# DUNCAN'S RADIO MARKET GUIDE 1995 Edition 

## DUNCAN'S RADIO MARKET GUIDE

 1995 EDITIONCompiled and Edited by:
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Every effort has been made to make this book as accurate as humanly possible. However, we are responsible for errors only to the extent that subscribers will be notified if such action is justified.

Please feel free to make any comments or suggestions you have at any time. I urge you to do so. I can be reached at the following address:

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You will note some significant changes in this year's edition of Duncan's Radio Market Guide. First of all, all markets are now in alphabetical order. There is no longer a "secondary markets" group in the back of the book. I have also expanded some marizets (generally the top 50 or so) to three pages. The larger markets were getting too crowded and I wanted room to enable me to add new features.

I have added some important new features. First of all, I now list the stations which I consider to be "viable" in each ma-ket. There is now also a ranking of the highest billing radio "entities" in each market. These "entities" include duopolies, corbos as well as stand alone stations. Another new ranking shows those entities with the highest percentage of revenue in each market. Finally, there are a few pages devoted to bits and pieces of information concerning some other markets. I do not have enougn information about these markets to devote an entire page to them but I wanted to share what I had.

I had hoped to include a section on TV station revenues but I wasn't able to complete my research in time. I did not want to delay the book just to provide this information. I may send you a supplementary report later this year.

## RADIO REVENUE SUMMARY

Radio revenue for the 174 markets covered by this report increased by $10.96 \%$ in 1994 . These markets account for about $63 \%$ of all station revenue in the nation.

| 1994 Market Revenue | $\$ 6,136,100,000$ | $(+10.96 \%)$ |
| :--- | :--- | :--- |
| 1993 Market Revenue | $\$ 5,530,400,000$ | $(+7.61 \%)$ |
| 1992 Market Revenue | $\$ 5,139,000,000$ | $(+2.76 \%)$ |
| 1991 Market Revenue | $\$ 5,001,300,000$ | $(-3.76 \%)$ |
| 1990 Market Revenue | $\$ 5,196,600,000$ | $(+3.72 \%)$ |
| 1989 Market Revenue | $\$ 5,026,100,000$ | $(+6.34 \%)$ |
| 1988 Market Revenue | $\$ 4,701,500,000$ | $(+7.99 \%)$ |
| 1987 Market Revenue | $\$ 4,353,400,000$ |  |

These figures are for spot revenue only and do not include trade. Network compensation is included, if known, but it accounts for only a fraction of $1 \%$.

I estimate that total spot radio for the entire nation was up $10.28 \%$ to $\$ 9,827,000,000$. This represents the greatest percentage increase since 1985 when revenues increased by $11.3 \%$.

| 1994 Total Spot Reverue | $\$ 9,827,000,000$ | $(+10.28 \%)$ |  |
| :--- | :--- | :--- | :--- |
| 1993 | Total Spot Reverue | $\$ 8,911,000,000$ | $(+7.34 \%)$ |
| 1992 Total Spot Revenue | $\$ 8,297,000,000$ | $(+3.11 \%)$ |  |
| 1991 Total Spot Revenue | $\$ 8,047,000,000$ | $(-3.91 \%)$ |  |
| 1990 Total Spot Reverue $\$ 8,375,000,000$ |  |  |  |

The different regions of the country fared as follows:


The markets with the highest and lowest 1994 growth rates are as follows:
Highest Growth Rate
Lowest Growth Rate

| 1. Tucson | $+26.9 \%$ |
| :--- | :--- |
| 2. Albuquerque | $+22.0 \%$ |
| 3. Boise | $+21.2 \%$ |
| 4. Des Moines | $+20.8 \%$ |
| 5. Atlanta | $+20.6 \%$ |
| 6. Boston | $+19.4 \%$ |
| 7. Memphis | $+19.2 \%$ |
| 8. Las Vegas | $+18.3 \%$ |
| 9. Charlotte | $+18.1 \%$ |
| 10. Tulsa | $+17.1 \%$ |


| 1. Kalamazoo | $+1.1 \%$ |
| :--- | :--- |
| 2. Santa Rosa | $+2.3 \%$ |
| 3. Macon | $+3.0 \%$ |
| New Haven | $+3.0 \%$ |
| Sacramento | $+3.0 \%$ |
| 6. Madison | $+3.4 \%$ |
| 7. Stockton | $+4.0 \%$ |
| Lincoln | $+4.0 \%$ |

Markets in the Moutain states generally had a superb year led by Boise and Albuquerque. As Boston goes so goes New England since Boston represents such a large portion of that section's revenue. Boston had a wonderful year, but excluding Boston, the Neind England area was below the national average. The Pacific states were led by Las Vegas, Tucson and Phoenix.

LCOKING BACK ON 1994 AND AHEAD TO 1995
In my twenty years of observing the United States radio industry there has never been a year which compares to 1994. We have certainly seen years with greater percentage increases ( $16.5 \%$ in $1983,17.6 \%$ in 1976 for example), but those years were largely fueled by inflation. In 1994 with inflation hovering around $3 \%$ radio had a real growth rate of about $8 \%$.

I believe there are six primary reasons why 1994 was such a superb year:
A. The excellent general economy.
B. Radio unit increases caused by strong demand.
C. Radio unit increases as a result of duopoly/consolidation.
D. Improved sales management and salesmanship.
E. Publicity for the raio medium for radio talent (Limbaugh, Imus, Stern, etc.)
F. Improvement of services offered by the Radio Advertising Bureau.

Since I made my worst prediction ever for 1994 (I said $6.5 \%$ to $7.0 \%$ increase) I am not sure why you should pay any attention to me. However, since I did predict fairly well in the previous years, I will take another crack at it.

We can not expect another record-breaking year as we had in 1994. I do look for a good year with revenue increases of $7.5 \%$ to $8.0 \%$. Real growth (after inflation) should be in the $3.7 \%$ to $4.3 \%$ range. Radio revenue growth should result from a moderately strrng general economy (although somewhat weaker than 1994 and growing weaker still towards the end of 1995), modest inflationary pressures, and continuing price increases in part made possible by continuing consolidation within the radio industry.

My annual poll of Group CEO's was taken in December and their prediction for 1995 was a revenue increase of $7.4 \%$. They had predicted 5.8\% for 1994.

## RADIO GROUP REVENUE

The fifty highest billing radio groups had station revenues of $\$ 3,892,600,000$ in 1994 . This is up a whopping $19.4 \%$ over 1993 . These fifty groups had a $39.6 \%$ of total spot radio revenue. In 1993 the share was $36.6 \%$.

|  | Revenue for 50 <br> largest groups |  |
| :---: | :---: | :---: |
| 1994 | $\$ 3,892,600,000$ | \% of total $r$ <br> spot reven |
| 1993 | $\$ 3,259,100,000$ | $39.6 \%$ |
| 1992 | $\$ 2,896,600,000$ | $36.6 \%$ |
| 1991 | $\$ 2,828,700,000$ | $34.9 \%$ |
| 1990 | $\$ 2,975,800,000$ | $35.1 \%$ |
| 1989 | $\$ 2,818,600,000$ | $35.5 \%$ |
|  |  | $34.8 \%$ |

This table clearly shows an effect of the relaxation of ownership rules in 1992. The percentages had been fairly steady until then.
Infinity is clearly the leading group operator with revenue well in excess of $\$ 300,000,000$. This is the first time a radio company has billed over $\$ 300,000,000$. Bonneville and Clear Channel and Jacor billed over $\$ 100,000,000$ for the first time. Susquehanna and American Radio Systems and Emmis should join the $\$ 100,000,000$ club in 1995.

Some of the groups making impressive gains in the revenue rankings include:

| Jacor | (\#11 to \#8) |
| :--- | :--- |
| Clear Channel | $(\# 15$ to \#9) |
| Amer. Radio Syst. | $(\# 18$ to \#13) |
| EZ | (\#20 to \#15) |
| Heftel | (Unmarked to \#19) |


| Chancellor | (Unranked to \#25) |
| :--- | :--- |
| Liberty | (Unranked to \#27) |
| Granum | (\#56 to \#28) |
| Keymarket | (\#49 to \#31) |
| Radio Equity | (Unranked to \#35) |
| Alliance | (Unranked to \#44) |

Groups new to the ranking include:

| Heftel (a return) | Alliance | Almic (Radio One) |
| :--- | :--- | :--- |
| Secret | OmniAmerica | Great Empire |
| Chancellor | Benchmark | Trumper |
| Liberty | Prism |  |
| Radio Equity |  | Sandusky (a return) |
|  |  |  |
|  |  |  |
|  |  |  |

WGN and WFAN were again the highest billing radio stations although both registered declines from their 1993 levels largely due to the baseball and hockey strikes.

| 1. WGN Chicago | $\$ 37,100,000$ | 6. KOST-F Los Angeles $\$ 28,200,000$ |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 2. WFAN | New York | $33,500,000$ | 7. WLTH-F New York | $28,000,000$ |
| 3. WINS New York | $31,400,000$ | 8. KRTH-F Los Angeles $27,900,000$ |  |  |
| 4. WXRK-F New York | $30,000,000$ | 9. KIIS-AF Los Angeles $27,500,000$ |  |  |
| 5. KABC Los Angeles $28,500,000$ | 10. KGO | San Francisco 27,400,000 |  |  |

A new feature this year is the largest billing radio "entities" which includes duopolies, combos and stand alones.

| 1. Infinity duop | New York | \$63,500,000 | 6. | CBS combo | New York | \$47,300,000 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2. CapCities/ABC duop | Los Angeles | 58,500,000 | 7. | Infinity duop | Chicago | 39,800,000 |
| 3. Infinity duop | Los Angeles | 51,900,000 | 8. | CBS combo | Los Angeles | 39,400,000 |
| 4. Cox duop | Los Angeles | 51,100,000 | 9. | Cap Cities/ABC | New York | 38,200,000 |
| 5. Westinghouse combo | New York | 49,400,000 | 10. | Westinghouse combo | Los Angeles | 37,900,000 |

Another new feature is a ranking of those radio entities with the highest percentage of the total radio revenue is their market.

| 1. | Osborn combo | Asheville NC | $75.4 \%$ | 6. | Susquehanna combo | York | $52.2 \%$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 2. | Bloomingtoh combo | Bloomingtn IL | $71.4 \%$ | 7. | NewCity duop | Syracuse | $50.3 \%$ |
| 3. Clear Channel duop | New Haven | $54.0 \%$ | 8. | Knight combo | Manchstr NH | $50.0 \%$ |  |
| 4. Dillinghutes duop | Billing | $52.9 \%$ | 9. | Citadel duop | Modesto | $49.6 \%$ |  |
| 5. WDEL, WSTW-F | Hilmngtn DE: | $52.6 \%$ | 10. | Midwest duop | Green Bay | $49.5 \%$ |  |

Infinity led the two surveys concerning the most admired radio companies. The poll of station managers showed Infinity followed by Cap Cities/ABC, NewCity, Clear Channel and Shamrock. The group CEO showed Infinity followed closely by Clear Channel and then NewCity, Cap Cities/ABC, Cox, Viacom and EZ.

WGN, is, once again, the most admired radio station. it is followed by KMOX, KGO, WSIX-F, WCCO and WLW.

Page $2 \quad$ America's Highest Billing Radio Groups
Page 3 America's Most Admired Groups and Stations
Page $4 \quad$ America's Highest Billing Radio Stations
Page $5 \quad$ The Nation's Highest Billing Station Entities
Page 5 Station Entities with Highest Revenue Shares
Page 6-8 Estimated Radio Revenue by Market: 1989, 1994, 1999
Page 9-11 Markets Ranked by Radio Revenue for Individual Years
Page 12-20 Radio Market Ranking: A Mathematical Market Index
Page 21-22 Selected Information on Other Markets:

| Bangor ME | Grand Junction CO | Monmouth-Ocean TX | San Luis Obispo CA |
| :--- | :--- | :--- | :--- |
| Bryan-College Station TX | Joplin MO | Myrtle Beach SC | Traverse City-Petosky MI |
| Champaign IL | Killeen-Temple TX | New Lomdon-Norwich CT | Trenton NJ |
| Chico CA | Lawton OK | Poughkeepsie NY | Tri-Cities WA |
| Columbia-Jefferson City MO | Lima OH | Pueblo CO | Tupelo MS |
| Daytona Beach FL | Longview-Tyler-Marshall TX | Reading PA | Wausau WI |
| Dubuque IA | Marion-Carbondale IL | San Angelo TX | Williamsport PA |
| Eau Claire WI | Melbourne-Titusville FL | San Juan PR | Yakima WA |
| Grand Forks ND |  |  |  |

Page 23-28 Explanations and Comments

## INDIVIDUAL MARKET REPORTS

Akron
Albany-Schenctdy-Troy

Albuquerque
Allentown-Beth lehem
Altoona
Amarillo
Anchorage
Appleton-OshKosh
Asheville
Atlanta
Atlantic Cty-Cape May Augusta GA
Austin
Bakersfield
Baltimore
Baton Rouge
Beaumont-Port Arthur
Billings
Binghamton
Birmingham
Bismarck
Bloomington IL
Boise
Boston
Bridgeport
Buffalo
Burlington VT
Canton
Cape Cod
Cedar Rapids
Charleston SC
Charleston WV
Charlotte
Charlottesville VA
Chattanooga
Chicago
Cincinnati
Cleveland
Colorado Springs
Columbia SC

Columbus GA
Columbus OH Corpus Christi
Dallas-Fort Worth
Davenport-RI
Dayton
Denver
Des Moines
Detroit
Duluth
El Paso
Erie
Eugene
Evansville
Fargo
Fayetteville NC
Flint
Ft. Myers-Naples
Fort Wayne
Fresno
Gainesville-Ocala
Grand Rapids
Green Bay
Greensboro-WS
Greenville-NB NC
Greenville-SP
Harrisburg
Hartford
Honolulu
Houston

Hungtington $W \mathbf{V}$
Huntsville
Indianapol is
Jackson MS
Jacksonville
Johnson City-Kings.
Johnstown
Kalamazoo
Kansas City
Knoxville


| Portland ME | Tulsa |
| :---: | :---: |
| Portland OR | Utica-Rome |
| Portsmouth-Dover | Waco |
| Providence | Washington DC |
| Raleigh | Waterloo-CF |
| Reno | West Palm Bch |
| Richmond | Wheeling |
| Riverside-SB | Wichita |
| Roanoke-Lynchburg | Wilkes Barre-Scranton |
| Rochester | Wilmington DE |
| Rockford | Wilmington NC |
| Sacramento | Worcester |
| Saginaw-Bay City | York |
| St. Louis | Youngstown |
| Salinas-Mont.-SC |  |
| Salisbury-Ocean City |  |
| Salt Lake City |  |
| San Antonio |  |
| San Diego |  |
| San Francisco |  |
| San Jose |  |
| Santa Barbara |  |
| Santa Rosa |  |
| Savannah |  |
| Seattle |  |
| Shreveport |  |
| Sioux Falls |  |
| South Bend |  |
| Spokane |  |
| Springfield IL |  |
| Springfield MA |  |
| Springfield MO |  |
| Stockton |  |
| Syracuse |  |
| Tallahassee |  |
| Tampa-St. Petersburg |  |
| Terre Haute |  |
| Toledo |  |
| Topeka |  |
| Tuscon |  |

This table estimates the revenue for the largest radio groups in the United states. The listing includes all groups which l estimate have billings in excess of $\$ 10,000,000$.

My primary source of data for this table is the group CEO's themselves. I mailed questionnaires to all group CEO's and $81 \%$ responded- - a response rate of which I am very proud. In fact, only 5 of the top 50 groups did not cooperate. I was able to research non-responders in other ways.

The revenue figures are in gross dollars and do not include trade/barter dollars. LMA and SMA revenues generally are included. The cut off date for group station sales or acquisitions was in October. * In some cases two or more commonly owned stations in the same market are counted as just one entity for the "stations" column. This
was most often the case when the AM was simulcasted or programed the same or similar format, but had relatively low ratings. LMA or SMA stations usually were allocated to the lead (managing) company.



AMERICA'S MOST ADMIRED RADIO GROUPS - AS SELECTED BY GROUP CEO'S

| 1. | Infinity | 43 | 15. | Emmis | 6 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2. | Clear Channel | 40 |  | Secret | 6 |
| 3. | NewCity | 30 | 17. | Jacor | 5 |
| 4. | Cap Cities/ABC | 23 |  | Fuller Jeffrey | 5 |
| 5. | Cox | 16 |  | Heritage | 5 |
| 6. | Viacom | 15 | 20. | Amer. Radio | 4 |
| 7. | EZ | 14 | 21. | Liberty | 3 |
| 8. | CBS | 11 |  | Federated | 3 |
|  | Saga | 11 |  | Jefferson-Pilot | 3 |
| 10. | Shamrock | 10 |  | Greater Media | 3 |
|  | Alliance | 10 |  | Salem | 3 |
|  | Hestinghouse | 10 |  | Tribune | 3 |
| 13. | Granum | 7 |  | Citadel | 3 |
|  | Evergreen | 7 |  | Keymarket | 3 |

AMERICA'S MOST ADMIRED RADIO STATIONS - AS SELECTED BY STATION MANAGERS

| 1. | HGN | Chicago | 66 | 36. | WSB | Atlanta | 6 |  | WMIL-F | Milwaukee | 3 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2. | KMOX | St. Louis | 38 |  | KMLE-F | Phoenix | 6 |  | WTMJ | Milwaukee | 3 |
| 3. | KGO | San Francisco | 30 |  | UHAS | Louisville | 6 |  | WSNY-F | Columbus | 3 |
| 4. | WFAN | New York | 26 |  | KABC | Los Angeles | 6 |  | WWDM-F | Columbia, sc | 3 |
| 5. | WSIX-F | Nashville | 22 |  | KROQ-F | Los Angeles | 6 |  | KLOL-F | Houston | 3 |
| 6. | HCCO | Minneapolis | 16 | 41. | HPGC-F | Washington | 5 |  | KLLL-F | Lubbock | 3 |
| 7. | WLW | Cincinnat ${ }^{\text {i }}$ | 15 |  | KIRO | Seattle | 5 |  | XING-F | Seattle | 3 |
| 8. | XNIX-F | Phoenix | 14 |  | HKLH-F | Milwaukee | 5 |  | XMA | Shenandoah, IA | 3 |
| 9. | KVIL-AF | Dallas | 13 |  | HTQR-F | Greensboro-WS | 5 |  | KMJ | Fresno | 3 |
|  | KDKA | Pittsburgh | 13 |  | HXRT-F | Chicago | 5 |  | KPLX-F | Dallas-FW | 3 |
| $\begin{aligned} & 11 . \\ & 12 . \end{aligned}$ | WJR | Detroit | 12 |  | HZZK-F | Birmingham | 5 |  | KTTS-F | Springfield, MO | 3 |
|  | HCBS-F | New York | 11 |  | KMPS-F | Seattle | 5 |  | KSSK | Honolulu | 3 |
|  | KASE-F | Austin | 11 |  | HOKQ-F | Portsmouth, NH | 5 |  | HNAX | Yankton, SD | 3 |
|  | KaRS-AF | Minneapol is | 11 |  | KRTH-F | Los Angeles | 5 |  | HTVN | Columbus, OH | 3 |
| 15. | WIVK-F | Knoxville | 10 | 50. | UBBM | Chicago | 4 |  | WRFX-F | Charlotte | 3 |
|  | KIIS-F | Los Angeles | 10 |  | HCMF-F | Rochester | 4 |  | LMMM -F | Hashington | 3 |
|  | KSCS-F | Dallas | 10 |  | WIBC | Indi anapol is | 4 |  | KXPK-F | Denver | 3 |
| 18. | HFBQ-F | Indianapolis | 9 |  | HPLJ-F | New York | 4 |  | KIIM-F | Tucson | 3 |
|  | UBAP | Dallas-FW | 9 |  | WWL | New Orteans | 4 | 88. | 117 ot | stations received |  |
|  | KOST-F | Los Angeles | 9 |  | KLOS-F | Los Angeles | 4 |  | or two |  |  |
|  | KILT-F | Houston | 9 |  | KIKK-F | Houston | 4 | NOTE: Based on a survey asking radio station managers to list the radio stations they most admired and respected. Managers were not allowed to vote for their own stations or others in their company. |  |  |  |
| 22. | WHTZ-F | New York | 8 |  | KFBK | Sacramento | 4 |  |  |  |  |
|  | KFI | Los Angeles | 8 |  | WBZ | Boston | 4 |  |  |  |  |
|  | KPHR-F | Los Angeles | 8 |  | KNBR | San Francisco | 4 |  |  |  |  |
|  | KSHE-F | St. Louis | 8 | 60. | WCBS | New York | 3 |  |  |  |  |
|  | KOA | Denver | 8 |  | WEBN-F | Cincinnat ${ }^{\text {i }}$ | 3 |  |  |  |  |
|  | WDVE-F | Pittsburgh | 8 |  | WDAF | Kansas City | 3 |  |  |  |  |
|  | WBCN-F | Boston | 8 |  | WBT | Charlotte | 3 |  |  |  |  |
|  | WLUP-F | Chicago | 8 |  | WBBa-F | Augusta, GA | 3 |  |  |  |  |
| 30. | WINS | New York | 7 |  | WHFS-F | Washington | 3 |  |  |  |  |
|  | WXKS-F | Boston | 7 |  | HKOX-F | Chicago | 3 |  |  |  |  |
|  | WABC | New York | 7 |  | WIOD | Miami | 3 |  |  |  |  |
|  | WLTH-F | New York | 7 |  | UNUA-F | Chicago | 3 |  |  |  |  |
|  | KYW | Philadelphia | 7 |  | WPCH-F | Atlanta | 3 |  |  |  |  |
|  | KBCO-F | Denver | 7 |  |  |  |  |  |  |  |  |



| 61. | WRKO | Boston | 14,400,000 |
| :---: | :---: | :---: | :---: |
|  | WBLS-F | New York | 14,400,000 |
| 63. | HOCD-F | New York | 14,300,000 |
|  | KKBQ-AF | Houston | 14,300,000 |
| 65. | KZLA-F | Los Angeles | 14,000,000 |
|  | HQht-F | New York | 14,000,000 |
| 67. | WLIT-F | Chicago | 13,800,000 |
| 68. | HOGL - F | Philadelphia | 13,600,000 |
| 69. | KHYS/KMJQ | Houston | 13,500,000 |
|  | HKQI-F | Detroit | 13,500,000 |
|  | WSB | At lanta | 13,500,000 |
|  | KLVE-F | Los Angeles | 13,500,000 |
| 73. | WCYK-AF | Tampa | 13,200,000 |
| 74. | KYGO-AF | Denver | 13,000,000 |
|  | HJMK - F | Chicago | 13,000,000 |
|  | KTUV-F | Los Angeles | 13,000,000 |
|  | WJFK-AF | Washington | 13,000,000 |
| 78. | KMPS-AF | Seattle | 12,800,000 |
| 79. | KTRH | Houston | 12,700,000 |
| 80. | WVAZ-F | Chicago | 12,600,000 |
| 81. | KIOI-F | San francisco | 12,600,000 |
| 82. | WRaX-F | Washington | 12,500,000 |
|  | WFBQ-F | Indianapolis | 12,500,000 |
| $\begin{aligned} & 84 . \\ & 85 . \end{aligned}$ | WBBM-F | Chicago | 12,200,000 |
|  | HBAL | Baltimore | 12,100,000 |
|  | HCKG-F | Chicago | 12,100,000 |
|  | KFBK | Sacramento | 12,100,000 |
| 88. | HSB -F | At lanta | 12,000,000 |
|  | WKQX-F | Chicago | 12,000,000 |
|  | WASH-F | Washington | 11,900,000 |
| 91. | WPCH-F | At lanta | 11,800,000 |
| 92. | WWJ | Detroit | 11,700,000 |
| 93. | KMEL-F | San Francisco | 11,600,000 |
| 94. | WKLS-F | Atlanta | 11,500,000 |
|  | WYNY-F | New York | 11,500,000 |
| 96. | WSTR-AF | Atlanta | 11,400,000 |
|  | WMJX-AF | Boston | 11,400,000 |
|  | KPLX-F | Dallas-FH | 11,400,000 |
| $\begin{array}{r} 99 . \\ 100 . \end{array}$ | WNUA-F | Chicago | 11,300,000 |
|  | WZLX-F | Boston | 11,200,000 |
| $\begin{aligned} & 101 . \\ & 102 . \end{aligned}$ | UMAL | Washington | 11,100,000 |
|  | KDKA | Pittsburgh | 11,000,000 |
|  | KTNQ | Los Angeles | 11,000,000 |
| 104. | KOIT-AF | San Francisco | 10,800,000 |
|  | WBMX-F | Boston | 10,800,000 |
|  | KHMX-F | Houston | 10,800,000 |
| 107. | WJLB-F | Detroit | 10,700,000 |
|  | HFMS-F | Indianapolis | 10,700,000 |
| 109. | KODA-F | Houston | 10,600,000 |
| 110. | KLOL-F | Houston | 10,500,000 |
|  | WTOP | Washington | 10,500,000 |
| $\begin{aligned} & 112 . \\ & 113 . \\ & 114 . \end{aligned}$ | WRTO-F | Miami | 10,400,000 |
|  | KSON-AF | San Diego | 10,300,000 |
|  | KRLD | Dallas | 10,200,000 |
|  | KSTP-F | Minneapotis | 10,200,000 |
|  | KSAN-AF | San Francisco | 10,200,000 |
| 117. | KBSG-AF | Seattle | 10,000,000 |
|  | WXTU-F | Philadelphia | 10,000,000 |
|  | WDVE-F | Pittsburgh | 10,000,000 |
|  | WPAT-AF | New York | 10,000,000 |
|  | KXEZ-F | Los Angeles | 10,000,000 |
|  | WALK-AF | Long Island | 10,000,000 |
|  | WSIX-F | Nashville | 10,000,000 |
|  | KYNG-F | Dallas | 10,000,000 |

NOTE: Figures are gross with no trade. Network compensation is included if known. Combinations are broken up and stations estimated separately. Estimates are based upon input from managers in each market, surveys sent to group CEO's and my own judgments and formulas.

| 1. Infinity duop | New York | $\$ 63,500,000$ |
| :--- | :--- | ---: |
| 2. Cap Cities/ABC duop | Los Angeles | $58,800,000$ |
| 3. Infinity duop | Los Angeles | $51,900,000$ |
| 4. Cox duop | Los Angeles | $51,100,000$ |
| 5. West inghouse combo | New York | $49,400,000$ |
| 6. CBS combo | New York | $47,300,000$ |
| 7. Infinity duop | Chicago | $39,800,000$ |
| 8. CBS combo | Los Angeles | $39,400,000$ |
| 9. Cap Cities/ABC combo | New York | $38,20,000$ |
| 10. Westinghouse combo | Los Angeles | $37,900,000$ |
|  |  |  |
| 11. Westinghouse combo | Philadelphia $37,700,000$ |  |
| 12. WGN | Chicago | $37,100,000$ |
| 13. Amer. Radio duop | Boston | $34,800,000$ |
| 14. Emmis duop | New York | $33,300,000$ |
| 15. Infinity duop | Washington | $33,000,000$ |
| 16. Jacor duop | Denver | $31,800,000$ |
| 17. Evergreen duop | Chicago | $31,500,000$ |
| 18. Susquehanna combo | San Fran | $31,40,000$ |
| Cap Cities/ABC combo | Dallas-FW | $31,400,000$ |
| 20. Infinity duop | Dallas-FW | $31,200,000$ |
|  |  |  |
| Jacor duop \& LMA | Cincinnati | $31,200,000$ |
| 22. Infinity duop | Boston | $29,200,000$ |
| Cap Cities/ABC duop | San Fran | $29,200,000$ |
| 24. Infinity duop | Philadelphia $28,900,000$ |  |
| 25. CBS combo | Chicago | $28,800,000$ |
| 26. Cox duop | Atlanta | $28,000,000$ |
| 27. WLTW- | New York | $28,000,000$ |
| 28. CBS combo | Minneapolis | $27,600,000$ |
| 29. Gannett combo | Los Angeles | $27,500,000$ |
| 30. Heftel duop | Miami | $27,400,000$ |


| 31. Jacor combo | Atlanta | \$27,100,000 |
| :---: | :---: | :---: |
| 32. West inghouse duop | Houston | 25,100,000 |
| 33. Viacom duop | Los Angeles | 25,000,000 |
| 34. Gr. Media combo | Los Angeles | 24,700,000 |
| 35. Heftel combo | Los Angeles | 24,500,000 |
| 36. Evergreen duop | San Fran | 24,200,000 |
| 37. SBS combo | Los Angeles | 24,100,000 |
| 38. KBIG-F | Los Angeles | 23,800,000 |
| 39. Cap Cities/ABC | Detroit | 23,700,000 |
| Bdest Prtns duop | Detroit | 23,700,000 |
| Clear Channel duop | Houston | 23,700,000 |
| 42. Cap Cities/ABC combo | Washington | 23,600,000 |
| 43. Evergreen combo | Houston | 23,200,000 |
| Pyramid duop | Boston | 23,200,000 |
| 45. KPWR-F | Los Angeles | 23,000,000 |
| 46. CBS combo | St. Louis | 22,900,000 |
| 47. CBS combo | San Fran | 22,600,000 |
| 48. Cox duop | Miami | 22,400,000 |
| Evergreen combo | Washington | 22,400,000 |
| Colfax duop | Washington | 22,400,000 |
| 51. Viacom duop | Washington | 22,000,000 |
| 52. Chancellor duop | Sacramento | 21,600,000 |
| 53. Granum combo | Atlanta | 20,400, |

## STATION ENTITIES WITH HIGHEST REVENUE SHARES <br> (Includes duopolies, combos and stand alones)

| 1. Osborn combo | Asheville NC | 75.4\% |
| :--- | :--- | :--- |
| 2. Bloomginton combo | Bloomingtn IL | $71.4 \%$ |
| 3. Clear Channel combo | New Haven | $54.0 \%$ |
| 4. DeShut es duop | Billings | $52.9 \%$ |
| 5. WDEL, WSTH-F | Hilmingtn DE | $52.6 \%$ |
| 6. Susquehanna combo | York | $52.2 \%$ |
| 7. NewCity duop | Syracuse | $50.3 \%$ |
| 8. Knight combo | Manchester NH | $50.0 \%$ |
| 9. Citadel duop | Modesto | $49.6 \%$ |
| 10. Midwest duop | Green Bay | $49.5 \%$ |
|  |  |  |
| 11. WAKR, WONE-F, WQMX-F | Akron | $48.6 \%$ |
| Saga combo | Manchester NH | $48.6 \%$ |
| 13. Logan combo | Altoona | $47.9 \%$ |
| 14. Knight combo | Worcester | $46.9 \%$ |
| 15. Faircom duop | Flint | $46.4 \%$ |
| 16. Clear Ch. combo \& LMA | Louisville | $46.3 \%$ |
| 17. Jacor duop \& LMA | Cincinnati | $45.2 \%$ |
| 18. Dick combo | Knoxville | $45.0 \%$ |
| 19. Silverado duop | Stockton | $44.9 \%$ |
| 20. Colonial duop | Montgomery | $44.8 \%$ |
|  |  |  |
| 21. WHBC A/F | Canton | $44.3 \%$ |
| 22. Citadel duop | Reno | $43.9 \%$ |
| 23. Keymarket duop | WB-Scranton | $43.8 \%$ |
| 24. CRB combo | Huntington WV | $43.5 \%$ |
| 25. Airplay duop | Rockford | $43.0 \%$ |
| 26. WDRMM | Huntsville | $42.7 \%$ |
| 27. Gulfstar combo | Beaumont | $42.5 \%$ |
| 28. Galloway duop | Lafayette LA | $42.1 \%$ |
| 29. Citadel duop | Spokane | $40.9 \%$ |
| 30. Fairbanks duop | West Palm | $40.6 \%$ |


|  | KTOP, KDVV-F, KMAJ-F | Topek | 40.5\% |
| :---: | :---: | :---: | :---: |
| 32. | CRB duop | Allen-Beth | 40.1\% |
| 33. | WKMI, WKFR-F, WRKR-F | Kal amazoo | 40.0\% |
|  | Fuller-Jeff duop | Portsmouth NH | 40.0\% |
| 35. | WMT A/F | Cedar Rapids | 39.8\% |
| 36. | KFGO A/F | Fargo | 39.5\% |
| 37. | SFX duop | Green.-Spart. | 39.2\% |
|  | WROK, WZOK-F | Rockford | 39.2\% |
| 39. | Adventure duop | Huntingtn WV | 39.1\% |
| 40. | Radio Equity duop | Greensboro-WS | 38.4\% |
| 41. | Fuller-Jeff duop | Santa Rosa | 38.2\% |
|  | Cape Fear duop | Wilmington NC | 38.2\% |
| 43. | WIZM A/F | LaCrosse | 36.4\% |
| 44. | Amer. Radio combo | Binghamton | 35.7\% |
|  | Calendar combo | Harrisburg | 35.7\% |
|  | Pourtales duop | Lincoln | 35.7\% |
| 47. | SFX duop | Jackson MS | 35.6\% |
| 48. | Jacor duop | Denver | 35.3\% |
|  | Connoisseur duop | Youngstown | 35.3\% |
|  | Liberty duop | Long Island | 35.3\% |
| 51. | Southern duop | Panama Cty | 35.1\% |
|  | KZST-F | Santa Rosa | 35.1\% |
|  | HOOD A/F, WBCT-F | Grand Rapids | 35.1\% |
| 54. | HBBQ A/F, WZNY-F | Augusta GA | 35.0\% |
| 55. | Clear Channel duop | Richmond | 34.7\% |
|  | Park combo | Waterloo-CF | 34.7\% |
| 57. | Comm. Pacific duop | Anchorage | 34.6\% |
| 58. | Liberty duop | Providence | 34.5\% |
| 59. | Henry duop | Fresno | 34.2\% |
|  | Chancellor duop | Sacramento | 34.2\% |
|  | Great Empire combo | Springfield MO | 34.2\% |
| 62. | Benchmark duop | Columbia SC | 34.1\% |
| 63. | Woodward combo | Apple-Osh | 34.0\% |
|  | WVLK A/F | Lexington | 34.0\% |
| 65. | Palmer combo | Des Moines | 33.7\% |
| 66. | Citadel duop | Albuquerque | 33.3\% |
|  | Lincoln duop | Rochester | 33.3\% |

* NOTE: Includes some deals announced but not yet closed.

