28-46-41	096-57-38
TX Fort Worth	18	32-35-22	096-58-10	TX Waco	20	31-30-31	097-10-03
TX Fort Worth	19	32-34-43	096-57-12	TX Waco	26	31-20-15	097-18-37
TX Fort Worth	41	32-35-15	096-57-59	TX Waco	53	31-19-19	097-18-58
TX Fort Worth	51	32-45-01	097-16-07	TX Waco	57	31-18-52	097-19-37
TX Galveston	23	29-17-56	095-14-11	TX Weslaco	13	26-09-54	097-48-45
TX Galveston	47	29-27-57	095-13-23	TX Wichita Falls	15	34-12-06	098-43-44
TX Garland	24	32-54-04	096-41-14	TX Wichita Falls	22	33-54-04	098-32-21

State and City	DTV		State and City	DTV	
	Channel	N. Latitude W. Longitude		Channel	N. Latitude W. Longitude
TX Wichita Falls	28	33-53-23 098-33-20	WA Richland	38	46-06-23 119-07-50
UT Cedar City	14	37-32-32 113-04-05	WA Seattle	25	47-36-57 122-18-26
UT Cedar City	44	37-40-41 113-04-08	WA Seattle	38	47-37-55 122-21-09
UT Monticello	41	37-52-12 109-20-30	WA Seattle	39	47-38-01 122-21-20
UT Ogden	29	40-39-25 112-12-07	WA Seattle	41	47-36-58 122-18-28
UT Ogden	34	40-36-30 112-09-34	WA Seattle	44	47-36-17 122-19-46
UT Provo	17	39-51-54 111-53-39	WA Seattle	48	47-37-55 122-20-59
UT Provo	39	40-36-28 112-09-33	WA Spokane	13	47-55-18 117-06-48
UT Salt Lake City	27	40-39-12 112-12-06	WA Spokane	15	47-34-52 117-17-47
UT Salt Lake City	28	40-39-33 112-12-08	WA Spokane	20	47-35-42 117-17-53
UT Salt Lake City	35	40-36-23 112-09-47	WA Spokane	30	47-34-44 117-17-46
UT Salt Lake City	38	40-39-35 112-12-05	WA Spokane	36	47-36-04 117-17-3
UT Salt Lake City	40	40-36-50 112-11-05	WA Spokane	39	47-34-34 117-17-58
UT Salt Lake City	42	40-36-29 112-09-36	WA Tacoma	14	47-32-50 122-47-39
UT St. George	9	37-03-49 113-34-20	WA Tacoma	18	47-32-53 122-48-22
VA Arlington	15	38-56-24 077-04-54	WA Tacoma	27	47-16-41 122-30-42
VA Ashland	47	37-44-32 077-15-18	WA Tacoma	36	47-36-56 122-18-29
VA Bristol	28	36-26-57 082-06-31	WA Tacoma	42	47-32-53 122-48-22
VA Charlottesville	14	37-58-58 078-29-00	WA Vancouver	48	45-31-22 122-45-07
VA Charlottesville	32	37-59-00 078-28-54	WA Wenatchee	46	47-19-26 120-13-55
VA Danville	41	36-30-36 079-28-23	WA Yakima	14	46-31-57 120-30-37
VA Fairfax	57	38-52-28 077-13-24	WA Yakima	16	46-31-59 120-30-26
VA Front Royal	21	38-57-36 078-19-52	WA Yakima	21	46-31-58 120-30-33
VA Goldvein	30	38-37-42 077-26-20	WA Yakima	33	46-31-58 120-30-33
VA Grundy	49	36-49-47 082-04-45	WI Appleton	59	44-21-30 087-58-48
VA Hampton	41	36-49-00 076-28-05	WI Chippewa Falls	49	44-57-27 091-40-08
VA Hampton-Norfolk	16	36-48-32 076-30-13	WI Eagle River	28	45-46-30 089-14-55
VA Harrisonburg	49	38-36-05 078-37-57	WI Eau Claire	15	44-57-39 091-40-05
VA Lynchburg	20	37-19-14 079-37-59	WI Eau Claire	39	44-39-51 090-57-41
VA Lynchburg	56	37-18-52 079-38-04	WI Fond Du Lac	44	43-21-44 088-53-45
VA Manassas	43	38-47-16 077-19-49	WI Green Bay	23	44-24-35 088-00-05
VA Marion	42	36-54-01 081-32-35	WI Green Bay	41	44-21-30 087-58-48
VA Norfolk	38	36-48-32 076-30-13	WI Green Bay	42	44-24-35 088-00-05
VA Norfolk	46	36-48-32 076-30-13	WI Green Bay	51	44-24-31 087-59-29
VA Norfolk	58	36-48-56 076-28-00	WI Green Bay	56	44-24-21 088-00-19
VA Norton	32	36-53-52 082-37-22	WI Janesville	32	42-43-40 089-13-54
VA Petersburg	22	37-30-46 077-36-06	WI Kenosha	40	42-45-38 087-57-55
VA Portsmouth	19	36-48-43 076-27-49	WI LA Crosse	14	43-48-23 091-22-04
VA Portsmouth	31	36-49-14 076-30-41	WI LA Crosse	17	43-48-16 091-22-18
VA Richmond	24	37-30-46 077-36-06	WI LA Crosse	30	43-48-17 091-22-06
VA Richmond	25	37-34-00 077-28-36	WI LA Crosse	53	44-05-28 091-20-15
VA Richmond	26	37-30-22 077-42-03	WI Madison	11	43-03-21 089-32-06
VA Richmond	44	37-30-46 077-36-06	WI Madison	19	43-03-03 089-29-13
VA Richmond	54	37-30-23 077-30-12	WI Madison	20	43-03-21 089-32-06
VA Roanoke	3	37-11-45 080-09-18	WI Madison	26	43-03-21 089-32-06
VA Roanoke	17	37-11-46 080-09-16	WI Madison	50	43-03-21 089-32-06
VA Roanoke	18	37-11-42 080-09-22	WI Manitowoc	19	44-07-31 087-37-41
VA Roanoke	30	37-12-02 080-08-55	WI Mayville	43	43-26-11 088-31-34
VA Roanoke	36	37-11-35 080-09-29	WI Menomonie	27	45-02-49 091-51-47
VA Staunton	11	38-09-54 079-18-51	WI Milwaukee	8	43-05-38 087-54-10
VA Virginia Beach	29	36-49-14 076-30-41	WI Milwaukee	22	43-05-15 087-54-12
VT Burlington	16	44-31-40 072-48-58	WI Milwaukee	25	43-05-15 087-54-13
VT Burlington	32	44-31-32 072-48-54	WI Milwaukee	28	43-05-29 087-54-07
VT Burlington	43	44-31-32 072-48-54	WI Milwaukee	33	43-05-24 087-53-47
VT Burlington	53	44-31-36 072-48-57	WI Milwaukee	34	43-06-41 087-55-38
VT Hartford	25	43-26-38 072-27-17	WI Milwaukee	35	43-05-48 087-54-19
VT Rutland	56	43-39-32 073-06-25	WI Milwaukee	46	43-06-42 087-55-50
VT St. Johnsbury	18	44-34-16 071-53-39	WI Milwaukee	61	43-05-48 087-54-19
VT Windsor	24	43-26-15 072-27-09	WI Park Falls	47	45-56-43 090-16-28
WA Bellevue	32	47-36-17 122-19-46	WI Racine	48	43-05-15 087-54-01
WA Bellevue	50	47-30-14 121-58-29	WI Rhinelander	16	45-40-02 089-12-27
WA Bellingham	19	48-40-48 122-50-23	WI Superior	19	46-47-21 092-06-51
WA Bellingham	35	48-40-40 122-49-48	WI Suring	21	44-44-00 088-15-25
WA Centralia	19	46-33-16 123-03-26	WI Wausau	24	44-55-14 089-41-31
WA Everett	31	47-37-55 122-20-59	WI Wausau	29	44-55-14 089-41-31
WA Kennewick	44	46-06-11 119-07-54	WI Wausau	40	44-55-14 089-41-31
WA Pasco	18	46-05-51 119-11-30	WV Bluefield	14	37-13-08 081-15-39
WA Pullman	17	46-51-43 117-10-26	WV Bluefield	46	37-15-21 081-10-55
WA Richland	26	46-06-11 119-07-47	WV Charleston	19	38-25-15 081-55-27

State and City	DTV		N. Latitude	W. Longitude
	Channel			
WV Charleston	39		38-28-12	081-46-35
WV Charleston	41		38-24-28	081-54-13
WV Clarksburg	28		39-1-02	080-20-37
WV Clarksburg	52		39-17-06	080-19-46
WV Grandview	53		37-53-46	080-59-21
WV Huntington	23		38-30-34	082-13-09
WV Huntington	34		38-29-41	082-12-03
WV Huntington	54		38-30-21	082-12-33
WV Lewisburg	48		37-46-22	080-42-25
WV Martinsburg	12		39-27-27	078-03-53
WV Morgantown	33		39-41-45	079-45-45
WV Oak Hill	50		37-57-30	081-09-03
WV Parkersburg	49		39-20-59	081-33-56
WV Weston	58		39-04-27	080-25-28
WV Wheeling	32		40-03-41	080-45-08
WY Casper	15		42-44-26	106-21-34
WY Casper	17		42-44-03	106-20-00
WY Casper	18		42-44-37	106-18-31
WY Cheyenne	11		41-08-55	104-57-22
WY Cheyenne	28		41-02-55	104-53-28
WY Cheyenne	30		41-06-01	105-00-23
WY Jackson	14		43-27-42	110-45-10
WY Lander	7		42-53-43	108-43-34
WY Lander	8		42-34-59	108-42-36
WY Rawlins	9		41-46-15	107-14-25
WY Riverton	16		43-27-26	108-12-02
WY Rock Springs	21		41-26-21	109-06-42
WY Sheridan	21		44-37-20	107-06-57
GU Agana	2		13-25-53	144-42-36(E)
GU Agana	4		13-25-53	144-42-36(E)
GU Agana	5		13-26-13	144-48-17(E)
GU Tamuning	17		13-30-09	144-48-17(E)
PR Aguada	62		18-19-06	067-10-49
PR Aguadilla	17		18-19-06	067-10-42
PR Aguadilla	34		18-18-46	067-11-09
PR Aguadilla	69		18-09-00	066-59-00
PR Arecibo	53		18-14-06	066-45-36
PR Arecibo	61		18-27-21	066-52-59
PR Bayamon	59		18-16-40	066-06-38
PR Caguas	56		18-16-54	066-06-46
PR Caguas	57		18-16-40	066-06-38
PR Carolina	51		18-16-44	065-51-12
PR Fajardo	16		18-18-36	065-47-41
PR Fajardo	33		18-18-36	065-47-41
PR Guayama	45		18-16-48	065-51-08
PR Humacao	49		18-16-44	065-51-12
PR Mayaguez	23		18-09-05	066-59-20
PR Mayaguez	29		18-09-03	066-59-21
PR Mayaguez	35		18-09-00	066-59-00
PR Mayaguez	63		18-19-06	067-10-42
PR Naranjito	65		18-17-34	066-16-02
PR Ponce	15		18-10-11	066-34-38
PR Ponce	19		18-04-50	066-44-50
PR Ponce	25		18-04-50	066-44-54
PR Ponce	43		18-10-09	066-34-36
PR Ponce	47		18-04-50	066-44-50
PR Ponce	66		18-09-17	066-33-16
PR San Juan	21		18-16-47	065-51-14
PR San Juan	27		18-06-42	066-03-05
PR San Juan	28		18-06-54	066-03-10
PR San Juan	31		18-16-30	066-05-36
PR San Juan	32		18-18-36	065-47-41
PR San Juan	55		18-06-42	066-03-05
PR SanSebastian	39		18-19-06	067-10-42
PR Yauco	41		18-10-10	066-34-36
VI Charlotte Amalie	44		18-21-26	064-56-50
VI Charlotte Amalie	48		18-21-24	064-56-47
VI Charlotte Amalie	50		18-21-23	064-56-43
VI Christiansted	5		17-44-53	064-43-40