|  | 1989 | 1994 | 1999 |
| :---: | :---: | :---: | :---: |
| Akron | 13,300,000 | 14,000,000 | 18,600,000 |
| Albany-Schenectady-Troy | 21,200,000 | 24,500,000 | 29,200,000 |
| Albuquerque | 18,600,000 | 24,000.000 | 32,300,000 |
| Allentown-Bethlehem | 15.800,000 | 18,700,000 | 21,800,000 |
| Altoona | 4,400,000 | 4.700.000 | 5,900,000 |
| Amarillo | 5,900,000 | 6,200,000 | 7,900,000 |
| Anchorage | 8,300,000 | 13,000,000 | 18,100.000 |
| Appleton-Oshkosh | 7,700.000 | 10,600,000 | 14,300,000 |
| Asheville | 5,300,000 | 6,100,000 | 7,700.000 |
| Atlanta | 112,000,000 | 149,600.000 | 205,200,000 |
| Atlantic City-Cape May | 12.800,000 | 12,700,000 | 15,200,000 |
| Augusta, GA | 9,100,000 | 10,300,000 | 13,800,000 |
| Austin | 23,000,000 | 32,400,000 | 44,200,000 |
| Bakersfield | 14,000,000 | 14,200,000 | 18,400,000 |
| Baltimore | 61,500,000 | 70,100,000 | 90,800.(000 |
| Baton Rouge | 12,800,000 | 17,500,000 | 22.700 .000 |
| Beaumont-Port Arthur | 6,900,000 | 8.000,000 | 10,300,000 |
| Billings | 4,000,000 | 5,100,000 | 6,800,000 |
| Binghamton | 7,100.000 | 7,700,000 | 9.200 .000 |
| Birmingham | 24.500.000 | 29,900.000 | 38,700.000 |
| Bismarck | 3,000,000 | 4.000,000 | 5,300,000 |
| Bloomington, IL | 5,000,000 | 5.600,000 | 7.100 .000 |
| Boise | 8,000,000 | 12.000,000 | 17,500,000 |
| Boston | 111,800,000 | 153,800,000 | 202,000,000 |
| Bridgeport | 23,000.000 | 24,500,000 | 29,600,000 |
| Buffalo | 28,100,000 | 35,300,000 | 43,800,000 |
| Burlngton, VT | 7,600,000 | 7.400,000 | 9.200 .000 |
| Canton | 7,900,000 | 8.800,000 | 11.100 .000 |
| Cape Cod | 9,700.000 | 9,900,000 | 12,500,000 |
| Cedar Rapids | 7,500,000 | 9.300,000 | 12,000,000 |
| Charleston, SC | 11,000.000 | 13,400,000 | 18,000,000 |
| Charleston, WV | 8.600.000 | $8.900,000$ | 11,600,000 |
| Charlotte | 32,900,000 | 47,900,000 | 65,000,000 |
| Charlottesville, VA | 4,400.000 | 5,100,000 | 6,500,000 |
| Chattanooga | 12,400,000 | 15,600,000 | 20,500,000 |
| Chicago | 228,000.000 | 296,000,000 | 374,900.000 |
| Cincinnati | 55,000.000 | 69,000,000 | 89,500,000 |
| Cleveland | 54,000,000 | 68,600,000 | 89,100,000 |
| Colorado Springs | 11,400,000 | 13,300,00 | 19,000,000 |
| Columbia, SC | 13,300,000 | 16,900,000 | 22,100,000 |
| Columbus, GA | 7,900,000 | 8,100,000 | 10,800,000 |
| Columbus, OH | 42,000.000 | 55,500,000 | 73,700,000 |
| Corpus Christi | $8.000,000$ | 9,200,000 | 12,000,000 |
| Dallas-Fort Worth | 129,700,000 | 180,000,000 | 235,900,000 |
| Davenport-R.I-Moline | 9,300,000 | 11,200,000 | 14,000,000 |
| Dayton | 21,500.000 | 27,200,000 | 35.100,000 |
| Denver | 67,000,000 | 90,200,000 | 126,600,000 |
| Des Moines | 12,900,000 | 19,000,000 | 26,700,000 |
| Detroit | 113,300,000 | 153,000,000 | 200,700,000 |
| Duluth | 4,700,000 | 5,100,000 | 6,400,000 |
| El Paso | 13,200,000 | 15,000,000 | 19,800,000 |
| Erie | 5,900,000 | 6,800,000 | 8,700,000 |
| Eugene | 6,700,000 | 9,200,000 | 12,800,000 |
| Evansville | 10,500,000 | 12,400,000 | 16,200,000 |
| Fargo | 6,700,000 | 8,400,000 | 10,900,000 |
| Fayetteville, NC | 7,400,000 | 10,000,000 | 13,300,000 |
| Flint | 10,300,000 | 11,000,000 | 13,700,000 |
| Fort Myers-Naples | NA | 17,300,000 | 23,800,000 |
| Fort Wayne | 11,700,000 | 14,500,000 | 18,500,000 |
| Fresno | 18,500,000 | 24,000,000 | 30,500,000 |
| Gainesville-Ocala | 8,300,000 | 9,800,000 | 13,200,000 |
| Grand Rapids | 23,800,000 | 27,600,000 | $36,300,000$ |
| Green Bay | 8,000,000 | 9,300,000 | 12,100,000 |


|  | 1989 | 1994 | 1999 |
| :---: | :---: | :---: | :---: |
| Greensboro-Winston Salem | 22,000,000 | 27,600,000 | 36,000,000 |
| Greenville-New Bern, NC | NA | 10,800,000 | 14,400,000 |
| Greenville-Spartanburg | 20,600,000 | 25,000,000 | 33,900,000 |
| Harrisburg | 14,400,000 | 16,700,000 | 21,000,000 |
| Hartford | 44,000,000 | 42,300,000 | 49,700,000 |
| Honolulu | 19,900,000 | 21,200,000 | 27,800,000 |
| Houston | 119,000,000 | 161,200,000 | 210,500,000 |
| Huntington, WV | 6,300,000 | 6,900,000 | 8,900,000 |
| Huntsville | 9,200,000 | 11,700,000 | 15,300,000 |
| Indianapolis | 48,200,000 | 55,900,000 | 72,700,000 |
| Jackson, MS | 11,100,000 | 13,200,000 | 17,100,000 |
| Jacksonville | 23,500,000 | 31,100,000 | 42,700,000 |
| Johnson City-Kingsport | 9,900,000 | 11,100,000 | 14,400,000 |
| Johnstown | 4,800,000 | 5,400,000 | 6,600,000 |
| Kalamazoo | 8,200,000 | 9,000,000 | 11,400,000 |
| Kansas City | 42,100,000 | 48,400,000 | 64,200,000 |
| Knoxville | 15,700,000 | 18,000,000 | 24,200,000 |
| La Crosee | 4,100,000 | 4,800,000 | 6,100,000 |
| Lafayette, IN | 3,800,000 | 5,000,000 | 6,500,000 |
| Lafayette, LA | 6,600,000 | 7,600,000 | 9,500,000 |
| Lancaster | 6,700,000 | 8,000,000 | 10,400,000 |
| Lansing | 12,100,000 | 14,000,000 | 17,700,000 |
| Las Vegas | 20,100,000 | 32,000,000 | 46,700,000 |
| Lexington | 12,100,000 | 15,900,000 | 21,500,000 |
| Lincoln | 8,000,000 | 9,800,000 | 12,700,000 |
| Little Rock | 13,900,000 | 16,300,000 | 21,700,000 |
| Los Angeles | 385,000,000 | 457,400,000 | 548,200,000 |
| Louisville | 23,800,000 | 33,900,000 | 46,800,000 |
| Lubbock | 6,500,000 | 7,300,000 | 9,100,000 |
| Macon | 8,200,000 | 9,100,000 | 11,900,000 |
| Madison | 14,600,000 | 17,000,000 | 21,800,000 |
| Manchester | 7,700,000 | 7,200,000 | 9,600,000 |
| McAllen-Brownsville | 12,100,000 | 14,700,000 | 19,900,000 |
| Memphis | 29,000,000 | 36,900,000 | 48,100,000 |
| Miami | 112,400,000 | 130,600,000 | 170,200,000 |
| Milwaukee | 43,100,000 | 51,500,000 | 64,900,000 |
| Minneapolis-St. Paul | 75,000,000 | 95,500,000 | 129,600,000 |
| Mobile-Pensacola | 18,700,000 | 21,300,000 | 28,100,000 |
| Modesto | 9,900,000 | 13,100,000 | 16,800,000 |
| Montgomery | 9,000,000 | 10,500,000 | 13,800,000 |
| Nashville | 35,700,000 | 42,400,000 | 57,100,000 |
| Nassau-Suffolk (Long Isle) | 32,300,000 | 35,100,000 | 44,300,000 |
| New Haven | 16,700,000 | 13,900,000 | 16,300,000 |
| New Orleans | 29,100,000 | 38,600,000 | 49,300,000 |
| New York | 315,700,000 | 401,200,000 | 498,500,000 |
| Norfolk | 32,600,000 | 38,600,000 | 51,600,000 |
| Odessa-Midland, TX | 5,100,000 | 6,500,000 | 8,200,000 |
| Oklahoma City | 23,200,000 | 29,800,000 | 38,000,000 |
| Omaha | 19,000,000 | 26,900,000 | 37,000,000 |
| Orlando | 44,600,000 | 57,000,000 | 76,100,000 |
| Oxnard-Ventura | 9,300,000 | 8,900,000 | 11,200,000 |
| Palm Springs | 7,600,000 | 8,200,000 | 10,800,000 |
| Panama City | 5,500,000 | 6,200,000 | 8,300,000 |
| Peoria | 7,800,000 | 10,200,000 | 12,800,000 |
| Philadelphia | 133,300,000 | 168,100,000 | 208,600,000 |
| Phoenix | 72,600,000 | 82,800,000 | 112,200,000 |
| Pittsburgh | 51,000,000 | 64,400,000 | 81,000,000 |
| Portland, ME | 11,900,000 | 12,500,000 | 16,000,000 |
| Portland, OR | 46,000,000 | 64,400,000 | 88,300,000 |

ESTIMADEDKADIO REVENUE BXMARKET: 1989, 1994, 1999


1989 and 1994 figures are based on estimates made by Jim Duncan. 1999 revenue projections generally based on "Mean Revenue Estimates" which can be found in the Individual Market Reports and explained in the Explanation and Comments Section.


| 457,400,000 | 1. Los Angeles | 548,200,000 |
| :---: | :---: | :---: |
| 401.200,000 | 2. New York | 498.500,000 |
| 296,000,000 | 3 Chucago | 374,900,000 |
| 187,000,000 | Dallas-Fort Worth | 235,900 000 |
| 182,200,000 | 5 Washington | 234,900,000 |
| 180,000,000 | San Francisco | 231,200,000 |
| 168,100,000 | 7 Houston | 210,500,000 |
| 161,200,000 | 8. Philadelphia | 208,600,000 |
| 153,800,000 | 9. Atlanta | 205,200,000 |
| 153,000,000 | 10. Boston | 202,000.000 |
| 149,600,000 | 11. Detroit | 200,700.000 |
| 130,600,000 | 12. Miams | $170,200 \times 00$ |
| 110,300,000 | 13 Seatile | 142,400,000 |
| 95,500,000 | 14. Minneapolis-St Paul | 129.600.000 |
| 94,400,000 | 15 Denver | 126.600,000 |
| $90,200,000$ | 16. San Diego | 120,200,000 |
| 82,900,000 | 17 Phoenix | 112,200,000 |
| 82,800,000 | 18. St Louis | 105,700,000 |
| 73,000,000 | 19 Tampa-St Petersburg | 93,300,000 |
| 70,100,000 | 20. Baltumore | $90,800,000$ |
| 69,000,000 | 21. Cincinnati | 89, 500,000 |
| 68.600,000 | 22. Cleveland | 89,100,000 |
| 64,400,000 | 23. Porland, OR | 88.300 .000 |
| 64,400,000 | 24. Sacramento | 82. 100.000 |
| 63,200,000 | 25 Pittshurgh | 81.000 .000 |
| ¢7,000.000 | 26. Orlando | 76,100,000 |
| 55,900,000 | 27 Columbus, OH | 73.700,000 |
| 55,500,000 | 28. Indianapolis | 72,700,000 |
| 52,000.000 | 29 San Antonio | 69,400,000 |
| 51.500 .000 | 30. Charlotte | 65,000,000 |
| 48.400,000 | 31. Milwauke | 64,900,000 |
| 47,900,000 | 32. Kansas City | 64,200,000 |
| 42,400,000 | 33. Nashville | 57,100.000 |
| 42,300,000 | 34. Norfolk | 51.600 .000 |
| 38,600,000 | 35 Salt Lake City | 51.200 .000 |
| 38,600,000 | 36. Harford | 49.700 .000 |
| 38,600,000 | 37 New Orleans | 49,300,000 |
| 36,900.000 | 38 Memphis | 48,100,000 |
| 35,900,000 | 39 Louisville | 46,800,000 |
| 35,300,000 | 40. Las Vegas | 46,700,000 |
| 35.100,000 | 41 Raleigh | +5.900,000 |
| $34,000,000$ | 42 Richmond | 45,200.000 |
| 33.900,000 | 43. Nassau-Suffolk (Long Isle) | 44,300,000 |
| 33,600,000 | 44 Austin | 44.200,000 |
| 32,400,000 | West Palm Beach | 44,200,000 |
| $32.100,000$ | 46 San Jose | 43,900,000 |
| 32,000,000 | 47. Buffalo | 43,800,000 |
| $31,600,000$ | 48 Jacksonville | 42.700,000 |
| 31,100,000 | 49. Providence | 39.000,000 |
| 29,900,000 | so Birmungham | $38.700,000$ |
| 29,800,000 | 51. Oklahoma City | 38,000,000 |
| 28,200,000 | 52 Tulsa | 37.300.000 |
| 27,600,000 | 53 Omaha | 37.006 .000 |
| 27,600.000 | 54 Grand Rapids | 36,300,000 |
| 27,200,000 | 55 Greensboro-Winston Satem | 36,000,000 |
| 27,000,000 | 56 Rochester | 35.500,000 |
| 26,900,000 | 57 Dayton | 35.100.000 |
| 25,000.000 | 58 Tucson | 34,800,000 |
| 24,500,000 | 59 Greenville-Spartanburg | 33,900,000 |
| 24.500 .000 | 60 Albuquerque | 32,300,000 |
| 24,500,000 | 61 Fresno | 30,500,000 |
| 24,000,000 | 62. Bridgeport | 29.600.000 |


|  | 1989 |  |  | 1994 |  |  | 1949 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 63 | Albuquerque | 18,6000,400 |  | Fresno | 24.000 nou) | 6 | Altany-Schenectady-Trov | 39.240.100 |
|  | 64 | Fresno | 18,500,000 | 64 | Mobile-Pensacola | 21.300 .000 | 04 | Mobric-Pensacola | 28,100,000 |
|  | 65 | Riverside-San Bernardino | 17.900,000 | 65 | Honolulu | 21.2001 .000 | 05 | Rıverside-San Bernardino | 28,000.000 |
|  |  | Svracuse | 17,900.000 |  | Riserside-San Bernardmo | 21.200 .000 | 66 | Honolulu | 27,800.000 |
|  | 67 | New Haven | 16.700,000 | 67 | W/1kes Barre-Scranton | 196000000 | 67 | Des Monnes | 26.700 .000 |
|  | 68 | Tucson | 16,600,000 | 68 | Særacuse | $14.3001,000$ | 68 | Wilkes Barre-Scranton | 24.300.000 |
|  | 69 | Allentown-Bethlehem | 15.800.000 | 69. | Les Momes | 19.000 .1000 | 69 | Knoxville | 24.200 .000 |
|  | 70 | Knoxville | 15.700.000 | 70 | Allentown-Bethlehem: | 18.71010000 | 70 | Syracuse | $23.900,000$ |
|  | 71 | Withes Barre Scranton | $15.200,0000$ | 71 | Wrchita | 18.200000 | 71 | Fort Myers-Naples | 23.800 .000 |
|  | 72 | Toledo | 14,900,000 | 72. | knovville | 18000.000 | 72. | Wichita | $\therefore 3.600 .000$ |
|  | 73 | Madson | 14.600.000 | 73 | Inledo | 17.800 .000 | 73 | Toledo | 22,900,000 |
|  | 74 | Wrehita | 14.5000000 | 74 | Eaton Rouge | 17.500 .000 | 74 | Baton Rouge | 22.700 .000 |
|  | 75 | Harrisbury | 14.400 .000 | 75. | Fon Mvers-Naples | 17.300.009 | 75 | Columbia, SC | 22.100 .000 |
|  | 76 | Bakersfield | 14.065 .1000 | 76 | Madison | 17.000.000 | 76 | Allentown-Bethlehem | $21.800,000$ |
|  | 77 | Litte Roch | 1:900000 | 77 | Columbia, SC | 16.900 .000 |  | Madison | 21.800 .000 |
|  |  | Ahron | 15300.1410 | 78 | Farraburg | $16.700,000$ | 78 | Little Rock | 21.700 .000 |
|  | $\checkmark$ | Columba. SC | 13.300 .1900 | 79 | I attle Rock | 16.300,000 | 79 | Levangton | 21,540,900 |
|  | 80 | Flpaso | 13.200.000 | 80 | I cangton | 15.900,000 | 80 | Harrishurg | 21.000 .000 |
|  | 81 | Des Moines | 12.900,000 | 81 | ( hattanooga | 15,600.000 | 81 | Chattanooga | 20.500 .000 |
|  |  | Atlantic City-Cape May | 12.805,000 | 82 | F] Paso | 15,000,000 | 82 | McAllen-Brownsville | 19.900.000 |
|  | 83 | Baton Rouge | 12,800.000 | 83 | McAllen-Brownswille | 14.700 .000 | 83 | E. Paso | 19.8500000 |
|  | 84 | Roanoke-L.ynchburg | $12.800,0000$ | 84 | Fort Wasne | 14.5000000 | 84 | Colorado Springs | 19.000 .000 |
|  | 85 | Chatanooga | 12.400,000 | 85 | Bakersficld | 14.2011 .000 | 85 | Ahron | 18.600 .000 |
|  |  | Salnas-Monterey-Santa Cruz | 12.4000000 | 86. | Reanoke-Lynchburg | $1+.100,1000$ | 86 | Fort Way ne | 18.500,000 |
|  |  | York | 12300.000 | 87 | Akron | 14.000 .000 | 87 | Bakerstield | 18,400.000 |
|  | 88 |  | 12.3000000 |  | Lansing | 14.000 .000 | 88 | Anchorage | 18.100 .000 |
|  | K4 | l ansing | 12100.000 | 89 | New Haven | 13,901,000 | 89 | Charleston, SC | 18.1000 .000 |
|  |  | 1 cangtor | 12.100 .000 | 90 | Youngstown | 13.600.000 | 90 | Youngstown | 17,900,000 |
|  |  | Mcallem-8rouncsalle | 12.100 .0000 | 91 | Charleston, SC | 13400.490 | 91 | Roanoke-Lanchhurg | 17.800 .000 |
|  | 92 | -prinetield. MA | 12.000000 |  | rork | 13.400 .000 | 92 | $I$ anseng | 17700.000 |
|  | 93 | Portand, ME. | 11.900 .0000 | 93 | ( olorado Springs | $13.300,000$ | 93 | Boise | $17.500,060$ |
|  | 94 | Fort Wayne | 11.700 .000 | 44 | Jackson. Ms | 13.200 .000 | 94 | Jachson. MS | 17.100.000 |
|  | 95 | Colorado Springs | 11.400 .000 | 95 | Modesto | 13.100,000 | 45 | Spohane | 16.900 .000 |
|  |  | Worcester | 11.400 .000 | 96 | Anchorage | 13.000,000 | 96 | Modesto | 18.800 .000 |
|  | 47 | Jackson, MS | 11.100 .000 |  | Salinas-Monterey-Santa Cruz | 13.000 .000 |  | York | 16,800,000 |
|  | 98 | Charleston. SC | 11.000 .000 |  | Springtield. MA | 13.000 .000 | 48 | Sagnar-Bar City-Midand | 16,700,000 |
|  | 49 | Spohane | 10.6000000 | 49 | Sugnaw-Bat City-Midland | 12.800 .000 | 99 | Springfield. MA | 16.400 .000 |
|  | 100 | Evansville | 10.500 .000 | 100 | Atlantic Clty-Cape Mas | 12.700 .000 | 100. | New Haven | 16, 3000.000 |
|  | 1101 | Flint | 10.300 .000 |  | Spohanc | 12.700 .000 | 101 | Evansville | 16.200 .090 |
|  | 102 | Reno | 10.000 .000 | 102. | Portand. ME | 12.500 .060 | 102 | Porland. MF | 16,000,000 |
|  |  | Saginau-Bay City-Midand | 10.0010 .0041 | 103 | Fanswille | 12.400.000 | 10: | Salmas-Monterey-Santa Cruz | $15,800.000$ |
|  |  | Wilmington, DE | 10,000.000 | 104 | Bolse | 12.000,000 | 10.4 | Springfield. MO | 15,400,000 |
|  | 109 | Johnson City-Kingsport | 9.900 .000 |  | Springfiedd. MO) | 12,000.000 | 105 | Huntswille | 15,300,000 |
|  |  | Modesto | $4.900) 000$ | 106 | Funtsville | 11.700 .0000 | 100 | Attantic City-Cape May | 15.200 .000 |
|  | 107 | Cape Cod | 9.700 .000 | 107 | Wilmengton, DE: | 11.600 .000 | 107 | Wilmington, DF: | 15.000.000 |
|  |  | sprengfield. MO | 9.7000000 | 108. | Reno | 11.400 .0001 | 108 | Reno | 14.800 .000 |
|  | 109 | Portsmouth-Dover, NII | 9.400 .000 | 109 | Worcester | 11.300 .000 | 109 | Greenvalle-New Bern, NC | 14.400 .000 |
|  | 110 | Davenport-R I-Molme | 9300.0000 | 110 | I. avenpor-R.I-Moline | 11.200 .000 |  | Johmon City-Kingsport | 14.400 .000 |
|  |  | Oxnard-Ventura | 4.300 .000 | 111. | Johnson Cly-Kingsport | 11,100,000 | 111 | Appleton-Oshhosh | $1+.300 .000$ |
|  |  | South Bend | 9.800 .000 | 112 | Flint | 11,000,000 | 112 | Davenport-R I-Moline | 14.0000 .0000 |
|  | 113 | Huntsrate | 9.200 .000 | 113 | Creenville-Ner Bern. NC | 10.800 .000 |  | Worcester | $1+.000 .000$ |
|  | 114 | Augusta, GA | $9.100 .00 \%$ | 114 | Appleton-Oshhosh | 10.600.000 | 114 | Augusta. GA | 1-800,000 |
| - |  | Shreseport | 9.100 .000 | 115 | Montgomer | 10,500.000 |  | Montgomery | 13,800.000 |
|  | 110 | Montgomery | 9.000 .0000 |  | Shreveport | 10.500 .000 | 116 | Fhme | 13700.000 |
|  | 117 | Savannah | 8.700 .0001 |  | South Bend | 10.500 .000 |  | Savannah | 13,700,600 |
|  | 118 | Charleston. WV | 8.600 .000 | 118 | Sdvannah | 10.400.000 | 118 | Fayetteralle, NC | 13,300,000 |
|  | 119 | Anchorage | 8.300 .000 | 119 | Augusta. GA | 10.300 .000 |  | South Bend | 13,300,000 |
|  |  | Ganesatle-()cala | 8.300 .000 | 120) | Peoria | 10,200.000 | 120 | Caineswille-Ucala | 13,200,000 |
|  | 121 | Kalamazoo | 8.200 .000 | 121 | Fzyetteville. NC | 10.000,000 | 121 | Shreveport | 13.100.000 |
|  |  | Macon | 8,200,000 | 122 | Cape Cod | 9.900 .000 | 122 | Eugene | 12.800 .000 |
|  | 123 | Boise | 8.900 .000 | 123 | Camesville-Ocala | 9,800.000 |  | Peoria | 12.800,000 |
|  |  | Corpus Christi | 8.000 .000 |  | I incoin | 9.800 .000 | 124 | Lincoln | 12.701 .00 |


|  | Green Bay | 8.000 .000 | 125 | Salisbury-Ocean City | 9.700 .000 | 125 | Salisbury-Ocean City | 12,600,000 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Lancoln | 8.000 .000 | 126. | Cedar Rapids | 9.300 .000 | 126 | Cape Cod | 12.500 .000 |
|  | Santa Barbara | 8,000,000 |  | Green Bay | 9,300,000 | 127 | Green Bay | 12.100 .000 |
| 128 | Canton | 7.900 .000 | 128. | Corpus Christ | $9.200,000$ | 128. | Cedar Rapids | 12.000,000 |
|  | Columbus, GA | 7.900 .000 |  | Eugene | 9.200 .000 |  | Corpus Christi | $12,000,000$ |
| 130 | Peorla | $7.800,000$ | 130 | Macon | 9,100.000 | 130. | Macon | 11.900 .000 |
|  | Springfield, IL | 7,800,000 | 131 | Kalamazoo | $9,000,000$ | 131 | Charleston, WV | 11,600,000 |
|  | Stochton | 7.800 .000 | 132 | Charleston. WV | 8.900 .000 |  | Portsmouth-Dover, NH | 11.600 .000 |
| 133 | Appleton-Oshkosh | $7.700,000$ |  | Oxnard-Ventura | 8.900 .000 | 133 | Kalamazoo | 11.400 .000 |
|  | Manchester | $7,700,000$ |  | Portsmouth-Dover, NH | $8,900,000$ | 134 | Oxnard-Ventura | 11.200 .000 |
| 135 | Burington, VI | 7,600,000 | 135 | Canton | 8,800,000 | 135 | Canton | 11,100,000 |
|  | Palm Sprongs | 7.600 .000 |  | Springfield. IL | 8.800 .000 | 136 | Springfield. IL, | 11,000,000 |
| 137 | Cedar Raplds | $7.500,000$ | 137 | Fargo | $8.400,000$ |  | Tallahassee | 11.000 .000 |
| 138 | Favenestle, NC | 7.400 .000 | 138 | I allahassce | $8.300,000$ | 138 | 1 argo | 10.900 .000 |
| 139 | Binghamton | 7.100 .000 | 139 | Palm Springs | $8.200,000$ | 139. | Columbus, GA | 10.800 .000 |
| 140 | Tallahassce | 7.000 .000 | 140 | Columbus, GA | 8.100 .000 |  | Palm Sprongs | 10.800 .000 |
| 141 | Beaumont-Port Arthur | 6.900 .000 | 141. | Beaumont-Port Arthur | 8.000 .000 | 141 | Lancaster | 10.400 .000 |
|  | Rochford | 6.900 .000 |  | I.ancaster | 8.000 .000 | 142 | Beaumont-Port Arthur | 10.300 .000 |
|  | Uuca-Rome | 6,900,000 | 143 | Rochford | 7,900.000 | 143. | Rockford | 10,100,000 |
| 144 | lugene | 6.700 .000 | 144 | Utica-Rome | 7.900 .000 | 144. | Stochton | 10.000 .000 |
|  | Fargo | 6.700 .000 | 145. | Stochton | 7,800,000 | 145. | Santa Barbara | 9.800 .100 |
|  | 1 aneaster | 6,700,000 | 146 | Hinghamton | 7.700 .000 |  | Utica-Rome | 9.800 .000 |
| 147. | Latayette. LA | 6.600 .000 |  | Santa Barbara | 7.700 .000 | 147 | Manchester | 9.600 .000 |
| 148 | l ubboch | 6,500,000 | 148 | I afayette, I A | 7,600,000 |  | Stoux Falls | 9.600 .000 |
| 149 | Huntington, WV | 6,300,000 | 149. | Burlngton, VT | 7,400,000 | 149. | Lafayette. LA | 9,900,000 |
|  | Sioun Falls | 6,300.000 |  | Santa Rosa | 7.400 .000 |  | Santa Rosa | 9.500 .000 |
|  | Wheelng | 6.300,000 | 151 | Lubboch | 7.300 .000 | 151 | Binghamton | 9.200 .000 |
| 152 | Waco | $6.200,000$ | 152 | Manchester | 7.200 .000 |  | Burington. VT | 4.200,000 |
| 153 | Amarillo | 5,900,000 |  | Sious Falls | 7,200,000 | 153 | I ubbock | 9.100 .000 |
|  | Erie | $5.900,000$ | 154 | Huntington, WV | 6,900,000) | 154 | Huntington, WV | 8.900 .000 |
| 155 | Topeha | 5.800 .000 | 155 | Erie | 6.800 .000 | 155 | Erie | 8.700 .000 |
| 150 | Panama City | 5.500 .000 | 156 | Waco | 6,700,000 | 156 | Waco | 8.500 .000 |
| 157 | Ashevalle | 5.300 .000 | 157. | Odessa-Midland. TX | 6.500 .000 | 157 | Panama City | 8.300 .000 |
| 158 | Odessa-Midland, TX | $5.100,000$ | 158 | Amarillo | 6,200,000 | 158 | Odessa-Mıdland. TX | 8.200 .000 |
| 159 | Bloomington, IL. | 5.000,000 |  | Panama City | 6.200 .900 | 159. | Topeka | 8.000 .000 |
| 160 | Johnstown | 4.800 .000 |  | Topeka | 6.200 .000 | 160. | Amarilio | 7.900 .000 |
| 161 | Duluth | 4.700 .000 | 161 | Asheville | 6.100 .000 | 161. | Asheville | 7.700 .000 |
| 162 | Altoona | +.400.000 | 162 | Wheeling | 5,800.000 | 162 | Wilmington, NC | 7,500,000 |
|  | Charloneswille, VA | 4.400.000 | 163 | Bloomington. II, | 5.600.000 | 163 | Wheeling | 7.200 .000 |
| 164 | Terre Haute | +,200,000 | 164 | Wulmington. NC | 5.500 .000 | 164 | Bloomington. IL | 7.100 .000 |
| 165 | La Crosee | 4.100 .000 | 165 | Johnstown | 5.400 .000 | 165. | Bullings | $6.8600^{0} 00$ |
|  | Wilmington. NC | $4.100,000$ | 166 | Bıllings | $5.100,000$ | 166 | Johnstown | 0,600,000 |
| 167 | Bullings | 4,000,000 |  | Charlottesville, VA | 5.100 .000 | 167 | Charlottesulle, VA | 6, 5000,000 |
| 168 | I.afayette, IN | 3.800 .000 |  | Duluth | $5.100,000$ |  | I.afayette. IN | 6.500.000 |
| 169 | Waterloo-Cedar Falls | 3.700 .000 | 169 | Lafayette, 1 N | $5,000.000$ | 169 | Duluth | 6.400 .000 |
| 170 | Brsmarck | 3,000,000 | 170 | Waterlo-Cedar Falls | +,900,000 |  | Waterloo-Cedar Falls | 6,400,000 |
| 17. | Fort Mycrs-Naples | NA | 171 | La Crosee | $4.800,000$ | 171 | La Crosee | 6.100 .000 |
|  | Greenville-New Bern, NC | NA | 172 | Altoona | +,700.600 | 172 | Altoona | 5.900 .000 |
|  | Salisbury-Ocean City | NA | 173 | Terre Haute | 4,500,000 | 173 | Terre Havic | 5800,000 |
|  | Santa Rosa | NA | 174 | Bismarch | 4.000 .000 | 174 | Bismarck | 5.300 .000 |

## A MATHEMATICAL MARKET INDEX

The following pages primarily focus on a market rating formula which I developed in 1985. Markets are graded according to a formula which examines 10 important factors which affect the viability of a radio market. These factors are weighted according to the relative importance of each factor.

1. 1994 Revenue per viable radio station

| (WEIGHTING: | 1.4 ) |
| :--- | :--- |
| (WEIGHTING: | 1.3 ) |

2. Radio revenue growth between 1993 and 1994
(WEIGHTING: 1.3)
3. Percentage of market which is duopolized (based on revenue)
(WEIGHTING: 1.2)
4. Estimated radio revenue in 1999
5. Growth of population between 1993 and 1998
6. Growth of retail sales between 1993 and 1998
7. Manager's market rating: 1994 and future (1999)
8. Jim Duncan's opinions of each market
(WEIGHTING: 1.1)
(WEIGHTING: 1.1)
(WEIGHTING: 1.0 )
(WEIGHTING: 1.0)
(WEIGHTING: 1.0) 1994 revenue per available share point
(WEIGHTING: 0.8)
9. Amount of radio competition in market people per station
(WEIGHTING: 0.7)
It is very important for you to remember that the resulting numbers are valid for and within the same market-size group. The actual numbers for major markets are not comparable to the medium market group or to any other group.

Markets were ranked by comparing their rating against the performance of other markets in their group. The markets were ranked in order according to their performance. The major markets are ranked 1 through 40 . The numbers are then reversed and points assigned. The market that ranks first of 40 markets would receive 40 points. Number two would receive 39 points and so on. The market ranked number 40 would receive one point.

Once again, please remember that you cannot compare the ratings of one sized market with those in another group.

You will also find a listing of "Duncan's Market Opinion". This rather subjective rating is explained in detail in the Explanations and Comments section.

NOTE: In 1994 we introduced a new factor which is the percentage of the markets revenue which is controlled by duopolies. I believe that a high level of duopoly is important to a radio market in a positive way. The amount of lost listening factor was dropped.

| $(1990$ | $(1991$ | $(1992$ | $(1993$ | (1994 | 1995 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| RANK) | RANK) | RANK) | RANK) | RANK) | RANK |


| (3) | (4) | (7) | (6) | (2) | 1. | Atlanta | 363 | Above Average |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (5) | (2) | (2) | (1) | (1) | 2. | Dallas-Fort Worth | 332 | Above Average |
| (4) | (5) | (9) | (8) | (4) | 3. | Washington | 323 | Above Average |
| (25) | (19) | (20) | (12) | (9) | 4. | Denver | 320 | Average |
| (8) | (11) | (5) | (4) | (3) | 5. | Houston | 319 | Above Average |
| (7) | (12) | (5) | (3) | (5) | 6. | Chicago | 300 | Above Average |
| (1) | (1) | (1) | (5) | (6) | 7. | Los Angeles | 296 | Above Average |
| (23) | (16) | (15) | (21) | (25) | 8. | Boston | 288 | Average |
| (13) | (7) | (6) | (7) | (8) | 9. | Seattle | 283 | Above Average |
| - | - | - | - | - | 10. | Orlando | 279 | Above Average |
| (15) | (13) | (8) | (2) | (13) | 11. | Minneapolis-St. Paul | 273 | Above Average |
| (9) | (14) | (11) | (17) | (11) | 12. | Phoenix | 269 | Average |
| (10) | (6) | (4) | (11) | (12) | 13. | New York | 266 | Above Average |
| (16) | (10) | (19) | (19) | (16) | 14. | Philadelphia | 259 | Above Average |
| (31) | (21) | (17) | (9) | (15) | 15. | Portland, OR | 258 | Average |
| (2) | (15) | (16) | (10) | (7) | 16. | Miami | 252 | Average |
| (22) | (35) | (27) | (26) | (23) | 17. | Charlotte | 248 | Average |
| (18) | (26) | (15) | (15) | (18) | 18. | Cincinatti | 242 | Average |
| (17) | (18) | (14) | (13) | (14) | 19. | Detroit | 239 | Average |
| (14) | (8) | (13) | (14) | (21) | 20. | San Francisco | 239 | Average |
| (21) | (16) | (23) | (22) | (26) | 21. | Indianapolis | 238 | Average |
| (12) | (2) | (18) | (25) | (22) | 22. | Tampa - St. Pete | 229 | Average |
| (26) | (27) | (26) | (27) | (20) | 23. | St. Louis | 221 | Average |
| (24) | (24) | (22) | (28) | (27) | 24. | Baltimore | 217 | Average |
| (11) | (9) | (12) | (16) | (10) | 25. | Sacramento | 215 | Above Average |
| (29) | (23) | (24) | (20) | (17) | 26. | San Antonio | 197 | Average |
| (6) | (3) | (10) | (18) | (19) | 27. | San Diego | 195 | Above Average |
| (20) | (20) | (32) | (35) | (28) | 28. | Riverside - San Bern. | 188 | Below Average |
| (33) | (32) | (33) | (36) | (32) | 29. | Salt Lake City | 182 | Below Average |
| (19) | (29) | (21) | (23) | (24) | 30. | Columbus, OH | 176 | Average |
| (27) | (32) | (30) | (24) | (31) | 31. | Cleveland | 167 | Below Average |
| (30) | (35) | (28) | (33) | (30) | 32. | Norfolk | 152 | Below Average |
| (35) | (24) | (29) | (31) | (37) | 33. | Nassau - Suffolk | 147 | Below Average |
| (34) | (31) | (33) | (33) | (29) | 34. | Milwaukee | 145 | Average |
| (36) | (37) | (31) | (30) | (35) | 35. | Kansas City | 144 | Below Average |
| (32) | (30) | (36) | (32) | (36) | 36. | San Jose | 141 | Below Average |
| (38) | (40) | (40) | (40) | (40) | 37. | Providence | 128 | Below Average |
| (37) | (28) | (35) | (29) | (33) | 38. | Pittsburgh | 127 | Below Average |
| (40) | (39) | (39) | (37) | (38) | 39. | Buffalo | 124 | Below Average |
| (28) | (38) | (38) | (39) | (39) | 40 | Hartford | 109 | Below Average |
| (38) | (34) | (37) | (38) | (34) | 41. | New Orleans | 108 | Below Average |

Note: Orlando was a Class II market in previous years.