State and City	DTV		N. Latitude	W. Longitude
	Channel			
VI Christiansted	20		17-45-21	064-47-56

APPENDIX C
DTV ALLOTMENT CHANGES TO AVOID ADJACENT CHANNEL INTERFERENCE

<u>Community</u>	<u>State</u>	<u>NTSC Chan.</u>	<u>6th R&O DTV Chan.</u>	<u>New DTV Chan.</u>
Mobile	AL	15	26	47
Mobile	AL	42	18	41
Fort Smith	AR	24	17	27
Flagstaff	AZ	9	28	32
Phoenix	AZ	10	23	31
Tucson	AZ	4	31	23
San Francisco	CA	5	28	29
San Francisco	CA	9	34	30
San Francisco	CA	14	29	51
Vallejo	CA	66	30	34
Grand Junction	CO	18	16	17
Hartford	CT	3	11	33
Miami	FL	35	21	26
Atlanta	GA	57	38	41
Richmond	IN	43	30	39
Garden City	KS	11	17	16
Wichita	KS	33	34	31
Owensboro	KY	31	29	30
Springfield	MA	22	33	11
Lewiston	ME	35	39	28
Biloxi	MS	19	35	16
Hardin MT		4	19	22
Charlotte	NC	18	21	27
Greensboro	NC	61	32	43
Winston-Salem	NC	26	43	32
Fargo	ND	13	39	23
Las Cruces	NM	48	28	36
Akron	OH	49	32	50
Dayton	OH	45	39	30
Lima	OH	44	57	47
Eugene	OR	34	26	31
Greenville	SC	16	52	35
Sioux Falls	SD	36	48	40
Denton	TX	2	31	43
Kerrville	TX	35	17	32
Lake Dallas	TX	55	43	54

M ^c Allen	TX	48	30	46
Manassas	VA	66	36	43
Tacoma	WA	28	26	27
Eagle River	WI	34	17	28
Charleston	WV	8	55	41
Wheeling	WV	7	56	32

APPENDIX D SUPPLEMENTAL FINAL REGULATORY FLEXIBILITY ANALYSIS

As required by the Regulatory Flexibility Act (RFA),¹ an Initial Regulatory Flexibility Analysis was incorporated into the Sixth Further Notice of Proposed Rule Making in this proceeding,² and a Final Regulatory Flexibility Analysis (FRFA) was incorporated into the subsequent Sixth Report and Order.³ As described below, one Petition for Reconsideration of the Sixth Report and Order raised an issue concerning the FRFA. The present Sixth Memorandum Opinion and Order addresses that reconsideration petition, among others. This associated Supplemental Final Regulatory Flexibility Analysis (Supplemental FRFA) also addresses that petition, and conforms to the RFA.⁴

A. Need for, and Objectives of, this Memorandum Opinion and Order

In the Sixth Report and Order, the Commission adopted policies, procedures and technical criteria for use in conjunction with broadcast digital television (DTV), adopted a DTV Table of Allotments, adopted a plan for the recovery of a portion of the spectrum currently allocated to TV broadcasting, and provided procedures for assigning DTV frequencies. In the present Memorandum Opinion and Order, the Commission addresses petitions for reconsideration of the Sixth Report and Order. Throughout this proceeding, we have sought to allot DTV channels in a manner that is most efficient for broadcasters and the public and least disruptive to broadcast television service during the period of transition from NTSC to DTV service. We wish to ensure that the spectrum is used efficiently and effectively through reliance on market forces, and ensure that the introduction of digital TV fully serves the public interest.

B. Summary of Significant Issues Raised by the Public In Response to the FRFA

One petition for reconsideration, that of Skinner Broadcasting, Inc. (Skinner),⁵ raises various issues, one of which is in direct response to the FRFA contained in the Sixth Report and Order. Skinner states that the Commission conceded in the Sixth Report and Order that, as a result of its actions, many low power television (LPTV) and TV translator stations would be displaced. Nonetheless, argues Skinner, the Commission "made no proffer ... of alternative digital channel

¹ See 5 U.S.C. §§ 603, 604. The RFA, see 5 U.S.C. § 601 et seq., has been amended by the Contract With America Advancement Act of 1996, Pub. L. No. 1045-121, 110 Stat. 847 (1996) (CWAAA). Title II of the CWAAA is the Small Business Regulatory Enforcement Fairness Act of 1996 (SBREFA).

² 11 FCC Rcd 10968, 11060 (1996).

³ 12 FCC Rcd 14588, 14768 (1997).

⁴ See 5 U.S.C. § 604.

⁵ Skinner Broadcasting, Inc., Petition for Reconsideration, filed June 13, 1997. The Skinner petition is also discussed in this context in the present Memorandum Opinion and Order, in Section III(F).

allotment configurations" that might have reduced the number of such displacements.⁶ Skinner notes that an ex parte presentation by Community Broadcasters Association (CBA) offered an alternative allotment table, and that that alternative was not discussed in the Sixth Report and Order or its FRFA. Skinner states that the Commission was apparently satisfied that the interests of LPTV and TV translator stations deserved no further consideration, given that such operations are "secondary" under current licensing.⁷ Skinner argues that "alternatives obviously exist[ed]" that might have avoided subsequent displacements, and requests that the Commission reconsider the allotment table adopted in the Sixth Report and Order.⁸

We disagree with the contention that the Commission failed to consider alternatives that could have further assisted LPTV stations, TV translator stations, and other possible small entities in the DTV transition process. As quoted by Skinner in a footnote in its reconsideration petition,⁹ the previous FRFA specifically described the displacement issue, with reference to the text of the Sixth Report and Order, and noted that "[o]ne alternative to this approach would have been to permit existing LPTV and TV translator stations to remain on their incumbent channels; this approach was not chosen because it would have resulted in providing allotments for fewer than all full service licensees." Elsewhere in the FRFA, we stated that, in addition to the "secondary status" reason for the Commission's allotment decision, the decision was consistent with "the primary allotment objective ... to develop a DTV Table of Allotments that provides a channel for all eligible broadcasters, consistent with the provisions of the 1996 Telecommunications Act regarding initial eligibility for DTV licenses."¹⁰ Discussion at that point cross-referenced the lengthier discussions in the primary text of the Sixth Report and Order concerning LPTV and TV translator stations and the "secondary status" issue, including reference to case law.¹¹ In addition, both the Sixth Report and Order and its FRFA discussed alternative approaches,¹² although not the specific approach of CBA cited by Skinner. Last, as noted by Skinner, the FRFA discussed various policies adopted to mitigate the effects of displacement.

We note that the CBA ex parte presentation cited by Skinner was dated March 26, 1997, which would have been eight days prior to adoption of the Sixth Report and Order. In a proceeding as lengthy as this, that timing was unfortunate, but the Commission did consider other CBA positions submitted earlier. Also, we note that CBA has currently submitted another allocation proposal,

⁶ Id. at 7.

⁷ Id. at 7-8.

⁸ Id. at 8.

⁹ Id. at 8 n.5.

¹⁰ FRFA, 12 FCC Rcd at 14769.

¹¹ Id. at 14769 n.8 (citing paragraphs 11 and 113-147 of the Sixth Report and Order).

¹² Sixth Report and Order, 12 FCC Rcd at 14593-95; FRFA, 12 FCC Rcd at 14768-69.

which, in the present Memorandum Opinion and Order, we have adopted in part. This other proposal is also discussed later in this Supplemental FRFA, in Section E ("Steps Taken to Minimize Significant Economic Burdens on Small Entities, and Significant Alternatives Considered").

C. Description and Estimate Of The Number Of Small Entities To Which The Rules Will Apply

As noted, a Final Regulatory Flexibility Analysis was incorporated into the Sixth Report and Order.¹³ In that analysis, we described in detail the small entities that might be significantly affected by the rules adopted in the Sixth Report and Order.¹⁴ Those entities included full service television stations, TV translator facilities, and LPTV stations. In addition, while we did not believe that television equipment manufacturers, manufacturers of television equipment used by consumers, and computer manufacturers constituted regulated entities for the purpose of that previous FRFA, we included them in the analysis of the FRFA because we thought that some rule changes and textual discussions in the Sixth Report and Order might ultimately have some affect on equipment compliance. In the present Memorandum Opinion and Order we address reconsideration petitions filed in response to the Sixth Report and Order. In this present Supplemental FRFA, we hereby incorporate by reference the description and estimate of the number of small entities from the previous FRFA in this proceeding.¹⁵

D. Description of Projected Reporting, Recordkeeping and Other Compliance Requirements

The rules adopted will result in one change in current reporting, recordkeeping, or other compliance requirements: an application will be required to be filed for those entities wishing to increase station power within their service area through the use of beam tilting techniques.

E. Steps Taken to Minimize Significant Economic Burdens on Small Entities, and Significant Alternatives Considered

As noted in the previous FRFA, the DTV Table of Allotments will affect all of the commercial and noncommercial broadcast television stations eligible for a DTV channel in the transition period and a significant number of the LPTV and TV translator stations.¹⁶ LPTV and TV translator stations, especially, are likely to be small entities. It is expected that the allotments will constitute the population of channels on which broadcasters will operate DTV service in the future. Affected

¹³ 12 FCC Rcd 14588, 14768 (1997).

¹⁴ See Section C of the previous Final Regulatory Flexibility Analysis, "Description and Estimate of the Number of Small Entities to Which the Rules Will Apply," at 12 FCC Rcd at 14770-76.

¹⁵ Id.

¹⁶ 12 FCC Rcd at 14776.

stations will need to modify or obtain new transmission facilities and, to a varying extent, production equipment to operate on the new DTV channels. The actual cost of equipment is expected to vary in accordance with the degree to which the station becomes involved in DTV programming and origination.

As described in the present Memorandum Opinion and Order,¹⁷ we continue to believe that the general principles and priorities used for the development of the DTV allotments/assignments remain appropriate. We reaffirm our approach to provide all eligible broadcasters with the temporary use of a second channel that, to the extent possible, will allow them to replicate the service areas of their existing NTSC operations. We continue to find that such an approach will promote the orderly transition of DTV by broadcasters and foster the provision of service to the public. Our actions represent a balancing of various factors.

In this regard, certain petitioners have suggested that certain “targeted and limited adjustments” to the DTV Table of Allotments are needed. Considering this and other information, we have determined to make a number of limited changes in the Table in order to prevent the loss of DTV service and to minimize the impact of DTV operations on existing NTSC service.¹⁸ In this regard, for example, we have reviewed certain DTV-to-DTV adjacent channel situations and are modifying the DTV allotments to eliminate these situations in a number of instances. Specifically, we are making changes to 42 DTV allotments, to resolve cases where use of adjacent channels is no longer acceptable and would impact our service replication and interference goals. We also are making a number of modifications to our technical rules for DTV operation to further reduce the potential for interference between DTV stations that operate on adjacent channels in the same area. In addition, we are making 29 allotment changes to address requests by individual petitioners, for a total of 71 changes.

A number of parties representing low power interests argue that the plan for early recovery of channels 60-69 will adversely impact LPTV and TV translator stations.¹⁹ Again balancing various interests, we have affirmed our basic plan to recover a portion of the existing television spectrum and our earlier decision to permit low power stations to continue to operate on channels 60-69 on a secondary basis through the transition process.²⁰ As set forth in the Report and Order in ET Docket No. 97-157, released January 6, 1998,²¹ we have reallocated channels 60-69 for public safety and a broad range of other services, including broadcasting, in accordance with the requirements of the Balanced Budget Act of 1997. However, in that decision, we stated that low power stations will be

¹⁷ Memorandum Opinion and Order at Sections III(A) and (F).

¹⁸ Id. at Section III(E).

¹⁹ Id. at Section III(A).

²⁰ Id.

²¹ Document No. FCC 97-421.

allowed to operate on these channels, provided no interference is caused to primary users. We also encouraged, wherever possible, private negotiations between low power and new service providers to resolve interference problems in a manner which is acceptable and beneficial to both parties.

A number of petitioners have requested that we reconsider our decision to defer the determination of the final core spectrum, pending information on the suitability of channels 2-6 for DTV service. Some also request that we expand or amend the DTV core spectrum to include channels 2-6. In reconsidering this matter, we now believe that the most desirable course of action is to expand the core to include all channels 2-51.²² While we recognize that this change will reduce the amount of spectrum to be recovered by 30 MHz, we believe that the benefits of expanding the core spectrum outweigh the need for recovery of either channels 2-6 or 47-51. In particular, the change will eliminate certain planning uncertainties, reduce the number of stations required to make second channel moves, increase the availability of channels and thereby promote competition and diversity, and help eliminate DTV-to-DTV adjacent channel interference situations. Importantly for small entities, this expansion of the core will reduce the impact of the transition on low power operations. In this regard, channels 2-6 and 47-51 now support a significant number of LPTV and TV translator stations. The low VHF channels, for example, have some of the highest concentration of low power stations. Expanding the core to include channels 2-6 may eliminate the eventual displacement of most of these stations. In addition, expanding the core will also provide low power stations with more channels and greater opportunities to start new stations and relocate existing stations.

Some licensees, including noncommercial stations, express concern regarding the additional burden that might be placed on stations that are provided transitional DTV channels outside the core spectrum. These parties generally state that because they will have to relocate their DTV operations to channels within the core spectrum they will have to endure additional costs and be placed at a disadvantage with respect to their competitors. They state that the necessity of a "double move" (building facilities twice), if it comes to that, represents disparate treatment of similarly situated broadcasters. Recognizing these concerns, and as explained more fully in the Memorandum Opinion and Order,²³ we have attempted to minimize to the extent possible the number of out-of-core DTV allotments in developing the DTV Table. By expanding the core of channels, there will be only 189 stations with out-of-core DTV allotments. All but 12 of these stations have existing NTSC channels within the core spectrum to which they may relocate at the end of the transition period. In addition, to the extent that in-core channels become available during the transition, we will attempt to further reduce the number of out-of-core allotments in any future amendments to the Table of Allotments. We have not, however, determined to modify our "no interference criteria," because most out-of-core allotments occur in the most congested areas of the country where we have already permitted some interference in order to achieve our goal of full accommodation and to maximize the number of in-core allotments. We also do not find it practicable to require stations to choose now the channel they intend to keep following the transition. Regarding the special burdens perhaps placed on certain

²² Memorandum Opinion and Order at Section III(B).

²³ Id. at Section III(C).

noncommercial public television licensees because of their reliance on federal, state and private contributions to raise funds, we are initiating a separate proceeding to seek comment on the ability of the licensees to use the DTV channel capacity for commercial purposes. In the interim, we are not adopting special provisions or priorities for PTV stations, but will consider their concerns on a case-by-case basis. Also on a case-by-case basis, we will consider requests by stations with both NTSC and DTV channels outside the core area to defer the construction of their DTV station beyond the current construction deadline, or to convert their operations directly to DTV at the end of the transition, where such stations can show that implementing DTV in accordance with our schedule will cause undue hardship to their operations.

In the Sixth Report and Order,²⁴ we allotted DTV channels using a "service replication/maximization" concept that was suggested by a variety of broadcast industry interests and representatives. Under this approach, we specified for each DTV allotment a maximum permissible effective radiated power (ERP) and antenna height above average terrain (HAAT) that will, to the extent possible, provide for replication of the station's existing Grade B service area. Our actions were intended in part to reduce the disparity between existing UHF and VHF stations. We also provided rules and procedures for stations to "maximize," or increase, their service areas provided they do not cause interference to other stations. In response, some petitioners have raised concerns regarding difficulties that UHF stations may face under the service replication plan in providing DTV service within their core market or Grade A service areas and in competing with the higher-powered DTV service of existing VHF stations. Accordingly, to allow UHF stations to better serve their core market areas and to reduce the disparities that are inherent in the current service replication process, we have modified our rules to provide additional opportunities for stations to maximize their DTV coverage and service through increasing their power and/or making other changes in their facilities.²⁵ We are replacing the current standard that specifies that changes in DTV operations may not cause any new interference with a new *de minimis* standard along the lines suggested by certain petitioners. Under this new *de minimis* standard, stations will be permitted to increase power or make other changes in their operation, such as modification of their antenna height or transmitter location, where the requested change would not result in more than a 2 percent increase in interference to the population served by another station; provided, however, that no new interference may be caused to any station that already experiences interference to 10 percent or more of its population or that would result in a station receiving interference in excess of 10 percent of its population. In addition, we have adopted an approach that will allow stations to increase their power within their existing DTV service areas using beam tilting techniques.

In the Memorandum Opinion and Order, we have made a series of decisions concerning LPTV and TV translator stations, which stations, as we noted earlier, are especially likely to be small entities.²⁶ As we have stated before, we wish to ensure the viability and survivability of LPTV and

²⁴ Sixth Report and Order, 12 FCC Rcd at 14605-07; FRFA, 12 FCC Rcd at 1478.

²⁵ Memorandum Opinion and Order at Section III(D).

²⁶ Id. at Section III(F).

TV translator stations in a digital world. At this juncture, some petitioners again raise displacement concerns, and one petitioner noted earlier in this present Supplemental FRFA, Community Broadcasters Association (CBA), offers an alternative allotment table. CBA has also proposed that we recognize a presumption favoring potentially displaced LPTV stations that file a request to amend the DTV Table of Allotments. Recognizing these concerns, we have utilized the software algorithm and approach recommended by CBA, and have been able to identify a limited number of cases in certain areas of the country where it is possible to avoid using a channel occupied by low power stations by providing full service stations with an equivalent alternative DTV channel.²⁷ In particular, we have found 66 instances in which a channel change can be made that would not affect the operations of full service stations, and we are therefore modifying the Table to reflect these 66 DTV channel changes. We are not granting requests by low power licensees to change the channels of individual full service DTV allotments in order to avoid displacement of low power stations, because to do so would adversely affect the ability of full service stations to replicate their existing service and would also lead to increased interference. We will, however, consider changing DTV allotments to protect low power stations where the affected full service station agrees to the change. In this regard, we encourage low power and full service licensees to work together to develop modifications to the DTV Table that will preserve the service of low power stations.

In response to petitions requesting clarification of our displacement relief policies, and to assist in making such relief available in an equitable manner to all affected low power stations, we will consider an LPTV or TV translator station eligible for such relief where interference is predicted either to or from any allotted DTV facility.²⁸ Stations eligible under this criterion may apply for relief as of the effective date of this Memorandum Opinion and Order. All LPTV and TV translator licensees on channels 60 to 69 are also eligible to file such displacement relief applications at any time. In addition, and as suggested by CBA, we are affording displacement relief applications priority over new station applications or other requests for modification by low power stations, including any such applications and requests that may be pending at the time the displacement relief application is filed. We will also permit displaced stations to seek modifications other than channel changes, including, where necessary, increases in effective radiated power up to the maximum allowed values. We are not, however, providing any additional priority for urban LPTV stations or PTV low power and TV translator stations in the displacement relief process, as requested by some petitioners. We believe that treating all potentially displaced low power stations in a fair and equitable manner is the most appropriate course of action.

In this regard, we wish to note: low power licensees are advised that the channels considered as candidates for assignment to land mobile services in eight major markets under GEN Docket No. 85-172 are available at this time for low power use and may be requested in displacement relief applications.

²⁷ *Id.* at Section III(F)(1).

²⁸ *Id.* at Section III(F)(2).

Some petitioners request that we eliminate or modify the new DTV protection requirement in Section 73.623 of our rules, which requires that co-channel NTSC operations provide an additional 19 dB of protection to DTV service at the edge of a DTV station's noise-limited service area. It is argued that the rule is not needed to avoid interference and will greatly complicate the task of finding new channels for displaced LPTV stations. They also request that we require DTV stations that are co-located with a lower adjacent channel LPTV station to match the frequency offset of the LPTV station as a method of reducing interference, and require the DTV station in such cases to cooperate in making the necessary arrangements for maintaining an offset between the two signals, including cost arrangements. We have rejected these requests, because the protection standard is required to ensure protection of DTV service.²⁹ We are, however, amending the low power television rules to specify the D/U values as a function of S/N values to provide a transition from 21 dB to 2 dB D/U for NTSC-into-DTV, and from 15 dB to 23 dB D/U for DTV-into-DTV. These values are based on measurement data presented to our advisory committee. With regard to adjacent channel operation where a DTV station is immediately above an NTSC station, we agree that DTV stations that are co-located with a lower adjacent channel low power NTSC station should be required to cooperate and maintain the necessary offset to eliminate interference to the low power station. We note that the equipment necessary to lock to a common reference frequency is relatively inexpensive and should not be burdensome for a full power station. We believe that on balance the benefits of maintaining service from low power stations in such cases outweigh the relatively small incremental costs for full service stations. We therefore have amended the rules in this regard, which should benefit small entity stations.

Some petitioners have requested that low power stations be permitted to utilize digital operation immediately. While we recognize the desire of some low power operators to begin providing DTV service at the same time as full service stations, there are a number of issues in this context that still need to be addressed through a notice-and-comment rulemaking proceeding. We intend to initiate a separate proceeding on this, in the near future. As noted in the Sixth Report and Order,³⁰ for the time being we will consider requests by low power operators to operate DTV service on replacement channels on a case-by-case basis under our displacement relief policy.

Some petitioners request that we take steps to establish a permanent class of LPTV stations with primary allocation status. At this time, we are deferring consideration of this and similar issues. We will address these issues in a future action, when we address a similar petition for rulemaking submitted by CBA.³¹

Last, some petitioners request that we reconsider our previously stated intention to consider reimbursement for displaced low power stations in a separate proceeding. They argue that the issue of whether and how LPTV stations should be compensated is an integral part of the DTV allotment

²⁹ Id. at Section III(F)(3).

³⁰ 12 FCC Rcd at 14653 n.263.

³¹ CBA Petition for Rule Making, submitted Sept. 30, 1997.

process and should not be deferred to a future proceeding. At this juncture, we do not believe that it is appropriate to require broadcasters to implement DTV and at the same time compensate secondary low power stations that are affected by this required implementation.³² We also continue to believe that compensation with regard to reclaimed spectrum is best addressed in proceedings that specifically consider the reallocation of spectrum and rules for new services. We note that this is consistent with our recent decision in our Report and Order in the channel 60-69 reallocation proceeding. In that proceeding we stated, however, that we will consider whether there are other steps that may be of benefit to LPTV and TV translator stations as we develop service rules for the new commercial spectrum.