CLASS II - MEDIUM MARKETS

## RANKED BY TOTAL POINTS - MATHEMATICAL INDEX

| $(1990$ | $(1991$ | $(1992$ | (1993 | (1994 | 1995 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| RANK | RANK) | RANK) | RANK) | RANK) | RANK |


| $(11)$ | $(4)$ | $(8)$ | $(3)$ | $(7)$ | 1. | Austin | 354 | Above Average |
| :---: | :---: | :---: | :---: | :---: | :---: | :--- | :---: | :--- |
| $(3)$ | $(10)$ | $(3)$ | $(5)$ | $(4)$ | 2. | Nashville | 352 | Above Average |
| $(4)$ | $(2)$ | $(5)$ | $(1)$ | $(2)$ | 3. | West Palm Beach | 347 | Above Average |
| $(7)$ | $(3)$ | $(6)$ | $(7)$ | $(3)$ | 4. | Raleigh | 343 | Above Average |
| $(6)$ | $(6)$ | $(4)$ | $(3)$ | $(9)$ | 5. | Jacksonville | 340 | Above Average |
| $(5)$ | $(11)$ | $(10)$ | $(8)$ | $(8)$ | 6. | Memphis | 339 | Average |
| $(14)$ | $(5)$ | $(11)$ | $(12)$ | $(6)$ | 7. | Las Vegas | 334 | Above Average |
| $(2)$ | $(8)$ | $(2)$ | $(10)$ | $(5)$ | 8. | Richmond | 305 | Above Average |
| $(10)$ | $(12)$ | $(16)$ | $(11)$ | $(15)$ | 9. | Grand Rapids | 296 | Above Average |
| $(17)$ | $(9)$ | $(12)$ | $(6)$ | $(11)$ | 10. | Louisville | 295 | Above Average |

## RANKED BY TOTAL POINTS - MATHEMATICAL INDEX

| $\begin{aligned} & (1990 \\ & \text { RANK) } \end{aligned}$ | $\begin{aligned} & (1991 \\ & \text { RANK } \end{aligned}$ | $\begin{aligned} & (1992 \\ & \text { RANK) } \\ & \hline \end{aligned}$ | (1993 <br> RANK) | (1994 <br> RANK) | 1995 <br> RANK |  | Total Points | Duncan's <br> Market Opinion |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (9) | (15) | (16) | (9) | (17) | 11 | Greenville - Spart. | 289 | Above Average |
| (30) | (33) | (22) | (22) | (16) | 12 | Tucson | 288 | Above Average |
| (13) | (7) | (13) | (24) | (23) | 13. | Rochester | 283 | Above Average |
| (16) | (13) | (9) | (14) | (13) | 14 | Birmingham | 271 | Average |
| (12) | (14) | (7) | (20) | (10) | 15 | Omaha | 266 | Above Average |
| (21) | (21) | (32) | (19) | (12) | 16 | Greensboro - WS | 261 | Average |
| (32) | (36) | (37) | (36) | (22) | 17. | Albuquerque | 258 | Below Average |
| (20) | (16) | (18) | (12) | (14) | 18 | Tulsa | 248 | Average |
| (22) | (20) | (14) | (25) | (18) | 19. | Oklahoma City | 237 | Average |
| (19) | (18) | (19) | (16) | (24) | 20 | Wilmington, DE | 227 | Average |
| (30) | (29) | (21) | (26) | (31) | 21. | Dayton | 222 | Average |
| (29) | (27) | (23) | (28) | (27) | 22. | Akron | 209 | Average |
| (15) | (25) | (24) | (15) | (18) | 23 | Knoxville | 204 | Average |
| (18) | (24) | (28) | (35) | (28) | 24 | Bridgeport | 197 | Average |
| - | - | - | - | - | 25 | Mobile - Pensacola | 187 | Below Average |
| (24) | (18) | (27) | (18) | (33) | 26. | Albany - Schenedtady | 182 | Average |
| (23) | (17) | (14) | (17) | (20) | 27 | Allentown-Bethlehem | 171 | Average |
| - |  | - | - | - | 28 | Harrisburg | 160 | Above Average |
| (35) | (31) | (36) | (40) | (40) | 29 | Syracuse | 157 | Below Average |
| (25) | (32) | (26) | (23) | (25) | 30. | McAllen - Brownsville | 156 | Average |
| (35) | (37) | (31) | (34) | (29) | 31. | Baton Rouge | 149 | Below Average |
| (33) | (28) | (33) | (30) | (35) | 32. | Little Rock | 148 | Below Average |
| (32) | (29) | (24) | (21) | (25) | 33 | Fresno | 145 | Below Average |
| - | - | - | - | - | 34. | Greenville - New Bern | 145 | Below Average |
| (41) | (41) | (38) | (37) | (31) | 35. | Toledo | 143 | Below Average |
| (38) | (42) | (34) | (37) | (38) | 36. | Chattanooga | 141 | Below Average |
| (40) | (38) | (41) | (39) | (36) | 37. | Wilkes Barre - Scranton | 132 | Below Average |
| (33) | (39) | (42) | (36) | (39) | 38. | Springfield, MA | 120 | Average |
| (28) | (23) | (20) | (32) | (34) | 39. | Honolulu | 113 | Below Average |
| (39) | (35) | (39) | (29) | (21) | 40. | El Paso | 109 | Below Average |
| (27) | (34) | (35) | (41) | (42) | 41. | Salinas - Mont - S. Cruz | 45 | Below Average |

Note: Harrisburg and Mobile - Pensacola were in Class III until this year. Greenville - New Bern is a new listing

CLASS III - SMALL MARKETS
RANKED BY TOTAL POINTS - MATHEMATICAL INDEX

| (1990 | (1991 | (1992 | (1993 | (1994 | 1995 |  | Total | Duncan's |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| RANK) | RANK) | RANK) | RANK) | RANK) | RAN |  | Points | Market Opinion |
| (15) | (12) | (4) | (1) | (1) | 1. | Des Moines | 351 | Above Average |
| (2) | (3) | (3) | (5) | (8) | 2. | Lexıngton | 341 | Above Average |
| (6) | (4) | (1) | (6) | (9) | 3. | Columbia, SC | 341 | AboveAverage |
| (8) | (8) | (8) | (3) | (2) | 4. | FT. Myers - Naples | 340 | Above Average |
| (5) | (6) | (12) | (16) | (7) | 5. | Modesto | 310 | Above Average |
| (8) | (24) | (3) | (12) | (10) | 6 | Colorado Spgs | 299 | Average |
| (16) | (15) | (5) | (4) | (6) | 7. | Wichita | 284 | Above Average |
| (18) | (23) | (23) | (21) | (20) | 8. | Fort Wayne | 281 | Average |
| (1) | (2) | (2) | (2) | (4) | 9. | Madison | 273 | AboveAverage |
| (14) | (6) | (6) | (7) | (5) | 10. | York | 253 | AboveAverage |
| (10) | (5) | (7) | (10) | (12) | 11. | Huntsville | 252 | AboveAverage |
| (7) | (13) | (11) | (9) | (30) | 12. | Jackson, MS | 252 | AboveAverage |
| - | - | - | - | - | 13. | Fayetteville, NC | 250 | Above Average |
| (3) | (10) | (18) | (17) | (28) | 14. | Portsmouth, NH | 248 | Average |
| (11) | (13) | (13) | (11) | (11) | 15. | Lancaster | 245 | AboveAverage |
| (31) | (28) | (17) | (14) | (19) | 16. | Spokane | 235 | Average |
| (21) | (29) | (14) | (30) | (27) | 17. | Charleston, SC | 231 | Average |
| (19) | (9) | (24) | (15) | (14) | 18. | Lansing | 231 | Average |
| (28) | (25) | (19) | (24) | (12) | 19. | Appleton - Oshkosh | 222 | Above Average |
| (32) | (36) | (22) | (28) | (24) | 20. | Davenport - RI | 214 | Average |
| (25) | (27) | (21) | (26) | (28) | 21. | Canton | 211 | Average |

RANKED BY TOTAL POINTS - MATHEMATICAL INDEX

| (1990 | (1991 | (1992 | (1993 | (1994 | 1995 |  | Total | Duncan's |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| RANK) | RANK) | RANK) | RANK) | RANK) | RANK |  | Points | Market Opinion |
| (27) | (23) | (6) | (14) | (29) | 22. | Flint | 210 | Below Average |
| ( | ( | (6) | - | - | 23. | New Haven | 210 | Average |
| (17) | (16) | (20) | (13) | (21) | 24. | Worcester | 209 | Average |
| (24) | (17) | (25) | (32) | (31) | 25. | Augusta, GA | 208 | Average |
| - | - | - | - | - | 26. | Bakersfield | 208 | Below Average |
| (19) | (18) | (16) | (34) | (15) | 27. | Roanoke - Lynch. | 196 | Average |
| (34) | (33) | (34) | (31) | (32) | 28. | Johnson City - Kingsport | 193 | Average |
| - | - | - | - | - | 29. | Youngstown | 178 | Below Average |
| - | - | - | - | - | 30. | Beaumont | 173 | Average |
| (4) | (1) | (10) | (23) | (34) | 31. | Oxnard - Ventura | 173 | Average |
| (35) | (34) | (33) | (25) | (17) | 32. | Peoria | 163 | Below Average |
| - | - | - | - | - | 33. | Santa Rosa | 160 | Average |
| (22) | (20) | (27) | (36) | (22) | 34. | Stockton | 151 | Below Average |
| (29) | (19) | (28) | (19) | (23) | 35. | Saginaw - Bay City | 143 | Below Average |
| (37) | (37) | (36) | (35) | (33) | 36. | Corpus Christi | 141 | Below Average |
| (38) | (39) | (38) | (38) | (36) | 37. | Utica Rome | 114 | Below Average |
| (33) | (32) | (36) | (37) | (38) | 38. | Huntington, WV | 95 | Below Average |
| (38) | (35) | (31) | (27) | (37) | 39. | Shreveport | 92 | Below Average |
| - | - | - | - | - | 40. | Atlantic City - Cape May | 90 | Below Average |

Notes: Fayetteville and Atlantic City - Cap May were Class IV last year. Bakersfield, Youngstown and New Haven were Class II last year. Beaumont and Santa Rosa were added to the rankings this year.

## CLASS IV VERY SMALL MARKETS

## RANKED BY TOTAL POINTS - MATHEMATICAL INDEX

| (1990 | (1991 | (1992 | (1993 | (1994 | 19 |  | Total | Duncan's |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| RANK) | RANK) | RANK) | RANK) | RANK) | RAN |  | Points | Market Opinion |
| (18) | (19) | (3) | (1) | (4) | 1. | Boise | 434 | NOT AVAILABLE |
| (3) | (1) | (9) | (3) | (12) | 2. | Springfield, MO | 395 | FOR THIS |
| (37) | (5) | (4) | (10) | (3) | 3. | Anchorage | 394 | MARKET SIZE |
| (1) | (1) | (1) | (14) | (5) | 4. | Montgomery | 362 |  |
| (11) | (4) | (5) | (7) | (2) | 5. | Green Bay | 361 |  |
| (35) | (17) | (11) | (22) | (9) | 6. | Cedar Rapids | 355 |  |
| (9) | (11) | (16) | (15) | (7) | 7. | Evansville | 352 |  |
| (12) | (10) | (30) | (19) | (15) | 8. | Tallahassee | 338 |  |
| (25) | (28) | (25) | (5) | (12) | 9. | Reno | 336 |  |
| (42) | (28) | (20) | (12) | (21) | 10. | Eugene | 317 |  |
| (17) | (20) | (36) | (23) | (11) | 11. | Portland, ME | 313 |  |
| (28) | (9) | (2) | (7) | (8) | 12. | Lincoln | 307 |  |
| (31) | (26) | (17) | (36) | (36) | 13. | Charleston, WV | 304 |  |
| (22) | (34) | (35) | (27) | (29) | 14. | Cape Cod | 304 |  |
| (13) | (13) | (7) | (9) | (10) | 15. | Kalamazoo | 293 |  |
| (45) | (42) | (44) | (37) | (25) | 16. | Wilmington, NC | 292 |  |
| (16) | (21) | (6) | (20) | (30) | 17. | Springfield, IL. | 292 |  |
| - | - | - | - | - | 18. | Gainesville - Ocala | 290 |  |
| (54) | (49) | (48) | (41) | (41) | 19. | Billings | 287 |  |
| (15) | (12) | (14) | (16) | (26) | 20. | Rockford | 285 |  |
| (7) | (8) | (8) | (18) | (20) | 21. | Savannah | 281 |  |
| (8) | (16) | (18) | (17) | (14) | 22. | Manchester, NH | 277 |  |
| (27) | (39) | (23) | (30) | (22) | 23. | Ashville | 264 |  |
| (19) | (30) | (10 | (4) | (6) | 24. | Bloomington, IL | 258 |  |
| (34) | (33) | (26) | (12) | (33) | 25. | Fargo | 251 |  |

## RANKED BY TOTAL POINTS - MATHEMATICAL INDEX

| $\begin{aligned} & (1990 \\ & \text { RANK) } \end{aligned}$ | (1991 <br> RANK) | $\begin{aligned} & (1992 \\ & \text { RANK) } \\ & \hline \end{aligned}$ | (1993 RANK) | (1994 RANK) | 1995 RANK |  | Total Points | Duncan's Market Opinion |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (14) | (35) | (15) | (25) | (16) | 26. | Columbus, GA | 251 | NOT AVAILABLE |
| (10) | (15) | (31) | (42) | (30) | 27. | Palm Springs | 248 | FOR THIS |
| (40) | (22) | (24) | (23) | (23) | 28. | Lafayette, LA | 236 | MARKET SIZE |
| (4) | (3) | (13) | (6) | (38) | 29. | Macon | 233 |  |
| (2) | (5) | (21) | (25) | (34) | 30. | Santa Barbara | 223 |  |
| - | - | - | - | - | 31. | Salisbury - Ocean City | 223 |  |
| (48) | (41) | (29) | (35) | (47) | 32. | Topeka | 218 |  |
| (21) | (14) | (39) | (28) | (43) | 33. | Panama City | 214 |  |
| (29) | (23) | (36) | (20) | (18) | 34. | Sioux Falls | 212 |  |
| (36) | (18) | (19) | (11) | (28) | 35. | South Bend | 208 |  |
| (39) | (40) | (28) | (31) | (27) | 36. | Lafayette، IN | 208 |  |
| (33) | (34) | (45) | (33) | (19) | 37. | Eric | 203 |  |
| (24) | (25) | (27) | (43) | (36) | 38. | Charlottesville | 196 |  |
| (29) | (32) | (28) | (33) | (35) | 39. | Waco | 187 |  |
| (26) | (30) | (46) | (29) | (32) | 40. | Binghamton | 184 |  |
| (49) | (45) | (47) | (46) | (5) | 41. | Bismarck | 177 |  |
| (41) | (36) | (34) | (32) | (46) | 42. | Lubbock | 176 |  |
| (43) | (43) | (41) | (40) | (24) | 43. | Odessa - Midland | 176 |  |
| (5) | (5) | (22) | (43) | (44) | 44. | Burlington. VT | 173 |  |
| (57) | (51) | (46) | (47) | (38) | 45. | Waterloo - Cedar Falls | 157 |  |
| (51) | (51) | (55) | (53) | (52) | 46. | Johnstown | 149 |  |
| (38) | (50) | (48) | (47) | (40) | 47. | Amarillo | 145 |  |
| (50) | (53) | (52) | (54) | (45) | 48. | Duluth . | 114 |  |
| - | ) | - | - | - | 49. | Terre Haute | 102 |  |
| (46) | (46) | (42) | (49) | (51) | 50. | La Crosse | 86 |  |
| (53) | (56) | (54) | (55) | (48) | 51. | Altoona | 72 |  |
| (44) | (47) | (50) | (52) | (49) | 52. | Wheeling | 67 |  |

Note: Terre Haute and Salisbury - Ocean City were added to the rankings this year.

|  | Rev per Viable | Revenu Growth | \%Duopolized | Popul Growth | $\begin{aligned} & 1998 \\ & \mathrm{Rev} \end{aligned}$ | $\begin{aligned} & \mathrm{Mgrs} \\ & \mathrm{Mrkt} \\ & \mathrm{Rtg} \end{aligned}$ | Retall Sales Growth | $\begin{aligned} & \text { Duncan } \\ & \text { Rig } \end{aligned}$ | Rev Per Share | People <br> Per <br> Slation | MEAN POINTS | MEAN RANK | TOTAL POINTS |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Atlanta | 4/53 | 1/53 | 33/11 | 3/43 | 9/36 | 4/38 | 5/37 | 1/41 | 10/25 | 5/26 | 36.3 | 7.5 | -363 |
| Baltimore | 13/41 | $27 / 20$ | $36 / 7$ | 25/19 | 20/24 | 22/20 | 20/32 | $27 / 15$ | $17 / 19$ | 13/20 | 21.7 | 22.0 | -217 |
| Boston | 7/49 | 252 | $7 / 42$ | 38/4 | 10/35 | 18/24 | $32 / 10$ | 18/24 | 9/26 | 10/22 | 28.8 | 15.1 | -288 |
| Buffalo | 34/11 | 22126 | 1/49 | 37/6 | 39/3 | 34/8 | 35/7 | 36/6 | 40/2 | 33/6 | 12.4 | 31.1 | 124 |
| Charlotte | 29/18 | 3/51 | 9/40 | 11/34 | 32/11 | 9/33 | 11/31 | 25/17 | 3218 | $35 / 5$ | 24.8 | 19.6 | -248 |
| Chicago | 3/55 | 29/17 | 24/22 | 23/21 | 3/43 | 2/40 | 34/8 | 6/36 | 3/31 | $4 / 27$ | 30.0 | 13.1 | -300 |
| Cincinnatı | 17/35 | 39/4 | 6/43 | $22 / 22$ | 21/23 | 11/31 | $12 / 30$ | 16/26 | 21/17 | 26/11 | 24.2 | 19.1 | -242 |
| Cleveland | 26/22 | 28/18 | 25/20 | $36 / 7$ | 23/21 | 357 | 14/28 | 31/11 | $22 / 16$ | 18/17 | 16.7 | 25.8 | -167 |
| Coiumbus | 32/14 | 38/5 | 29/16 | $18 / 26$ | $27 / 17$ | $14 / 28$ | 6/36 | 26/16 | 28/11 | $32 \pi$ | 17.6 | 25.0 | -176 |
| Dallas-FW | 9/46 | 15/35 | 19/28 | 10/35 | 4/42 | 6/36 | $22 / 20$ | 3/39 | $7 / 28$ | 9/23 | 33.2 | 10.4 | -332 |
| Denver | 24/25 | 9/43 | 3/47 | $2 / 43$ | 15/30 | 8/34 | 1/41 | 17/25 | 16/21 | $27 / 11$ | 32.0 | 12.2 | -320 |
| Detroit | 11/43 | 23/25 | $28 / 17$ | 35/8 | 11/34 | 23/19 | $17 / 25$ | 24/18 | 11/25 | 6/25 | 23.9 | 18.9 | -239 |
| Hartford | 30/17 | 18/31 | 27/18 | 40/2 | 35/8 | 39/3 | 40/2 | 39/3 | 26/13 | 25/12 | 10.9 | 31.9 | 109 |
| Houston | 10/45 | 11/40 | 30/16 | $4 / 42$ | $7 / 39$ | 7/35 | 24/18 | 5/37 | $8 / 27$ | 14/20 | 31.9 | 12.0 | -319 |
| Indianapolis | 21/29 | 19/30 | $2 / 48$ | 19/25 | 28/15 | 19/23 | 10/32 | 19/23 | 30/10 | $38 / 3$ | 23.8 | 20.5 | -238 |
| Kansas City | 35/10 | 25/22 | 26/19 | 21/23 | 31/12 | 38/4 | $8 / 34$ | 34/8 | 35/6 | 34/6 | 14.4 | 28.7 | -144 |
| Los Angeles | 256 | 33/12 | 23/23 | 26/18 | 1/45 | 5/37 | 38/4 | $2 / 40$ | 1/33 | $2 / 28$ | 29.6 | 13.3 | -296 |
| Miami | 14/39 | 34/10 | 8/41 | $20 / 24$ | $12 / 33$ | 27/15 | 13/29 | 23/19 | $12 / 14$ | $17 / 18$ | 25.2 | 18.0 | -252 |
| Milwaukee | 31/15 | 21/27 | 32/12 | 30/13 | 30/13 | 21/21 | 26/16 | 29/13 | $33 / 7$ | $30 / 8$ | 14.5 | 28.3 | -145 |
| Minneapolis | 12/42 | 30/16 | 31/13 | 15/30 | 14/31 | 15/27 | 5/37 | 8/34 | $14 / 22$ | $12 / 2$ | 27.3 | 15.6 | -273 |
| Naussau/Sufflk | 18/34 | 40/3 | 21/25 | 27/17 | 37/6 | 36/6 | 31/11 | 33/9 | 27/12 | $7 / 24$ | 14.7 | 27.7 | -147 |
| New Orleans | $37 / 7$ | 14/36 | $22 / 24$ | 32/11 | $36 / 7$ | 41/1 | 29/13 | 38/4 | 38/3 | $39 / 2$ | 10.8 | 32.6 | 108 |
| New York | 1/57 | 16/34 | 39/4 | 33/10 | $2 / 44$ | 29/13 | $37 / 5$ | 4/38 | $2 / 32$ | 1/29 | 26.6 | 16.4 | -266 |
| Norfolk | 38/6 | $32 / 13$ | 11/37 | 14/31 | 33/10 | 33/9 | 9/33 | $37 / 5$ | $37 / 4$ | 36/4 | 15.2 | 28.0 | -152 |
| Orlando | 28/20 | 5/48 | 16/31 | 7139 | $26 / 18$ | 1/41 | 7/35 | 9/33 | 29/10 | $37 / 4$ | 27.9 | 16.5 | -279 |
| Philadelphia | 5/52 | 13/38 | $35 / 8$ | 34/9 | $8 / 37$ | 28/14 | 27/15 | $12 / 30$ | 6/29 | 3/27 | 25.9 | 17.1 | -259 |
| Phoenix | $22 / 28$ | 10/42 | $40 / 2$ | 6/40 | $17 / 28$ | 13/29 | 3/39 | 14/28 | 18/19 | $22 / 14$ | 26.9 | 16.5 | -269 |
| Pittsburgh | 28/21 | 31/14 | 39/4 | $39 / 3$ | 25/19 | 30/12 | 28/14 | 30/12 | 23/15 | 24/13 | 12.7 | 29.7 | -127 |
| Portland, OR | 25/24 | $12 / 39$ | 34/10 | 8/37 | $22 / 22$ | 3/39 | 4/38 | 15/27 | $24 / 14$ | 31/8 | 25.8 | 17.8 | -258 |
| Providence | 36/8 | $7 / 46$ | $12 / 36$ | 41/1 | $40 / 2$ | $40 / 2$ | 21/21 | 41/1 | 39/2 | 29/9 | 12.8 | 30.6 | -128 |
| Riverside-SB | 39/4 | $36 / 8$ | 4/46 | 1/45 | 41/1 | $20 / 22$ | 15/27 | 357 | 31/9 | 15/19 | 18.8 | 23.7 | -188 |
| Sacramento | $27 / 21$ | 41/1 | 5/44 | 13/32 | 24/20 | 10/32 | 30/12 | 13/29 | 25/14 | 28/10 | 21.5 | 21.6 | -215 |
| St. Louis | 19/32 | $17 / 33$ | 18/29 | 29/14 | 18/26 | 26/16 | $18 / 24$ | 28/14 | 19/18 | 21/15 | 22.1 | 21.3 | -221 |
| Salt Lake | 40/3 | 4/49 | 17/30 | 5/41 | 34/9 | $37 / 5$ | $2 / 40$ | 40/2 | $39 / 2$ | 40/1 | 18.2 | 25.8 | -182 |
| San Antonio | 33/13 | 24/23 | 13/35 | $12 / 33$ | 29/14 | 17/25 | 16/26 | 21/21 | 34/6 | 41/1 | 19.7 | 240 | -197 |
| San Diego | 20/31 | 35/9 | $37 / 6$ | $17 / 28$ | 16/29 | 25/17 | 33/9 | 11/31 | 15/22 | 23/13 | 19.5 | 23.2 | -195 |
| San Francisco | 8/48 | $37 / 7$ | 15/32 | 24/20 | 6/40 | 32/10 | 36/6 | 20/22 | 5/30 | $8 / 24$ | 23.9 | 19.1 | -239 |
| San Jose | 16/36 | $8 / 44$ | 41/1 | 31/12 | 38/4 | 31/11 | 39/3 | $32 / 0$ | $36 / 5$ | 20/15 | 14.1 | 29.2 | -141 |
| Seattle | 15/38 | 26/21 | 10/38 | 9/36 | 13/32 | 16/26 | 23/19 | 10/32 | 13/23 | 16/18 | 283 | 15.1 | -283 |
| Tampa-St Pete | 23/27 | $6 / 47$ | 20/26 | 28/15 | 19/25 | 24/18 | 25/17 | $22 / 20$ | 20/18 | 19/16 | 22.9 | 20.6 | -229 |
| Washington | $6 / 50$ | 20/29 | 14/34 | 16/29 | 5/41 | $12 / 30$ | 19/23 | 7/35 | 4/30 | 11/22 | 32.3 | 11.4 | -323 |

MEDIUM MARKETS (41 MARKETS)

|  |  | Rev per Viable | Revenu Growth | \%Duopolized | Popul Growth | $1998$ | $\begin{aligned} & \text { Mgrs } \\ & \mathrm{Mrkt} \\ & \mathrm{Rtg} \end{aligned}$ | Retail <br> Sales Growth | Duncan <br> Rtg | Rev Per Share | People <br> Per <br> Station | MEAN POINTS | MEAN RANK | TCTAL PCINTS |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Akron | 4/53 | 37/7 | 23/23 | $34 / 9$ | 37/6 | 29/13 | 18/24 | 26/16 | 4/30 | $2 / 28$ | 20.9 | 21.4 | -209 |
|  | Albany-Schen | 27/21 | 15/35 | 18/29 | 33/10 | 23/21 | 28/14 | 37/5 | 19/23 | $22 / 16$ | 31/8 | 18.2 | 25.3 | -182 |
|  | Alburquerque | $31 / 15$ | $2 / 52$ | 3/47 | 5/40 | 20/24 | 27/15 | 4/38 | 30/12 | 24/14 | 41/1 | 25.8 | 18.8 | -258 |
|  | Allentown-Beth | 19/32 | 35/9 | 27/18 | 29/14 | 31/12 | 16/26 | 38/4 | 20/22 | 25/14 | 14/20 | 17.1 | 25.4 | -171 |
|  | Austın | 10/45 | 14/36 | 5/44 | 4/42 | 8/37 | 6/36 | 16/26 | $2 / 40$ | 6/29 | 16/18 | 35.4 | 8.7 | -354 |
|  | Batoon Rouge | 24/25 | 31/14 | $36 / 7$ | 19:25 | 30/13 | 24/18 | 29/13 | 36/6 | 31/9 | 15/19 | 14.9 | 26.5 | -149 |
|  | Birmingham | 15/38 | 24/23 | 9/40 | 25/19 | 10/35 | 19/23 | 20/22 | 16/26 | 13/23 | 11/22 | 27.1 | 16.2 | -271 |
|  | Bridgeport | $22 / 28$ | 8/44 | 41/1 | 41/1 | 22/22 | 8/34 | 40/2 | 2220 | 19/18 | 3/27 | 19.7 | 22.9 | -197 |
|  | Chattanoogo | 34/11 | 9/43 | 35/8 | 30/13 | 34.9 | 26/16 | $14 / 28$ | 35/7 | 36/5 | 40/1 | 14.1 | 29.3 | -141 |
|  | Dayton | $12 / 42$ | 11/40 | 25/20 | 37/6 | $17 / 28$ | 36/6 | 22,20 | 25/17 | 15/22 | $12 / 21$ | 22.2 | 21.1 | -222 |
|  | El Paso | $37 / 7$ | 40/3 | 29/16 | 3/43 | 36/7 | $40 / 2$ | 26/16 | 38/4 | 39/2 | 29/9 | 10.9 | 31.7 | 109 |
|  | Fresno | 36/8 | 38/5 | 10/38 | 7/39 | 21/23 | $37 / 5$ | 36/6 | 39/3 | 23/15 | 38/3 | 14.5 | 28.5 | -145 |
|  | Grand Rapids | 18/34 | 19/30 | 1/49 | 2222 | $14 / 31$ | 10/32 | 13/29 | 9/33 | 12/24 | 25/12 | 29.6 | 14.3 | -296 |
|  | Greenville-NB | 40/3 | 10/42 | 28/17 | 9/36 | $41 / 1$ | 34/8 | 15/27 | 37/5 | 40/2 | 37/4 | 14.5 | 29.1 | -145 |
|  | Grnsboro-WS | 16/36 | 33/12 | $2 / 48$ | 18/26 | 15/30 | 30/12 | 9/33 | 23/9 | $16 / 21$ | $8 / 24$ | 26.1 | 17.0 | -261 |
|  | Grnville-Spart. | 13/41 | 18/31 | 8/41 | $31 / 12$ | 19/25 | 1/41 | $8 / 34$ | 6/36 | 19/18 | 28/10 | 28.9 | 15.1 | -289 |
|  | Harisburg | $29 / 18$ | 34/10 | 33/11 | 27/17 | 33/10 | 5/37 | 3210 | 11/31 | 328 | 30/8 | 16.0 | 26.6 | -160 |
|  | Honolulu | 35/10 | 39/4 | 17/30 | 26/18 | 25/19 | 41/1 | 31/11 | 40/2 | 33/7 | 26/11 | 11.3 | 31.3 | -113 |
|  | Jacksonville | 6/50 | 7/46 | 16/31 | $10 / 35$ | 9/36 | 16/26 | 7/35 | 7/35 | $9 / 26$ | 13/20 | 34.0 | 10.0 | -340 |
|  | Knoxville | 20/31 | 36/8 | 24/22 | $1 \cdot 134$ | 27/16 | $20 / 22$ | 6/36 | 18/24 | 35/6 | 35/5 | 20.4 | 232 | -204 |
|  | Las Vegas | 23/27 | 4/49 | 31/13 | 1/45 | $4 / 42$ | 4/38 | 3/38 | 1/41 | 11/25 | 19/16 | 33.4 | 9.8 | -334 |
|  | Little Rock | 33/13 | 29/17 | $22 / 24$ | 16/29 | 32/11 | 31/11 | 1230 | $34 / 7$ | $37 / 4$ | 34/2 | 14.8 | 28.5 | -148 |
|  | Louisville | 11/43 | 21/27 | 4/46 | 28/15 | 3/43 | 2121 | 24/18 | $12 / 30$ | $8 / 27$ | $6 / 25$ | 29.5 | 13.8 | -295 |
|  | McAllen-Brown | 39/4 | 23/25 | 39/4 | 2/44 | 35/8 | 12/30 | 25/17 | 28/14 | 38/3 | 327 | 15.6 | 27.3 | -156 |
|  | Memphis | $5 / 52$ | 3/51 | 19/28 | $20 / 24$ | 2/44 | 7/35 | 17/25 | 15/27 | 5/30 | 9/23 | 33.9 | 10.2 | -339 |
|  | Mobile-Pensa | 30/17 | $32 / 13$ | 13/35 | 14/31 | 24/20 | 32/10 | 21/21 | 29/13 | $26 / 13$ | $22 / 14$ | 187 | 24.3 | -187 |
|  | Nashulle | 1/57 | $12 / 39$ | 20/26 | $12 / 33$ | 1/45 | 17/24 | 5/37 | 5/37 | 2/32 | 10/22 | 35.2 | 8.5 | - 352 |
|  | Oklahoma City | 17/35 | 13/38 | 14/34 | 23/21 | 11/34 | 39/3 | 30/12 | 27/15 | $17 / 20$ | 7/25 | 23.7 | 19.8 | -237 |
|  | Omaha | 14/39 | 20/29 | 30/14 | $24 / 20$ | 13/32 | 15/27 | $10 / 32$ | 3/39 | 18/19 | 21/15 | 26.6 | 16.8 | -266 |
|  | Raleıgh | 7/49 | 27/20 | 15/32 | 5/41 | 5/41 | $3 / 39$ | 1/41 | 8/34 | 3/31 | 20/15 | 34.3 | 9.4 | -343 |
|  | Rochester | 9/46 | 6/47 | 6/43 | $32 / 11$ | 16/29 | 22/20 | 35/7 | 10/32 | $14 / 22$ | 5/26 | 28.3 | 15.5 | -283 |
|  | Salins-Mont-SC | 41/1 | 41/1 | $38 / 5$ | 35/8 | 39/3 | 33/9 | 41/1 | 41/1 | 29/10 | 34/6 | 4.5 | 37.2 | 45 |
|  | Springfield, MA | 28/20 | 30/16 | 37/6 | 38/4 | 38/4 | 23/19 | 33/9 | 24/18 | 34/6 | 17/18 | 12.0 | 30.2 | 120 |
|  | Syracuse | 26/22 | 16/34 | 21/25 | 367 | 28/15 | 35/7 | 39/3 | $32 / 20$ | $28 / 11$ | $24 / 13$ | 15.7 | 28.5 | -157 |
|  | Toledo | 21/29 | 26/21 | 34/10 | 39/3 | 29/14 | 25/17 | 27/15 | 31/11 | 30/10 | 23/13 | 14.3 | 28.5 | -143 |
|  | Tucson | 3214 | 1/53 | $12 / 36$ | 8/37 | 18/26 | 13/29 | 2/40 | 13/29 | 20/18 | 33/6 | 28.8 | 15.2 | -288 |
|  | Tulsa | 25/24 | 5/48 | $32 / 12$ | 17/28 | $12 / 33$ | 11/31 | 23/19 | $17 / 25$ | 21/17 | 27/11 | 24.8 | 190 | -248 |
|  | West Palm | 2156 | 17/33 | 26/19 | 13/32 | 7/39 | $2 / 40$ | 11/31 | 4/38 | 1/32 | 4/27 | 34.7 | 87 | -347 |
|  | WB-Scranton | 38/6 | 25/22 | 11/37 | 40/2 | 26/18 | 38/4 | 34/18 | 33/9 | 27/12 | 36/4 | 13.2 | 308 | -132 |
|  | Wilmington, DE | 3/55 | $22 / 26$ | 40/1 | 2*123 | $40 / 2$ | 14/28 | 28/14 | 21/21 | 7/28 | 1/29 | 22.7 | 197 | -227 |