Report to Congress: The Commission will send a copy of the Memorandum Opinion and Order, including this Supplemental FRFA, in a report to be sent to Congress pursuant to the Small Business Regulatory Enforcement Fairness Act of 1996, see 5 U.S.C. § 801(a)(1)(A). In addition, the Commission will send a copy of the Memorandum Opinion and Order, including the Supplemental FRFA, to the Chief Counsel for Advocacy of the Small Business Administration. A copy of the Memorandum Opinion and Order and Supplemental FRFA (or summaries thereof) will also be published in the Federal Register. See 5 U.S.C. § 604(b).

³² Memorandum Opinion and Order at Section III(F)(6).

APPENDIX E

AMENDMENTS TO THE RULES

Parts 73 and 74 of the Commission's Rules and Regulations (Chapter I of title 47 of the Code of Federal Regulations) are amended as follows:

PART 73 -- RADIO BROADCAST SERVICES

1. The authority citation for Part 73 continues to read as follows:

Authority: 47 U.S.C. 154, 303, 334 and 336.

2. Section 73.622 is amended by revising paragraphs (b), (c), (d), (e), (f), (g) and (h) to read as follows:

§ 73.622 Digital television table of allotments.

* * * * *

(b) DTV Table of Allotments.

ALABAMA

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Community Channel No.
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Anniston	58				
Bessemer	18c				
Birmingham	30,	36,	50,	52,	*53
Demopolis	*19				
Dothan	21,	36			
Dozier	*59				
Florence	14,	20,	*22		
Gadsden	26,	45c			
Homewood	28				
Huntsville	*24,	32c,	41,	49c,	59
Louisville	*44c				
Mobile	9,	20,	27,	*41,	47
Montgomery	*14,	16,	46c,	51,	57
Mount Cheaha	*56				
Opelika	31				
Ozark	33				

Selma	55
Troy	48
Tuscaloosa	34c
Tuskegee	24

ALASKA

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Community Channel No.
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Anchorage 18, 20, 22, *24, *26, 28,
30, 32
Bethel *3
Dillingham *9
Fairbanks 18, 22, *24, 26, 28
Juneau *6, 11
Ketchikan *8, 13
North Pole 20
Sitka 2

ARIZONA

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Community Channel No.
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Flagstaff 18, 22, 27, 32
Green Valley 47c
Kingman 19
Lake Havasu City 32
Mesa 36
Phoenix 17, 20, 24, 26, *29, 31,
34c, 49, 56
Prescott 25
Sierra Vista 44
Tolleson 52c
Tucson 19c, 23, 25, *28c, *30, 32,
35, 42
Yuma 16, 41

ARKANSAS

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Community Channel No.
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Arkadelphia *46
El Dorado 27

Fayetteville	15,	*45				
Fort Smith	18,	21,	27			
Hot Springs	14					
Jonesboro	9c,	*20c,	49c			
Little Rock	12c,	22,	30,	32,	43c,	*47
Mountain View	*35					
Newark	*27					
Pine Bluff	24,	39c				
Rogers	50					
Springdale	39					

CALIFORNIA

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Community Channel No.

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Anaheim	32					
Arcata	22					
Bakersfield	10,	25,	33,	55		
Barstow	44					
Calipatria	50					
Ceres	*15c					
Chico	36,	43				
Clovis	44c					
Concord	63c					
Corona	39c					
Cotati	*23c					
El Centro	22,	48				
Eureka	*11,	16,	17,	28		
Fort Bragg	15					
Fresno	7,	9,	14,	16,	*40	
Hanford	20					
Huntington Beach	*48					
Los Angeles	31c,	35c,	36,	*41c,	42,	43,
	53c,	*59c,	60,	65c,	66	
Merced	38					
Modesto	18					
Monterey	31,	32				
Novato	47					
Oakland	56					
Ontario	47c					
Oxnard	24					
Palm Springs	46,	52				
Paradise	20					

Porterville	48c					
Rancho Palos Verdes	51c					
Redding	14,	*18				
Riverside	68					
Sacramento	21c,	35c,	48,	*53c,	55c,	61
Salinas	13,	43c				
San Bernardino	*26,	38,	61c			
San Diego	18,	19,	25,	*30,	40c,	55
San Francisco	19,	24,	27c,	29,	*30,	*33c,
	39c,	45c,	51,	57		
San Jose	12c,	41c,	49c,	*50,	52	
San Luis Obisp	15,	34c				
San Mateo	*59					
Sanger	36					
Santa Ana	23c					
Santa Barbara	21,	27				
Santa Maria	19					
Santa Rosa	54					
Stockton	25,	46,	62			
Twentynine Palms	23					
Vallejo	34					
Ventura	49					
Visalia	28,	*50c				
Watsonville	*58					

COLORADO

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Community	Channel No.					
Boulder	15c					
Broomfield	*38					
Castle Rock	46					
Colorado Springs	10,	22c,	24			
Denver	16,	17,	*18,	19,	32c,	34,
	35,	*40,	43,	51c		
Durango	15					
Fort Collins	21					
Glenwood Springs	23					
Grand Junction	2,	7,	12c,	15,	*17	
Longmont	29					
Montrose	13					
Pueblo	*26,	42				
Steamboat Springs	10					

Sterling 23

CONNECTICUT

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Community	Channel No.
Bridgeport	42, *52c
Hartford	5, *32, 33, 46
New Britain	35
New Haven	6, 10, *39
New London	34
Norwich	*45
Waterbury	12

DELAWARE

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Community	Channel No.
Seaford	*44
Wilmington	31, *55

DISTRICT OF COLUMBIA

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Community	Channel No.
Washington	*27c, *33c, 34, 35, 36, 39, 48, 51c

FLORIDA

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Community	Channel No.
Boca Raton	*44c
Bradenton	42
Cape Coral	35
Clearwater	21
Clermont	17
Cocoa	*30, 51
Daytona Beach	11, 49
Fort Lauderdale	52c
Fort Myers	15, *31c, 53
Fort Pierce	*38, 50
Fort Walton Beach	25, 40, 49

Gainesville	16,	*36				
High Springs	28					
Hollywood	47					
Jacksonville	13c,	19,	32,	34,	*38,	42,
	*44					
Key West	3,	12				
Lake Worth	36					
Lakeland	19					
Leesburg	40,	*46c				
Live Oak	48					
Melbourne	20,	48				
Miami	8c,	9,	*18c,	19,	*20,	22c,
	24c,	26,	30,	32,	46c	
Naples	41,	45				
New Smyrna Beach	*33					
Ocala	31					
Orange Park	10					
Orlando	14,	22,	*23,	39,	41,	58
Palm Beach	49					
Panama City	19,	29c,	*38,	42		
Panama City Beach	47c					
Pensacola	17,	*31,	34c,	45c		
Sarasota	52					
St. Petersburg	24,	57,	59			
Tallahassee	2,	22,	*32			
Tampa	7,	12,	29c,	*34,	47,	*54
Tequesta	16					
Tice	33					
Venice	25					
West Palm Beach	13c,	*27,	28,	55		

GEORGIA

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Community	Channel No.					
Albany	17,	30				
Athens	*22,	48				
Atlanta	10,	19,	20,	*21,	25,	27,
	39,	*41,	43			
Augusta	30,	31,	42,	51		
Bainbridge	50c					
Baxley	35c					
Brunswick	24					

Chatsworth	*33				
Cochran	*7				
Columbus	15,	*23,	35,	47,	9
Cordele	51				
Dalton	16				
Dawson	*26c				
Macon	16,	40,	45,	50	
Monroe	44				
Pelham	*20				
Perry	32				
Rome	51				
Savannah	15,	23c,	39,	*46	
Thomasville	52				
Toccoa	24				
Valdosta	43				
Waycross	*18				
Wrens	*36				

HAWAII

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Community	Channel No.					
Hilo	8,	18,	*19,	21,	22,	23,
	*31,	*39c				
Honolulu	8,	*18,	19,	22,	23,	27c,
	31c,	33c,	35,	*39c,	40,	*43
Kailua Kona	25					
Kaneohe	41					
Lihue	*7c,	*12,	*28c,	*45		
Wailuku	16c,	20,	24,	*28c,	29,	*30,
	*34c,	36				

IDAHO

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Community	Channel No.					
Boise	*21,	26,	28			
Caldwell	10c					
Coeur D'alene	*45					
Filer	*18					
Idaho Falls	9c,	36				
Lewiston	32					
Moscow	*35					

Nampa	24,	44		
Pocaello	*17,	23		
Twin Falls	16,	*22,	34	

ILLINOIS

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Community Channel No.
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Aurora 59
Bloomington 28
Carbondale *40
Champaign 41, 48
Charleston *50
Chicago 3c, 19c, *21c, 27c, 29, 31,
43c, 45c, *47, 52
Decatur 18c, 22
East St. Louis 47c
Freeport 41
Harrisburg 34
Jacksonville *15c
Joliet 53
Lasalle 10
Macomb *21
Marion 17
Moline *23, 38
Mount Vernon 21
Olney *19
Peoria 30, 39, 40, *46, 57
Quincy 32, *34, 54
Rock Island 58
Rockford 16c, 42, 54
Springfield 42, 44, 53
Urbana 26, *33

INDIANA

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Community Channel No.
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Angola 12
Bloomington *14, 27, 53, 56
Elkhart 58
Evansville 28, 45c, *54, 58, 59
Fort Wayne 4, 19, 24, 36, *40c

Gary	*17,	51c			
Hammond	36				
Indianapolis	9c,	16,	*21c,	25,	*44, 45,
	46				
Kokomo	54				
Lafayette	11				
Marion	32				
Muncie	52				
Richmond	39				
Salem	51c				
South Bend	30,	*35c,	42,	48	
Terre Haute	24,	36,	39c		
Vincennes	*52				

IOWA

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Community	Channel No.				
Ames	59				
Burlington	41				
Cedar Rapids	27,	47,	51,	52	
Council Bluffs	*33c				
Davenport	*34,	49,	56		
Des Moines	16,	19,	26,	31,	*50
Dubuque	43				
Fort Dodge	*25				
Iowa City	25,	*45			
Mason City	*18,	42			
Ottumwa	14				
Red Oak	*35				
Sioux City	*28c,	30,	39,	41,	49
Waterloo	*35,	55			

KANSAS

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Community	Channel No.	
Colby	17	
Ensign	5	
Fort Scott	40	
Garden City	16,	18
Goodland	14	
Great Bend	22	

Hays	*16,	20		
Hutchinson	19,	*29,	35	
Lakin	*23			
Lawrence	36			
Pittsburg	30			
Salina	17			
Topeka	*23,	28c,	44,	48
Wichita	21,	26,	31,	45

KENTUCKY

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Community Channel No.

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Ashland	*26c,	44		
Beattyville	7			
Bowling Green	16,	*18,	33,	*48
Campbellsville	19			
Covington	*24			
Danville	4			
Elizabethtown	*43			
Harlan	51			
Hazard	12,	*16		
Lexington	22,	40,	*42,	59
Louisville	8,	*17,	26,	*38, 47, 49,
	55			
Madisonville	20c,	*42		
Morehead	*15,	21		
Murray	*36			
Newport	29			
Owensboro	30			
Owenton	*44			
Paducah	32,	41,	50c	
Pikeville	*24			
Somerset	*14			

LOUISIANA

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Community Channel No.

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Alexandria	*26c,	32c,	35	
Baton Rouge	*25,	34c,	42,	45c, 46
Columbia	57			
Lafayette	16c,	*23,	28,	56

Lake Charles	8c,	*20,	30c			
Monroe	*19,	55				
New Orleans	*11,	14,	15,	29,	30,	*31,
	40,	43,	50c			
Shreveport	17,	*25c,	28,	34c,	44	
Slidell	24					
West Monroe	36,	38				

MAINE

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Community	Channel No.					
Augusta	*17					
Bangor	14,	19,	25			
Biddeford	*45					
Calais	*15					
Lewiston	28					
Orono	*22					
Poland Spring	46					
Portland	4,	38,	44			
Presque Isle	16,	*20				

MARYLAND

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Community	Channel No.					
Annapolis	*42					
Baltimore	*29,	38,	40,	41,	46c,	52,
	59					
Frederick	*28					
Hagerstown	16,	*44,	55			
Oakland	*54					
Salisbury	21,	53,	*56			

MASSACHUSETTS

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Community	Channel No.					
Adams	36					
Boston	*19,	20,	30,	31,	32,	39c,
	42,	*43				
Cambridge	41					
Lawrence	18					

Marlborough	23				
New Bedford	22,	49			
Norwell	52				
Springfield	11,	55,	*58c		
Vineyard Haven	40				
Worcester	29c,	*47			

MICHIGAN

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Community	Channel No.				
Alpena	13,	*57			
Ann Arbor	33				
Bad Axe	*15				
Battle Creek	20,	44c			
Bay City	22				
Cadillac	40,	47,	*58		
Calumet	18				
Cheboygan	14				
Detroit	14,	21c,	41,	*43,	44, 45,
	58				
East Lansing	*55c				
Escanaba	48				
Flint	16,	36,	*52		
Grand Rapids	7,	*11,	19,	39	
Iron Mountain	22				
Jackson	34				
Kalamazoo	2,	*5,	45		
Lansing	38,	51c,	59		
Manistee	*17				
Marquette	*33,	3			
Mount Clemens	39c				
Mount Pleasant	*56				
Muskegon	24				
Onondaga	57				
Saginaw	30,	48			
Sault Ste. Marie	49,	56			
Traverse City	31,	50			
University Center	*18				
Vanderbilt	59				

MINNESOTA

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Community	Channel No.					
Alexandria	14,	24				
Appleton	*31					
Austin	*20,	33				
Bemidji	*18					
Brainerd	*28					
Crookston	*16					
Duluth	17,	33,	*38,	43		
Hibbing	36					
Mankato	38					
Minneapolis	21,	22,	*26,	32,	35,	*44
Redwood Falls	27					
Rochester	36,	46				
St. Cloud	40					
St. Paul	*16,	*34,	50			
Thief River Falls	57					
Walker	20					
Worthington	*15					

MISSISSIPPI

Community	Channel No.					
Biloxi	*16,	39				
Booneville	*55					
Bude	*18c					
Columbus	35					
Greenville	17					
Greenwood	*25,	54				
Gulfport	48					
Hattiesburg	58					
Holly Springs	41c					
Jackson	*20,	21,	41c,	51,	52	
Laurel	28					
Meridian	26,	31c,	*44,	49		
Mississippi State	*38					
Natchez	49c					
Oxford	*36					
Tupelo	57					
West Point	16					

MISSOURI

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Community	Channel No.						
Cape Girardeau	22,	57					
Columbia	22,	36					
Hannibal	29						
Jefferson City	12,	20					
Joplin	*25,	43,	46				
Kansas City	14,	*18,	24,	31,	34,	42c,	
	47,	51c					
Kirksville	33						
Poplar Bluff	18						
Sedalia	15						
Springfield	19,	*23,	28c,	44,	52		
St. Joseph	21,	53					
St. Louis	14,	26,	31c,	35,	*39,	43,	
	56						

MONTANA

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Community	Channel No.			
Billings	11,	17,	18	
Bozeman	16,	*20		
Butte	2,	15,	19c	
Glendive	15			
Great Falls	39,	44,	45	
Hardin	22			
Helena	14,	29		
Kalispell	38			
Miles City	13			
Missoula	*27,	35,	36,	40

NEBRASKA

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Community	Channel No.	
Albion	23	
Alliance	*24	
Bassett	*15	
Grand Island	19,	32
Hastings	*14,	21
Hayes Center	18	

Kearney	36					
Lexington	*26					
Lincoln	25,	31,	*40			
Mccook	12					
Merriman	*17					
Norfolk	*16					
North Platte	*16,	22				
Omaha	*17,	20,	22,	38,	43c,	45
Scottsbluff	20,	29				
Superior	34					

NEVADA

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Community	Channel No.					
Elko	8					
Henderson	24					
Las Vegas	2,	7,	*11c,	16c,	17,	22c,
	29					
Paradise	40c					
Reno	*15,	22c,	23,	26,	32,	34,
	44					
Winnemucca	12					

NEW HAMPSHIRE

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Community	Channel No.					
Berlin	*15					
Concord	33					
Derry	35					
Durham	*57					
Keene	*49c					
Littleton	*48					
Manchester	59c					
Merrimack	34					

NEW JERSEY

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Community	Channel No.					
Atlantic City	46,	49				
Burlington	27					

Camden	*22
Linden	36
Montclair	*51c
New Brunswick	*18c
Newark	53c, 61
Newton	8c
Paterson	40
Secaucus	38
Trenton	*43
Vineland	66c
West Milford	*29
Wildwood	36

NEW MEXICO

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Community	Channel No.
Albuquerque	16, *17, 21, 24c, *25, 26, 42c, 51c
Carlsbad	19
Clovis	20
Farmington	8, 17
Hobbs	16
Las Cruces	*23c, 36
Portales	*32
Roswell	28c, 35, 41
Santa Fe	10, 27, 29
Silver City	12

NEW YORK

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Community	Channel No.
Albany	4, 15, 26
Amsterdam	50
Batavia	53
Binghamton	4, 7, 8, *42c
Buffalo	14, *32, 33, 34, 38, 39, *43
Carthage	35
Corning	50
Elmira	2, 55
Garden City	*22c

Roanoke Rapids	*39			
Rocky Mount	15			
Washington	32			
Wilmington	*29,	30,	46,	54
Wilson	42			
Winston-Salem	29,	31,	*32	

NORTH DAKOTA

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Community	Channel No.			
Bismarck	16,	*22,	23,	31
Devils Lake	*25,	59		
Dickinson	18,	19,	*20	
Ellendale	*20c			
Fargo	19,	21,	*23,	58
Grand Forks	*56			
Jamestown	14			
Minot	15c,	45,	*57,	58
Pembina	15			
Valley City	38			
Williston	14,	*51,	52	

OHIO

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Community	Channel No.				
Akron	30,	*50c,	59		
Alliance	*46c				
Athens	*27				
Bowling Green	*56				
Cambridge	*35				
Canton	39,	47			
Chillicothe	46				
Cincinnati	10c,	31,	33,	*34,	35
Cleveland	2,	15,	*26c,	31,	34
Columbus	13,	14,	21,	36,	*38
Dayton	30,	41,	50,	51,	*58
Lima	20,	47			
Lorain	28				
Mansfield	12				
Newark	24				
Oxford	*28				

Portsmouth	17,	*43c				
Sandusky	42c					
Shaker Heights	10					
Springfield	18					
Steubenville	57					
Toledo	5,	17,	19c,	*29,	46,	49c
Youngstown	20c,	36,	41			
Zanesville	40					

OKLAHOMA

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Community	Channel No.					
Ada	26					
Bartlesville	15					
Cheyenne	*8					
Claremore	*36c					
Enid	18					
Eufaula	*31					
Lawton	23					
Oklahoma City	15c,	16,	24,	27,	*32,	33,
	39,	42,	50,	51		
Okmulgee	28					
Shawnee	29					
Tulsa	22,	*38,	42c,	48c,	49,	55,
	56,	58				

OREGON

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Community	Channel No.					
Bend	*11,	18				
Coos Bay	21,	22				
Corvallis	*39					
Eugene	14,	17c,	25,	*29c,	31	
Klamath Falls	29,	*33,	40			
La Grande	*5					
Medford	15,	27c,	35,	38,	*42	
Pendleton	8					
Portland	*27,	30,	40,	43,	45,	6
Roseburg	18,	19,	45			
Salem	20,	33c				

PENNSYLVANIA

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Community	Channel No.					
Allentown	46,	*62c				
Altoona	24c,	32,	46			
Bethlehem	59c					
Clearfield	*15					
Erie	16,	22,	*50,	52,	58	
Greensburg	50					
Harrisburg	4,	*36,	57			
Hazleton	9					
Johnstown	29,	30,	34			
Lancaster	23, 58					
Philadelphia	26,	32,	*34,	42,	54,	64c,
	67					
Pittsburgh	25c,	*26c,	*38,	42,	43,	48,
	51					
Reading	25					
Red Lion	30					
Scranton	13,	31,	32,	*41,	49	
Wilkes-Barre	11					
Williamsport	29					
York	47					

RHODE ISLAND

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Community	Channel No.			
Block Island	17c			
Providence	13c,	*21,	51,	54c

SOUTH CAROLINA

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Community	Channel No.					
Allendale	*33					
Anderson	14					
Beaufort	*44					
Charleston	35,	40,	*49,	52,	53,	59
Columbia	8,	17,	*32,	41,	48	
Conway	*58					
Florence	16c,	20,	*45,	56		

Greenville	*9,	35,	59
Greenwood	*18		
Hardeeville	27		
Myrtle Beach	18		
Rock Hill	15,	39	
Spartanburg	43,	53	
Sumter	*28c,	38	

SOUTH DAKOTA

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Community	Channel No.
Aberdeen	*17c, 28
Brookings	*18
Eagle Butte	*25
Florence	25
Huron	22
Lead	29, 30
Lowry	*15
Martin	*23
Mitchell	26
Pierre	19, *21
Rapid City	16c, 18, 22, *26
Reliance	14
Sioux Falls	7, *24c, 29, 32, 40, 47c
Vermillion	*34

TENNESSEE

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Community	Channel No.
Chattanooga	*29, 35, 40, 47, 55
Cleveland	42
Cookeville	36, *52
Crossville	50
Greeneville	38
Hendersonville	51c
Jackson	39, 43
Jellico	23
Johnson City	58
Kingsport	27
Knoxville	*17, 26, 30, 31, 34
Lebanon	44

Lexington	*47					
Memphis	25c,	28,	*29c,	31c,	51c,	52,
	53					
Murfreesboro	38					
Nashville	10,	15,	21,	23,	27,	*46,
	56					
Sneedville	*41					

TEXAS

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Community	Channel No.					
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Abilene	24,	29				
Alvin	36					
Amarillo	9,	15c,	19,	*21,	23	
Arlington	42					
Austin	21,	*22,	33,	43c,	49,	56
Baytown	41					
Beaumont	21,	*33,	50			
Belton	47c					
Big Spring	33					
Brownsville	24c					
Bryan	29c,	59				
College Station	*12					
Conroe	5,	42				
Corpus Christi	18,	*23,	27,	47,	50	
Dallas	9c,	*14,	32,	35,	36,	40c,
	45					
Decatur	30c					
Del Rio	28					
Denton	*43					
Eagle Pass	18					
El Paso	15c,	16,	17,	18,	25,	*30,
	*39c,	51				
Fort Worth	18,	19,	41,	51		
Galveston	*23c,	47				
Garland	24c					
Greenville	46					
Harlingen	31,	*34,	38			
Houston	*9c,	19,	*24,	27c,	31,	32,
	35,	38,	44c			
Irving	48					
Jacksonville	22					

Katy	52c					
Kerrville	32					
Killeen	23					
Lake Dallas	54					
Laredo	14,	15,	19			
Llano	27					
Longview	52c					
Lubbock	25,	27,	35c,	38,	*39,	43
Lufkin	43					
Mcallen	46					
Midland	26					
Nacogdoches	18					
Odessa	15,	*22,	23,	31,	43c	
Port Arthur	40					
Rio Grande City	20					
Rosenberg	46c					
San Angelo	11,	16,	19			
San Antonio	*16,	*20,	30c,	38,	39,	48,
	55,	58				
Sherman	20					
Snyder	10					
Sweetwater	20					
Temple	50					
Texarkana	15					
Tyler	38					
Victoria	15,	34				
Waco	*20,	26c,	53,	57		
Weslaco	13					
Wichita Falls	15,	22,	28			

UTAH

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Community Channel No.