|  | Rev per Viable | Revenu Growh | \%Duopolized | Popul Grown | $\begin{aligned} & 1998 \\ & \text { Rev } \end{aligned}$ | $\begin{aligned} & \text { Mgrs } \\ & \text { Mrkt } \\ & \text { Rtg } \end{aligned}$ | Reta.l <br> Sales <br> Growth | Duncan Rtg | Rev <br> Per Share | People Per Station | MEAN POINTS | MEAN RANK | TOTAL POINTS |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Appltn-Oshksh | 30/15 | 28/17 | $20 / 25$ | 17/26 | 23/20 | 6/35 | 13/28 | 6/35 | 26/12 | 28/9 | 22.2 | 19.7 | . 222 |
| Atintc Cty-Cp M | 35/8 | 30/14 | 36/4 | 21/22 | 21/22 | 40/1 | 38/3 | 40/1 | 23/14 | 39/1 | 9.0 | 32.3 | -90 |
| Augusta, GA | 38/4 | 4/48 | 10/37 | $2 / 43$ | 26/17 | 27/14 | 17/24 | 15/26 | 36/4 | 40/1 | 20.8 | 21.4 | -208 |
| Bakersfield | 27/20 | $24 / 22$ | 6/42 | 3/42 | 9/35 | 35/6 | 29/12 | 347 | 19/18 | 35/4 | 20.8 | 22.1 | -208 |
| Beaumont | 33/11 | $7 / 44$ | 31/12 | 22/21 | 36/6 | 14/27 | 33/8 | 26/15 | 31/8 | 11/21 | 17.3 | 24.4 | -173 |
| Canton | 5/50 | 21/26 | 36/4 | 29/13 | 34/8 | 3477 | 12/29 | 23/18 | 5/29 | 3/27 | 21.1 | 20.2 | -211 |
| Charleston, SC | 34/10 | 13/36 | 5/43 | 11/33 | 10/34 | 33/8 | 6/35 | 27/14 | 28/10 | 29/8 | 23.1 | 19.6 | -231 |
| Colorado Spgs. | 21/28 | 3/49 | 17/29 | 1/44 | 7/37 | 26/15 | 1/40 | 14/27 | 21/16 | 21/14 | 29.9 | 13.2 | -299 |
| Columbaa, SC | 7/48 | 12/38 | 1/48 | 15/29 | 4/41 | $12 / 29$ | 7/34 | 9/32 | 14/22 | 12/20 | 34.1 | 9.3 | -341 |
| Corpus Christı | 40/1 | 17/31 | 22/23 | $9 / 35$ | $31 / 11$ | 32/9 | 25/16 | 31/11 | $38 / 2$ | 38/2 | 14.1 | 28.3 | -141 |
| Davenport-R1 | 11/42 | 9/42 | 15/31 | 28/14 | 25/18 | 28/13 | 22/19 | 28/13 | 33/6 | 32/16 | 21.4 | 23.1 | -214 |
| Des Moines | 6/49 | 1/52 | 27/17 | 12/37 | 1/44 | 8/33 | 4/37 | 1/40 | 9/26 | 18/16 | 35.1 | 8.7 | -351 |
| Fayetteville, NC | 10/43 | 14/35 | 30/13 | 23/20 | 28/14 | 3/38 | 8/33 | 10/31 | 34/6 | $17 / 17$ | 25.0 | 17.7 | -250 |
| Flint | 4/52 | 18/30 | 23/22 | $38 / 3$ | 27/15 | 23/18 | 30/11 | 30/11 | 10/25 | $8 / 23$ | 21.0 | 21.1 | -210 |
| Ft. Myrs-Naples | 18/32 | 11/39 | 8/40 | 5/40 | $2 / 43$ | 5/36 | 16/24 | $2 / 39$ | 6/28 | 15/18 | 34.0 | 8.8 | -340 |
| Fort Wayne | $22 / 27$ | $2 / 51$ | 3/46 | 26/17 | 8/36 | 16/25 | 19/22 | $22 / 19$ | 20/17 | 26/21 | 28.1 | 16.4 | -281 |
| Huntingtn, WV | 37/6 | 26/20 | 25/19 | 32/10 | 40/1 | 39/2 | 14/27 | 35/6 | 40/1 | 37/3 | 9.5 | 32.5 | -95 |
| Huntsville | 19/31 | 16/33 | 32/11 | 6/38 | $20 / 23$ | 13/28 | 10/31 | 8/33 | 27/11 | 23/13 | 25.2 | 17.4 | . 252 |
| Jackson, MS | 17/34 | 20/27 | 16/30 | 19/24 | 14/30 | 17/24 | 9/32 | 7/34 | 25/13 | 36/4 | 25.2 | 18.0 | -252 |
| Johnson CityKngs. | 23/25 | 25/21 | $18 / 28$ | 24/19 | 22/21 | 21/20 | 18/23 | 25/16 | 327 | 22/13 | 19.3 | 23.0 | -193 |
| Lancaster | 8/46 | 23/23 | 36/4 | 18/25 | 35/7 | 7/34 | 20/21 | 11/30 | $7 / 27$ | 1/28 | 24.5 | 166.6 | -245 |
| Lansing | 13/39 | 22/25 | 9/38 | 34/8 | 13/31 | 29/12 | 24/17 | 18/23 | 18/18 | 13/20 | 23.1 | 19.3 | -231 |
| Lexington | 9/45 | 6/46 | 13/34 | 10/34 | 6/39 | 11/30 | 3/38 | 4/37 | 17/19 | 14/19 | 34.1 | 9.3 | -341 |
| Madison | 12/41 | 38/4 | 12/35 | 13/31 | 5/40 | 2/39 | 26/15 | 5/36 | 8/26 | 33/6 | 27.3 | 15.4 | -273 |
| Modesto | 24/24 | 5/47 | $7 / 41$ | 4/41 | 16/28 | 1/40 | 28/13 | 3/38 | 12/23 | 20/15 | 31.0 | 12.0 | -310 |
| New Haven | 1/56 | 39/3 | 14/32 | 39/2 | 19/24 | 36/5 | 40/1 | $12 / 29$ | 1/32 | 4/26 | 21.0 | 20.5 | -210 |
| Oxnard-Ventura | 32/13 | 35/8 | 21/24 | 25/18 | 33/9 | 10/31 | 39/2 | $17 / 24$ | 13/22 | 10/22 | 17.3 | 23.5 | -173 |
| Portsmth, NH | 15/36 | 15/34 | $2 / 47$ | 30/12 | 32/10 | 30/11 | $11 / 30$ | 16/25 | 15/21 | 9/22 | 24.8 | 17.5 | -248 |
| Peoria | 28/18 | 10/40 | 28/16 | 33/9 | 30/12 | 9/32 | 37/4 | 29/12 | 35/5 | 19/15 | 16.3 | 25.8 | -163 |
| Roanoke-Lynch | 16/35 | 19/29 | 33/9 | 27/15 | 12/32 | 22/19 | 23/18 | 24/17 | 22/15 | $31 / 7$ | 19.6 | 22.9 | -196 |
| Saginow-B. City | 25/22 | 36/7 | 34/8 | 36/6 | 18/25 | 18/23 | 15/26 | 33/8 | 29/10 | 30/8 | 14.3 | 27.4 | -143 |
| Santa Rosa | 26/21 | 40/1 | $26 / 18$ | 20/23 | 39/2 | 19/22 | $32 / 9$ | 21/20 | 16/20 | 7/24 | 16.0 | 24.6 | -160 |
| Shreveport | 29/17 | 31/13 | 29/14 | 40/1 | 29/13 | 37/4 | 31/10 | 36/5 | $37 / 3$ | 24/12 | 9.2 | 32.3 | . 92 |
| Spokane | 31/14 | 29/16 | 4/44 | 7/37 | 15/29 | 25/16 | $2 / 39$ | $20 / 21$ | 30/9 | 27/10 | 23.5 | 19.0 | -235 |
| Stockton | $36 / 7$ | 37/5 | $22 / 23$ | 8/36 | 37/4 | 38/3 | 27/14 | 38/3 | $2 / 31$ | 5/25 | 15.1 | 25.0 | -151 |
| Utica-Rome | 39/3 | 8/43 | 19/26 | 37/4 | 38/3 | 24/17 | 347 | 37/4 | 39/2 | 34/5 | 11.4 | 30.9 | -114 |
| Wichita | 14/38 | 32/12 | 11/42 | 14/30 | 3/42 | 20/21 | 5/36 | 13/28 | 11/24 | 35/11 | 28.4 | 14.8 | -284 |
| Worcester | $2 / 55$ | 33/10 | 36/4 | 31/11 | 24/19 | 15/26 | 36/5 | 19/22 | 4/30 | $2 / 27$ | 20.9 | 20.2 | -209 |
| York | 3/53 | 34/9 | 36/4 | 16/28 | 17/26 | 4/37 | 35/6 | 6/35 | 3/30 | 6/25 | 25.3 | 16.0 | -253 |
| Youngstown | 20/29 | 27/18 | 24/20 | 35/7 | 11/33 | 31/10 | 21/20 | $32 / 9$ | 24/14 | 16/18 | 17.8 | 24.1 | -178 |


|  | Rev per Viable | Revenu Growth | \%Duopolized | Popul Growth | $\begin{aligned} & 1998 \\ & \text { Rev } \end{aligned}$ | $\begin{aligned} & \text { Mgrs } \\ & \text { Mrkt } \\ & \text { Rtg } \end{aligned}$ | Retall Sales Growth | Duncan Rtg | Rev Per Share | People Per station | MEAN POINTS | MEAN RANK | total POINTS |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Amarillo | 51/1 | 11/53 | 36/19 | 36/18 | 37/17 | 36/16 | 43/9 | NA | $43 / 7$ | 46/5 | 16.1 | 37.7 | -145 |
| Anchorage | 17/49 | 5/61 | 6/55 | $2 / 55$ | 1/56 | 13/39 | 21/31 | NA | 6/37 | 38/11 | 43.8 | 12.1 | = 394 |
| Ashville | $1 / 71$ | 28/31 | 42/12 | 19/56 | 38/15 | 45/7 | $29 / 23$ | NA | 13/34 | $3 / 35$ | 29.3 | 24.2 | -264 |
| Billings | 42/13 | 6/60 | $2 / 60$ | 4/53 | 43/10 | $24 / 28$ | 2150 | NA | 48/11 | 50/2 | 31.9 | 24.6 | -287 |
| Binghamton | 15/52 | 44/10 | $32 / 24$ | 50:2 | 29/25 | $32 / 20$ | 51/1 | NA | 29/18 | 7/32 | 20.4 | 32.1 | -184 |
| Bismarck | 45/10 | 16/47 | 23/31 | 21/34 | $51 / 1$ | 48/4 | 6/46 | NA | 51/1 | 49/3 | 19.7 | 34.4 | -177 |
| Bloomington, IL | 3169 | 23/38 | 43/6 | 20/35 | 42/11 | 15/37 | 42/10 | NA | 32/16 | $2 / 36$ | 28.7 | 24.7 | -253 |
| Boise | 18/48 | 1/66 | 9/52 | 1/56 | $2 / 55$ | $1 / 51$ | 1/51 | NA | 8/35 | 25/20 | 48.2 | 7.3 | -434 |
| Burlington, VT | 19/46 | 43/12 | 23/31 | 25/30 | $32 / 22$ | 49/3 | 46/6 | NA | 33/15 | 41/8 | 19.2 | 34.6 | -173 |
| Cape Cod | 12/56 | 13/51 | 20/38 | 30/24 | 14/42 | 25/27 | 41/11 | NA | $2 / 40$ | 31/15 | 33.8 | 20.9 | -304 |
| Cedar Rapids | 6/64 | 12/52 | 14/46 | 27/28 | 16/40 | 9/43 | 9/43 | NA | 23/23 | 30/16 | 39.4 | 16.2 | -355 |
| Charleston, WV | $8 / 62$ | 17/46 | 12/48 | 39/14 | 18/37 | 40/12 | 16/36 | NA | 25/22 | 14/27 | 33.8 | 21.0 | -304 |
| Charlottesville | 37/21 | 36/21 | 23/31 | 31/23 | 46/7 | 4/48 | 40/12 | NA | $37 / 12$ | 23/21 | 21.8 | 30.8 | -195 |
| Columbus, GA | 21/43 | 45/9 | 43/6 | 15/41 | 22/33 | 10/42 | 13/39 | NA | 36/13 | 17/25 | 27.9 | 24.7 | -251 |
| Duluth | 50/3 | 40/16 | 31/25 | 49,3 | $47 / 6$ | 26/26 | $32 / 20$ | NA | 46/5 | 39/10 | 12.7 | 40.0 | -114 |
| Eric | 34/25 | 29/30 | 21/37 | 42/11 | 33/21 | 27/25 | 39/13 | NA | 39/10 | 9/31 | 22.6 | 28.1 | -203 |
| Eugene | 20/45 | 10/55 | 33/23 | 18/37 | 11/45 | 41/11 | 5/47 | NA | 17/28 | 16/26 | 35.2 | 19.0 | -317 |
| Evansville | 5/66 | 4/62 | 43/6 | 40/13 | 3/54 | 3/49 | 20/32 | NA | 4/38 | 8/32 | 39.1 | 14.4 | -352 |
| Fargo | 24/39 | 25/35 | $34 / 22$ | 14/42 | 21/34 | 46/6 | 4/48 | NA | 34/14 | 40/9 | 27.9 | 26.9 | -251 |
| Ganesvill-Ocala | 44/11 | 39/17 | 37/18 | 5/52 | 10/46 | 18/34 | $12 / 40$ | NA | 5/38 | 5/34 | 32.2 | 19.4 | -290 |
| Green Bay | 4/67 | 30/29 | 13/47 | 16/40 | 15/41 | 6/46 | 33/19 | NA | 3/39 | 6/33 | 40.1 | 14.0 | -361 |
| Johnstown | 39/18 | 24/36 | 23/31 | 51.1 | 44/9 | 47/5 | 45/7 | NA | 35/14 | 13/28 | 16.6 | 35.7 | -149 |
| Kalamazoo | $7 / 63$ | 51/1 | 10/50 | 45.8 | 19/36 | 5/47 | 25/27 | NA | 12/32 | 11/29 | 32.6 | 20.6 | -293 |
| LaCrosse | 50/3 | 38/18 | 40/14 | 35/19 | 49/3 | 42/10 | 36/16 | NA | 49/2 | $52 / 1$ | 9.6 | 43.4 | 86 |
| Lafayette, IN | 38/20 | 37/20 | 15/44 | 28/26 | 45/8 | 7/45 | $30 / 22$ | NA | 47/4 | 26/19 | 23.1 | 30.3 | -208 |
| Lafayette, LA | 26/36 | $32 / 26$ | 11/49 | $32 / 22$ | 28/26 | 17/35 | 48/4 | NA | 21/25 | 35/13 | 26.2 | 27.8 | -230 |
| Lincoln | 28/34 | 50/3 | 8/53 | 29/25 | 13/43 | 8/44 | 10/42 | NA | 10/34 | 12/29 | 34.1 | 18.7 | -307 |
| Lubbock | 23/41 | 33/25 | 35/20 | 40/13 | 30/24 | 30/22 | 44/8 | NA | 38/11 | 36/12 | 19.6 | 34.3 | -176 |
| Macon | $22 / 42$ | 50/3 | 29/28 | 22/3 | 17/39 | 14/38 | 34/18 | NA | 26/21 | 37/11 | 25.9 | 27.9 | -233 |
| Manchster, NH | 270 | 41/14 | 43/6 | 24/31 | 27/28 | 33/19 | 18/34 | NA | 1/41 | 4/34 | 30.8 | 21/4 | -277 |
| Montgomery | 10/59 | 34/23 | 5/56 | 12/44 | $7 / 50$ | 11/41 | 22/30 | NA | 16/29 | 10/30 | 40.2 | 14.1 | -362 |
| Odessa-Midind | 48/6 | 18/44 | 39/16 | 17/39 | 36/18 | 19/33 | 47/5 | NA | 41/9 | 45/6 | 19.6 | 34.4 | -170 |
| Palm Springs | 41/15 | 19/43 | 43/6 | 11/45 | 24/31 | 12/40 | $27 / 25$ | NA | 28/19 | 19/24 | 27.6 | 24.9 | -248 |
| Panama City | 46/8 | 46/8 | 1/61 | 6/51 | 35/19 | 29/23 | 15/37 | NA | 44/6 | 51/1 | 23.8 | 30.3 | -214 |
| Portland, ME | 16/50 | 9/56 | 18/41 | 48,4 | 4/53 | 20/32 | 17/35 | NA | 7/36 | 44/6 | 34.8 | 20.3 | -313 |
| Reno | 33/27 | 8/57 | 4/58 | $8 / 48$ | 6/51 | 28/24 | 26/26 | NA. | 14/30 | $32 / 15$ | 37.3 | 17.7 | -336 |
| Rockford | 13/55 | 3/64 | 17/30 | 23/32 | 25/30 | 43/9 | 49/3 | NA | 20/26 | 1/36 | 31/7 | 21/6 | -285 |
| Santa Barbara | 32/28 | 14/49 | 30/26 | 41/12 | 26/29 | 23/29 | 49/3 | NA | 15/30 | 29/17 | 24.8 | 28.8 | -223 |
| Savannah | 29/32 | 20/42 | 38/17 | 13/43 | 8/48 | $31 / 21$ | 14/38 | NA | $19 / 26$ | 33/14 | 31.2 | 22.8 | -281 |
| Salisbury- <br> Ocean C | 25/38 | 35/22 | 23/31 | 26/18 | $12 / 44$ | 34/18 | 31/21 | NA | 11/33 | 48/4 | 25.4 | 27.2 | -229 |
| Sioux Falls | 35/24 | $42 / 13$ | 41/13 | 7149 | 31/23 | 37/15 | 3/49 | NA | 30/18 | $42 / 8$ | 23.6 | 29.8 | -212 |
| South Bend | 40/17 | 27/33 | 43/6 | 38/15 | 9/47 | 38/14 | 28/24 | NA | $18 / 27$ | $18 / 25$ | 23.1 | 28.8 | -203 |
| Springfield, IL | 14/53 | 26/34 | 3.59 | 34/20 | 23/32 | $2 / 50$ | 50/2 | NA | $24 / 22$ | 24/20 | 32.4 | 22.2 | -292 |
| Springfield, MO | 9/60 | $2 / 65$ | 22/36 | 10/46 | 5/52 | 21/31 | $8 / 44$ | NA | 9/34 | 15/27 | 43.9 | 11.2 | -395 |
| Tallahassee | 27/35 | 7/59 | 16/43 | 9/47 | 20/35 | 16/36 | 11/41 | NA | 27/20 | 21/22 | 37.6 | 17.1 | -333 |
| Terre Haute | $47 / 7$ | 4777 | 23/31 | 47i6 | 51/1 | 50/2 | 24/28 | NA | 50/2 | 28/18 | 11.3 | 40.8 | -102 |
| Topeka | 11/57 | 48/5 | 19/40 | 37/17 | 39/14 | 39/13 | 19/33 | NA | 31/17 | $22 / 22$ | 24.2 | 29.4 | -218 |
| Waco | $30 / 31$ | 21/40 | 43/6 | 33/21 | 34/20 | 44/8 | 38/14 | NA | 22/24 | $20 / 23$ | 20.8 | $31 / 7$ | -187 |
| Waterloo-CF | 36/22 | 15/48 | 43/6 | 43/10 | 48/4 | 35/17 | 23/29 | NA | 42/8 | 34/13 | 17.4 | 35.4 | -157 |
| Wheeling | 43/13 | 49/4 | 43/6 | 51/1 | 41/12 | 51/1 | 35/17 | NA | 45/6 | 43/7 | 7.4 | 44.6 | 67 |


| BANGOR, ME |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 1994 Revenue: $\$ 5,000,000$ (+7\%) | Highest billers: | WQCB-F | (C) | \$1,300,000 |
|  |  | WWMU-F | (0) | 800,000 |
|  |  | WKSQ-F | (AC) | 700,000 |
|  |  | WKIT-F | (AOR) | 700,000 |
| BRYAN-COLLEGE STATION, TX |  |  |  |  |
| 1994 Revenue: $\$ 4,800,000$ (+6\%) | Highest Billers: | KORA-F | (C) | \$1,200,000 |
|  |  | KAGG-F | (C) | 1,200,000 |
|  |  | KTSR-F | (AOR) | 850,000 |
|  |  | KKYS-F | (CHR) | 850,000 |
| CHAMPAIGN, IL |  |  |  |  |
| 1994 Revenue: $\$ 6.900,000$ (+138) | Highest Billers: | WIXY-F | (C) | \$1,700,000 |
|  |  | WLRW-F | (CHR) | 1,500,000 |
|  |  | WKIO-F | (0) | 1,300,000 |
|  |  | WDWS | (T/FS) | 1,000,000 |
|  |  | WPGU-F | (AOR) | 500,000 |
| CHICO, CA |  |  |  |  |
| 1994 Revenue: $\$ 4,400,000(+28)$ | Highest Billers: $\begin{array}{ll}\text { KPAY, KMXI-F } \\ & \text { KFMF-F, KPPL-F } \\ & \text { KALF-F } \\ & \text { KHSL A/F }\end{array}$ |  | (FS/AC) \$1,050,000 |  |
|  |  |  | (AOR/S | C) 1,000,000 |
|  |  |  | (C) | 800,000 |
|  |  |  | (C) | 750,000 |
| COLUMBIA/JEFFERSON CITY, MO |  |  |  |  |
| 1994 Revenue: $\$ 9.400,000$ (+8\%) | Highest Billers: | KCLR-F | (c) | \$1,400,000 |
|  |  | KPLA-F | (--) | 1,300,000 |
|  |  | KTXY-F | (AOR) | 1,200,000 |
|  |  | KFMZ-F | (CHR) | 900,000 |
|  |  | KFRU-F | (FS/T) | 850.000 |
|  |  | KLIK | (C) | 800.000 |
|  |  | KBXR-F | (AOR) | 600,000 |
| DAYTONA BEACH ${ }_{1}$ FL |  |  |  |  |
| 1994 Revenue: \$5,500,000 | Highest Bill ers: | WGNE-F |  | \$1,800,000 |
|  |  | WFKS-F | (CHR) | $1,100,000$ |
|  |  | WROD | (ST) | 900,000 |
|  |  | WNDB | ( $\mathrm{N} / \mathrm{T}$ ) | 700,000 |
| DUBUQUE, IA |  |  |  |  |
| 1994 Revenue: $\$ 5,400,000$ | Highest Billers: | KATF-F | (AC) | \$1,300,000 |
|  |  | WJOD-F | (0) | 1,100,000 |
|  |  | KDTH | (FS) | 1,100,000 |
|  |  | KLYV-F | (CHR) | 800,000 |
|  |  | WDBQ | (FS) | 600,000 |
| EAU CLAIRE, WI |  |  |  |  |
| 1994 Revenue: $\$ 6,300,000$ (+5\%) | Highest Billers: | WAXX-F |  | \$2.000,000 |
|  | WMEQ | /WQRB-F | (c/o) | 700,000 |
|  |  | WIAL-F | (AC) | 650,000 |
|  |  | WISM-F | (AOR) | 625,000 |
| GRAND FORKS, ND |  |  |  |  |
|  | Highest Billers: | KYCK-F | (C) | \$1,100,000 |
|  |  | KNOC-AF | (---) | 700,000 |
|  |  | KKXL-AF | (---) | 600,000 |
| GRAND JUNCTION, CO |  |  |  |  |
|  | Highest Billers: | KEKB-F | (C) | \$1,400,000 |
| Manager's Quote |  | KSTR-F | (AOR) | 750,000 |
|  |  | KQIX-F | (CHR) | 500,000 |

"I'm lucky to be working in radio here.. .but I definitely see myself as a dinosaur. The age of the owner/operator in any sized market is approaching the sunset stage."

| JOPLIN, MO |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 1994 Revenue: \$5,000,000 | Highest Billers: | KIXQ-F | (c) | \$1,500,000 |
| KILLEEN/TEMPLE, TX |  |  |  |  |
|  | Highest Billers: | KII2-F | (B) | \$1,000,000 |
|  |  | KOOV-F | (C) | 900,000 |
|  |  | KOOC-F | (C) | 700,000 |
|  |  | KLFX-F | (AOR) | 700,000 |
| LAWTON, OK |  |  |  |  |
| 1994 Revenue: $\$ 2.300 .000$ ( $+4 \%$ ) | Highest Billers: | KLAW-F | (c) | \$ 800,000 |
|  |  | KMGZ-F | (CHR) | 610,000 |
| $\mathrm{LIMA}_{2} \mathrm{OH}$ |  |  |  |  |
| 1994 Revenue: $\$ 4.700,000$ (+6\%) | Highest Billers: | WIMT-F | (c) | \$1,200,000 |
|  |  | WZOQ-F | (CHR) | 1,000,000 |
|  |  | WIMA | (FS) | 850,000 |
|  |  | WLSR-F | (AC) | 700,000 |
|  |  | WBUK-F | (0) | 420,000 |
|  |  | WCIT | (T) | 275,000 |
| LONGVIEW/TYLER, TX |  |  |  |  |
| 1994 Revenue: $\$ 10,000,000$ | Highest Billers: | kNUE-F | (c) | \$2,400,000 |
|  |  | KKYX-F | (C) | 1,800,000 |
|  |  | KOOI-F | (SAC) | 1,600,000 |
|  |  | KISX-F | (CHR) | 800,000 |
|  |  | KTYL-F | (AC) | 750,000 |
| MARION/CARBONDALE (Southern Illinois) |  |  |  |  |
| 1994 Revenue: $\$ 4.400,000$ ( $+8 \%$ ) | Highest Billers: | WDDD-F | (C) | \$1,300,000 |
|  |  | WCIL-AF | (CHR) | 700,000 |
|  |  | WTAO-F | (AOR) | 650,000 |
|  |  | WOOZ-F | (C) | 510,000 |
| MELBOURNE-TITUSVILLE, FL |  |  |  |  |
| 1994 Revenue: $\$ 5,000,000$ (+10\%) | Highest Billers: | $\begin{aligned} & \text { WLQR-F } \\ & \text { WHKR-F } \end{aligned}$ | (SAC) <br> (C) | $\begin{array}{r} \$ 1,500,000 \\ 1,250,000 \end{array}$ |
|  |  | WAOA-F | (CHR) | 1,100,000 |



IMPORTANT: Please read this section carefully and refer to it often as you use this book. This section will help you get the most of every table. ALL REVENUE FIGURES ARE IN GROSS DOLLARS.
The best way to explain the market report is to take a single report and go through it table by table. for this purpose, we will use a mythical market.

1994 ARB Rank: $36 \quad 1994$ Revenue: $\$ 40,000,000$
1994 MSA Rank: $40 \quad$ Rev. Per Share Point: $\$ 437,093$
1994 DMA Rank: 24 Population per Station: 58,018 (17)
FM Base Value: \$8,000,000
Base Value \% : 22.2

1994 Revenue Change: 6.1\%
Station Turnover: 31.1\%

Managers Market Rating (current): 4.2
Managers Market Rating (future): 4.4
Duncan's Market Grade: 1 above average
Mathematical Market Grade: 1 above average

The 1994 Arbitron market rank for this city is number 36. The universe for this ranking is the 261 markets for which Arbitron issues a ratings report. The MSA or Metropolitan Statistical Area is the official U.S. government market designation. The DMA is Nielson's TV market designation. Many markets are in "hyphenated" DMA's or they are not named in the DMA designation. When this occurred 1 did not list the rank number, but instead referred the reader to the lead of major city in the DMA.

The $G M$ Base Value is an adjustment of the stick value/entrance fee. The stick value estimate supposed that a new full-signaled (B or C) FM were dropped into the market. An estimate was made as to the value of that raw license. The more 1 thought about this the more 1 came to dislike the premise. It is not very likely that a new FM will be dropped into most of the markets 1 cover.

The Base Value is a better estimate in my opinion. It estimates a "worse case" value for a Class B/Class C FM licensed to the market. I estimate what the station would be worth if the current owner had not achieved a great deal with the station. In fact, he had run it into the ground with no ratings, no clear. position in the market, and a negative cash flow.

I did not use any fancy formulas to calculate this figure. Instead, I looked at past sales, revenue growth in the market, my opinions about the market, and other factors.

The Base Value \% is the market's FM Base Value expressed as a percentage of the market's total radio revenue. Use it to make comparisons with similarly-sized markets.

Remember that the base value applies only to $\mathrm{FM}^{\prime} \mathrm{s}$ with signals comparable to other B/C FM's in the market. The station must be licensed to the central city or a close-in suburb. The value is as of 1 January 1995. It is valid for that data only.

The 1994 Revenue comes from the REVENUE HISTORY AND PROJECTIONS section which is explained below.
The Estimated Revenue per Share Point is derived from a series of calculations which can be found o the left-hand side of the page and about halfway down the page. The methodology used for calculating this figure is discussed below.

The Population Per Station shows the number of persons in the market per metro station (those stations above the line) which is rated in the market. This market had 17 stations which were listed in the metro in the latest Arbitron. That figure was divided into the $12+$ population for this market's metro. This is a good figure to use when judging if a market is "over-radioed".

Station Turnover shows the percentage of each market's viable stations which have been sold during the last two years (1993 ind 1994).

The Manager's Market Rating (current) for this market is 4.2 This is the result of a questionnaire which was sent to stations' general managers and sales managers. One of the questions was "On a scale below how would you rate your market as it stands today".

| Awful Radio Market | 2 | Average Radio Market | 3 | Super Radio Market |
| :---: | :---: | :---: | :---: | :---: |

The managers were asked to circle the number on the scale which approximated their opinion of the market. The responses were then averaged and the result listed. A rating of 2.5 to 3.5 is basically a neutral response. In this market response is very positive. It is my opinion that in general the managers tended to overrate their own market slightly.

The future column asked the managers to rate how their market would perform five years into the future - 1999.
As of 1992, I have changed the "Duncan's Market Grade". Prior to 1992 the grades were A,B, D or D. As of 1992 there are three levels: above average, average and below average. These grades show Jim Duncan's opinion (objective and subjective) about each market. Basically, when I have completed most of the work for this book l lock myself in my office and turn off the phones for a day. I then rank the markets in this book -- each and every one. The more desirable markets are given an "above average" grade. The less desirable markets are designed as "below average".

The Mathematical Ranking can next be found. It is explained in its own section in the front of the book. It can and should be compared with Duncan's Market Grade.
REVENUE HISTORY AND PROJECTIONS: $\quad \underline{89} \quad \underline{90} \quad \underline{91} \quad \underline{92} \quad \underline{93} \quad \underline{94} \quad \underline{95} \quad \underline{96} \quad \underline{97} \quad \underline{98} \quad \underline{99}$
$\begin{array}{lllllllll}\text { Duncan Revenue Est imate: } & 25.0 & 27.0 & 29.3 & 33.0 & 38.0 & 40.3\end{array}$
Yearly Growth Rate (89-94): 10.1\% (assigned future growth rate of 8.7\%) Projected Revenue Estimates:

Revenue Per Capisa:
$\begin{array}{llllll}21.19 & 22.83 & 25.08 & 27.73 & 31.67 & 33.31\end{array}$
Yearly Growth Rate (89-94): $9.5 \%$ (assigned future growth rate of $7.9 \%$ )
Projected Revenue per Capita:
Resulting Revenue Estimate:
Revenue as \% of Retail Sales:
Mean \% (89-94): . $00438 \%$
Resulting Revenue Estimate:

| 43.8 | 47.6 | 51.9 | 56.3 | 61.2 |
| :--- | :--- | :--- | :--- | :--- |


| 35.94 | 38.78 | 41.84 | 45.45 | 48.72 |
| :--- | :--- | :--- | :--- | :--- |
| 48.8 | 47.3 | 51.5 | 56.0 | 60.9 |
|  |  |  |  |  |
| 43.3 | 47.3 | 51.2 | 54.3 | 57.8 |
| 43.6 | 47.4 | 51.5 | 55.5 | 60.0 |

This section contains the most important data for each market. It is the guts of the report. It shows the revenue history, the current revenue picture, and a view of the futare revenue. What is unique about this presentation is that all revenue figures are calculated in three ways: 1) revenue estimates for 1989, 1990, 1991, 1992, 1993, and 1994 combined and projected out to 1999: 2) revenue per capita figures from 1989 to 1994 projected to 1999 ; 3) revenue as a percentage of retail sales projected through 1999.

We will explain this table by table. ALL REVENUE FIGURES ARE IN GROSS DOLLARS.
Duncan Media Revenue Estimate: As we all know, the FCC got out of the revenue reporting business after 1980 . Thus, the revenue figures for $1989,90,91,92,93$, and 94 are estimates made by Duncan Media. These estimates were gathered in three ways. The first and best way is to access reports from accounting services in those markets where revenue data is gathered and reported -- for about 100 markets I was successful in my efforts to get that data. The second method was to ask broadcasters in each market to give me their best estimate of their market's reverue. In perhaps 60 markets $I$ was able to gather estimates which I felt confident about. However, I am always surprised to learn how many broadcasters have no idea how many dollars are available in their own market. The third method was, when all else failed, to make my own estimate using my knowledge of the market, along with past performance figures.

Yearly Growth Rate (1989-1994): The next step was to calculate a percentage which shows the yearly growth rate in revenue between 1989 and 1994. In many markets this was simply a matter of calculating a compound growth rate. In some markets adjusted the percentage according to my own feelings and intuitions. Such a change would severely affect future projections so itook the liberty of "flattening" the percentages a bit. In some other cases, I did not use each of the five years to calculate the percentage. They are so marked. The reasons are similar to those stated above.

Projected Revenue Estimate: For the years 1995 through 1999 I used the yearly growth rate to project the market's revenue.
Revenue Per Capita: This represents the radio revenue dollars per person in the market's metro. It is calculated by dividirg the total population into revenue figures. The resulting figures are in dollars.

Resulting Revenue Estimate: The revenue per capita figure is multiplied by the population to derive a total revenue estimate for each of the years 1995 through 1999. The population estimates are obviously very important to the accuracy. I used estimates supplied by "Sales and Marketing Management - Survey of Buying Power". Their population estimates are listed in "POPULATION AND DEMOGRAPHIC ESTIMATES" section. The yearly per capita estimate is multiplied by the yearly population estimate.

Revenue as \% of Retail Sales: Some radio observers believe this is the most accurate way to project radio revenue. The percentage is calculated by dividing total radio revenue by total retail sales. The results are based on the radio revenue for each year (FCC and estimate) and the retail sales for each year as reported in Sales and Market Management.

Mean \% 1989-1994; This figure was calculated by finding an average of the "Revenue as a percentage of retail sales for the years 1989 through 1994. The result is an estimate of radio revenue for those years. The retail sales figures are listed in the "POPULATION AND DEMOGRAPHIC ESTIMATES" section and they were also supplied by "Sales and Marketing Management - Survey of Buying Power". S\&MM is probably the most reliable "future" date provider available and I am fortunate to be able to use their data.

MEAN REVENUE ESTIMATES: These are probably the most important and useful figures in this section. It simply calculates an average for the three revenue estimates which, as we have discussed, were calculated in three different ways. This tends to flatten out the figures a bit.

I believe this section provides the most complete and comprehensive revenue estimates available to the radio industry. The figures must be used with caution, however. They are largely based on past performance and as every mutual fund prospectus says - past performance does not necessarily guarantee future performance.

So how valuable and reliable are the projections? I feel they are most useful when they are used as a beginning point for further analysis. I suggest you take these figures and factor in your own knowledge of the individual markets and any other variables you have knowledge of.

I have the most confidence in the revenue projections when all three methods of calculation results in similar figures. However, in some markets, the estimates vary rather drastically.

1994 Revenue Estimates: Normal
1995-1999 Revenue Projections: Normal
Confidence levels show you how confident lam about the revenue estimates and projections. There are only two main levels: Normal or Below Normal. In some cases, I qualified the "Below Normal" with a "Slightly" or "Much."

Below-The-Line Listening Shares: $0.4 \%$
Unlisted Station Listening: $\quad 6.4 \%$
Total Lost Listening: $\quad 6.8 \%$
Available Share Points
92.2

Number of Viable Stations:
12
Mean Share Points per Station 7.68
Median Share Points per Station: 7.6
Revenue per Avail. Share Point: $\$ 437,093$
Estimated Revenue for Mean Station: $\$ 3,356,877$
This table contains several calculations which are used in analyzing a radio market:
Below-the-Line Listening Shares: This shows the percentage of listening which goes to stations which are located outside the market's metro. The Spring 94 edition of American Radio describes how this figures was calculated.

Unlisted Station Listening: This figure shows the percent of all radio listening which goes to stations not listed in the rating books. These stations are primarily college and other non-comercial stations or commercial stations with too little listening to be included in the rating books.

Total Lost Listening: This shows the listening shares in the market which are usually not available to the primary commercial stations in the market

Available Share Points: These are the listening shares which are available to the primary commercial stations in each market. This figures varies greatly from market to market. It is the crucial figure when calculating how much revenue is available per share point. Many broadcasters just divide total revenue figures by 100 and say that is close enough. The figures shown here are much more accurate.

Number of Viable Stations: This is the number of stations which, in my judgment, are active and viable competitors for advertisin dollars in the market. The other stations are generally those with less than a 1.0 share or stations from small towns far from thi metro's principal city. We have been a bit more selective when it comes to selecting viable stations. In most markets this figurt dropped significantly from previous years. This, in turn, has an influence on the revenue for mean station. This figure is usuall much higher than previous years. As of 1995 you can find a table listing all of the viable stations.

Mean Share Points Per Station: The median share for a viable station is provided as a comparison to the mean.
Revenue Per Available Share Point: This is calculated by dividing the "Available Share Points" into the 1994 total revenue.
Estimated Revenue for Mean Station: This is derived by multiplying the "Revenue per Available Share Point" by the "Mean Share Points per Station'.