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Cedar City	14					
Ogden	29,	*34				
Provo	17c,	*39				
Salt Lake City	27,	28,	35,	38,	40,	*42
St. George	9					

VERMONT

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Community Channel No.

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Burlington	16, *32, 43, 53
Hartford	25
Rutland	*56
St. Johnsbury	*18
Windsor	*24

VIRGINIA

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Community	Channel No.
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Arlington	15c
Ashland	47
Bristol	28
Charlottesville	*14, 32
Danville	41
Fairfax	*57c
Front Royal	*21
Goldvein	*30
Grundy	49
Hampton	41
Hampton-Norfolk	*16c
Harrisonburg	49
Lynchburg	20, 56
Manassas	43c
Marion	*42
Norfolk	38, 46, 58
Norton	*32
Petersburg	22c
Portsmouth	19, 31
Richmond	*24c, 25, 26, *44, 54
Roanoke	*3, 17, 18, 30, 36
Staunton	*11
Virginia Beach	29

WASHINGTON

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Community	Channel No.
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Bellevue	32, 50
Bellingham	19, 35
Centralia	*19
Everett	31

Kennewick	44					
Pasco	18					
Pullman	*17					
Richland	26c,	*38				
Seattle	25,	38,	39,	*41,	44,	48
Spokane	13,	15,	20,	30,	36,	*39
Tacoma	14,	18,	*27,	36,	*42	
Vancouver	48					
Wenatchee	46c					
Yakima	14,	16,	*21,	33		

WEST VIRGINIA

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Community	Channel No.					
Bluefield	14,	46				
Charleston	19,	39,	41			
Clarksburg	28,	52				
Grandview	*53					
Huntington	23,	*34c,	54			
Lewisburg	48					
Martinsburg	12					
Morgantown	*33					
Oak Hill	50					
Parkersburg	49					
Weston	58					
Wheeling	32					

WISCONSIN

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Community	Channel No.					
Appleton	59					
Chippewa Falls	49c					
Eagle River	28					
Eau Claire	15,	39				
Fond Du Lac	44					
Green Bay	23,	41,	*42,	51,	56	
Janesville	32					
Kenosha	40					
La Crosse	14,	17,	*30,	53		
Madison	11,	19,	*20,	26,	50	
Manitowoc	19					

Mayville	43					
Menomonie	*27					
Milwaukee	*8,	22,	25c,	28,	33,	34,
	*35,	46,	61			
Park Falls	*47					
Racine	48					
Rhineland	16					
Superior	19					
Suring	21					
Wausau	*24,	29,	40			

WYOMING

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Community	Channel No.
Casper	15c, 17, 18
Cheyenne	11, 28c, 30
Jackson	14
Lander	7, *8
Rawlins	9
Riverton	16
Rock Springs	21
Sheridan	21

GUAM

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Community	Channel No.
Agana	2, 4, 5
Tamuning	17

PUERTO RICO

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Community	Channel No.
Aguada	62
Aguadilla	17c, *34, 69
Arecibo	53, 61c
Bayamon	59c
Caguas	56, *57
Carolina	51
Fajardo	*16c, 33
Guayama	45

Humacao	49					
Mayaguez	23c,	29c,	35c,	63		
Naranjito	65c					
Ponce	15c,	19,	*25,	43c,	47,	66
San Juan	21,	27c,	28,	31c,	32,	*55c
San Sebastian	39c					
Yauco	41c					

VIRGIN ISLANDS

Community	Channel No.					
Charlotte Amalie	*44,	48,	50			
Christiansted	5,	20				

(c) Availability of channels. Applications may be filed to construct DTV broadcast stations only on the channels designated in the DTV Table of Allotments set forth in paragraph (b) of this section, and only in the communities listed therein. Applications that fail to comply with this requirement, whether or not accompanied by a petition to amend the DTV Table, will not be accepted for filing. However, applications specifying channels that accord with publicly announced FCC Orders changing the DTV Table of Allotments will be accepted for filing even if such applications are tendered before the effective dates of such channel change. An application for authority to construct a DTV station on an allotment in the initial DTV table may only be filed by the licensee or permittee of the analog TV station with which that initial allotment is paired, as set forth in Appendix B of the Memorandum Opinion and Order on Reconsideration of the Sixth Report and Order in MM Docket 87-268, FCC 98-24 (Memorandum Opinion and Order) adopted January 29, 1998. Copies of the Memorandum Opinion and Order may be inspected during normal business hours at the: Federal Communications Commission, 1919 M St., N.W., Dockets Branch (Room 239), Washington, DC, 20554. This document is also available through the Internet on the FCC Home Page at <http://www.fcc.gov>. Applications may also be filed to implement an exchange of channel allotments between two or more licensees or permittees of analog TV stations in the same community, the same market, or in adjacent markets provided, however, that the other requirements of this section and of section 73.623 are met with respect to each such application.

(d) Reference points and distance computations.

(1) The reference coordinates of a DTV allotment included in the initial DTV Table of Allotments are the coordinates of the authorized transmitting antenna site of the associated analog TV station, as set forth in Appendix B of the Memorandum Opinion and Order (referenced above). An application for authority to construct or modify DTV facilities on such an allotment may specify an alternate location for the DTV transmitting antenna that is within 5 kilometers of the DTV allotment reference coordinates without consideration of electromagnetic interference to other DTV or analog TV broadcast stations, allotments or applications, provided the application complies with paragraph (f)(2) of this section. Location of the transmitting antenna of such a station at a site more than 5 kilometers from the DTV allotment reference coordinates must comply with the provisions of section 73.623(c).

In the case where a DTV station has been granted authority to construct more than 5 kilometers from its reference coordinates pursuant to section 73.623(c), and its authorized coverage area extends in any azimuthal direction beyond the DTV coverage area determined for the DTV allotment reference facilities, then the coordinates of such authorized site are to be used in addition to the coordinates of the DTV allotment to determine protection from new DTV allotments pursuant to section 73.623(d) and from subsequent DTV applications filed pursuant to section 73.623(c).

(2) The reference coordinates of a DTV allotment not included in the initial DTV Table of Allotments shall be the authorized transmitter site, or, where such a transmitter site is not available for use as a reference point, the coordinates as designated in the FCC order modifying the DTV Table of Allotments.

(e) DTV Service Areas.

(1) The service area of a DTV station is the geographic area within the station's noise-limited F(50,90) contour where its signal strength is predicted to exceed the noise-limited service level. The noise-limited contour is the area in which the predicted F(50,90) field strength of the stations's signal, in dB above 1 microvolt per meter (dBu) as determined using the method in section 73.625(d), exceeds the following levels (these are the levels at which reception of DTV service is limited by noise):

	dBu
Channels 2-6	28
Channels 7-13	36
Channels 14-69	41

Within this contour, service is considered available at locations where the station's signal strength, as predicted using the terrain dependent Longley-Rice point-to-point propagation model, exceeds the levels above. Guidance for evaluating coverage areas using the Longley-Rice methodology is provided in OET Bulletin No. 69. Copies of OET Bulletin No. 69 may be inspected during normal business hours at the: Federal Communications Commission, 1919 M St., N.W., Dockets Branch (Room 239), Washington, DC, 20554. This document is also available through the Internet on the FCC Home Page at <http://www.fcc.gov>.

Note to paragraph (e)(1): During the transition, in cases where the assigned power of a UHF DTV station in the initial DTV Table is 1000 kW, the Grade B contour of the associated analog television station, as authorized on April 3, 1997, shall be used instead of the noise-limited contour of the DTV station in determining the DTV station's service area. In such cases, the DTV service area is the geographic area within the station's analog Grade B contour where its DTV signal strength is predicted to exceed the noise-limited service level, *i.e.* 41 dB, as determined using the Longley-Rice methodology.

(2) For purposes of determining whether interference is caused to a DTV station's service area, the

maximum technical facilities, *i.e.*, antenna height above average terrain (antenna HAAT) and effective radiated power (ERP), specified for the station's allotment are to be used in determining its service area.

(f) DTV maximum power and antenna heights.

(1) The maximum, or reference, effective radiated power (ERP) and antenna height above average terrain (antenna HAAT) for an allotment included in the initial DTV Table of Allotments are set forth in Appendix B of the Memorandum Opinion and Order (referenced above). In each azimuthal direction, the reference ERP value is based on the antenna HAAT of the corresponding analog TV station and achieving predicted coverage equal to that analog TV station's predicted Grade B contour, as defined in section 73.683.

(2) An application for authority to construct or modify DTV facilities will not be subject to further consideration of electromagnetic interference to other DTV or analog TV broadcast stations, allotments or applications, provided that:

(i) The proposed ERP in each azimuthal direction is equal to or less than the reference ERP in that direction; and

(ii) The proposed antenna HAAT is equal to or less than the reference antenna HAAT or the proposed antenna HAAT exceeds the reference antenna HAAT by 10 meters or less and the reference ERP in paragraph (i) above is adjusted in accordance with paragraph (f)(3) of this section; and

(iii) The application complies with the location provisions in paragraph (d)(1) of this section.

(3) A DTV station may increase its antenna HAAT by up to 10 meters from that specified in Appendix B if it reduces its DTV power to a level at or below the level of adjusted DTV power computed in the following formula:

$$\text{ERP adjustment in dB} = 20\log(H_1/H_2)$$

where H_1 = Reference antenna HAAT specified in the DTV Table, and
 H_2 = Actual antenna HAAT

Alternatively, a DTV application that specifies an antenna HAAT within 25 meters below that specified in Appendix B may adjust its power upward to a level at or below the adjusted DTV power in accordance with the above formula without an interference showing. For a proposed antenna more than 25 meters below the reference antenna HAAT, the DTV station may increase its ERP up to the level permitted for operation with an antenna that is 25 meters below the station's reference antenna HAAT.

(4) UHF DTV stations may request an increase in power, up to a maximum of 1000 kW ERP, to enhance service within their authorized service area through use of antenna beam tilting in excess of 1 degree, as follows:

(i) Field strengths at the outer edge of the station's service area shall be no greater than the levels that would exist if the station were operating at its assigned DTV power.

(ii) Where a station operates at higher power under the provisions of this paragraph, its field strengths at the edge of its service area are to be calculated assuming 1 dB of additional antenna gain over the antenna gain pattern specified by the manufacturer.

(iii) Where a first adjacent channel DTV station or allotment is located closer than 110 km or a first

adjacent channel analog TV station is located closer than 106 km from the proposed transmitter site, the application must be accompanied by a technical showing the proposed operation complies with the technical criteria in section 73.623(c) and thereby will not result in new interference exceeding the *de minimis* standard for new interference set forth in that section, or statements from affected stations agreeing to the proposed operation in accordance with section 73.623(f).

(iv) A licensee desiring to operate at higher power under these provisions shall submit, with its initial application for a DTV construction permit or subsequent application to modify its DTV facilities, an engineering analysis demonstrating that the predicted field strengths and predicted interference within its service area would comport with the requirements of this paragraph. The licensee also must notify, by certified mail, all stations that could potentially be affected by such operation at the time the station files its application for a construction permit or modification of facilities. Potentially affected stations to be notified include stations on co-channel and first- adjacent channel allotments that are located at distances less than the minimum geographic spacing requirements in section 73.623(d)(2). For example, in Zone I a co-channel DTV station within 196.3 km or a first adjacent channel DTV station within 110 km must be notified. A station that believes that its service is being affected beyond the *de minimis* standard set forth in section 73.623(c) may file an informal objection with the Commission. Such an informal objection shall include an engineering analysis demonstrating that additional impermissible interference would occur. The Commission may condition grant of authority to operate at increased power pursuant to this provision on validation of actual performance through field measurements.

(5) Licensees and permittees assigned a DTV channel in the initial DTV Table of Allotments may request an increase in either ERP in some azimuthal direction or antenna HAAT, or both, that exceed the initial technical facilities specified for the allotment in Appendix B of the Memorandum Opinion and Order (referenced above), up to the maximum permissible limits on DTV power and antenna height set forth in paragraphs (f)(6), (f)(7), or (f)(8) of this section, as appropriate, or up to that needed to provide the same geographic coverage area as the largest station within their market, whichever would allow the largest service area. Such requests must be accompanied by a technical showing that the increase complies with the technical criteria in section 73.623(c), and thereby will not result in new interference exceeding the *de minimis* standard set forth in that section, or statements agreeing to the change from any co-channel or adjacent channel stations that might be affected by potential new interference, in accordance with section 73.623(f). In the case where a DTV station has been granted authority to construct pursuant to section 73.623(c), and its authorized coverage area extends in any azimuthal direction beyond the DTV coverage area determined for the DTV allotment reference facilities, then the authorized DTV facilities are to be used in addition to the assumed facilities of the initial DTV allotment to determine protection from new DTV allotments pursuant to section 73.623(d) and from subsequent DTV applications filed pursuant to section 73.623(c). The provisions of this paragraph regarding increases in the ERP or antenna height of DTV stations on channels in the initial DTV Table of allotments shall also apply in cases where the licensee or permittee seeks to change the station's channel as well as alter its ERP and antenna HAAT. Licensees and permittees are advised that where a channel change is requested, it may, in fact, be necessary in specific cases for the station to operate with reduced power, a lower antenna, or a directional antenna to avoid causing new interference to another station.

(6) A DTV station that operates on a channel 2-6 allotment created subsequent to the initial DTV

Table will be allowed a maximum ERP of 10 kW if its antenna HAAT is at or below 305 meters and it is located in Zone I or a maximum ERP of 45 kW if its antenna HAAT is at or below 305 meters and it is located in Zone II or Zone III. A DTV station that operates on a channel 2-6 allotment included in the initial DTV Table of Allotments may request an increase in power and/or antenna HAAT up to these maximum levels, provided the increase also complies with the provisions of paragraph (f)(5) of this section.

(i) At higher HAAT levels, such DTV stations will be allowed to operate with lower maximum ERP levels in accordance with the following table and formulas (the allowable maximum ERP for intermediate values of HAAT is determined using linear interpolation based on the units employed in the table):

Maximum Allowable ERP and Antenna Height
for DTV Stations In Zones II or III On Channels 2-6

Antenna HAAT (meters)	ERP (kW)
610	10
580	11
550	12
520	14
490	16
460	19
425	22
395	26
365	31
335	37
305	45

(ii) For DTV stations located in Zone I that operate on channels 2-6 with an HAAT that exceeds 305 meters, the allowable maximum ERP expressed in decibels above 1 kW (dBk) is determined using the following formula, with HAAT expressed in meters:

$$ERP_{\max} = 92.57 - 33.24 * \log_{10}(\text{HAAT})$$

(iii) For DTV stations located in Zone II or III that operate on channels 2-6 with an HAAT that exceeds 610 meters, the allowable maximum ERP expressed in decibels above 1 kW (dBk) is determined using the following formula, with HAAT expressed in meters:

$$ERP_{\max} = 57.57 - 17.08 * \log_{10}(\text{HAAT})$$

(7) A DTV station that operates on a channel 7-13 allotment created subsequent to the initial DTV Table will be allowed a maximum ERP of 30 kW if its antenna HAAT is at or below 305 meters and it is located in Zone I or a maximum ERP of 160 kW if its antenna HAAT is at or below 305 meters and it is located in Zone II or Zone III. A DTV station that operates on a channel 7-13 allotment included in the initial DTV Table of Allotments may request an increase in power and/or antenna HAAT up to these maximum levels, provided the increase also complies with the provisions of paragraph (f)(5) of this section.

(i) At higher HAAT levels, such DTV stations will be allowed to operate with lower maximum ERP levels in accordance with the following table and formulas (the allowable maximum ERP for intermediate values of HAAT is determined using linear interpolation based on the units employed in the table):

Maximum Allowable ERP and Antenna Height
for DTV Stations In Zones II or III On Channels 7-13

Antenna HAAT (meters)	ERP (kW)
610	30
580	34
550	40
520	47
490	54
460	64
425	76
395	92
365	110
335	132
305	160

(ii) For DTV stations located in Zone I that operate on channels 7-13 with an HAAT that exceeds 305 meters, the allowable maximum ERP expressed in decibels above 1 kW (dBk) is determined using the following formula, with HAAT expressed in meters:

$$ERP_{\max} = 97.35 - 33.24 * \log_{10}(\text{HAAT})$$

(iii) For DTV stations located in Zone II or III that operate on channels 7-13 with an HAAT that exceeds 610 meters, the allowable maximum ERP expressed in decibels above 1 kW (dBk) is determined using the following formula, with HAAT expressed in meters:

$$ERP_{\max} = 62.34 - 17.08 * \log_{10}(\text{HAAT})$$

(8) A DTV station that operates on a channel 14-59 allotment created subsequent to the initial DTV Table will be allowed a maximum ERP of 1000 kW if their antenna HAAT is at or below 365 meters. A DTV station that operate on a channel 14-59 allotment included in the initial DTV Table of Allotments may request an increase in power and/or antenna HAAT up to these maximum levels, provided the increase also complies with the provisions of paragraph (f)(5) of this section.

(i) At higher HAAT levels, such DTV stations will be allowed to operate with lower maximum ERP levels in accordance with the following table and formulas (the allowable maximum ERP for intermediate values of HAAT is determined using linear interpolation based on the units employed in the table):

Maximum Allowable ERP and Antenna Height
for DTV Stations On Channels 14-59, All Zones

Antenna HAAT (meters)	ERP (kW)
610	316
580	350
550	400
520	460
490	540
460	630
425	750
395	900
365	1000

(ii) For DTV stations located in Zone I, II or III that operate on channels 14-59 with an HAAT that exceeds 610 meters, the allowable maximum ERP expressed in decibels above 1 kW (dBk) is determined using the following formula, with HAAT expressed in meters:

$$ERP_{\max} = 72.57 - 17.08 * \log_{10}(\text{HAAT})$$

(g) DTV stations operating on channels above an analog TV station.

(1) DTV stations operating on a channel allotment designated with a "c" in paragraph (b) of this section must maintain the pilot carrier frequency of the DTV signal 5.082138 MHz above the visual carrier frequency of any analog TV broadcast station that operates on the lower adjacent channel and is located within 88 kilometers. This frequency difference must be maintained within a tolerance of ± 3 Hz.

(2) Unless it conflicts with operation complying with paragraph (g)(1) of this section, where a low power television station or TV translator station is operating on the lower adjacent channel within 32 km of the DTV station and notifies the DTV station that it intends to minimize interference by

precisely maintaining its carrier frequencies, the DTV station shall cooperate in locking its carrier frequency to a common reference frequency and shall be responsible for any costs relating to its own transmission system in complying with this provision.

(h) The power level of emissions on frequencies outside the authorized channel of operation must be attenuated no less than the following amounts below the average transmitted power within the authorized channel. In the first 500 kHz from the channel edge the emissions must be attenuated no less than 47 dB. More than 6 MHz from the channel edge, emissions must be attenuated no less than 110 dB. At any frequency between 0.5 and 6 MHz from the channel edge, emissions must be attenuated no less than the value determined by the following formula:

$$\text{Attenuation in dB} = -11.5(\Delta f + 3.6);$$

where: Δf = frequency difference in MHz from the edge of the channel.

This attenuation is based on a measurement bandwidth of 500 kHz. Other measurement bandwidths may be used as long as appropriate correction factors are applied. Measurements need not be made any closer to the band edge than one half of the resolution bandwidth of the measuring instrument. Emissions include sidebands, spurious emissions and radio frequency harmonics. Attenuation is to be measured at the output terminals of the transmitter (including any filters that may be employed). In the event of interference caused to any service, greater attenuation may be required.

3. Section 73.623 is amended by revising paragraphs (c), (d), (e) and (f) to read as follows:

§ 73.623 DTV applications and changes to DTV allotments.

* * * * *

(c) Minimum technical criteria for modification of DTV allotments included in the initial DTV Table of Allotments and for applications filed pursuant to this section. No petition to modify a channel allotment included in the initial DTV Table of Allotments or application for authority to construct or modify a DTV station assigned to such an allotment, filed pursuant to this section, will be accepted unless it shows compliance with the requirements of this paragraph.

(1) Requests filed pursuant to this paragraph must demonstrate compliance with the principal community coverage requirements of section 73.625(a).

(2) Requests filed pursuant to this paragraph must demonstrate that the requested change would not result in more than an additional 2 percent the population served by another station being subject to interference; provided, however, that no new interference may be caused to any station that already experiences interference to 10 percent or more of its population or that would result in a station receiving interference in excess of 10 percent of its population. The station population values for existing NTSC service and DTV service contained in Appendix B of the Memorandum Opinion and Order on Reconsideration of the Sixth Report and Order in MM Docket No. 87-268, FCC 98-23, adopted February 17, 1998, are to be used for the purposes of determining whether a power increase or other change is permissible under this *de minimis* standard. For evaluating compliance with this

requirement, interference to populations served is to be predicted based on the procedure set forth in OET Bulletin No. 69, including population served within service areas determined in accordance with section 73.622(e), consideration of whether F(50,10) undesired signals will exceed the following desired-to-undesired (D/U) signal ratios, assumed use of a directional receiving antenna, and use of the terrain dependent Longley-Rice point-to-point propagation model. Copies of OET Bulletin No. 69 may be inspected during normal business hours at the: Federal Communications Commission, 1919 M St., N.W., Dockets Branch (Room 239), Washington, DC, 20554. These documents are also available through the Internet on the FCC Home Page at <http://www.fcc.gov>. The threshold levels at which interference is considered to occur are:

	D/U Ratio
Co-channel	
DTV-into-analog TV	+34
analog TV-into-DTV	+2
DTV-into-DTV	+15
First Adjacent Channel	
Lower DTV-into-analog TV	-14
Upper DTV-into-analog TV	-17
Lower analog TV-into-DTV	-48
Upper analog TV-into-DTV	-49
Lower DTV-into-DTV	-28
Upper DTV-into-DTV	-26
Other Adjacent Channel (Channels 14-69 only)	
DTV-into-analog TV, where N = analog TV channel and DTV Channel:	
N-2	-24
N+2	-28
N-3	-30
N+3	-34
N-4	-34
N+4	-25
N-7	-35
N+7	-43
N-8	-32
N+8	-43
N+14	-33
N+15	-31

(3) The values in paragraph (2) for co-channel interference to DTV service are only valid at locations where the signal-to-noise ratio is 28 dB or greater for interference from DTV and 25 dB or greater for interference from analog TV service. At the edge of the noise-limited service area,

where the signal-to-noise (S/N) ratio is 16 dB, these values are 21 dB and 23 dB for interference from analog TV and DTV, respectively. At locations where the S/N ratio is greater than 16 dB but less than 28 dB, D/U values for co-channel interference to DTV are as follows:

For DTV-to-DTV interference, the minimum D/U ratios are computed from the following formula:

$$D/U = 15 + 10\log_{10}[1.0 / (1.0 - 10^{-x/10})]$$

where $x = S/N - 15.19$ (minimum signal to noise ratio)

For analog-to-DTV interference, the minimum D/U ratios are found from the following Table (for values between measured values, linear interpolation can be used):

Signal-to-Noise Ratio(dB)	Desired-to-Undesired Ratio(dB)
16.00	21.00
16.35	19.94
17.35	17.69
18.35	16.44
19.35	7.19
20.35	4.69
21.35	3.69
22.35	2.94
23.35	2.44
25.00	2.00

(4) Due to the frequency spacing that exists between Channels 4 and 5, between Channels 6 and 7, and between Channels 13 and 14, the minimum adjacent channel technical criteria specified in paragraph (2) shall not be applicable to these pairs of channels (see section 73.603(a)).