These figures provide a good starting point for projecting an individual station's revenue and for estimating what an average station in the market bills. It tends to underestimate revenue for the top rated stations in the market which will have an impact on these estimates.

| POPULATION AND DEMOGRAPHIC ESTIMATES | $\underline{89}$ | $\underline{90}$ | $\underline{91}$ | $\underline{92}$ | $\underline{93}$ | $\underline{94}$ | $\underline{95}$ | $\underline{96}$ | $\underline{97}$ | $\underline{98}$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | $\underline{96}$ | $\underline{99}$ |  |  |  |  |  |  |  |  |
| Total Population (millions) | 1.18 | 1.18 | 1.18 | 1.19 | 1.21 | 1.21 | 1.22 | 1.22 | 1.23 | 1.24 |
| Retail Sales (billions) | 6.2 | 6.6 | 7.1 | 7.6 | 8.9 | 8.9 | 9.9 | 10.8 | 11.7 | 12.4 |

This table shows total population and retail sales for each year from 1989 through 1999. We now use only "Sales and Marketing Management" figures. The figures for 1993 and 1998 are actual figures (or projections) as provided by "Sales and Marketing Management". The figures for the other years are projections made by Duncan Media.

| Ethnic |  | Income |  | Age |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Breakdow | (\%) | Breakdowns (\%) |  | Breakdowns (\% |  |
| White | 76.5 | -15 | 23.8 | 12-34 | 25.7 |
| Black | 22.0 | 15-30 | 28.0 | 25-54 | 55.3 |
| Hispanic | 1.1 | 30-50 | 26.4 | 55+ | 19.0 |
| Other | 0.4 | 50-75 | 15.8 |  |  |
|  |  | 75+ |  |  |  |

Education
Levels (\%)
Non High School
Grad: 33.5
High School Grad: 29.6
College $1-3$ years: 16.9
College 4+ years: 20.0

The above statistics were provided by Market Statistics.
Household Income: As of 1994 and provided by "Sales and Marketing Management".
Median Age: As of 1994 and provided by S\&MM
Median Education: Based on 1990 census updated to 1994

Median Home Value: There is an important change in this category. Previously we used a figure based on the median price of homes sold in the market in the previous year. This new figure is based on the estimated average price of ati homes in the market. Generally, this figure is lower than previous years.

Population change 93-98: Gross change in total population based on S\&MM projections.
Retail Sales Change 93-98: Gross change in retail sales based on S\&MM projections.
Number of B or C FM Stations: Self explanatory except stations must be viable and have competitive signals over the market.
Revenue per AQH: 1994 revenue divided by Average Quarter Hour cotals for all listed stations in Spring 94 Arbitron.

## COMMERCE AND INOUSTRY

These listings show which companies are headquartered in the market being studied. The Forbes 500 and fortune 500 companies show the major corporations. The $\mathbb{I N C} 500$ is a listing of the fastest growing small, privately-owned companies.

The rank of each fortune 500 company is shown in parenthesis. Most companies in the fortune 500 would also be listed in the forbes 500, although I tid not list them twice.

## Emplayment Breakcown

By Industry (SIC):

| 1. Business Services | 71,212 | (7.6\%) |
| :--- | :--- | :--- |
| 2. Eating and Drinking Places | 69,888 | $(7.4 \%)$ |
| 3. Wholesale Trade-Durable Goods | 63,936 | $(6.8 \%)$ |
| 4. (The Top 10 sIC's are listed) |  |  |

3. Wholesale Trade-Durable Goods 63,936 (6.8\%)
4. (The Top 10 SIC's are listed)
$\begin{array}{ll}\text { Total Metro Employees: } & 938,701 \\ \text { Top Ten Totol Employees: } & 426,815 \text { (45.5\%) }\end{array}$
By Occupation:

This data is also provided by Market statistics. The colum on the left shows employment by industry/SIC. The top 10 sIC's are listed. The column on the right shows employment by job description or occupation. Below are the six occupational classificatians and their sub-classifications:

Managerial and Professional Specialty Occupations
Executive, administrator, and managerial
Officials and administrators, public admin.
Management related occupations
Professional specialty occupations
Engineers and natural scientists
Heal th diagnosing occupations
Health assessment and treating occupations
Teachers, librarians and counselors
Technical. Sales, and Administration Support Decupations
Health technologies and technicians
Technologists and technicians, except health
Supervisors and proprietors, sales occupations
Sales representatives, commodities and finance
Other sales occupations
Administrative support occupations, including elerical
Computer equipment operations
Secretaries, stenographers, and typists
Financial records processing occupations
Mail and message distribution occupations

## Service Occupations

Private Household occupations
Protective service occupations
Service occupations, except protective and household
Farming, Forestry and Fishing oceupations
Farm operators and managers
Farm workers and related occupations
Precision Production, Craft, and Repair Occupations
Mechanics and repairs
Construction trades
Precision production occupations
Operators, fabricators, and Laborers
Machinery operators and tenders, except precision Fabricators, assemblers, inspectors, and samplers Transportation occupations
Material moving equipment operators
Handlers, equipment cleaners, helpers and laborers

# PAGE TWO (THE RIGHT-HAND PAGE OF EACH MARKET) - OR PAGE THREE FOR LARGER MARKETS 

Largest Local Banks: Lists the largest banks in each market along with their assets as of 1994
Colleges and Universities: The major colleges and universities in each market are listed along with the number of students enrolled as of 1994. The source for this information was the Education Directory, Colleges and Universities.

Military Bases: If any significant military installations are present in the market, they are listed on this table. The number of personnel stationed at the base is also listed. This figure does not include dependents.

Unemployment: This figure was researched through several government sources. For some markets, there is not any data available.

## RADIO BUSINESS INFORMATION

Heavy Agency Radio Users: We surveyed local broadcasters and asked them which local advertising agencies are the heaviest users of local radio. Those agencies listed were chosen by a consensus of the broadcasters.

Largest Local Radio Accounts: We asked broadcasters what were the largest, local accounts in their markets.
Sources of Regional Dollars: Broadcasters were asked which markets were important sources for regional dollars.
Highest Billing Stations: This feature is certain to be a fascinating, albeit controversial listing. It shows what Duncan Media believes to be the highest billing stations in each market and their 1994 revenue. Sources in some markets helped me to a degree primarily in ranking the stations -- but laccept full responsibility, credit, and blame for what is printed.

I used several formulas for estimating the revenue -- all of them I consider proprietary. I will tell you that the formulas include revenue per share point potential, the station's format, and other variables. My goal is to be within $5 \%$ of actual. Let me know how I did.

## COMPETITIVE MEDIA

Over The Air Television: No explanation needed
Daily Newspapers: The circulation for these papers are as of 1994. AD means All Day.
Revenue $\% \quad \%$ of Retail Sales
Television $\$ 94,000,000 \quad 39.3 \quad .0129 \quad$ NOTE: As of 1995 we added an estimate of Cable TV local

Radio

| $\$ 94,000,000$ | 39.3 | .0129 | NOTE: As of 1995 we added an estimate of Cable TV local |
| ---: | :--- | :--- | :--- |
| $32,500,000$ | 13.6 | .0044 | spot sales. This est imate is based on groundwork laid |
| $106,000,000$ | 44.3 | .0145 | by Harrison, Bond and Pecaro. |

Outdoor

| $6,900,000$ | 2.9 | .0145 |
| ---: | ---: | ---: |
| $239,400,000$ | .0009 |  | by Harrison, Bond and Pecaro.

Media Revenue Estimates: this table shows the estimated revenue for each of four major advertising vehicles. The figures are in gross dollars. My confidence levels for radio revenue are high, medium for television, and low for newspaper and outdoor. Newspaper estimates include retail space, inserts and what I call "Retail classified". Retail Classified would be auto advertising and real estate. 1 would not include personals, yard and garage sales, and other lineage which would be placed by an individual rather than a business. Newspaper sales do not include the revenue derived from the sale of the paper to subscribers and newsstand sales.

As I said, I have a low confidence level with the newspaper and outdoor advertising estimates. In general, I took a national percentage of retail sales for each medium and applied it to each individual market. Local radio managers and owners were asked for their estimates. Some of them were helpful, but most broadcasters really don't have any idea what the newspaper bills. My hope is that people will read these pages and make suggestions about how I can improve the estimates.

The "\%" figures is a particular medium's share of the total estimated dollars for all four media. As a broad and general billing ratio 1 would offer the following:

TV outbills radio 2 or $21 / 2$ to 1 Newspaper outbills TV by $10 \%$ to $30 \%$

The $1 \%$ of Retail Sales" shows a medium's revenue as expressed as a percentage of total 1993 retail sales. Radio's sales are the equivalent of $\$ 4.40$ per $\$ 1,000$ of retail sales. TV and newspaper are $\$ 12.90$ and $\$ 14.50$ per thousand, respectively. total advertising on the four media is over $\$ 30.00$ per thousand dollars of retail sales. These percentages are higher than normal sexcept for radio and outdoor which are close to normal). TV usually averages around $\$ 0.90$ per thousand and newspaper around $\$ 1.10$ rer thousand. The total \% of Retail Sales averages anywhere from . 0200 to . 0290.

Recent Radio Transactions: This shows radio sales since 1990. In some cases, the sales may never have been closed for various reasons. They are listed anyway because they still give an indication of station pricing in the market.

Miscellaneous Comments: This section contains various odds and ends including footnotes, quotes about the markets and weather data.
DUOPOLIES, LMA', ETC.: A new listing as of 1993. Shown are LMA's, SMA's and duopolies (pending and completed as of January 1995).

Market Salary Estimates: This new feature was introduced in 1994. It attempts to estimate salary ranges for important radio jot positions in important markets. The raw data was provided by general managers and sales managers in each market.

We arranged the estimates into groupings by station revenues and ratings. The first group is lower rated, lower revenue stations. The second group is middle rated and middle revenue stations. Finally, an estimate for higher rated and higher revenue stations.

Now these are estimates as to the average total compensation for each position. My goal is two-fold. First, that the average compensation for the position and the station zype (ratings and revenue) fall within the given range. Secondly, that a high majority ( $80 \%$ or more) of actual salaries at each station within the peer group fall within the given range.

This is also an estimate as to the highest combensation in the market for each position.
I am providing this information this year on an experimental basis. If the data proves to be accurate and helpful, I will continue to provide it. If it is proven to me that there are numerous inaccuracies and/or that the data is in some way harmful to the radio industry than I will withdraw it.

The compensation data is not provided for every market. I only included estimates for markets for which $I$ felt a high confidence level with the data. Not only did I require a relatively high response from managers but also some genera. consensus among the responses.

Highest Billing Radio Entities: This feature was added in 1995 . It shows the radio entities which are the highest billers in each market. An entity is described as a duopoly, a combo, or a stand alone station. There is also a figure showing the percentage of revenue in the market which each entity controds.

I invite your responses.

## INDIVIDUAL MARKETS




By Industry (SIC: :

| 1. Health Services | 24,091 | $(10.6 \%)$ | Manag/Prof. | 78,692 | $(25.7 \%)$ |
| :--- | ---: | :--- | :--- | :--- | :--- |
| 2. Eating and Drinking Places | 20,564 | $(9.1 \%)$ | Tech/Sales/Admin. | 97,778 | $(32.0 \%)$ |
| 3. Special Trade Contractors | 12,058 | $(5.3 \%)$ | Service | 41,689 | $(13.7 \%)$ |
| 4. Business Services | 11,807 | $(5.2 \%)$ | Farm/Forest/Fish | 2,966 | $(1.0 \%)$ |
| 5. Faricated Metal Products | 11,792 | $(5.2 \%)$ | Precision Prod. | 35,746 | $(11.7 \%)$ |
| 6. Wholesale Trade-Durable Goods | 10,373 | $(4.6 \%)$ | Oper/Fabri/Labor | 48,740 | $(15.9 \%)$ |
| 7. Machinery, Except Electrical | 9,798 | $(4.3 \%)$ |  |  |  |
| 8. Rubber \& Misc. Plastics | 9,232 | $(4.1 \%)$ |  |  |  |
| 9. Food Stores | 8,401 | $(3.7 \%)$ |  |  |  |
| 10. Miscellaneous Retail | 6,136 | $(2.7 \%)$ |  |  |  |

By Occupation:

$$
\begin{aligned}
& \text { Total Mesro Employees: } 226,532 \\
& \text { Top } 10 \text { Total Employees: } 124,252 \quad(54.8 \%)
\end{aligned}
$$



Major Over the Air Television

| WAKC | Akron | 23 | ABC | Surmit |
| :--- | :--- | :--- | :--- | :--- |
| WBNX | Akron | 55 |  |  |
| WEAD Akron | 49 | PBS |  |  |

Others - See Cleveland or Canton

WEATHER DATA
NO WEATHER DATA AVAILABLE
See Cleveland for an approximation

| Media Revenue Estimates $\quad \%$ of |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | NO COMPENSATION EStImates are available for this market. |
| Television | \$30,000,000 | 31.0 | . 0050 |  |
| Radio | 14,000,000 | 14.7 | . 0024 |  |
| Newspaper | 44,800,000 | 47.0 | . 0076 |  |
| Outdoor | 4,700,000 | 4.9 | . 0008 |  |
| Cable TV | 1,800,000 | 1.9 | . 0003 |  |
|  | \$95,300,000 |  | . 0161 |  |

NOTE: Use Newspaper and Outdoor estimates with caution.

Major Radio Station Sales Since 1990
1989 WAKR, WONE-F From Surmit to Ragan Henry
1993 WAKR, WONE-F From Ragan Henry to owners of WQMX-F 9,300,000 (D)
NOTE: Some of these sales may not have been consummated.

## Miscellaneous Comments

* Split DMA with Cleveland and Canton. TV revenue is estimate of Akron's share. Total TV revenue for DMA is estimated at $\$ 185,000,000$.

13,000,000
$\begin{array}{ll}1994 \text { ARB Rank: } & 57 \\ 1994 \text { MSA Rank: } & 64 \\ 1994 \text { DMA Rank: } & 54 \\ \text { FM Base Value: } & \$ 3,400,000 \\ \text { Base Value } \%: & 13.9 \%\end{array}$

1994 Revenue: $\$ 24,500,000$ Rev per Share Point: $\$ 293,413$ Population per Station: 27,404 (27) 1994 Revenue Change: $+13.2 \%$ Station Furnover: 39\%

Manager's Market Ranking (current): 3.0 Manager's Market Ranking (future) : 3.4 Duncan's Radio Market Grade: II Average Mathematical Market Grade: II Average
REVENUE HISTORY AND PROJECTIONS


Below-the-Line Listening Shares: $\quad 0.0 \%$
Unlisted Station Listening: $\quad 16.5 \%$
Total Lost Listening: $\quad 16.5 \%$
Available Share Points:
83.5

Confidence Levels

Number of Viable Stations: 15.5
Mean Share Points per Station: 5.4
Median Share Points per Station: 4.3
Rev. per Available Share Point: $\$ 293,413$
1995-1999 Revenue Projections: Normal

Estimated Rev. for Mean Station: \$1,584,443
Household Income: $\$ 38,308$
Median Age: 34.9 years
Median Education: 12.6 years
Median Home Value: $\$ 99,000$
Population Change $(1993-1998): 3.1 \%$
Retail Sales Change $(1993-1998): 22.1 \%$
Number of Class B or C FM's: 5
Revenue per AQH: $\$ 24,476$
Cable Penetration: $65.7 \%$ (Time, Harner, TCI
NewChannels)

COMMERCE AND INDUSTRY
Important Business and Industries

|  |  |
| :--- | ---: |
| Ethnic |  |
| Breakdowns | $(\%)$ |
|  |  |
| White | 91.9 |
| Black | 4.3 |
| Hispanic | 1.8 |
| Other | 2.0 |


| Income |  | Age |  |
| :---: | :---: | :---: | :---: |
| Breakdowns (\%) |  | Break | (\%) |
| $<15$ | 15.5 | 12-24 | 22.2 |
| 15-30 | 22.3 | 25-54 | 50.7 |
| 30-50 | 27.7 | 55+ | 27.1 |
| 50-75 | 22.1 |  |  |
| 75+ | 12. |  |  |

The above information is provided through the courtesy of Market Statistics, a division of Bill Communications.

## COMMENTS

Market reports revenue to Hungerford and most of the viable stations participate...Managers predict 6 to $8 \%$ revenue increase in 1995...

Fortune 500 Companies
Forbes 500 Companies
Forbes Largest Private Companies

Government
Financial
Food Products
Electrical Equipment
Abrasive Products
Asbestos Products
Turbines

## INC 500 Companies

Corp. Health Dimensions (246)

Employment Breakdowns
By Industry (SIC):

| 1. Health Services | 35,255 | $(11.7 \%)$ |
| :--- | ---: | :--- |
| 2. Eating and Drinking Places | 21,056 | $(7.0 \%)$ |
| 3. Business Services | 15,584 | $(5.2 \%)$ |
| 4. Educational Services | 14,893 | $(5.0 \%)$ |
| 5. Food Stores | 12,704 | $(4.2 \%)$ |
| 6. Wholesale Trade-Durable Goods | 11,826 | $(3.9 \%)$ |
| 7. Social Services | 11,653 | $(3.9 \%)$ |
| 8. Engineering \& Mngmnt Sves. | 11,443 | $(3.8 \%)$ |
| 9. Special Trade Contractors | 11,061 | $(3.7 \%)$ |
| 10. Miscellaneous Retail | 10,029 | $(3.3 \%)$ |
| Total Metro Employees: | 300,719 |  |
| Top 10 Total Employees: | 155,504 | $(51.7 \%)$ |

By Occupation:

| Manag/Prof. | 92,130 | $(25.3 \%)$ |
| :--- | ---: | ---: |
| Tech/Sales/Admin. | 126,133 | $(34.7 \%)$ |
| Service | 49,281 | $(13.5 \%)$ |
| Farm/Forest/Fish | 5,270 | $(1.5 \%)$ |
| Precision Prod. | 38,430 | $(10.5 \%)$ |
| Oper/Fabri/Labor | 52,654 | $(14.5 \%)$ |

Largest Local Banks
Albany Savings Bank (2.4 Bil)
Fleet Bank of NY (9.9 Bil)
Key Bank of NY (12.9 Bil)
Trustco Bank New York (1.9 Bil)
Pioneer Savings Bank ( 360 Mil )
Troy Savings Bank ( 574 Mil )

Colleges and Universities
Military Bases
SUNY-Albany $(15,218)$
Rensselaer Polytech ( 6,508 )
College of St. Rose $(3,624)$
Russell Sage College $(2,227)$
Union College ( 2,240 )
$U$ of NY Regents College $(13,500)$
Total Full-Time Students: 44,640

Unemployment

| Jun 79: | $4.6 \%$ |
| :--- | :--- |
| Dec 82: | $7.3 \%$ |
| Sep 83: | $6.2 \%$ |
| Sep 84: | $5.4 \%$ |
| Aug 85: | $5.5 \%$ |
| Aug 86: | $4.7 \%$ |
| Aug 87: | $3.5 \%$ |
| Aug 88: | $3.4 \%$ |
| Jul 89: | $3.7 \%$ |
| Jul 90: | $3.3 \%$ |
| Jul 91: | $5.3 \%$ |
| Jut 92: | $6.3 \%$ |
| Jul 93: | $4.6 \%$ |
| Jul 94: | $4.9 \%$ |


| Major Daily Newspapers | AM | PM | SUN | Owner |
| :--- | :---: | :---: | ---: | :--- |
| Albany Times-Union | 97,000 |  | 144,000 | Hearst |
| Troy Times Record |  | 31,000 | 33,000 | Ingersol I |
| Schenectady Gazette | 46,000 |  | 47,000 |  |


| Best Restaurants | Best Hotels | Best Golf Courses |
| :--- | :--- | :--- |
| Le Serre | Desmond Americana | Albany CC |
| Yono's | Omni | Saratoga Park |
| Ogden's | Albany Marriott |  |
| Jack's |  |  |
| Cranberry Bog |  |  |

## COMPETITIVE MEDIA

Major Over the Air Television

| WNYT | Albany | 13 | NBC | Viacom |
| :--- | :--- | ---: | :--- | :--- |
| WRGB | Schenectady | 6 | CBS | Freedom Newspapers |
| WTEN | Albany | 10 | ABC | Young |
| WMHX | Schenectady | 45 | PBS |  |
| WXXA | Albany | 23 | FoX | Heritage |
| WMHT | Schenectady | 17 | PBS |  |
| WOCD | Amsterdam | 55 |  | Cornerstone |

MARKET SALARY ESTIMATES

|  | Lower Rtd. \& Low Revenue Stations |  | Medium Rtd. \& Med. Revenue Stations |  |  | Higher Rtd. \& High Revenue Stations |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| General Mgrs. | \$ 35-48 | $K$ \$ | \$ 49 | - 65 | K | \$ | 80. | 105 | K |
| Gen. Sales Mgrs. | 25-39 | K | 40 | - 55 | K |  | 56 | 79 | K |
| Sales People | 15-30 | K |  | - 42 | K |  |  | 60 | K |
| Program Dir. | 17-30 | K |  | - 39 | K |  | 40 | 52 | K |
| Avg.Air Talent | 12-20 | K | 21 | - 29 | $K$ |  | $30-$ |  |  |
| Highest | Paid GM : | \$ 130,000 |  | Highest | Paid | PD: | \$ | 65,0 |  |
| Highest | Paid GSM: | 95,000 |  | Highest | Paid |  |  |  |  |
| Highest | Paid |  |  | Air | Talent |  |  | 125,000 | 000 |
| Sale | es Person: | 90,000 |  |  |  |  |  |  |  |

WEATHER DATA
Elevation: 275
Annual Precipitation: 36.5 in.
Annual Snowfall: 65.7
Average Windspeed: 8.8 (S)

|  |  |  | JAN |
| :--- | :--- | :--- | :--- |
|  |  | JUL | $\frac{\text { YEAR }}{}$ |
| Avg. Max. Temp: | 30.4 | 83.9 | 58.1 |
| Avg. Min. Temp: | 12.5 | 60.1 | 37.1 |
| Average Temp: | 21.5 | 72.0 | 47.6 |



| $\frac{\text { Highest Billing Radio Entities }}{\text { (Includes duopolies and combos) }}$ |  |  |  |
| :---: | :---: | :---: | :---: |
|  |  |  |  |
|  | Libery duop | \$8,100,000 | (33.1\%) |
| 2. | HPTR, WROW, WFLY-F, WYJB-F | 5,300,000 | (21.6\%) |
| 3 | Dame ( $\mathrm{HGY}, \mathrm{HYJB}$-F) | 4,400,000 | (18.0\%) |
| 4. | HABY, WKLI-F (Bendat) | 3,050,000 | (12.5\%) |
|  | WQBK $\mathrm{A} / \mathrm{F}$ | 2,210,000 | ( 9.0\%) |
| Duopolies in Place or Pending |  |  |  |
| HPTR, HROW, HFLY-F, WYJB-F (Local) WQBK A/F, HSHa-F (Local, semi-duopoly) hGNA A/F, HTRY, HPYX-F (Liberty) |  |  |  |
|  | \% of Revenue Controlled by | Duopolies: | 63.7\% |

## Viable Radio Stations

| WGNA A/F | WQBK-F |
| :--- | :--- |
| WFLY-F | WABY |
| WGY | WTRY A/F |
| WYJB-F | WQBK |
| WPYX-F | WEQX-F |
| WRVE-F | WHRL-F |
| WKLI-F | WPIR (1/2) |
| WZRQ-F | WXLE-F (1/Z) |


|  | Revenue | \% | * of Retajl Sales |
| :---: | :---: | :---: | :---: |
| Television | \$64,000,000 | 38.5 | . 0086 |
| Radio | 24,500,000 | 14.7 | . $C 033$ |
| Newspaper | 69,300,000 | 41.6 | . 0093 |
| Outdoor | 6,500,000 | 3.9 | . 0009 |
| Cable IV | 2,400,000 | 1.4 | . $\mathrm{COO3}$ |
|  | \$166,400,000 |  | . 0024 |

NOTE: Use Newspaper and Outdoor estimates with caution.

Major Radio Station Sales Since 1989


## ALBUQUERQUE

| 1994 ARB Rank: | 69 |
| :--- | :--- |
| 1994 MSA Rank: | 79 |
| 1994 DMA Rank: | 44 |
| FM Base Value: | $\$ 1,700,000$ |
| Base Value \% : | $7.1 \%$ |

1994 Revenue: \$24,000,000
Rev per Share Point: \$280,047 Population per Station: 18,003 (29) 1994 Revenue Change: $+22.0 \%$ Station Turnover:

48\%

| $\underline{89}$ | $\underline{90}$ | $\underline{91}$ | $\underline{92}$ | $\underline{93}$ | $\underline{94}$ | $\underline{95}$ | $\underline{96}$ | $\underline{97}$ | $\underline{98}$ | $\underline{99}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 18.6 <br> ssigned rate of <br> 18.0 | $6.9 \%)$ | 17.3 | 19.7 | 24.0 |  |  |  |  |  |  |

Projected Revenue Estimates:
Revenue per Capita:
Yearly Growth Rate (89-94): $3.6 \%$
Projected Revenue per Capita:
Resulting Revenue Estimate:

| 31.53 | 29.85 | 26.29 | 27.28 | 30.40 | 36.42 |
| :--- | :--- | :--- | :--- | :--- | :--- |

Manager's Market Ranking (current): 3.1
Manager's Market Ranking (future) : 3.4 Duncan's Radio Market Grade: II Below Avg Mathematical Market Grade: II Average

Revenue as \% of Retail Sales:
.0040 . 0038 . 0034 . 0035.0035
. 0039
Mean \% (89-94): .00368\%
Resulting Revenue Estimate:

MEAN REvenue estimate: | 24.7 | 26.5 | 28.3 | 30.5 | 32.0 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 25.2 | 26.9 | 28.6 | 30.6 | 32.3 |

POPULATION AND DEMOGRAPHIC ESTIMATES

Total Population (mi(lions):
Retail Sales (billions):

| $\underline{89}$ | $\underline{90}$ | $\underline{91}$ | $\underline{92}$ | $\underline{93}$ | $\underline{94}$ | $\underline{9}$ | $\underline{96}$ | $\underline{97}$ | $\underline{98}$ | $\underline{99}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| .590 | .603 | .620 | .634 | .648 | .659 | .672 | .687 | .700 | .717 | .725 |
| 4.6 | 4.7 | 4.8 | 5.0 | 5.7 | 6.1 | 6.7 | 7.2 | 7.7 | 8.3 | 8.7 |

Below-the-Line Listening Shares: 2.5\% Confidence Levels
Unlisted Station Listening: $\quad 11.8 \%$
Total Lost Listening: $\quad \frac{11.0 \%}{14.3 \%}$
$\begin{array}{ll}\text { Available Share Points: } & 85.7\end{array}$
Number of Viable Stations: 16.5
Mean Share Points per Station: 5.2
Median Share Points per Station: 4,3
Rev. per Available Share Point: \$280,047
Estimated Rev. for Mean Station: $\$ 1,456,242$
Household Income: \$32,504
Median Age: 32.7 years
Median Education: 12.8 years
Median Home Value: $\$ 82,400$
Population Change (1993-1998): $10.8 \%$
Retail Sales Change (1993-1998): 46.7\%
Number of Class B or C FM's: 14
Revenue per AQH: $\$ 28,880$
Cable Penetration: 57\% (Jones)

COMMERCE AND INDUSTRY
Important Business and Industries

Ethnic
Breakdowns (\%)

|  |  |
| :--- | ---: |
| White | 63.7 |
| Black | 2.3 |
| Hispanic | 34.0 |
| Other | 0.0 |


| Income <br> Breakdowns (\%) |  |
| :---: | :---: |
|  |  |
| <15 | 20.0 |
| 15-30 | 26.1 |
| 30-50 | 27.0 |
| 50-75 | 17.4 |
| 75+ | 9. |

Age
Breakdowns (\%)

| $12-24$ | 22.0 |
| :--- | :--- |
| $25-54$ | 55.9 |
| $55+$ | 22.1 |

22.1

Education Levels

Non High School Grad: 18.9

High School Grad:

$$
28.5
$$

$$
\text { College } 1-3 \text { years: }
$$

27.8

College $4+$ years:
College $4+\gamma$
24.8

The above information is provided through the courtesy of Market Statistics, a division of Bill Communications.

Fortune 500 Companies
Forbes 500 Companies
Forbes Largest Private Companies
Transportation
Tourism
Research
Electronics
Military
*COMMENTS: Market reports to Miller, Kaplan...KZRQ-F, KIVA and a few low-revenue stations do not cooperate so estimates were made... Managers predict 8 to $10 \%$ revenue increase in 1995...A remarkable two-year run for this market; because of duopoly and economic growth Albuquerque is becoming a pretty good market...

## INC 500 Companies

American Laser Games (29)
Computer Corner (196)
Computer One (363)

## Employment Breakdowns



By occupation:

| Manag/Prof. | 81,230 | $(29.9 \%)$ |
| :--- | ---: | ---: |
| Tech/Sales/Admin. | 92,984 | $(34.3 \%)$ |
| Service | 36,966 | $(13.6 \%)$ |
| Farm/Forest/Fish | 3,182 | $(1.1 \%)$ |
| Precision Prod. | 28,671 | $(10.6 \%)$ |
| Oper/Fabri/Labor | 28,534 | $(10.5 \%)$ |


| Largest Local Banks |  | Colleges and Universities |  | Military Bases | Unempl oyment |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Bank of America - NM (8) | 850 Mil U Univer | University of New Mexico | $(24,600)$ | Kirtland AFB $(12,891)$ | Jun 79: | 6.3\% |
| Bank of NM (222 Mil) |  |  |  |  | Dec 82: | 8.3\% |
| First Nat. Bank ln Alb | (1.2 Bit) |  |  |  | Sep 83: | 8.7\% |
| Sunwest Bank (1.9 Bil) |  |  |  |  | Sep 84: | 6.4\% |
| United New Mexico Bank | (949 Mil) |  |  |  | Aug 85: | 6.9\% |
|  | Total | Full-Time Students: | 19,185 |  | Aug 86: | 6.4\% |
| RADIO BUSINESS INFORMAT |  |  |  |  | Aug 87: | 6.3\% |
|  |  |  |  |  | Aug 88: | 6.5\% |
| Heavy Agency | Largest Local | Source of |  |  | Jul 89: | 5.1\% |
| Radio Users | Radio Accounts | Regional Dollars |  |  | Jut 90: | 6.6\% |
|  |  |  |  |  | Jul 91: | 5.1\% |
| Rick Johnson | Hest Coast Sound | Phoenix |  |  | Jul 92: | 5.1\% |
| Strascina Partners | Jewel Osco | El Paso |  |  | Jul 93: | 5.1\% |
| Group West | Rich Ford | Denver |  |  | Jul 94: | 4.4\% |



* Estimates as of February 1994
heather data
Elevation: 5311
Annual Precipitation: 8.33 in .
Annual Snowfall: 10.7 in .
Average Hindspeed: 9.0 (SE)

|  |  |  | TOTAL |
| :--- | :--- | :--- | :--- |
|  | JAN | JUL | YEAR |
| Avg. Max. Temp: | 46.9 | 92.2 | 70.0 |
| Avg. Min. Temp: | 23.5 | 65.2 | 43.5 |
| Average Temp: | 35.2 | 78.7 | 56.8 |

## ALBUQUERQUE

Highest Billing Stations

| 1. KRST-F | (C) $\$ 4$ | \$4,500,000 |
| :---: | :---: | :---: |
| 2. KKOB | (FS) | 3,500,000 |
| 3. $\mathrm{KKOB}-\mathrm{F}$ | (AC) | 2,800,000 |
| 4. KZRR-F | (AOR) | 2,600,000 |
| 5. KMGA-F | (SAC) | 1,500,000 |
| 6. KLSK-F | (CL AOR) 1 | 1,300,000 |
| KZKL-F | (0) | 1,300,000 |
| 8. KKSS-F | (CHR) | 1,250,000 |
| 9. KHFM-F | (CL) | 850,000 |
| 10. KASY-F | (C) | 800,000 |
| 11. KOLT-F | (C) | 700,000 |
| 12. KIOT-FF | (AOR-P) | 600,000 |
| 13. KZRQ-F | (AOR) | 575,000 |
| 14. KKJY-F | (SAC) | 500,000 |
| 15. KAMX-AF | (AC) | 450,000 |
| 16. KIVA | (ST) | 400,000 |
| * Now Pr | rogramming | ng Oldies ( 70 's) |

Highest Billing Radio Entities Viable Radio Stations (Includes duopolies and combos)

1. Citadel duop $\$ 8,000,000$ (33.3\%)
2. Commonweal th duop $\quad 5,300,000(22.1 \%)$
3. River City duop $3,900,000$ (16.3\%)
$3,900,000(16.3 \%)$
$2,300,000(9.6 \%)$
Duopolies in Place or Pending
KIVA, KZKL-F, KZRQ-F (Territorial)
KLSK, KZRR A/F (River City)
KKOB A/F, KHTL, KMGA-F (Citadel)
KRST A/F, KOLT-F (Commonwealth)
KKIM, KARS A/F (Guardian)
KAMX A/F, KKJY-F (Local)
\% of Revenue Controlled by Duopolies: 86.9\%

| KRST-F | KZKL-F |
| :--- | :--- |
| KKOB | KKJY-F |
| KKOB-F | KZRQ-F |
| KKSS-F | KLSK-F |
| KZRR-AF | KIVA |
| KASY-F | KIOT-F |
| KHFM-F | KOLT-F |
| KMGA-F | KAMX-F |
|  | KTMN-F (1/2) |

Media Revenue Estimates
Radio Revenue Breakdown
Local
Ntl/Ntwk
83.6\%
N

Trade is about $\$ 2,000,000$ which is $10.0 \%$ of local.

NOTE: Use Newspaper and Outdoor estimates with caution.

Major Radio Station Sales Since 1989


NOIE: Some of these sales may not have been consummated.

1994 ARB Rank: 63
1994 MSA Rank: 83
1994 DMA Rank: Philadelphia DMA
FM Base Value: $\quad \$ 4,600,000$
Base Value \% : 24.6\%

1994 Reverue: \$18,700,000
Rev per Share Point: \$267,525
Population per Station: 37,400 (16)
1994 Reverue Change: +7.0\%
Station Turnover: $22 \%$

Manager's Market Ranking (current): 3.4 Manager's Market Ranking (future): 3.7 Duncan's Radio Market Grade: II Average Mathematical Market Grade: II Average


Mean Share Points per Station: 7.8 COMMENTS
Median Share Points per Station: 7.3
Rev. per Available Share Point: $\$ 267,525$
Estimated Rev. for Mean Station: $\$ 2,086,695$
Household Income: $\$ 38,501$
Median Age: 36.6 years
Median Education: 12.3 years
Median Home Value: $\$ 102,400$
Population Change (1993-1998): 4.1\%
Retail Sales Change (1993-1998): 21.3\%
Number of Class B or C $\mathrm{FM}^{\prime} \mathrm{s}$ : 5
Revenue per AQH: $\$ 18,946$
Cable Penetration: NA (Service Electric, Sammons)

COMMERCE AND INDUSTRY
Important Business and Industries
Electronics
Steel
Textiles
Trucks and Buses
Chemicals
Clothing
INC 500 Companies
SolarCare Tech. (494)

## Employment Breakdowns

By Industry (SIC):

|  |  |  |  |  |  |
| :--- | ---: | :--- | :--- | ---: | :--- |
| 1. Health Services | 25,349 | $(10.5 \%)$ | Manag/Prof. | 79,530 | $(23.9 \%)$ |
| 2. Eating and Drinking Places | 15,455 | $(6.4 \%)$ | Tech/Sales/Admin. | 105,266 | $(31.7 \%)$ |
| 3. Business Services | 12,678 | $(5.2 \%)$ | Service | 40,472 | $(12.2 \%)$ |
| 4. Apparel \& Other Textiles | 12,095 | $(5.0 \%)$ | Farm/Forest/Fish | 3,949 | $(1.2 \%)$ |
| 5. Food Stores | 9,495 | $(3.9 \%)$ | Precision Prod. | 41,469 | $(12.4 \%)$ |
| 6. Wholesale Trace-Durable Goods | 8,262 | $(3.4 \%)$ | Oper/Fabri/Labor | 61,685 | $(18.6 \%)$ |
| 7. Special Trade Contractors | 8,095 | $(3.3 \%)$ |  |  |  |
| 8. Educational Services | 7,868 | $(3.2 \%)$ |  |  |  |
| 9. Miscellaneous Retail | 7,564 | $(3.1 \%)$ |  |  |  |
| 10. Printing and Publishing | 6,969 | $(2.9 \%)$ |  |  |  |

$\begin{array}{llll}\text { Total Metro Employees: } & 242,354 \\ \text { Top } 10 \text { Total Employees: } & 113,830 & \text { (47.0\%) }\end{array}$

## Largest Local Banks

Meridian Bank (12.2 Bil)
Merchants Bank ( 1.7 BiI )
First Valley Bank -
Bethlehem (2.0 Bil)
Lehigh Valley Bank ( 541 Mil )

Colleges and Universities Military Bases
Lehigh ( 6,663 )
Allentown College of St. Francis de Sales ( 1,700 )
Muhlenbery College ( 1,638 )

|  | Jun 79: | 6.5\% |
| :---: | :---: | :---: |
|  | Dec 82: | 12.5\% |
|  | Sep 83: | 10.6\% |
|  | Sep 84: | 9.3\% |
|  | Aug 85: | 8.3\% |
|  | Aug 86: | 6.2\% |
|  | Aug 87: | 4.9\% |
|  | Aug 88: | 3.5\% |
| Highest Billing Stations | Jul 89: | 4.7\% |
|  | Jul 90: | 5.7\% |
| 1. WLEV-F (AC) $\$ 4,300,000$ | Jul 91: | 7.4\% |
| 2. WZZO-F (AOR) 3,600,000 | Jul 92: | 8.4\% |
| 3. WODE-F (0) 3,200,000 | Jul 93: | 7.3\% |
| 4. WAEB-F (CHR) $2,400,000$ | Jut 94: | 7.1\% |

Unemployment

Total Full-Time Students: 16,899

## RADIO BUSINESS INFORMATION

Highest Billing Radio Entities
(Includes duopolies and combos)

1. CRB duop \$7,500,000 (40.1\%)
2. Telemedia (WEST, WLEV-F) $4,700,000$ ( $25.1 \%$ )
3. Roth (WIPI, WODE-F) $3,350,000$ ( $17.9 \%$ )

Source of Regional Dollars

| Heavy Agency Largest Local <br> Radio Users  | Source of <br> Redio.Accounts | Regional Dol lars |
| :--- | :--- | :--- |


| Major Daily Newspapers | AM | PM | SUN |
| :--- | :---: | :---: | ---: |
| Allentown Call | 120,000 |  |  |
| Easton Express-Times |  |  | 44,196 |
|  |  |  |  |
|  |  |  | 44,000 |

5. WFMZ-F (SAC) 1,900,000
6. WAEB (N/T) 1,500,000
7. WXKW (C) 700,000
8. WKAP (FS/ST) 500,000
9. WEST (ST) 400,000
10. WIPI (SPRTS) 150,000

NOTE: This is usually a
difficult market for me to estimate revenues so use with caution.

Times-Mirror

Quopolies in Place or Pending WAEB A/F, WZZO-F (CRB)
\% of Revenue Controlled by Duopolies
40.1\%

| Best Restaurants | Best Hotels | Best Golf Courses |
| :--- | :--- | :--- |
| Not Available | Allentown Hilton <br> Hamilton Plaza | Saucon Valley |

## COMPETITIVE MEDIA

Major Over the Air Television
See Philadelphia
MARKET SALARY ESTIMATES

|  | Lower Rtd. \& Low Revenue Stations | Medium Rtd. \& Med. Revenue Stations | igher Rtd. \& High evenue Stations |  |
| :---: | :---: | :---: | :---: | :---: |
| General Mgrs. | \$ 25-35 K | \$ ----- | \$ 75 | - 100 K |
| Gen. Sales Mgrs. | 25-35 K | ------ | 65 | - 75 K |
| Sales People | 15-25 K |  | 40 | - 52 K |
| Program Dir. | ------ | ------ |  | ----- |
| Avg.Air Talent | ------ | ------ |  | ---- |
| Highest Paid | GM : \$ 110,000 | Highest Paid PD: | \$ N |  |
| Highest Paid | GSM: 75,000 | Highest Paid |  |  |
| Highest Paid |  | Air Talent : | N | A |
| Sales Pe | 75son: 75,000 |  |  |  |


|  | Revenue | \% | $\%$ of Retail Sales |
| :---: | :---: | :---: | :---: |
| Television | \$30,300,000 | 29.0 | . 0101 |
| Radio | 18,700,000 | 17.9 | . 0034 |
| Newspaper | 48,100,000 | 46.0 | . 0089 |
| Outdoor | 4,800,000 | 4.6 | . 0009 |
| Cable TV | 2,600,000 | 2.5 | . 0005 |
|  | \$104,500,000 |  | . 0238 |

note: limited data from this market. use with caution. there really are no "Medium rated/revenue" stations in this market.

## Miscel Ianeous Comments

* Part of Philadelphia DMA. TV revenue is estimate of AllentownBethlehem's contribution to the total TV revenue for the DMA. Total revenue for DMA is estimated at $\$ 449,000,000$.

NOTE: Use Newspaper and Outdoor estimates with caution.
Major Radio Station Sales Since 1990
GEATHER DATA

| 1993 | WZZO-F | From Holt to CRB | $9,375,000$ (D) |
| :--- | :--- | :--- | ---: |
| 1994 | WIPI, WODE-F | From Roth to Wheeling-Pittsburgh | $10,600,000$ (E) |

NOTE: Some of these sales may not have been consummated.
1994 ARB Rank: 231
1994 MSA Rank: 258
1994 DMA Rank: 93 (w/Johnstown)
FM Base Value: NA
Base Value $\%:$ NA
REVENUE HISTORY AND PROJECTIONS


| Below-the-Line Listening Shares: | $4.1 \%$ | Confidence Levels |
| :--- | :---: | :--- |
| Untisted Station Listening: | $\frac{14.7 \%}{18.8 \%}$ |  |
| Total Lost Listening: | 81.2 | 1994 Revenue Estimates: Below normal |
| Available Share Points: |  |  |
| Number of Viable Stations: 9 | 9.0 | COMMENTS - Managers predict 6 to $7 \%$ revenue increase in $1994 . .$. |
| Mean Share Points per Station: | 9.0 |  |

Number of Viable Stations: 9
Mean Share Points per Station: 9.0
Median Share Points per Station: 7.1
Rev. per Available Share Point: $\$ 57.882$
Estimated Rev for Mean Station: $\$ 520,936$
Household income: \$27,215
Ethnic
Breakdowns (\%)

Median Age: 37.3 years
Median Education: 12.3 years
Median Home Value: $\$ 41,700$
Population Change (1993-1998): $1.0 \%$
Retail Sales Change (1993-1998): $29.0 \%$
Number of Class B or C FM's: 3
Revenue per AQH: \$27,976
Cable Penetration: 82\% (Time Warner)
COMMERCE AND INDUSTRY
1994 Revenue: \$4,700,000
Rev per Share Point: $\$ 57,882$
Population per Station: 9,158 (12)
1994 Revenue Change: $\quad+6.8 \%$
Station Turnover: 0\%

Manager's Market Ranking (current): 2.3
Duncan's Radio Market Grade: MA
Mathematical Market Grade: IV Below Avg
$\begin{array}{ll}1994 \text { ARB Rank: } & 193 \\ 1994 \text { MSA Rank: } & 196 \\ 1994 \text { DMA Rank: } & 131 \\ \text { FM Base Value: } & \$ 800,000 \\ \text { Base Value \%: } & 12.9 \%\end{array}$

## REVENUE HISTORY AND PROJECTIONS



1994 Revenue: $\$ 6,200,000$
Rev per Share Point: \$71,346
Population per Station: 9,241 (17)
1994 Revenue Change: $+9.4 \%$
Station Turnover: $21.0 \%$

Manager's Market Ranking (current): 2.6
Manager's Market Ranking (future): 3.0
Duncan's Radio Market Grade: NA
Mathematical Market Grade: IV Below Avg

Below-the-Line Listening Shares: 0.0
Unlisted Station Listening: $13.1 \%$
Jotal Lost Listening: $\quad \frac{13.1 \%}{13.1 \%}$
Available Share Points:
86.9

Number of Viable Stations: 14.5
Mean Share Points per Station: 6.0
Median Share Points per Station: 4.6
Rev. per Available Share Point: $\$ 71,346$
Estimated Rev. for Mean Station: $\$ 428,078$

1994 Revenue Estimates: Below Normal
1995-1999 Revenue Projections: Below Normal

COMMENTS
Managers predict 6 to $7 \%$ revenue increase in 1995...


NOTE: Some of these sales may not have been consummated.

ANCHORAGE

| 1994 ARB Rank: | 164 |
| :--- | :--- |
| 1994 MSA Rank: | 173 |
| 1994 DNA Rank: | NA |
| FM Base Value: | NA |
| Base Value \%: | NA |

1994 Revenue: $\$ 13,000,000$
Rev per Share Point: \$145,740
Population per Station: 12,306 (16)
1994 Revenue Change: $+12.0 \%$
Station Turnover: $\quad 32.0 \%$

Manager's Market Ranking (current): 3.7
Manager's Market Ranking (future): 3.1 Duncan's Radio Market Grade: NA Mathematical Market Grade: IV Above Avg

REVENUE HISTORY AND PROJECTIONS

| Y AnO PROJECT | 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Duncan Revenue Est: | 8.3 | 9.6 | 10.0 | 10.3 | 11.6 | 13.0 |  |  |  |  |  |
| Yearly Growth Rate (89-94): $9.5 \%$ Projected Revenue Estimates: | 6\% - as | igned) |  |  |  |  | 14.0 | 15.1 | 16.2 | 17.4 | 18.8 |
| Revenue per Capita: | 37.72 | 42.29 | 43.10 | 42.21 | 46.22 | 50.78 |  |  |  |  |  |
| Yearly Growth Rate (89-94): 6.3\% |  |  |  |  |  |  |  |  |  |  |  |
| Projected Revenue per Capita: |  |  |  |  |  |  | 53.97 14.1 | 57.38 15.4 | $60.99$ | $\begin{aligned} & 64.83 \\ & 18.4 \end{aligned}$ | $\begin{aligned} & 68.92 \\ & 19.8 \end{aligned}$ |
| Resulting Revenue Estimate: |  |  |  |  |  |  | 14.1 | 15.4 |  |  |  |
| Revenue as \% of Retail Sales: | . 0036 | . 0038 | . 0040 | . 0038 | . 0041 | . 0043 |  |  |  |  |  |
| Mean \% (89-94) : .00393\% |  |  |  |  |  |  |  |  |  |  |  |
| Resulting Revenue Estimate: |  |  |  |  |  |  | 13.1 | 13.8 | 14.2 | 14.9 | 15.7 |
|  |  |  |  | MEAN | REVENUE | ESTIMATE: | 13.7 | 14.8 | 15.7 | 16.9 | 18.1 |
| POPULATION AND DEMOGRAPHIC ESTIMATES 09 |  |  |  |  |  |  |  |  |  |  |  |
|  | 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | $\underline{98}$ | 99 |
| Total Population (millions): | .220 | . 227 | . 232 | . 244 | . 251 | . 256 | . 261 | . 268 | . 276 | 284 | . 288 |
| Retail Sales (billions): | 2.3 | 2.5 | 2.5 | 2.7 | 2.9 | 3.0 | 3.3 | 3.5 | 3.6 | 3.8 | 4.0 |
| Below-the-Line Listening Shares: | 0.0 |  |  | Confidence Levels |  |  |  |  |  |  |  |
| Unlisted Station Listening: | 10.8\% |  |  |  |  |  |  |  |  |  |  |
| Total Lost Listening: | 10.8\% |  |  | 1994 Revenue Estimates: Normal |  |  |  |  |  |  |  |
| Available Share Points: | 89.2 |  |  | 1995-1999 Revenue Projections: Normal |  |  |  |  |  |  |  |

Number of Viable Stations: 14
Mean Share Points per Station: 6.4
Median Share Points per Station: 6.8
Rev. per Available Share Point: $\$ 145,740$
Estimated Rev. for Mean Station: \$932,735
Household Income: $\$ 50,466$
Median Age: 30.1 years
Median Education: 13.0 years
Median Home Value: $\$ 109,700$
Population Change (1993-1998): $13.1 \%$
Retail Sales Change (1993-1998): $36.6 \%$
Number of Class B or C FM's: 10
Revenue per AQH: $\$ 44,983$
Cable Penetration: 60\% (Prime Cable)

COMMERCE AND INDUSTRY
1995-1999 Revenue Projections: Normal
COMMENTS
Market reports to Miller, Kaplan and all viable stations are accounted for... No consensus amongst managers for 1995 revenue growth; the range was $0 \%$ to $15 \% .$.


Important Business and Industries
Fortune 500 Companies
Forbes 500 Companies
Forbes Largest Private Companies
Government
Tourism
Oil and Gas
fishing

INC 500 Comparies Employment Breakdowns
By Industry (SIC):
By Occupation:

| 1. Health Services | 7,223 | (8.8\%) | Manag/Prof. | 35,971 | (32.3\%) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2. Eating and Drinking Places | 7,131 | (8.7\%) | Tech/Sales/Admin. | 39,018 | (35.1\%) |
| 3. Business Services | 5,179 | (6.3\%) | Service | 15,398 | (13.9\%) |
| 4. Transportation by Air | 4,198 | (5.1\%) | Farm/Forest/Fish | 1,117 | ( $1.0 \%$ ) |
| 5. Engineering \& Mngmnt Sves | 4,108 | (5.0\%) | Precision Prod. | 10,621 | ( 9.5\%) |
| 6. General Contractors | 3,405 | (4.1\%) | Oper/Fabri/Labor | 9,117 | ( 8.2\%) |
| 7. Dil and Gas Extraction | 3,357 | (4.1\%) |  |  |  |
| 8. Wholesale Trade-Durable Gds | 3,348 | (4.1\%) |  |  |  |
| 9. Food Stores | 2,830 | (3.4\%) |  |  |  |
| 10. Miscellaneous Fetail | 2,727 | (3.3\%) |  |  |  |
| Total Metro Employees: Top 10 Total Employees: | 75,565 38,993 | (51.6\%) |  |  |  |



APPLETON-OSHKOSH

1994 ARB Rank: 137
1994 MSA Rank: 145
1994 DMA Rank: 70 (w/ Green Bay)
FM Base Value: NA
Base value \%: NA
REVENUE HISTORY AND PROJECTIONS

Duncan Revenue Est:
Yearly Growth Rate (89-94): 6.6\% Projected Revenue Estimates:

1994 Revenue: $\$ 10,600,000$
Rev per Share Point: \$163,833
Population per Station: 20,585 (13)
1994 Revenue Change: $+6.0 \%$
Station Turnover: 17.0\%

Manager's Market Ranking (current): 3.6
Manager's Market Ranking (future) : 4.0
Duncan's Radio Market Grade: Ill Above Avg
Mathematical Market Grade: II! Average

| Revenue per Capita: <br> Yearly Growth Rate (89-94): 5.4\% | 24.44 | 25.47 | 26.47 | 27.61 | 30.30 | O1.74 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Projected Revenue per Capita: |  |  |  |  |  |  | 33.45 | 35.26 | 37.16 | 39.17 | 41.28 |
| Resulting Revenue Estimate: |  |  |  |  |  |  | 11.3 | 12.0 | 12.8 | 13.6 | 14.5 |
| Revenue as \% of Retail Sales: | . 0033 | . 0032 | . 0034 | . 0032 | . 0033 | 3.0033 |  |  |  |  |  |
| Mean \% (89-94): . $00328 \%$ |  |  |  |  |  |  |  |  |  |  |  |
| Resulting Revenue Estimate: |  |  |  |  |  |  | 11.5 | 12.1 | 12.8 | 13.4 | 13.8 |
|  |  |  |  | MEAN | revenue | EStImATE: | 11.4 | 12.0 | 12.8 | 13.6 | 14.3 |
| POPULATION AND DEMOGRAPHIC ESTIMATES |  |  |  |  |  |  |  |  |  |  | 99 |
|  | 89 | 90 | $\underline{91}$ | 92 | $\underline{93}$ | 94 | 95 | 96 | 97 | 98 |  |
| Total Population (millions): | . 315 | . 318 | . 321 | . 326 | . 330 | . 334 | . 338 | . 341 | . 345 | . 348 | . 351 |
| Retail Sales (billions): | 2.3 | 2.5 | 2.5 | 2.8 | 3.0 | 3.2 | 3.5 | 3.7 | 3.9 | 4.1 | 4.2 |

Below-the-Line Listening Shares: Unlisted Station Listening: Total Lost Listening: $\quad \frac{12.3 \%}{35.3 \%}$ $23.0 \%$

Available Share Points:
Number of Viable Stations: 11.5
Mean Share Points per Station: 5.6
Median Share Points per Station: 6.3
Rev. per Available Share Point: $\$ 163,833$
Estimated Rev. for Mean Station: $\$ 917,465$
Household Income: \$37,657
Median Age: 32.7 years
Median Education: 12.5 years
Median Home Value: $\$ 62,400$
Population Change (1993-1998): 5.7\%
Retail Sales Change (1993-1998): $35.8 \%$
Number of Class B or C FM's: 3
Revenue per AQH: \$24,824
Cable Penetration: 53\% (Time Harner)

| $\underline{89}$ | $\underline{90}$ | $\underline{91}$ | $\underline{92}$ | $\underline{93}$ | $\underline{94}$ | $\underline{95}$ | $\underline{96}$ | $\underline{97}$ | $\underline{98}$ | $\underline{99}$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 7.7 | 3.1 | 8.5 | 9.0 | 10.0 | 10.6 |  |  |  |  |  |
|  |  |  |  |  |  | 11.3 | 12.0 | 12.8 | 13.7 | 14.6 |

$\begin{array}{llllll}24.44 & 25.47 & 26.47 & 27.61 & 30.30 & 31.74\end{array}$

Revenue as \% of Retail Sales: . 0033 . 0032 . 0034 . 0032 . 0033 . 0033
mean revenue estimate:

Confidence Levels
$\frac{12.3 \%}{35.3 \%}$
1994 Revenue Estimates: Normal 1995-1999 Revenue Projections: Normal

## COMMENTS

Market reports to local accountant and all viable stations cooperate... Some revenues goes outside of market to WIXX-F in Green Bay but about an equal amount come back to HAPL-F...


COMMERCE AND INDUSTRY Market Statistics, a division of Bill Commnications.

## Important Business and Industries

## Paper

Farm Machinery
Knitting Mills
Printing

INC 500 Companies
Dunsirn Industries (465)

Fortune 500 Companies
Banta (448)
Oshkosh Truck (486)

| By Industry (SIC): |  |  |
| :--- | ---: | ---: |
| 1. Paper and Allied Products | 14,410 | $(10.2 \%)$ |
| 2. Health Services | 12,364 | $(8.8 \%)$ |
| 3. Eating and Drinking Places | 10,022 | $(7.1 \%)$ |
| 4. Machinery, except Electrical | 8,817 | $(6.2 \%)$ |
| 5. Special Trade Contractors | 5,679 | $(4.0 \%)$ |
| 6. Business Services | 5,555 | $(3.9 \%)$ |
| 7. Printing and Plblishing | 4,716 | $(3.3 \%)$ |
| 8. Food Stores | 4,485 | $(3.2 \%)$ |
| 9. Wholesale Trade-Durable Goods | 4,397 | $(3.1 \%)$ |
| 10. Food \& Kindred Prdcts | 4,204 | $(3.0 \%)$ |

Empl oyment Breakdowns

Forbes 500 Companies
Valley Bancorp

Forbes Largest Private Companies
Menasha (258)

By Occupation:

| Manag/Prof. | 34,955 | $(22.0 \%)$ |
| :--- | ---: | ---: |
| Tech/Sales/Admin. | 46,788 | $(29.4 \%)$ |
| Service | 20,362 | $(12.8 \%)$ |
| Farm/Forest/Fish | 4,751 | $(3.0 \%)$ |
| Precision Prod. | 18,902 | $(11.9 \%)$ |
| Oper/Fabri/Labor | 33,241 | $(20.9 \%)$ |

Largest Local Banks
Bank One, Appleton (452 Mil) University of Wisconsin-Oshkosh (11,093)
Military Bases

Firstar Bank - Appleton (119 Mil) Lawrence (1, 235)
Valley Bank, Appleton ( 621 Mil )
Bank One, Oshkosh (109 Mil)
First Bank Oshkosh ( 249 Mil )
Oshkosh Savings Bank ( 188 Mil )
Valley Bank, Oshkosh (135 Mil) Total Full-Time Students: 11,814
RADIO BUSINESS INFORMATION

Major Daily Newspapers
Appleton Post-Crescent Oshkosh Northwestern

AM

| PM | SUN |
| :---: | :---: |
| 48,000 | 70,000 |
| 24,000 | 26,000 |



## Highest Billing Stations

| 1. HAPL-F | (AOR) | \$ 2,400,000 |
| :---: | :---: | :---: |
| 2. WUSH-F | (c) | 1,500,000 |
| 3. WROE-F | (SAC) | 1,350,000 |
| 4. WHBY | (fS) | 1,200,000 |
| 5. WBVO-F | (0) | 1,000,000 |
| 6. Wozz-F | (CL AOR) | 800,000 |
| 7. HPKR-F | (c) | 600,000 |
| 8. WOSH | ( $\mathrm{N} / \mathrm{T}$ ) | 550,000 |
| 9. LNAM | (ST) | 440,000 |
| 10. WKFX-F | (0) | 410,000 |
| 11. WFDL-F | (AC) | 400,000 \% |

Viable Radio Stns

| WAPL-F | WOZZ-F |
| :--- | :--- |
| WUSW-F | WPKR-F |
| WROE-F | WOSH |
| WNAM | WKFX-F |
| WVBO-F WRJQ |  |
| WHBY WMBE (1/2) |  |
| DUOPOL ies in Place or Pending |  |
| WROE-F,WEMI-F, WNFL (Central Sts) |  |
| WOZZ-F, WGEE, WIXX-F (Midwest Comm) |  |
| WOSH, WMGV-F, WFDL-F (Midwest Fam) |  |
| of Rev. Controlled by Duopolies: |  |

Unemployment

| Dec 82: | $11.9 \%$ | Jul 90: | $3.5 \%$ |
| :--- | ---: | :--- | :--- |
| Sep 83: | $8.5 \%$ | Jul 91: | $3.8 \%$ |
| Sep 84: | $6.3 \%$ | Jul 92: | $4.7 \%$ |
| Aug 85: | $6.4 \%$ | Jul 93: | $3.8 \%$ |
| Aug 86: | $5.8 \%$ | Jul 94: | $3.5 \%$ |
| Aug 86: | $4.2 \%$ |  |  |
| Aug 88: | $3.0 \%$ |  |  |
| Jul 89: | $3.8 \%$ |  |  |


| Owner | $\quad$Highest Billing Radio Entities <br> Gillett |
| :--- | :--- |
|  | 1. Woodward combo $\quad \$ 3,600,000 \quad(34.0 \%)$ |
|  | 2. Midwest Family duop $1,950,000 \quad(18.4 \%)$ |

(Includes duopolies and combos)

1. Woodward combo $\$ 3,600,000$ (34.0\%)
2. Midwest Family duop $1,950,000$ (18.4\%)
3. Central States duop 1,800,000 (17.0\%)

| Best Restaurants | Best Hotels | Best Golf Courses |
| :--- | :--- | :--- |
| Christie's <br> Granary | Paper Valley Hotel <br> Butch's Anchor inn | Valley Inn |

COMPETITIVE MEDIA
Maior Over the Air Television
See Green Bay
Part of Green Bay ADI


Radio Revenue Breakdown
$\begin{array}{lll}\text { Local } & 90.1 \% & \$ 9,551,000 \\ \text { NtI/Ntwk } & 9.9 \% & 1,050,000\end{array}$
Ntl/Ntwk 9.9\% 1,050,000
Irade equals $\$ 610,000$ which is about $9.1 \%$ of local. In 1993 it was $6.7 \%$ of local.

Major Radio Station Sales Since 1990

| 1990 | WLKE | \$ 325,000 |  |
| :---: | :---: | :---: | :---: |
|  |  |  | no heather data availlable |
| 1991 | WRJQ | 110,000 |  |
| 1991 | WYNE From Fox Valley to Woodward | 965,000 |  |
| 1993 | WOZZ-F From Martin to Midwest Comm. | 1,400,000 (E) |  |
| 1993 | HOWM | 380,000 |  |
| 1994 | WNFL, WKFX-F Sold by Wincom to Central States | 1,400,000 |  |
| 1994 | WKFX-F Sold by Central States | 1,900,000 (D) |  |
| 1994 | WEMI-F (Menasha) Sold to Central States | 2,000,000 (D) |  |
| NOTE: | Some of these sales may not have been consummat |  |  |

1994 ARB Rank: 180
1994 MSA Rank: 193
1994 DMA Rank: Greenville DMA
FM Base Value: NA
Base value \% : NA

1994 Revenue: \$6,100,000
Rev per Share Point: $\$ 132,035$
Population per Station: 28,283 (6)
1994 Reverue Change: $+7.0 \%$
Station Iurnover: 57\%

Manager's Market Ranking (current): 2.5 Manager's Market Ranking (future) : 2.6
Duncan's Radio Market Grade: NA
Mathematical Market Grade: IV Average
REVENUE HISTORY AND PROJECTIONS

| Duncan Revenue Est: |  | 5.3 | 5.4 | 5.3 | 5.4 | 5.7 | 6.1 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

Yearly Growth Rate (89-94):
Projected Revenue Estimates:

| Revenue per Capita: | 27.46 27.84 27.04 27.41 28.50 | 30.05 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

Yearly Growth Rate (89-94): 3.7\% - assigned
Projected Revenue per Capita:
Resulting Revenue Estimate:

| $\underline{89}$ | $\underline{90}$ | $\underline{91}$ | $\underline{92}$ | $\underline{93}$ | $\underline{94}$ | $\underline{95}$ | $\underline{96}$ | $\underline{97}$ | $\underline{98}$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |$\underline{99}$

Revenue as \% of Retail Sales: . 0040 . 0440 . 0037 . 0037 . 0037 . 0037
Mean \% (89-94): .0037\% (91-94 only)
Resulting Revenue Estimate:

|  |  |  | 6.4 | 6.7 | 7.0 | 7.4 | 7.8 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| MEAN REVENUE |  | EStIMATE: | $\underline{6.4}$ | 6.7 | 7.0 | 7.4 | $\underline{7.7}$ |
| $\underline{92}$ | $\underline{93}$ | $\underline{94}$ | $\underline{95}$ | $\underline{96}$ | $\underline{97}$ | $\underline{98}$ | $\underline{99}$ |
| .197 | .200 | .203 | .206 | .209 | .211 | . .213 | .215 |
| 1.45 | 1.54 | 1.65 | 1.73 | 1.8 | 1.9 | 2.0 | 2.1 |

Retail Sales (billions):
Confidence Levels
Below-the-Line Listening Shares:
Unlisted Station Listening:
Total Lost Listening:
27.5\%

Total Lost Listening:
$\frac{26.3 \%}{53.8 \%}$
1994 Revenue Estimates: Below normal
Available Share Points:
Number of Viable Stations: $\quad 3.5$
Mean Share Points per Station: 13.2
1995-1999 Revenue Projections: Below normal
COMMENTS - Market does not report revenue... Greenville stations
Median Share Points per Station: 11.5
Rev. per Available Share Point: $\$ 132,035$
Estimated Rev. for Mean Station: $\$ 1,742,857$
Household Income: \$27,693
Median Age: 37.7 years
Median Education: 12.3 years
Median Home Value: $\$ 66,800$
Population Change (1993-1998): 6.3\%
Retail Sales Change (1993-1998): 32.3\%
Number of Class B or $\mathrm{C} \mathrm{FM}^{\prime} \mathrm{s}$ : 2
Revenue per AQH: \$32,973
Unemployment (July 1994): 4.0\%
Cable penetration: NA (ICI)
COMMERCE AND INDUSIRY
Important Business and Industries Textiles
Electrical Equipment
Tobacco

Largest Local Banks
Asheville federal ( 328 Mil )
First Citizens (NA)
first Comercial ( 147 Mil )
Nations Bank (NA)
Wachovia (NA)
AM PM SUN Owner
64,000 76,000 Multimedia

|  |  |
| :--- | ---: |
| Ethnic <br> 8reakdowns <br> (\%) |  |
| White | 92.4 |
| Black | 7.0 |
| Hispanic | 0.6 |
| Other | 0.0 |

## Major Dajly Newspapers

## COMPETITIVE MEDIA

## Major Over the Air Television

Part of Greenville-Spartanburg-Asheville ADI

| Media Revenue Estimates |  | $\%$ of |  |
| :--- | :---: | :---: | :---: |
|  | Revenue | $\%$ | Retail Sales |
| Television | $\$ 16,200,000$ | 39.4 | .0098 |
| Radio | $6,100,000$ | 14.8 | .0037 |
| Newspaper | $17,000,000$ | 41.4 | .0103 |
| Outdoor | $1,800,000$ | 4.4 | .0010 |
| Cable TV | $\frac{N A}{\text { NA }}$ | $\$ 41,100,000$ |  |
|  |  |  | $\frac{\ldots-1}{.0248}$ |

## * See Miscellaneous Comments

NOTE: Use Newspaper and Outdoor estimates with caution.

## Some Recent Station Sales

1992 WTOO Sold by Buck
295,000
1994 WWNC, WKSF-F From Heritage Bdcst $12,800,000$ ( $E$ )
to Osborn
NOTE: Some of these sales may not have been consummated.

NO COMPENSATION ESTIMATES ARE AVAILABLE FOR THIS MARKET.

WEATHER DATA

| Elevation: 2140 |  |  |
| :--- | :---: | :--- |
| Annual Precipitation: | 48.72 in. |  |
| Annual Snowfall: | 18.8 in. |  |
| Average Windspeed: | 7.8 |  |

## Highest Billing Stations

1. WWNC (C/FS) $\$ 2,600,000$
2. WKSF-F (C) 2,000,000 NOTE: Greenville, SC stations NOTE. Greenville, sC stations take at least $\$ 500,000$ out of this market
\% of Revenue Controlled by Duopolies: <5.0\%

Highest Billig Radio Entities (Includes duopolies and combos) 1. Osborn combo $\$ 4,600,000(75.4 \%)$ Duopolies in Place or Pending WISE, WTZQ (Local)

Viable Radio Stations
WWNC
WKSF-F
WISE
WSKY (1/2)
29.1

$$
\text { College } 1-3 \text { years: }
$$

$$
14.5
$$

College $4+$ years:
14.2

$$
\text { WSKY }(1 / 2)
$$

Avg. Max. Temp:
Avg. Min. Temp: Average Temp:

|  |  | TOTAL <br> JAN |
| :--- | :--- | :--- |
| $\frac{\text { JUL }}{}$ | YEAR |  |
| $\mathbf{4 8 . 5}$ | 84.3 | 67.4 |
| 27.3 | 62.6 | 44.0 |
| 37.9 | 73.5 | 55.7 |

Miscellaneous Comments

* Split DMA with Greenville-Spartanburg. TV revenue is estimate of Asheville's share. Total TV revenue for DMA is estimated at \$81,000,000.

1994 ARB Rank: 12
1994 MSA Rank: 9 1994 DMA Rank: 11 FM Base Value: $\$ 23,000,000$ Base value \% : $15.4 \%$

1994 Revenue: $\$ 149,600,000$
Rev per Share Point: $\$ 1,727,483$
Population per Station: 127,710 (21)
1994 Revenue Change: +20.6\%
Station Turnover: 23.0\%

Manager's Market Ranking (current): 4.6 Manager's Market Ranking (future) : 4.1 Duncan's Radio Market Grade: I Above Avg Mathematical Market Grade: I Above Avg

Duncan Revenue Est:
Yearly Growth Rate (89-94): $5.9 \%$
Projected Revenue Estimates:

| Revenue per Capita: | 39.71 | 39.18 | 34.33 | 32.96 | 37.57 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |

reane per Capita:
assigned
Projected Revenue per Capita:
Resulting Revenue Estimate:

| $\underline{89}$ | $\underline{90}$ | $\underline{91}$ | $\underline{92}$ | $\underline{93}$ | $\underline{94}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 112.0 | 114.0 | 103.0 | 105.5 | 125.3 | 149.6 |

Revenue as \% of Retail Sales: . 0048 . 0047 . 0042 . 0040 . 0043 . 0049
Mean \% (89-94): . $00448 \%$
Resulting Revenue Estimate:

|  |  |  | NM | 165.3 | 171.6 | 182.3 | 189.5 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |
| MEAN REVENUE | EStimate: | $\underline{959.1}$ | 172.0 | 182.2 | 194.0 | 205.2 |  |
| $\underline{92}$ | $\underline{93}$ | $\underline{94}$ | $\underline{95}$ | $\underline{96}$ | $\underline{91}$ | $\underline{98}$ | $\underline{99}$ |
| 3.20 | 3.30 | 3.38 | 3.44 | 3.52 | 3.62 | 3.70 | 3.78 |
| 26.2 | 28.7 | 30.4 | 33.1 | 36.9 | 38.3 | 40.7 | 42.3 |

Below the-Line Listening Shares: Unlisted Station Listening: Total Lost Listening: Available Share Points: Number of Viable Stations: 15 Mean Share Points per Station: 5.8
Median Share Points per Station: 5.2
Rev. per Available Share Point: $\$ 1,727,483$
Estimated Rev. for Mean Station: $\$ 10,019,399$
Household Income: \$39,849
Median Age: 32.2 years
Median Education: 12.6 years
Median Home Value: $\$ 88,800$
Population Change (1993-1998): 12.1\%
Retail Sales Change (1993-1998): 41.8\%
Number of Class B or C $\mathrm{FM}^{\prime} \mathrm{s}$ : 13
Revenue per AQH: $\$ 42,816$
Cable Penetration: $60 \%$ (Bass, Wometco)

## COMMERCE AND INOUSTRY

Important Business and Industries
Distribution
Iransportation
Textiles
Aireraft
Auto Electronics
Electronics
Glass
alas

|  |  |
| :--- | ---: |
| Ethnic |  |
| Breakdowns_(\%) |  |
|  |  |
| White | 73.0 |
| Black | 24.9 |
| Hispanic | 2.1 |
| Other | 0.0 |

The above information is provided through the courtesy of Market Statistics, a division of Bill Communicaitons.

Confidence Levels
1994 Revenue Estimates: Normal 1995-1999 Revenue Projections: Normal

## COMMENTS

Market reports revenue to Miller, Kaplan and all viable stations participate. . . Managers predict 9 to $10 \%$ revenue increase in 1995. . .