(d) Minimum geographic spacing requirements for DTV allotments not included in the initial DTV Table of Allotments. No petition to add a new channel to the DTV Table of Allotments or modify an allotment not included in the initial DTV Table will be accepted unless it shows compliance with the requirements of this paragraph.

(1) Requests filed pursuant to this paragraph must demonstrate compliance with the principle community coverage requirements of section 73.625(a).

(2) Requests filed pursuant to this paragraph must meet the following requirements for geographic spacing with regard to all other DTV stations, DTV allotments and analog TV stations:

Channel Relationship	Separation Requirement
VHF Channels 2-13	
Co-channel, DTV to DTV	Zone I 244.6 km Zones II & III 273.6 km
Co-channel, DTV to analog TV	Zone I 244.6 km Zone II & III 273.6 km
Adjacent Channel DTV to DTV	No allotments permitted between: Zone I 20 km and 110 km Zones II & III 23 km and 110 km
DTV to analog TV	No allotments permitted between: Zone I 9 km and 125 km Zone II & III 11 km and 125 km
UHF Channels	
Co-channel, DTV to DTV	Zone I 196.3 km Zone II & III 223.7 km
Co-channel, DTV to analog TV	Zone I 217.3 km Zone II & III 244.6 km
Adjacent Channel DTV to DTV	No allotments permitted between: All Zones 24 km and 110 km
DTV to analog TV	No allotments permitted between: All Zones 12 km and 106 km
Taboo Channels, DTV to analog TV only (DTV channels +/- 2, +/- 3, +/- 4, +/- 7, +/- 8, and 14 or 15 channels above the analog TV channel)	No allotments permitted between: Zone I 24.1 km and 80.5 km Zone II & III 24.1 km and 96.6 km

(2) Zones are defined in section 73.609. The minimum distance separation between a DTV station in one zone and an analog TV or DTV station in another zone shall be that of the zone requiring the lower separation.

(3) Due to the frequency spacing that exists between Channels 4 and 5, between Channels 6 and 7, and between Channels 13 and 14, the minimum geographic spacing requirements specified above shall not be applicable to these pairs of channels (see section 73.603(a)).

(e) Protection of land mobile operations on channels 14-20. The Commission will not accept petitions to amend the DTV Table of Allotments, applications for new DTV stations, or applications to change the channel or location of authorized DTV stations that would use channels 14-20 where the distance between the DTV reference point as defined in section 73.622(d), would be located less than 250 km from the city center of a co-channel land mobile operation or 176 km from the city center of an adjacent channel land mobile operation. Petitions to amend the DTV Table, applications for new DTV stations, or requests to modify the DTV Table that do not meet the minimum DTV-to-land mobile spacing standards will, however, be considered where all affected land mobile licensees consent to the requested action. Land mobile operations are authorized on these channels in the following markets:

City	Channels	Latitude	Longitude
Boston, MA	14, 16	42° 21' 24"	71° 03' 25"
Chicago, IL	14, 15	41° 52' 28"	87° 38' 22"
Dallas, TX	16	32° 47' 09"	96° 47' 37"
Houston, TX	17	29° 45' 26"	95° 21' 37"
Los Angeles, CA	14, 16, 20	34° 03' 15"	118° 14' 28"
Miami, FL	14	25° 46' 37"	80° 11' 32"
New York, NY	14, 15	40° 45' 06"	73° 59' 39"
Philadelphia, PA	19, 20	39° 56' 58"	75° 09' 21"
Pittsburgh, PA	14, 18	40° 26' 19"	80° 00' 00"
San Francisco, CA	16, 17	37° 46' 39"	122° 24' 40"
Washington, D.C.	17, 18	38° 53' 51"	77° 00' 33"

(f) Negotiated agreements on interference. Notwithstanding the minimum technical criteria for DTV allotments specified above, DTV stations operating on allotments that are included in the initial DTV Table may: 1) operate with increased ERP and/or antenna HAAT that would result in additional interference to another DTV station or an analog TV station if that station agrees, in writing, to accept the additional interference; and/or 2) implement an exchange of channel allotments between two or more licensees or permittees of TV stations in the same community, the same market, or in adjacent markets provided, however, that the other requirements of this section and of section 73.622 are met with respect to each such application. Such agreements must be submitted with the application for authority to construct or modify the affected DTV station or stations. The larger service area resulting from a negotiated change in ERP and/or antenna HAAT will be protected in accordance with the provisions of paragraph (c) of this section. Negotiated agreements under this paragraph can include the exchange of money or other considerations from one station to another, including payments to and from noncommercial television stations assigned reserved channels. Applications submitted pursuant to the provisions of this paragraph will be granted only if the Commission finds that such action is consistent with the public interest.

4. Section 73.625 is amended by adding paragraph (c)(5) to read as follows:

§ 73.625 DTV coverage of principal community and antenna system.

* * * * *

(c) * * *

* * * * *

(5) Applications proposing the use of electrical beam tilt pursuant to section 73.622(f)(4) must be accompanied by the following:

(i) Complete description of the proposed antenna system, including the manufacturer and model number. Vertical plane radiation patterns conforming with paragraphs (c)(3)(iv), (c)(3)(v) and (c)(3)(vi) of this section.

(ii) For at least 36 evenly spaced radials, including 0 degrees corresponding to true North, a determination of the depression angle between the transmitting antenna center of radiation and the radio horizon using the formula in paragraph (b)(2) of this section.

(iii) For each such radial direction, the ERP at the depression angle, taking into account the effect of the electrical beam tilt, mechanical beam tilt, if used, and directional antenna pattern if a directional antenna is specified.

(iv) The maximum ERP toward the radio horizon determined by this process must be clearly indicated. In addition, a tabulation of the relative fields representing the effective radiation pattern toward the radio horizon in the 36 radial directions must be submitted. A value of 1.0 should be used for the maximum radiation.

5. Section 73.3572 is amended by revising paragraph (a) to read as follows:

§ 73.3572 Processing of TV broadcast, low power TV, TV translator and TV booster applications.

(a) * * *

* * * * *

(2) However, if the proposed modification of facilities, other than a change in frequency, will not increase the signal range of the low power TV, TV translator or TV booster station in any horizontal direction, the modification will not be considered a major change.

(i) Provided that in the case of an authorized low power TV, TV translator or TV booster which is predicted to cause or receive interference to or from an authorized TV broadcast station pursuant to section 74.705 or interference with broadcast or other services under section 74.703 or section 74.709, that an application for a change in output channel, together with technical modifications which are necessary to avoid interference (including a change in antenna location of less than 16.1 km), will not be considered as an application for a major change in those facilities.

(ii) Provided further, that a low power TV, TV translator or TV booster station: (a) authorized on a channel from channel 60 to 69, or (b) which is causing or receiving interference or is predicted to

cause or receive interference to or from an authorized DTV station pursuant to 74.706, or (c) which is located within the distances specified below in paragraph (c) of this section to the coordinates of co-channel DTV authorizations (or allotment table coordinates if there are no authorized facilities at different coordinates), may at any time file a displacement relief application for a change in output channel, together with any technical modifications which are necessary to avoid interference or continue serving the station's protected service area. Such an application will not be considered as an application for a major change in those facilities. Where such an application is mutually exclusive with applications for new low power TV, TV translator or TV booster stations, or with other nondisplacement relief applications for facilities modifications, priority will be afforded to the displacement application(s) to the exclusion of the other applications.

(iii) The geographic separations to co-channel DTV facilities or allotment reference coordinates, as applicable, within which to qualify for displacement relief are the following:

- (a) Stations on UHF channels: 265 km (162 miles)
- (b) Stations on VHF channels 2 - 6: 280 km (171 miles)
- (c) Stations on VHF channels 7 - 13: 260 km (159 miles)

Engineering showings of predicted interference may also be submitted to justify the need for displacement relief.

(iv) Provided further, that the FCC may, within 15 days after acceptance of any other application for modification of facilities, advise the applicant that such application is considered to be one for a major change and therefore subject to the provisions of section 73.3580 of this section and section 1.1111 of this chapter pertaining to major changes.

PART 74 -- EXPERIMENTAL RADIO, AUXILIARY, SPECIAL BROADCAST AND OTHER PROGRAM DISTRIBUTION SERVICES

5. The authority citation for part 74 continues to read as follows:

Authority: Secs. 4, 303, 48 Stat. 1066, as amended, 1082, as amended; 47 U.S.C.154, 303, 336, and 554.

6. Section 74.706 is amended by revising paragraph (d) to read as follows:

§ 74.706 Digital TV (DTV) station protection.

* * * * *

(d) A low power TV, TV translator or TV booster station application will not be accepted if the ratio in dB of its field strength to that of the DTV station (L/D ratio) fails to meet the following:

(1) - 2 dB or less for co-channel operations. This maximum L/D ratio for co-channel interference to DTV service is only valid at locations where the signal-to-noise (S/N) ratio is 25 dB or greater. At

the edge of the noise-limited service area, where the S/N ratio is 16 dB, the maximum L/D ratio for co-channel interference from analog low power TV, TV translator or TV booster service into DTV service is -21 dB. At locations where the S/N ratio is greater than 16 dB but less than 25 dB, the maximum L/D field strength ratios are found from the following Table (for values between measured values, linear interpolation can be used):

Signal-to-Noise Ratio(dB)	Low Power-to-DTV Ratio(dB)
16.00	21.00
16.35	19.94
17.35	17.69
18.35	16.44
19.35	7.19
20.35	4.69
21.35	3.69
22.35	2.94
23.35	2.44
25.00	2.00

(2) + 48 dB for adjacent channel operations at:

(i) The DTV noise-limited perimeter if a low power TV, TV translator or TV booster station is located outside that perimeter.

(ii) At all points within the DTV noise-limited area if a low power TV or TV translator is located within the DTV noise-limited perimeter, as demonstrated by the applicant.