## Fortune 500 Companies

| Coca Cola (32) | Bank South |
| :--- | :--- |
| Georgia-Pacific (36) | Bell South |
| Coca-Cola Enterprises (97) | Delta Air Lines |
| Nat'l. Service Indust.(241) | Equifax |
| Gold Kist (289) | First Financial Mngmnt |
| Georgia Gulf (416) | Genuine Parts |
| Scientific Atlanta (434) | Home Depot |
|  | Southern Company |
|  | SunTrust Banks |
|  | Turner Broadcasting System |

## INC 500 Companies Employment Breakdowns

XcelleNet (24)
Floor Coverings Int'l (98)
Atlanta Legal Copies (259)
Automated Sys.Design (301) 2. Eating and Drinking Places
Corporate Environments (321)3. Health Services
Timecorp Systems (410) 5 Special Trade Contractors Goods 82,238
$\begin{array}{ll}\text { So. Financial Ntwk (426) } & \text { 6. Wholesale Trade-Nondurable Gds } 44,563\end{array}$
Kiber Enviranmnt (426)
Kiber Environmnt Svc (457)
Advanced Sys. Tech. (491)

| 7. Engineering \& Management Serv | 40,280 |
| :--- | :--- |
| 8. Food Stores | 40,172 |
| 9. Miscellaneous Retail | 34,510 |

$\begin{array}{ll}\text { 9. Miscellaneous Retail } & 34,510 \\ \text { 10. General Merchandise Stores } & 32,611\end{array}$
Total Metro Employees: $1,293,361$
Top 10 Total Employees: 626,744
(48.5\%)

By Occupation

| Manag/Prof. | 449,873 | $(28.8 \%)$ |
| :--- | ---: | ---: |
| Tech/Sales/Admin. | 563,279 | $(36.0 \%)$ |
| Service | 170,264 | $(10.9 \%)$ |
| Farm/Forest/Fish | 17,188 | $(1.1 \%)$ |
| Precision Prod. | 162,881 | $(10.4 \%)$ |
| Oper/Fabri/Labor | 200,054 | $(12.8 \%)$ |

## ATLANTA



| Major Daily Newspapers | AM | PM | SUN | Owner |
| :--- | :---: | :---: | :---: | :---: |
| Atlanta Constitution | 314,000 |  |  | Cox |
| Atlanta Journal |  | 150,000 |  | Cox |
| Atlanta Journal-Constitution |  | 719,000 | Cox |  |

## COMPETITIVE MEDIA

Major Over the Air Television

| WAGA | Atlanta | 5 | FoX | Gillette |
| :--- | :--- | ---: | :--- | :--- |
| WATL | Atlant | 36 |  | Qwest/Tribune |
| WGNX | Atlanta | 46 | CBS | Tribune Co. |
| WPBA | Atlanta | 30 | PBS |  |
| WSB | Atlanta | 2 | ABC | Cox |
| WTBS | Atlanta | 17 |  | Turner |
| WVEU Atlanta | 69 |  |  |  |
| WXIA | Atlanta | 11 | NBC | Gannett |
| WGTV Athens | 8 | PBS |  |  |



WEATHER DATA
Elevation: 1010
Annual Precipitation: 48.66 in .
Annual Snowfall:
1.50 in.

Average Windspeed: 9.10 (NW)

Avg. Max. Temp:
Avg. Min. Temp:
Average Temp:

|  |  | TOTA |
| :---: | :---: | :---: |
| JAN | JUL | YEAR |
| 51.4 | 86.5 | 70.3 |
| 33.4 | 69.4 | 51.3 |
| 42.4 | 78.0 | 60.8 |

ATLANTA

Highest Billing Stations

| 1. WVEE-F | (B) | \$18,500,000 | 9. WFOX-F | (0) | \$ 8,900,000 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2. WGST-AF | ( $\mathrm{N} / \mathrm{T}$ ) | 15,300,000 | 10. WZGC-F | (CL AOR) | 8,300,000 |
| 3. WKHX-F | (C) | 14,800,000 | 11. WNNX-F | (AOR-NR) | 7,300,000 |
| 4. WSB | ( $F S / T$ ) | 13,500,000 | 12. WALR-F | (B/AC) | 6,000,000 |
| 5. WSB -F | (AC) | 12,000,000 | 13. WYAY-F | (C) | 4,400,000 |
| 6. WPCH-F | (SAC) | 11,800,000 | 14. WJZF-F | (J) | 2,500,000 |
| 7. WKLS-F | (AOR) | 11,500,000 | 15. WAOK | (G) | 1,900,000 |
| 8. WSTR-AF | ( $\mathrm{AC} / \mathrm{CHR}$ ) | 11,400,000 | 16. WCNN | (SPRTS) | 1,500,000 |

$\frac{\text { Highest Billing Radio Entities }}{\text { (Includes duopolies and combos) }}$

1. Cox duop $\$ 28,000,000(18.7 \%)$
2. Jacor (WGST A/F, WPCH-F) $27,100,000(18.1 \%)$ $20,400,000(13.6 \%)$
3. Cap Cities/ABC duop
$19,200,000(12.8 \%)$

Duopolies in Place or Pending
Viable Radio Stations

WSB A/F, WJZF-F (Cox)
WKHX A/F, WYAY-F (Cap Cities/ABC)
\% of Revenue Controlled by Duopolies: 31.6\%

Media Revenue Estimates

|  |  |  |  |
| :--- | ---: | :---: | :---: |
|  | Revenue | $\%$ | \% of |
|  | Retail Sales |  |  |
| Television | $\$ 274,000,000$ | 37.3 | .0090 |
| Radio | $149,600,000$ | 20.3 | .0049 |
| Newspaper | $271,000,000$ | 37.0 | .0089 |
| Outdoor | $27,800,000$ | 3.8 | .0009 |
| Cable TV | $11,900,000$ | 1.6 | .0004 |
|  | $\$ 734,300,000$ |  | .0241 |

NOTE: Use Newspaper and Outdoor estimates with caution.

| WVEE-F | WSB | WYAY-F | WZGC-F |
| :--- | :--- | :--- | :--- |
| WKHX-F | WNNX-F | WALR-F | WJZF-F |
| WSB-F | WKLS-F | WFOX-F | WAOK (1/2) |
| WPCH-F | WSTR-F | WGST-AF | WCNN $(1 / 2)$ |

## Radio Revenue Breakdown

Local $\quad 79.7 \% \quad \$ 119,200,000(+21.1 \%)$ National $20.3 \% \quad 30,400,000(+22.7 \%)$

LMA'S $\mathrm{d}_{\text {. }}$ SMA' $^{\prime} S_{f}$ ETC.
WGST and WGST-F

Major Radio Station Sales Since 1989

| 1989 | WYAI-F | From Zapis to New City | $\$ 15,000,000$ |  |
| :--- | :--- | :--- | ---: | :--- |
| 1990 | WIGO | Sold by Brunson | $2,250,000$ |  |
| 1992 | WCNN, WALR-F | Sold to Lew Dickey |  |  |
| 1992 | WZGC-F | From Cook Inlet to Infinity | $45,000,000$ |  |
|  |  |  |  |  |
| 1993 | WYAY-F | From NewCity to Cap Cities/ABC | $19,000,000$ | (E) |
| 1993 | WYAI-F | From NewCity to Cox | $8,000,000$ | (D) |
| 1994 | WAOK, WVEE-F | From Summit to Granum | $91,300,000$ | (E) |
| 1994 | WQUL-F (Griffin) Sold to Almic (move in) | $4,500,000$ |  |  |

NOTE: Some of these sales may not have been consummated.

## ATLANTIC CITY/CAPE MAY



Number of Viable Stations: 15
COMMENTS - Market does not report revenue to accountant... Managers predict Mean Share Points per Station: 4.9 Median Share Points per station: 5.0 Rev. per Available Share Point: \$173,024 Estimated Rev. for Mean Station: $\$ 847,820$

Houschold Income: $\$ 37,773$
Median Age: 35.9 years
Median Education: 12.3 years
Median Hone Value: $\$ 101,400$
Population Change (1993-1998): 5.2\%
Retail Sales Change (1993-1998): $14.9 \%$
Number of Class B or C FM's: 6
Revenue per AQH: \$31,436
Unemployment (July 1994): 7.7\%
Cable Penetration: NA (Sammons)
COMMERCE AND INDUSTRY
Important Business and Industries
INC 500 Companies

Tourism
Clothing
Major Daily Newspapers $\quad$ AM PM SUN Owner

Atlantic City Press
74,000
94,1000

COMPETITIVE MEDIA
Major Over the Air Television
WMGM Wildwood 40 NBC
See Philadelphia

| Media Revenue Estımates |  |  | \% of |
| :---: | :---: | :---: | :---: |
|  | Revenue | \% | Retail Sales |
| Television | \$17,900,000 | 29.2 | . 0052 |
| Radio | 12,700,000 | 20.7 | . 0037 |
| Newspaper | 26,100,000 | 42.6 | . 0077 |
| Outdoor | 4,600,000 | 7.5 | . 0014 |
| Cable TV | NA | --- | ---- |
|  | \$61,300,000 |  | - 0180 |

NOTE: Use Newspaper and Outdoor estimates with caution. * See Miscellaneous Comments

Some Recent Station Sales
1989 WAYV A/F Sold to Ragan Henry (Cncled) \$13,000,000
1993 WAYV-F Sold to Osborn
3,000,000
1994 WFPG A/F From H \& D to Connoisseur (Cnc Id) 6,500,000
1994 WBNJ-F
490,000
NOTE: Some of these sales may not have been consumated.

NO COMPENSATION ESTIMATES ARE AVAILABIE FOR THIS MARKET.


* Miscellaneous Comments
* Part of Philadelphia DMA. IV revenue is Atlantic City's estimated contribution to the total TV revenue for DMA. Total DMA TV revenue is estimated at $\$ 449,000,000$.

| 1994 ARB Rank: | 112 |
| :--- | :--- |
| 1994 MSA Rank: | 104 |
| 1994 DMA Rank: | 110 |
| FM Base Value: | NA |
| Base Value \%: | NA |

1994 Revenue: $\$ 10,300,000$ Rev per Share Point: \$121,893 Population per Station: 15,368 (22) 1994 Revenue Change: $+12.0 \%$ Station Turnover: $\quad 23.0 \%$

Manager's Market Ranking (current): 2.9 Manager's Market Ranking (future) : 3.0 Duncan's Radio Market Grade: Ill Average Mathematical Market Grade: III Average
REVENUE HISTORY AND PROJECIIONS


Revenue as \% of Retail Sales: . 0035 . 0034 . 0030 . 0028 . 0026 . 0027
Mean \% (89-94): .0027\% (92-94 only)
Resulting Revenue Estimate:

| 11.1 | 11.6 | 12.2 | 12.7 | 13.5 |  |
| ---: | :--- | :--- | :--- | :--- | :--- |
| MEAN REVENUE ESTIMATE: | 11.0 | 11.7 | 12.4 | 13.0 | 13.8 |



## INC 500 Companies

Employment Breakdowns
Morris Communications

| By Industry (SIC): |  |  |
| :--- | ---: | ---: |
|  |  |  |
| 1. Health Services | 19,875 | $(14.0 \%)$ |
| 2. Chemical and Allied Products | 11,089 | $(7.8 \%)$ |
| 3. Eating and Drinking Places | 10,987 | $(7.7 \%)$ |
| 4. Business Services | 6,807 | $(4.8 \%)$ |
| 5. Engineering \& Management Svc. | 6,750 | $(4.8 \%)$ |
| 6. Textile Mill Products | 5,347 | $(3.8 \%)$ |
| 7. Food Stores | 5,241 | $(3.7 \%)$ |
| 8. General Merchandise Stores | 4,917 | $(3.5 \%)$ |
| 9. Special Trade Contractors | 4,644 | $(3.3 \%)$ |
| 10. Miscellaneous Retail | 3,283 | $(2.3 \%)$ |
|  |  |  |
|  |  |  |
|  |  |  |
| Total Metro Employees: | 142,018 |  |
| Top 10 Total Employees: | 78,940 | (55.6\%) |



| 1991 | WZNY-F | From Arrow to Benchmark \$ | 5,000,000 |
| :---: | :---: | :---: | :---: |
| 1991 | WRDW AF | Sold out of Bankruptcy | 150,000 |
| 1992 | WMTZ-F (Martinez) | Sold to Beasley | 810,000 |
| 1992 | WCNA-F | Sold to Buck | 750,000 (D) |
| 1992 | WKXC-F | Sold to Buck by Beasley | 3,800,000 |
| 1992 | WAKB-F (Wren) | Sold to Davis | 1,250,000 (D) |
| 1992 | WRXR-F |  | 1,500,000 |
| 1993 | WGUS AF | From HVS to Benchmark | 1,200,000 (D) |
| 1993 | WRXR-F and FM CP | (Aiken) Sold to Multimarket | 5,000,000 (D) |
| 1994 | WGUS, WFXG-F | Sold by Benchmark | 1,400,000 |
| 1994 | WZNY-F From B | enchmark to WBBO owner | 3,900,000 (D) |
| NOTE: | Some of these sal | es may not have been consum | mated. |



POPULATION AND DEMOGRAPHIC ESTIMATES
Total Population (millions):

| $\frac{89}{864}$ | $\frac{90}{875}$ | $\frac{91}{896}$ | $\frac{92}{.910}$ | $\frac{93}{.938}$ | $\frac{94}{948}$ | $\frac{95}{962}$ | $\frac{96}{.971}$ | $\frac{97}{.988}$ | 9.06 | $\frac{99}{1.09}$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 6.7 | 6.8 | 7.2 | 7.5 | 8.0 | 8.6 | 9.3 | 9.9 | 10.5 | 11.0 | 11.5 |

Below-the-Line Listening Shares:
3.0\%

Unl isted Station Listening: Total Lost Listening:
$\frac{14.7 \%}{17.7 \%}$
Available Share Points: 82.3
Number of Viable Stations: 14
Mean Share Points per Station: 5.9
Median Share Points per Station: 4.2
Rev. per Available Share Point: $\$ 393,681$
Estimated Rev. for Mean Station: $\$ 2,322,721$
Househoid Income: $\$ 34,564$
Median Age: 30.2 years
Median Education: 12.9 years
Median Home Value: $\$ 74,800$
Population Change (1993-1998): 13.1\%
Retail Sales Change (1993-1998): 38.5\%
Number of Class $B$ or $C$ FM's: 11
Revenue per AQH: $\$ 29,643$
Cable Penetration: $66 \%$ (Time Warner)

COMMERCE AND INDUSTRY

Confidence Levels
1994 Revenue Estimates: Stightly Below Normal
1995-1999 Revenue Projections: Slightly Below Normal
COMMENTS - Austin still does not report to an accountant. Managers predict 8 to $10 \%$ revenue increase in 1995...

Important Business and Industries
Fortune 500 Companies
Forbes 500 companies
Dell Computer (222)

Government
Research
Military
Tourism
Electronics

## INC 500 Companies

Tivoli Systems (8)
Flood Data Sves (30)
Blue Whale Moving Co. (322) SabreData (436)

## Employment Breakdowns

By Industry (SIC):


By Occupation:

|  | 140,894 | $(32.6 \%)$ |
| :--- | ---: | ---: |
| Manag/Prof. | 148,960 | $(34.5 \%)$ |
| Tech/Sales/Admin. | 55,517 | $(12.8 \%)$ |
| Service | 7.201 | $(1.7 \%)$ |
| Farm/Forest/Fish | 38,840 | $(9.0 \%)$ |
| Precision Prod. | 40,594 | $(9.4 \%)$ |
| Oper/Fabri/Labor |  |  |



| Major Daily Newspapers | AM | PH | SUN | Owner |
| :--- | :---: | :---: | :---: | :---: |
| Aust in American-Statesman | 169,000 |  | 219,000 | Cox |

## COMPETITIVE MEDIA

Major Over the Air Television

| KBVO | Austin | 42 | Fox | Cannan/MCKinnon |
| :--- | :--- | ---: | :--- | :--- |
| KLRU | Austin | 18 | PBS |  |
| KIBC | Austin | 7 | CBS | Times-Mirror |
| KXAN | Austin | 36 | NBC | LIN |
| KVUE | Austin | 24 | ABC | Gannett |



MARKET SALARY ESTIMAIES


Highest Billing Stations

1. KASE-F (C) $\$ 7,500,000$ 2. KKMJ-F (SAC) 4,200,000 3. KLBJ (N/T) 3,900,000 4. KLBJ-F (AOR) 3,600,000 5. KHFI-F (CHR) 3,200,000
2. KPEZ-F (CL AOR ) 2, 800, 000
3. KGSR-F (AOR-P) 2,500,000 KVET-AF (C) 2,500,000 9. KEYI-F (AC) 1,500,000 10. KUTZ-F (AOR) 1,200,000

Highest Billing Radio Entities
(includes duopolies and combos)

1. KASE-F, KVET A/F $\$ 10,000,000(28.6 \%)$
2. KLB」 A/F, KHHT-F $8,200,000$ (23.4\%)
3. Clear Channel duop 6,000,000 (17.1\%)
4. Amaturo duop $5,100,000$ (14.6\%)

Duopol ies in Place or Pending
KLBJ A/F, KHHT-F (Local)
KPEZ-F, KHFI-F (Clear Channel)
KJCE, KFGGI-F, KKMJ-F (Amaturo)
KASE-F, KVET A/F (Local)
KTXZ, KELG, KKLB-F (Local)
\% of Revenue Controlled by Duopolies: $85.7 \%$

## Viable Radio Stations

| KASE-F | KGSR-F |
| :--- | :--- |
| KHFI-F | KFGI-F |
| KLBJ | KEYI-F |
| KKMJ-F | KUTZ-F |
| KVET-AF | KHHT-F |
| KLBJ-F | KNNC-F |
| KPEZ-F | KKLB-F (1/2) |
|  | KJCE $(1 / 2)$ |

LMA'S, SMA'S, ETC.
$K H F I-F, K P E Z-F$ and KFON, KEYI-F

| Television | $\$ 54,400,000$ | 35.3 | .0063 |
| :--- | ---: | ---: | ---: |
| Radio | $32,400,000$ | 21.0 | .0038 |
| Newspaper | $58,700,000$ | 38.1 | .0068 |
| Outdoor | $5,800,000$ | 3.8 | .0007 |
| Cable TV | $\underline{2,600,000}$ | 1.7 | $\underline{.0003}$ |
|  | $\$ 53,900,000$ |  | .0179 |

NOTE: Use Newspaper and Outdoor estimates with caution.

Major Radio Station Sales Since 1989

| 1990 | KQFX-F | From Capitol (Johnson) to Joyner | \$3,900,000 (E) |
| :---: | :---: | :---: | :---: |
| 1990 | KHFI-F | From Encore to Spur Austin | 4,800,000 |
| 1990 | KFON/KKMJ-F | From Keymarket to Tremont | 7,000,000 |
| 1990 | KQFX-F | From Joyner to Jay Jones | 3,900,000 |
| 1991 | KMOW/KEYI-F | Sold by GE Capital | 3,000,000 |
| 1992 | KHFI-F (Georgeto | Wn) From Rusk to Clear Channel | 3,500,000 (D) |
| 1993 | KMXX-F | From Genesis to KLBJ AF | 2,500,000 (D) |
| 1994 | KFGI-F (Luling) | Sold to Amaturo | 2,500,000 (D) |
| 1994 | KVET-F | From Spur Austin to KASE owner | 5,030,000 (D) |
| 1994 | KTXZ (West Lake) | Sold to KELG, KKLB owner | 250,000 (D) |

NOTE: Some of these sales may not have been consummated.

Manager's Market Ranking (current): 2.4 Manager's Market Ranking (future) : 3.0 Duncan's Radio Market Grade: 11 Below Avg Mathematical Market Grade: II Average

| 1994 ARB Rank: | 88 |
| :--- | :--- |
| 1994 MSA Rank: | 87 |
| 1994 OMA Rank: | 121 |
| FM Base Value: | $\$ 1,400,000$ |
| Base Value \%: | $9.9 \%$ |

REVENUE HISTORY AND PROJECTIONS

| Duncan Revenue Est: | 14.0 | 14.7 | 13.9 | 13.2 | 13.3 | 14.2 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

Yearly Growth Rate (89-94): $5.4 \%$ - assigned
Projected Revenue Estimates:

Populat ion per Station: 18,727 (22)
1994 Revenue Change: $+6.7 \%$ Station Iurnover: 29.0\%
1994 Revenue: $\$ 14,200,000$
$89 \quad \underline{90} \quad \underline{91} \quad \underline{92} \quad \underline{93}$
$\begin{array}{lllllllll}\text { Revenue per Capita: } & 25.45 & 26.30 & 23.88 & 21.78 & 21.84 & 22.90\end{array}$
Yearly Growth Rate (89-94): 4.1\% - assigned
Projected Revenue per Capita:
Resulting Revenue Estimate:

Revenue as \% of Retail Sales: . 0045 . 0043 . 0040 . 0035 . 0034 . 0035
Mean \% (89-94): .00347\% (92-94 on(y)
Resulting Revenue Estimate:

MEAN REVENUE ESTIMATE: $15.0 \quad 15.7 \quad 16.6 \quad 17.5 \quad 18.4$


Below-the-Line Listening Shares:
Unl isted Station Listening:
Total Lost Listening: Available Share Points: 4.9\%

Number of viable Stations: 14
Mean Share Points per Station: 5.6
Median Share Points per Station: 4.0
Rev. per Available Share Point: $\$ 180,203$
Estimated Rev. for Mean Station: $\$ 1,009,137$
Household Income: $\$ 32,490$
Median Age: 30.2 years
Median Education: 12.4 years
Median Home Value: $\$ 82,800$
Population Change (1993-1998): 12.1\%
Retail Sales Change (1993-1998): $27.1 \%$
Number of Class B or C FM's: 6
Revenue per AQH: $\$ 24,441$
Cable Penetration: $73 \%$ (Cox, Time Warner)

| Ethnic |  |
| :--- | ---: |
| Breakdowns (\%) |  |
|  |  |
| White | 66.2 |
| Black | 5.2 |
| Hispanic | 28.6 |
| Other | 0.0 |

The above information is provided through the courtesy of Market Statistics, a division of Bill Communications.

Confidence Levels
1994 Revenue Estimates: Below Normal
1995-1999 Revenue Projections: Below Normal

## COMMENTS

Market does not report to accountant... Managers predict 6 to $8 \%$ revenue increase in 1995...

COMMERCE ANO INDUSIRY
Important Business and Industries

Fortune 500 Companies

| Embloyment Breakdowns |  |  |
| :---: | :---: | :---: |
| Industry (SIC): |  |  |
| 1. Heal th Services | 10,647 | (9.9\%) |
| 2. Eating and Drinking Places | 9,838 | (9.1\%) |
| 3. Business Servizes | 6,667 | (6.2\%) |
| 4. Oil \& Gas Extraction | 5,851 | (5.4\%) |
| 5. Special Trade Contractors | 5,155 | (4.8\%) |
| 6. Engineering \& Mngmnt Sves | 4,825 | (4.5\%) |
| 7. Food Stores | 4,576 | (4.2\%) |
| 8. Wholesate Trace-Durable Gds | 4,481 | (4.2\%) |
| 9. Automotive Dealers | 4,050 | (3.8\%) |
| 10. Miscellaneous Retail | 3,502 | (3.2\%) |
| Total Metro Employees: | 107,795 |  |
| Top 10 Total Employees: | 59,592 | (55.3\%) |

By Occupation:

|  |  |  |
| :--- | :--- | :--- |
| Manag/Prof. | 41,710 | $(22.7 \%)$ |
| Tech/Sales/Admin. | 53,549 | $(29.1 \%)$ |
| Service | 24,044 | $(13.1 \%)$ |
| Farm/Forest/Fish | 15,504 | $(8.5 \%)$ |
| Precision Prod. | 24,512 | $(13.3 \%)$ |
| Oper/Fabri/Labor | 24,437 | $(13.3 \%)$ |

## Drilling Equipment <br> Paint <br> Food Products

INC 500 Companies
Mustang Software (469)

Colleges and Universities

Cal. State-Bakersfield $(5,452)$

California Republic ( 583 Mil )
Community First (208 Mil)

Military Bases


Highest Billing Radio Entities (Includes duopolies and combos)

| Major Daily Newspapers | AM | PM | SUN |
| :--- | :---: | :--- | :--- |
| Bakersfield Californian | 75,000 |  | 90,000 |

NO WEATHER DATA AVAILABLE: \% or Revenue Controlled by
See Fresno for an approximation. Duopolies: $75.5 \%$

MARKEI SALARY ESTIMATES


NOTE: Use Newspaper and Outdoor estimates with caution.


1994 ARB Rank: 18
1994 MSA Rank: 17
1994 DMA Rank: 23 23
$\$ 9,200,000$

| FM Base Value: |
| :--- | :--- |
| Base value \% : |
| $\$ 9,200$ |
| $13.2 \%$ |

1994 Revenue: \$70,100,000
Rev per Share Point: $\$ 988,717$
Population per Station: 96,957 (21)
1994 Revenue Change: $+10.4 \%$
Station Turnover: $\quad 33.0 \%$

Manager's Market Ranking (current): 3.5 Manager's Market Ranking (future) : 3.8 Duncan's Radio Market Grade: I Average Mathematical Market Grade: I Average

Duncan Revenue Est:
Yearly Growth Rate (89-94) :
Projected Revenue Estimates:
$\begin{array}{llllllllll}\text { Revenue per Capita: } & 25.84 & 25.96 & 24.61 & 24.59 & 25.50 & 28.04\end{array}$
Yearly Growth Rate (89-94): 4.9\% - assigned
Projected Revenue per Capita:
Resulting Revenue Estimate:

| 89 | $\underline{90}$ | $\underline{91}$ | $\underline{92}$ | $\underline{93}$ | $\underline{94}$ | $\underline{95}$ | $\underline{96}$ | $\underline{97}$ | $\underline{98}$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 99 |  |  |  |  |  |  |  |  |  |

Revenue as \% of Retail Sales: .0036 . 0033 . 0034 . 0033 . 0032.0034
Mean \% (89-94): .00337\%
Resulting Revenue Estimate:
MEAN REVENUE ESTIMATE: $73.8 \quad 77.6 \quad 82.0 \quad 86.6 \quad 90.8$

POPULATION AND DEMOGRAPHIC ESTIMATES

|  | 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total Population (millions): | 2.38 | 2.40 | 2.43 | 2.44 | 2.49 | 2.50 | 2.51 | 2.51 | 2.52 | 2.53 | 2.54 |
| Retall Sales (billions): | 16 | 75 | 17.5 | 18.4 | 9.6 | 20 | 21.9 | 23. | 24.5 | 26.0 | 27.0 |

Below-the-Line Listening Shares: $17.2 \%$
Unlisted Station Listening:
$\frac{11.9 \%}{29.1 \%}$
Total Lost Listening: $\quad \overline{29.1 \%}$
Available Share Points:
70.9

Number of Viable Stations: 13.5
Mean Share Points per Station: 5.3
Median Share Points per Station: 5.0
Rev. per Avallable Share Point: $\$ 988,717$
Estimated Rev. for Mean Station: $\$ 5,240,197$

Confidence Levels
1994 Revenue Estimates: Normal
1995-1999 Revenue Projections: Normal
COMMENTS
Market reports revenue to Hungerford... Managers predict 5 to $6 \%$ revenue increase in 1995... WCBM is the only viable station which does not report revenue...

Houschold income: $\$ 39,643$
Median Age: 34.2 years
Median Education: 12.4 years
Median Home Value: $\$ 101,200$
Population Change (1993-1998): $3.1 \%$ Retail Sales Change (1993-1998): 32.8\% Number of Class B or C FM's: 10
Revenue per AQH: $\$ 21,450$
Cable Penetration: $56 \%$ (TCI, Concast)

Ethnic
Breakdowns (\%)

| White | 73.5 |
| :--- | ---: |
| Black | 24.7 |
| Hispanic | 1.2 |
| Other | 0.6 |

Income
Breakdowns (\%)

| $<15$ | 15.6 |
| :--- | :--- |
| $15-30$ | 20.5 |
| $30-50$ | 27.7 |
| $50-75$ | 22.6 |
| $75+$ | 13.6 |

Age
Breakdowns (\%)

| $12-24$ | 20.7 |
| :--- | :--- |
| $25-54$ | 55.1 |
| $55+$ | 24.2 |

The above information is provided through the courtesy of Market Statistics, a division of Bill Communications.

## Educat ion

Levels
Non High School Grad: 25.3

High School Grad: 28.5

College 1-3 years: 23.1

COMMERCE AND INDUSTRY
Important Business and Industries
Steel
Transportation Equipment
Electrical Machinery
Appliances
Shipping
Soaps/Detergent
Paper Products
INC 500 Companies
Maryland Screen Printers (186)

ComPro Systems (220)
Campus Concepts (348)

Employment Breakdowns
By Industry (SIC):

| 1. Health Services | 101,072 | $(11.2 \%)$ |
| :--- | ---: | ---: |
| 2. Eating And Drirking Places | 63,931 | $(7.1 \%)$ |
| 3. Business Services | 58,774 | $(6.5 \%)$ |
| 4. Special Trade Contractors | 45,771 | $(5.1 \%)$ |
| 5. Wholesale Trade-Durable Gds | 37,957 | $(4.2 \%)$ |
| 6. Engineering \& Mngmnt Svcs | 36,274 | $(4.0 \%)$ |
| 7. Food Stores | 30,727 | $(3.4 \%)$ |
| 8. Miscellaneous Retail | 29,707 | $(3.3 \%)$ |
| 9. Educational Services | 24,619 | $(2.7 \%)$ |
| 10. Wholesale Trade-Nondurable | 24,325 | $(2.7 \%)$ |
| Total Metro Employees: | 902,344 |  |
| Top 10 Total Employees: | 453,157 | $(50.2 \%)$ |

By Occupation:

|  |  |  |
| :--- | ---: | ---: |
| Manag/Prof. | 365,478 | $(30.7 \%)$ |
| Tech/Sales/Admin. | 403,003 | $(33.8 \%)$ |
| Service | 147,536 | $(12.3 \%)$ |
| Farm/Forest/Fish | 12,461 | $(1.1 \%)$ |
| Precision Prod. | 127,127 | $(10.6 \%)$ |
| Oper/Fabri/Labor | 136,577 | $(11.5 \%)$ |

Largest Local Banks

Bank of Baltimore (2.4 Bil)
Chase Bank of MD ( 1.0 Bil )
First National ( 6.8 Bil )
Maryland National (11.8 Bil)
Mercantile - Safe Dep. (2.2 Bil)
Provident (1.6 Bil)

Colleges and Universities
Johns Hopkins $(4,335)$
Towson State ( 15,034 )
Morgan State $(4,689)$
Coppin State College ( 2,578 )
Loyola College $(6,358)$
U of MD a Baltimore ( 4,727 )
$U$ of MD Baltimore County $(10,150)$

Military Bases

## Ft. Meade $(19,500)$

Unempl oyment

| Dec 82: | $9.8 \%$ |
| :--- | :--- |
| Sep 83: | $7.0 \%$ |
| Sep 84: | $6.2 \%$ |
| Sep 85: | $5.0 \%$ |
| Aug 86: | $4.8 \%$ |
| Aug 87: | $4.3 \%$ |
| Aug 88: | $4.5 \%$ |
| Jul 89: | $4.3 \%$ |
| Jul 90: | $4.9 \%$ |
| Jul 91: | $6.2 \%$ |
| Jul 92: | $7.4 \%$ |
| Jul 93: | $7.8 \%$ |
| Jul 94: | $6.3 \%$ |


| Heavy Agency <br> Radio Users | Largest Local Radio Accounts | Source of Regional Dollars |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Trahan Burden <br> W.B. Doner <br> Grey, Kirk, Van Sant <br> Earl Palmer Brown <br> Eisner | Bell Atlantic <br> Coca Cola <br> McDonalds <br> Giant Food | Wash <br> Phila <br> Richn |  |  |
| Major Daily Newspapers | AM | PM | SUN | Owner |
| Baltimore Sun | 217,000 | 108,000 | 446,000 | Times-Mirror |

## COMPETITIVE MEDIA

Major Over the Air Television

| WBAL | Baltimore | 11 | CBS | Hearst |
| :--- | :--- | ---: | :--- | :--- |
| WBFF | Baltimore | 45 | Fox | Sinclair |
| WIZ | Baltimore | 13 | ABC | Westighouse |
| WMAR | Baltimore | 2 | NBC | Scripps-Howard |
| WMPB | Baltimore | 67 | PBS |  |
| WNUV | Baltimore | 54 |  |  |
| WMPT | Annapolis | 22 | PBS |  |
| WHSW | Baltimore | 24 |  | Home Shopping |


| Best Restaurants |  | Best Hotels |  | Best Golf Courses |
| :---: | :---: | :---: | :---: | :---: |
| Prime Rib |  | Harbor Court Colonnade Hyatt Regency |  | Baltimore CC - |
| Linwoods |  |  |  | Five Farms |
| Palo Grill |  |  |  | Pine Ridge |
| Citronelle |  |  |  | Turf Valley |
| Phillip's Crab House |  |  |  |  |
| Haussners |  |  |  |  |
| WEATHER DATA |  |  |  |  |
| Elevation: 148 |  |  |  |  |
| Annual Precipitation: 41.6 in. |  |  |  |  |
| Annual Snowfall: 21.9 in. |  |  |  |  |
| Average Windspeed: 9.5 (W) |  |  |  |  |
|  |  |  | TOTAL |  |
|  | JAN | JUL | YEAR |  |
| Avg. Max. Temp: | 41.9 | 86.7 | 65.1 |  |
| Avg. Min. Temp: | 24.9 | 66.5 | 44.8 |  |
| Average Temp: | 33.4 | 76.6 | 55.0 |  |

## MARKET SALARY ESTIMATES

Lower Rtd. \& Low Medium Rtd. \& Med. Higher Rtd. \& High Revenue Stations Revenue Stations Revenue Stations


Highest Billing Stations

| 1. WBAL | ( $\mathrm{N} / \mathrm{T}$ ) | \$12,100,000 |
| :---: | :---: | :---: |
| 2. WQSR -F | (O) | 9,700,000 |
| 3. WWMX-F | ( AC ) | 9,200,000 |
| 4. WPOC-F | (C) | 9,000,000 |
| 5. WLIF-F | (SAC) | 7,000,000 |
| 6. WIYY-F | (AOR) | 6,300,000 |
| 7. WXYV-F | (B) | 6,100,000 |
| 8. WERQ-F | (B/CHR) | 3,000,000 |
| 9. WWIN-F | ( $B / A C$ ) | 2,800,000 |
| 10. WSSF-F | (SAC) | 2,600,000 |
| 11. WCBM | ( I ) | 2,100,000 |
| 12. WGRX-F | (AOR) | 1,500,000 |
| 13. WCAO | (G) | 1,100,000 |
| * WBAL total includes baseball. |  |  |
| * Station | now prog | rams Oldies-70 |

NOTE: WHFS revenue is counted in Washington only.

Highest billing Radio Entities

1. Hearst combo $\$ 18,400,000(26.2 \%)$
2. Capitol duop 11,800,000 (16.8\%)
3. Amer. Radio combo 10,300,000 (14.7\%)
4. WPOC-F 9,000,000 (12.8\%)
5. Granum combo $7,200,000(10.3 \%)$
6. WLIF-F 7,000,000 (10.0\%)
7. Radio One duop $6,000,000$ ( $8.6 \%$ )

Duopolies in Place or Pending

Viable Radio Stat ons

| WBAL | WSSF-F |
| :--- | :--- |
| WPOC-F | WWIN-F |
| WKYV-F | WGRX-F |
| WERQ-F | WCBM |
| WQSR-F | WCAO $(1 / 2)$ |
| WWMX-F | WHFS-F |
| WLIF-F | $(1 / 2)$ |
| WIYY-F | WJFK $(1 / 2)$ |

Media Revenue Estimates

|  | Revenue | $\%$ | Retail Sales |
| :--- | ---: | ---: | :---: |
| Television | $\$ 177,000,000$ | 39.5 | .0086 |
| Radio | $70,100,000$ | 15.7 | .0034 |
| Newspaper | $176,900,000$ | 39.5 | -0086 |
| Outdoor | $17,600,000$ | 3.9 | -0009 |
| Cable TV | $6,300,000$ | 1.4 | $\frac{.0003}{.0218}$ |

## Radio Revenue Вгеakdown

| Local | $75.1 \%$ | $\$ 52,600,000(+8 \%)$ |
| :--- | ---: | ---: |
| Ntl/Ntwk | $24.9 \%$ | $17,500,000(+17 \%)$ |

Trade is about $\$ 1,200,000$ which is $2.3 \%$ of local -- down from 2.7\% in 1993.

NOTE: Use Newspaper and Outdoor estimates with caution.

Major Radio Station Sales Since 1989

| 1989 | WI TH | \$ | 1,740,000 |  |
| :---: | :---: | :---: | :---: | :---: |
| 1989 | WFBR, WLIF-F | From JAG to Infinity | 22,000,000 |  |
| 1989 | WYST A/F | From United to TA/Shaw | 11,000,000 (E) | (canceled) |
| 1989 | WWIN A/F | From Ragan Henry to Almic | 6,900,000 | (canceled) |
| 1990 | WEBB | Sold by Brunson | 1,400,000 (E) |  |
| 1991 | WWIN AF |  | 4,700,000 |  |
| 1992 | WITH | Sold to Capital Kids Radio | 762,500 | (canceled) |
| 1993 | WERQ AF | From United to Radio One | 9,000,000 (D) |  |
| 1993 | WVRT-F | From Scripps-Howard to Capital | 9,750,000 (D) |  |
| 1993 | WFEL (TOWSON) | Sold to Capltol Kids Radio | 521,000 |  |
| 1994 | WITH | Sold to Guardian | 850,000 |  |
| 1994 | WCAO, WVEE-F | From Summit to Granum | 16,700,000 |  |
| 1994 | WBMD, WOSR-F | From Sconnix to American Radio Svstems | 39,000,000 |  |

```
1 9 9 4 \text { AR8 Rank: 81}
1994 MSA Rank: 91
1994 DMA Rank: 94
FM Base Value: $2,500,000
Base Value % : 14.3%
```

REVENUE HISTORY AND PROJECTIONS

Duncan Revenue Est:
Yearly Growth Rate $(89-94): \quad 6.4 \%$
Yearly Growth Rate (89-94): Projected Revenue Estimates:

Revenue per Capita:
Yearly Growth Rate (89-94): 5.4\%
Projected Revenue per Capita: Resulting Revenue Estimate:

1994 Revenue: $\$ 17,500,000$ Rev per Share Point: $\$ 235,849$
Population per Station: 36,758 (12)
1994 Revenue Change: $+8.0 \%$
Station Turnover: 0\%

Manager's Market Ranking (current): 3.1 Manager's Market Ranking (future): 3.6 Duncan's Radio Market Grade: II Below Avg Mathematical Market Grade: II Below Avg

| 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | $\underline{98}$ | 99 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 12.8 | 12.2 | 12.8 | 15.1 | 16.2 | 17.5 |  |  |  |  |  |
|  |  |  |  |  |  | 18.6 | 19.8 | 21.1 | 22.4 | 23.9 |
| 24.33 | 23.10 | 24.02 | 27.76 | 29.40 | 31.36 |  |  |  |  |  |
|  |  |  |  |  |  | $\begin{aligned} & 33.05 \\ & 18.6 \end{aligned}$ | $\begin{aligned} & 34.84 \\ & 19.9 \end{aligned}$ | $\begin{aligned} & 36.72 \\ & 21.2 \end{aligned}$ | $\begin{aligned} & 38.70 \\ & 22.6 \end{aligned}$ | $\begin{aligned} & 40.79 \\ & 24.0 \end{aligned}$ |
| . 0034 | . 0030 | . 0030 | . 0034 | . 0035 | . 0036 |  |  |  |  |  |

POPULATION AND DEMOGRAPHIC ESTIMATES

Total Population (millions): Retail Sales (billions):

| $\underline{89}$ | $\underline{90}$ | $\underline{91}$ | $\underline{92}$ | $\underline{93}$ | $\underline{94}$ | $\underline{95}$ | $\underline{96}$ | $\underline{97}$ | $\underline{98}$ | $\underline{99}$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| .526 | .528 | .533 | .544 | .551 | .558 | .564 | .570 | .577 | .584 | .588 |
| 3.8 | 4.1 | 4.2 | 4.4 | 4.6 | 4.9 | 5.3 | 5.5 | 5.7 | 5.9 | 6.1 |

Below the-Line Listening Shares: Unl isted Station Listening: 11.6\% $\frac{14.2 \%}{25.8 \%}$ 25.8\% Total Lost Listening:
74.2 Available Share Points: 10 Mean Share Points per Station: 7.4 Median Share Points per Station: 5.0
Rev. per Available Share Point: $\$ 235,849$
Estimated Rev. for Mean Station: $\$ 1,745,283$

Confidence Levels
1994 Revenue Estimates: Normal 1995-1999 Revenue Projections: Normal

COMMENTS
Market reports revenue to Miller, Kaplan and all viable stations participate...Managers predict 8 to $9 \%$ revenue increase in 1995...

Household Income: \$35,076
Median Age: 30.5 years
Median Education: 12.6 years
Median Home Value: $\$ 66,600$
Population Change (1993-1998): 5.9\% Retail Sales Change (1993-1998): 30.3\%
Number of Class B or C FM's: 8
Revenue per AOH: $\$ 28,226$
Cable Penetration: $72 \%$ (TCI)

COMMERCE AND INDUSTRY
Important Business and Industries
Petrochemicals
Government
Shipping/Port
Rubber Products

INC 500 Companies
Combined Resources Tech. (120)

Interbio (343)

Employment Breakdowns

| By Industry (SIC): |  |  |  |
| :--- | ---: | :--- | :---: |
|  |  |  |  |
| 1. Heavy Construction Contractors | 16,086 | $(8.8 \%)$ |  |
| 2. Health Services | 15,639 | $(8.6 \%)$ |  |
| 3. Eating and Drinking Places | 13,030 | $(7.2 \%)$ |  |
| 4. Business Services | 12,302 | $(6.8 \%)$ |  |
| 5. Special Trade Contractors | 11,329 | $(6.2 \%)$ |  |
| 6. Chemicals and Allied Products | 7,839 | $(4.3 \%)$ |  |
| 7. Wholesale Trade-Durable Goods | 7,714 | $(4.2 \%)$ |  |
| 8. Food Stores | 7,055 | $(3.9 \%)$ |  |
| 9. Engineering \& Mngmnt Svcs. | 6,550 | $(3.6 \%)$ |  |
| 10. General Merchandise Stores | 5,838 | $(3.2 \%)$ |  |
|  |  |  |  |
| Total Metro Employees: | 181,918 |  |  |
| Top 10 Total Employees: | 103,382 | $(56.8 \%)$ |  |

By Occupation:

| Manag/Prof. | 64,614 | $(27.7 \%)$ |
| :--- | ---: | ---: |
| Tech/Sales/Admin. | 78,339 | $(33.6 \%)$ |
| Service | 29,120 | $(12.5 \%)$ |
| Farm/Forest/Fish | 2,695 | $(1.2 \%)$ |
| Precision Prod. | 29,566 | $(12.7 \%)$ |
| Oper/Fabri/Labor | 28,756 | $(12.3 \%)$ |

## Largest Local Banks

Baton Rouge Bank ( 131 Mil )
City National ( 895 Mil )
First National 8ankers ( 101 Mil )
Guaranty Bank (169 Mil)
Hancock Bank ( 509 Mil )
Hibernia (NA)
Premier (NA)
Sunburst (477 M: I)
RADIO BUSINESS INFORMATION

| Heavy Agency <br> Radio Users | Largest Local <br> Radio Accounts | Source of <br> Regional Dol lars |
| :--- | :--- | :--- |
| Garrison | Coca Cola |  |
| Root | McDonalds <br> Sonic Restaurants <br> Lane Chevrolet |  |
|  |  |  |


| Major Daily Newspapers | AM | PM | SUN |  |
| :--- | :---: | :---: | :---: | :---: |
| Baton Rouge Advocate | 75,000 |  |  |  |
|  |  |  | 118,000 |  |

Military Bases
LSU $(25,307)$


Total Full-time Students: $\mathbf{3 0 , 2 7 5}$


Unemployment

|  |  |
| :--- | ---: |
| Jun 79: | $7.2 \%$ |
| Dec 82: | $9.6 \%$ |
| Sep 83: | $10.2 \%$ |
| Sep 84: | $8.3 \%$ |
| Aug 85: | $10.1 \%$ |
| Aug 86: | $10.1 \%$ |
| Aug 87: | $8.9 \%$ |
| Aug 88: | $9.1 \%$ |
| Jul 88: | $8.8 \%$ |
| Jul 89: | NA |
| Jul 90: | NA |
| jul 91: | $7.5 \%$ |
| Jul 92: | $7.2 \%$ |
| Jul 93: | $6.9 \%$ |
| Jul 94: | $7.8 \%$ |

> Ouop. in Place or Pending
> WXOK, KOXL-F, WXLT-F
> (Citywide)
> \% of Rev. Controlled by
> Duopolies: $25.7 \%$

Owner Highest Billing Radio Entities
Manship (Includes duopolies and combos)
Manship 1. Citywide duop $\$ 4,500,000$ (25.7\%)
$\begin{array}{ll}\text { 1. WYNK A/F } & 3,600,000(20.6 \%) \\ \text { 3. WJBO, HFMF-F } & 3,400,000(19.4 \%)\end{array}$
4. WIBR, WKJN-F 2,400,000 (13.7\%)

| Best Restaurants |  | Best Hotels |  |
| :--- | :--- | :--- | :--- |
| Ruth Chris |  | Best Golf Courses |  |
| Chatet Brandt | Hilton |  |  |
| Mike Anderson's | Sheraton Louisiana |  |  |
| JuBan's | Sterling Suites |  | Baton Rouge CC |
|  | Bluffs on |  |  |
|  | Marriott |  | Thompson Creek |


| WAFB | Baton Rouge | 9 | CBS | American Family |
| :--- | :--- | ---: | ---: | :--- |
| WBRZ | Baton Rouge | 2 | ABC | Manship |
| WLPB | Baton Rouge | 27 | PBS |  |
| WRBT | Baton Rouge | 33 | NBC | Vetter Corm. |
| WGMB | Baton Rouge | 44 | Fox | Galloway |

WEATHER DATA
NO WEATHER DATA AVAILABLE.
See New Orleans for an approximation.

MARKET SALARY ESTIMATES
Lower Rtd. \& Low Medium Rtd. \& Med. Higher Rtd. \& High Revenue Stations Revenue Stations Revenue Stations

Media Revenue Estimates

|  |  |  | $\%$ of |  |
| :--- | ---: | ---: | :---: | :---: |
|  | Revenue | $\%$ | Retai! Sales |  |
| Television | $\$ 39,800,000$ | 38.2 | .0081 |  |
| Radio | $17,500,000$ | 16.8 | .0036 |  |
| Newspaper | $41,400,000$ | 39.7 | .0034 |  |
| Outdoor | $3,700,000$ | 3.5 | .0008 |  |
| Cable TV | $1,900,000$ | 1.8 | $\underline{.0004}$ |  |
|  | $\$ 104,300,000$ |  | .0213 |  |


$\$ 51-72 \mathrm{~K}$
$41-65 \mathrm{~K}$
$25-40 \mathrm{~K}$
$31-43 \mathrm{~K}$
$20-28 \mathrm{~K}$

* Estimates as of February 1994

NOTE: Use Newspaper and Outdoor estimates with caution.

Major Radio Station Sales Since 1990


NOTE: Some of these sales may not have been consummated.

## Radio Revenue Breakdown

$\begin{array}{lrr}\text { Local } & 85.6 \% & \$ 15,000,000(+3.4 \%) \\ \text { NtI/Ntwk } & 14.4 \% & 2,500,000(+47.8 \%)\end{array}$
Trade is about $\$ 1,500,000$ which is $10 \%$ of local. In 1993: $t$ was $13 \%$ of local.

## BEAUMONT-PORT ARTHUR


$\begin{array}{cl}\text { Below-the-Line Listening Shares: } & 29.1 \% \\ \text { Unlisted Station Listening: } & \underline{13.9 \%} \\ \text { Total Lost Listening: } & \mathbf{4 3 . 0 \%} \\ \text { Available Share Points: } & 57.0\end{array}$
Confidence Levels
1994 Revenue Estimates: Normal
1995-1999 Revenue Projections: Normal
Number of Viable Stations: 9
Mean Share Points per Station: 6.3
Median Share Points per Station: 7.3
COMMENTS .- Market reports revenue to Miller, Kaplan... All viable stations participate... Rev. KHYS-F reports to Houston and none of its rev. is included even though it is the Estimated Rev. for Mean Station: $\$ 884,210$ leading station (12+) in Beaumont... Managers predict 7 to $8 \%$ increase in 1995...

## Ethnic

 Breakdowns (\%)Household Income: \$NA
Median Age: 34.2
Median Education: NA White NA Median Education: NA Black
Median Home Value: \$ NA Hispanic NA
Population Change (1993-1998): 4.8\%
Retail Sales Change (1993-1998): $21.4 \%$
Number of Class 8 or $C$ FM's: 7
Revenue per AQH: $\$ 17,242$
Unemployment (July 1994): NA
Cable Penetration: NA

| Income |  | Age |  | Education |
| :---: | :---: | :---: | :---: | :---: |
| Breakd |  | Breakd |  | Levels |
| $<15$ | NA | 12-24 | NA | Non High School |
| 15-30 | NA | 25-54 | NA | Grad: |
| 30-50 | NA | 55+ | NA | NA |
| 50-75 | NA |  |  | High School Grad: |
| 75+ | NA |  |  | NA |

College $1-3$ years:

COMMERCE AND INDUSTRY
Important Business and Industries
Major Daily Newspapers $\quad$ AM PM SUN owner
Highest Billing Stations

COMPETETIVE MEDIA
Major Over the Air Television


| Media Revenue Estimates |  | $\%$ of |
| :--- | :---: | :---: |
|  |  | Revenue |
| Television | $\$ 19,900,000$ | $\%$ |$\quad$| Retail Sales |
| :--- |
| Radio |
| Newspaper |
| Outdoor |
| Cable TV |
| NOTE: Use Newspaper and Outdoor estimates with caution. |

KIOC-F
NO WEATHER DATA AVAILABLE
Major Radio Station Sales Since 1990

| 1994 | KALO | Sold by Clear Channel | $\$ 450,000$ |
| :--- | :--- | :--- | ---: |
| 1994 | KIOC-F | Sold to Bill Sherrard | $2,050,000$ |

NOTE: Some of these sales may not have been consumated.

1994 ARB Rank: 239 1994 MSA Rank: 279 1994 DMA Rank: 175 FM Base Value: NA Base Value \% : NA

1994 Reverue: \$5,100,000 Rev per Share Point: $\$ 60,498$
Population per Station: 8,682 (11)
1994 Revenue Change: $+10.7 \%$
Station Turnover: $\quad 63.0 \%$

Manager's Market Ranking (current): 3.0 Manager's Market Ranking (future) : 3.1 Duncan's Radio Market Grade: NA Mathematical Market Grade: IV Average

## REVENUE HISTORY AND PROJECTIONS

Duncan Revenue Est
Yearly Growth Rate (89-94): $5.0 \%$
Projected Revenue Estimates:

Revenue per Capita:
Yearly Growth Rate ( $89-94$ ): $\quad 4.2 \%$
Projected Revenue per Capita:
Projected Revenue per Capita: Resulting Revenue Estimate:

| $\frac{89}{4.0}$ | $\frac{90}{4.2}$ | $\frac{91}{4.3}$ | $\frac{92}{4.5}$ | $\frac{93}{4.6}$ | $\frac{94}{5.1}$ | 95 | 96 | 97 | 98 | 99 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | 5.4 | 5.6 | 5.9 | 6.2 | 6.5 |
| 34.48 | 37.17 | 38.05 | 38.79 | 38.65 | 42.14 |  |  |  |  |  |
|  |  |  |  |  |  | $\begin{gathered} 43.90 \\ 5.4 \end{gathered}$ | $\begin{gathered} 45.75 \\ 5.8 \end{gathered}$ | $\begin{gathered} 47.68 \\ 6.1 \end{gathered}$ | $\begin{gathered} 49.68 \\ 6.5 \end{gathered}$ | $\begin{gathered} 51.76 \\ 6.8 \end{gathered}$ |

Revenue as \% of Retail Sales: . 0041 . 0039 . 0038 . 0035 . 0031 . 0032
Mean \% (89-94): .00315\% (93-94 only) Resulting Revenue Estimate:

|  | 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total Population (millions): | . 116 | . 113 | . 113 | . 116 | . 119 | . 121 | . 124 | . 126 | . 128 | .130 | . 132 |
| Retail Sales (b-llions): | . 98 | 1.07 | 1.17 | 1.27 | 1.47 | 1.59 | 1.7 | 1.9 | 2.0 | 2.2 | 2.3 |

$\begin{array}{cr}\text { Below-the-Line Listening Shares: } & 1.2 \% \\ \text { Unlisted Station Listening: } & \frac{14.5 \%}{15.7 \%} \\ \text { Total Lost Listening: } & 84.3\end{array}$
Number of Viable Stations: 8
Mean Share Points per Station: 10.5
Median Share Points per Station: 7.6
Rev. per Available Share Point: $\$ 60,498$
Estimated Rev. for Mean Station: $\$ 635,231$
Household Income: \$31,932
Median Age: 34.3 years
Median Education: 12.7 years
Median Home Value: $\$ 65,900$
Population Change (1993-1998): $9.8 \%$
Retait Sales Change (1993-1998): $46.5 \%$
Number of Class B or C FM's: 7
Revenue per AQH: $\$ 30,909$
Unemployment (July 1994): 4.0\% (State)
. $2 \%$
84.3

Confidence Levels
1994 Revenue Estimates: Below normal
1995-1999 Revenue Projections: Below normal
COMMENTS - Market does not report revenue to an accountant...

Cable Penetration: $62 \%$ (TCI)
COMMERCE AND INDUSTRY
Important Business and Industries
Agribusiness
oil Refining
Major Daily Newspapers
AM PM SUW Owner
Billings Gazette

Largest Local Banks
American Bank ( 138 Mil ) First Bank of Montana ( 1.3 Bil) First Interstate ( 707 Mil ) Montana Bank. ( 322 Mil )

46,000
54,000 Lee

|  |  |
| :---: | :---: |
| Ethnic <br> Breakdowns (\%) |  |
| White | 96.0 |
| Elack | 0.3 |
| Hispanic | 2.5 |
| olther | 1.2 |


| Income <br> Breakdowns (\%) |  | Age |  |
| :---: | :---: | :---: | :---: |
|  |  | Break | S (\%) |
| $<15$ | 31.0 | 12-24 | 22.8 |
| 15-30 | 32.4 | 25-54 | 55.1 |
| 30-50 | 25.2 | 55+ | 22.2 |
| 50-75 | 8.2 |  |  |
| 75+ | 3.2 |  |  |

Education Levels

Non High School Grad: 23.4

High School Grad: 36.9

The above information is provided through the courtesy of Market Statistics, a division of Bill Communications.


| COMPEIIIVE MEDIA |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |  |
| Major | OVer the Air |  |  |  |
| KOUS | Hardin | 4 | ABC |  |
| KIVQ | Billings | 2 | Big Horn |  |
| KULR | Billings | 8 | NBC | Dix |

Media Revenue Estimates

| Media Revenue Estimates |  | $\%$ of |  |
| :--- | ---: | :--- | :---: |
|  | $\frac{\text { Revenue }}{}$ |  | $\%$ |
| Television | $\$ 10,600,000$ | 35.3 | Retail Sales |
| Radio | $5,100,000$ | 17.0 | .0067 |
| Newspaper | $12,500,000$ | 41.7 | .0032 |
| Outdoor | $1,100,000$ | 3.7 | .0007 |
| Cable TV | 700,000 | 2.3 | .00114 |
|  | $\$ 30,000,000$ |  | .0189 |



NO COMPENSATION ESTIMATES ARE AVAILABLE FOR THIS MARKET
NOTE: Use Newspaper and Outdoor estimates with caution.
Some Recent Station Sales


1994 ARB Rank: 155
1994 MSA Rank: 167 1994 DMA Rank: 150 FM Base Value: NA Base Value \%: NA

1994 Revenue: \$7,700,000 Rev per Share Point: $\$ 98,844$
Population per Station: 19,982 (11)
1994 Revenue Change: $+5.3 \%$
Station Turnover: $\quad 50.0 \%$

Manager's Market Ranking (current): 2.7 Manager's Market Ranking (future) : 3.0 Duncan's Radio Market Grade: NA Mathematical Market Grade: IV Below Avg

## REVENUE HISTORY AND PROJECTIONS

|  |  | 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Duncan Revenue Est: |  | 7.1 | 7.3 | 6.7 | 7.0 | 7.3 | 7.7 |  |  |  |  |  |
| Yearly Growth Rate (89-94): | 4.7\% - | assigr | growth | rate |  |  |  |  |  |  |  |  |
| Projected Revenue Estimates: |  |  |  |  |  |  |  | 8.1 | 8.4 | 8.8 | 9.3 | 9.7 |
| Revenue per Capita: |  | 26.89 | 27.65 | 25.37 | 26.52 | 27.65 | 29.17 |  |  |  |  |  |
| Yearly Growth Rate (89-94) : | 4.3\% - | assigne | rate |  |  |  |  |  |  |  |  |  |
| Projected Revenue per Capita: |  |  |  |  |  |  |  | 30.42 | 31.73 | 33.10 | 34.52 | 36.00 |
| Resulting Revenue Estimate: |  |  |  |  |  |  |  | 8.1 | 8.4 | 8.8 | 9.1 | 9.6 |
| Revenue as \% of Retail Sales: |  | . 0038 | . 0035 | . 0035 | . 0035 | . 0037 | . 0037 |  |  |  |  |  |
| Mean \% (89-94) : .00362\% |  |  |  |  |  |  |  |  |  |  |  |  |
| Resulting Revenue Estimate: |  |  |  |  |  |  |  | NM | 8.0 | 8.1 | 8.2 | 8.3 |
|  |  |  |  |  | MEAN | REVENUE EStimate: |  | 8.1 | 8.3 | 8.6 | 8.9 | 9.2 |
| POPULAIION AND DEMOGRAPHIC ESTIMAIES |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 |
| Total Population (millions): |  | . 264 | . 264 | . 265 | . 264 | . 264 | . 264 | . 265 | . 265 | . 265 | . 265 | . 266 |
| Retail Sales (billions): |  | 1.88 | 1.92 | 1.91 | 2.0 | 2.0 | 2.1 | 2.1 | 2.2 | 2.22 | 2.22 | 2.3 |

Below-the-Line Listening Shares:
Unl isted Station Listening:
Total Lost Listening:
2.8\%

Available Share Points: $\quad 22.1 \%$
Number of Viable Stations: 8
Mean Share Points per Station: 9.7
Median Share Points per Station: 8.6
Rev. per Available Share Point: $\$ 98,844$
Estimated Rev. for Mean Station: $\$ 958,793$

Confidence Levels
1994 Revenue Estimates: Below Normal
1995-1999 Revenue Projections: Below Normal
COMMENTS

Market does not report revenue to an accountant. . .
Managers predict 5 to $6 \%$ revenue increase in 1995. . .

Household Income: \$32,392

Median Age: 34.7 years
Median Education: 12.2 years
Median Home Value: $\$ 82,400$
Population Change (1993-1998): $0.2 \%$
Retail Sales Change (1993-1998): $11.5 \%$
Number of Class $B$ or $C$ FM's: 3
Revenue per AOH: $\$ 27,113$
Unemployment (July 1994): 4.9\%
Cable Penetration: 76\% (NewChannels)

COMMERCE AND INDUSIRY
Important Business and Industries
Electrical Equipment
Shoes/Clothing
Photographic Equipment

Major Daily Newspapers
Binghamton Press
Binghamton Sun Bulletin

| $\frac{A M}{8,000}$ | PM | SUN | Owner <br> Gannett |
| :--- | :--- | :--- | :--- |
|  | 84,000 | Gannet |  |


| Income |  |
| :--- | ---: |
| Breakdowns | $(\%)$ |
|  |  |
| 15 | 23.1 |
| $15-30$ | 29.2 |
| $30-50$ | 26.5 |
| $50-75$ | 15.6 |
| $75+$ | 5.6 |

Age
Breakdowns (\%)
Breakdowns (\%)

| White | 97.0 |
| :--- | ---: |
| Black | 1.6 |
| Hispanic | 1.0 |
| Other | 0.4 |

Education
Levels
Non High School
Grad: 30.2

High School
Grad: 39.5
The above information is provided through the courtesy of Market Statistics, a division of Bill Communications.
, 000 Gannett

College 1-3 years: 14.9 College $4^{+}$years: 15.4

COMPEIITIVE MEDIA
Major Over the Air Television

| Highest Billing Stations |  |  |
| :--- | :--- | ---: |
| 1. WHWK-F | (C) | $\$ 2,000,000$ |
| 2. WAAL-F | (CHR) | $1,500,000$ |
| 3. WMXW-F | (SAC) | $1,300,000$ |
| 4. WNBF | (N/I) | 750,000 |
| 5. WMRV-AF | (AC) | 725,000 |
| 6. WKGB-F | (AOR) | 690,000 |
| 7. WGRG-F | (CHR) | 440,000 |
| 8. WINR | (ST) | 330,000 |


| WICZ | Binghamton 40 | NBC | Stainless | C. WKGB-F | (AOR) |
| :--- | :--- | :--- | :--- | :--- | :--- |
| WMGC | Binghamton 34 | ABC | Citadel | 7. WGRG-F | (CHR) |
| WSKG Binghamton | 46 | PBS |  | 8. WINR | (ST) |


| Media Revenue Estimates |  |  | \% of |
| :---: | :---: | :---: | :---: |
|  | Revenue | \% | Retail Sales |
| Television | \$15,600,000 | 33.1 | . 0074 |
| Radio | 7,700,000 | 16.3 | . 0037 |
| Newspaper | 20,600,000 | 43.7 | . 0098 |
| Outdoor | 1,900,000 | 4.0 | . 0009 |
| Cable TV | 1,300,000 | 2.8 | . 0006 |
|  | \$47,100,000 |  | 0224 |

Highest Billing Radio Entities
(Includes duopolies and combos)

| 1. Amer. Radio combo $\$ 2,750,000(35.7 \%)$ |
| :--- |
| 2. Enterprise duop |
| 3. $2,025,000$ |$(26.3 \%)$

NOTE: Use Newspaper and Outdoor estimates with caution.

| Some Recent Station Sales |  |  |
| :--- | :--- | :--- |
| 1991 | WEBO/WQXT-F (Owego) | $\$ 1,300,000$ |
| 1993 | WMXW-F Sold to Enterprise | $3,250,000$ (D) |
| 1993 | WMRV A/F Sold to Enterprise | NA |
|  |  |  |
| 1994 | WNBF, WHWK-F From Amer. Radio Syst. to Wicks | $4,800,000$ |
| NOTE: Some of these sales may not have been consummated. |  |  |



INC 500 Companies
Larkin Industries (124) Allen-Culton (200) AmChex Collection Svcs.

## Employment Breakdowns

By Industry (SIC):

| 1. Health Services | 39,192 | $(10.7 \%)$ |
| :--- | :--- | :--- |
| 2. Wholesale Trade-Durable Goods | 21,467 | $(5.9 \%)$ |
| 3. Business Services | 19,769 | $(5.4 \%)$ |
| 4. Eating and Drinking Places | 19,254 | $(5.3 \%)$ |
| 5. General Contractors | 17,915 | $(4.9 \%)$ |
| 6. Special Trade Contractors | 14,092 | $(3.8 \%)$ |
| 7. Electric, Gas \& Sanitary Svcs. | 12,145 | $(3.3 \%)$ |
| 8. Membership Organizations | 10,816 | $(3.0 \%)$ |
| 9. Primary Metal Isdustries | 10,401 | $(2.8 \%)$ |
| 10. Insurance Carriers | 10,022 | $(2.7 \%)$ |
|  |  |  |
| Total Metro Employees: | 366,075 |  |
| Top 10 Total Employees: 175,073 | $(47.8 \%)$ |  |

By Occupation:

|  |  |  |
| :--- | ---: | ---: |
| Manag/Prof. | 104,029 | $(25.6 \%)$ |
| Tech/Sales/Admin. | 140,598 | $(34.7 \%)$ |
| Service | 47.305 | $(11.6 \%)$ |
| Farm/Forest/Fish | 5,552 | $(1.4 \%)$ |
| Precision Prod. | 47,530 | $(11.7 \%)$ |
| Oper/Fabri/Labor | 60,901 | $(15.0 \%)$ |

Largest Local Banks
AmSouth (8.4 Bil)
Central Bank (5.1 Bil)
First Alabama ( 7.0 Bil)
First Commercial ( 339 Mil )
Nat. Bank of Commerce ( 368 Mil )
SouthTrust (4.4 Bil)
Colleges and Universities
University of Alabama-Birm. $(16,289)$
Birmingham Southern $(1,623)$
Samford $(4,164)$

Military Bases

Birmingham Southern $(1,623)$
Samford (4, 164)

Total Full-Time Students: 25,152

|  |  |  |  |
| :--- | ---: | :--- | ---: |
| Dec 82: | Unemployment |  |  |
| Sep 83: | $11.5 \%$ | Jul $89:$ | $6.1 \%$ |
| Sep 84: | $9.7 \%$ | Jul $90:$ | $5.7 \%$ |
| Aug 85: | $6.9 \%$ | Jul $92:$ | $5.8 \%$ |
| Aug 86: | $9.0 \%$ | Jul 93: | $6.0 \%$ |
| Aug 87: | $6.3 \%$ | Jul 94: | $4.2 \%$ |
| Aug 88: | $5.8 \%$ |  |  |

RADIO BUSINESS INFORMATION

| Heavy Agency | Largest Local | Source of |
| :---: | :---: | :---: |
| Radio Users | Radio Accounts | Regional Dollars |
| Steiner Bressler | Bruno's | Atlanta |
| Ballard Covert | Winn Dixie | Memphis |
| Moore \& Moore |  |  |
| Perry Harper |  |  |

## Highest Billing Stations

1. WZZK-AF (C) $\$ 7,500,000$ 7. WODL-F (O) $\$ 1,800,000$
2. WMJJ-F (AC) 3,700,000 8. WDJC-F (REL) 1,200,000
WENN-F (B) 3,700,000 9. WAPI (ST) 800,000
3. WZRR-F (AOR) 3,200,000 10. WJOX (SPRTS) 600,000
4. WERC $(N / T)$ 2,500,000 11. WATV (B) 500,000
5. WMXQ-F (AC/CHR)2,400,000 12. WAGG (G) 440,000

| Major Dally Newspapers | AM | PM | SUN |
| :--- | :---: | :---: | :---: |
| Birmingham Post Herald 56,000  |  |  |  |
| Birmingham News |  | 152,000 | 199,000 |

Owner
Scripps-Howard
Newhouse

Highest Billing Radio Entities
(Includes duopolies and combos)

1. NewCity duop $\$ 9,300,000$ ( $31.1 \%$ )
2. Dick duop $7,000,000(23.4 \%)$
3. WERC, WMJJ-F, WOWC-F 6,400,000 (21.4\%)
4. WAGG, WENN-F $4,140,000$ (13.8\%)

| Viable Radio Stations |  |  |  |
| :--- | :--- | :--- | :--- |
| WZZK A/F | WZRR-F | WWBR-F | WJOX |
| WENN-F | WMXO-F | WOWC-F | WDJC-F |
| WMJJ-F | WATV | WAPI | WTUG-F |
| WERC | WODL-F |  |  |

Quopolies in place or Pending
WZZK A/F, WODL-F (NewCity)
WJOX, WZRR-F, WAPI, WMXQ-F (Dick) WERC, WMJJ-F, WOWC-F (Local)
\% of Revenue Controlled by Duopolies: $75.9 \%$

## COMPETITIVE MEDIA

Major Over the Air Television

| Best Restaurants | Best Hotels |  |
| :--- | :--- | :--- |
| Cane | Bynfrey Golf Courses |  |
| La Paz | Pickwick |  |
| Winston's |  | Shoal Creek |
| Southpoint | Tutweiler |  |
|  |  | Pine Tree CC |
|  |  | Riverchase CC |
|  |  | Mountain Brook |
|  |  | Greystone GC |


| WBIO | Birmingham | 10 | PBS |  |
| :--- | :--- | ---: | ---: | :--- |
| WBMG | Birmingham | 42 | CBS | Park |
| WBRC | Birmingham | 6 | ABC | Great American |
| WTTO | Birmingham | 21 | Fox | Abry |
| WVIM | Birmingham | 13 | NBC | Times-Mirror |
| WABM | Birmingham | 68 |  |  |



|  |  |  | $\%$ of |
| :--- | ---: | :---: | :---: |
| Television | $\$ 67,700,000$ | 37.6 | $\frac{\text { Revenue }}{}$ |
| Radio | $29,900,000$ | 16.6 | .0088 |
| Newspaper | $72,600,000$ | 40.4 | .0099 |
| Outdoor | $6,500,000$ | 3.6 | .0008 |
| Cable TV | $\frac{3,200,000}{}$ | 1.8 | .0004 |
|  | $\$ 179,900,000$ |  | .0233 |

NOTE: Use Newspaper and Outdoor estimates with caution.

Major Radio Station Sales Since 1989

| 1990 | WERC | From Sungroup to Ameron | $\$ 4,200,000$ |
| :--- | :--- | :--- | ---: |
| 1990 | WMJJ-F | From Capitol (Johnson) to Ameron $16,500,000$ |  |
| 1990 | WYDE | From Brandon to Guardian | $1,000,000$ |
|  |  |  |  |
| 1993 | WODL-F | From receiver to NewCity | $4,400,000(D)$ |
| 1993 | WAPI A/F | From Dittman to Dick | $6,300,000(D)$ |
|  |  |  |  |
| 1994 | WCEO | Sold to Crawford |  |
| 1994 | WOWC-F (Jasper) Sold to WERC, WMJJ-F owner | $3,200,000(0)$ |  |
| NOTE: (D) |  |  |  |

1994 WOWC-F (Jasper) Sold to WERC, WMJJ-F owner 3,200,000 (D)
NOTE: Some of these sales may not have been consummated.

## LMA'S, SMA'S, ETC <br> WYOE and WWBR-F <br> Radio Revenue Breakdown <br> Local $74.7 \% \$ 22,900,000(+8.0 \%)$ <br> National $25.3 \% \quad 7,000,000(+16.9 \%)$ <br> Trade is about $\$ 1,800,000$ which equals about <br> $7.9 \%$ of local. In 1993 it was about $10.3 \%$.

WEATHER DATA
Elevation: 620
Annual Precipitation: 53.5 in.
Annual Snowfall: $\quad 1.2$ in.
Average Windspeed: $\quad 7.4 \mathrm{in}$.

|  |  |  | TOTAL |
| :--- | :--- | :--- | :--- |
| Avg. Max. Temp: | $\frac{\text { JAN }}{}$ | $\underline{\text { JUL }}$ | YEAR |
| Avg. Min. Temp: | 34.1 | 69.3 | 73.6 |
| Average Temp: | 44.2 | 79.9 | 62.4 |



## COMMERCE AND INDUSTRY

Important Business and Industries Largest Losal Banks

Media Revenue Estimates

|  |  | Revenue | \% | $\begin{gathered} \% \text { of } \\ \text { Retail Sales } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
| Television | \$ | 7,400,000 | 35.0 | . 0371 |
| Radio |  | 4,000,000 | 19.0 | . 0038 |
| Newspaper |  | 8,800,000 | 41.7 | . 0084 |
| Outdoor |  | 900,000 | 4.3 | . 0009 |
| Cable TV |  | Na | --- | .-.. |
|  |  | 21,100,000 |  | . 0202 |

NOTE: Use Newspaper and Outdoor estimates with caution.

Some Recent Station Sales
1994 101.5, CP Sold to KBMR, KQDY-F owner $\$ 250,000$ (D)

ELOOMINGION_IL

1994 ARB Rank: 227
1994 MSA Rank: 253
1994 DMA Rank: Peoria DMA
FM Base Value: NA
Base Value \% : NA

1994 Revenue: $\$ 5,600,000$ Rev per Share Poínt: $\$ 97,391$ Population per Station: 28,333 (4) 1994 Revenue Change: $+7.7 \%$ Station Turnover: $0 \%$

Manager's Market Ranking (current): 3.2
Manager's Market Ranking (future): 3.4
Duncan's Radio Market Grade: NA
Mathematical Market Grade: IV Average
REVENUE HISTORY AND PROJECTIONS

| Duncan Revenue Est: <br> Yearly Growth Rate (89-94): 5.1\% - | $\begin{aligned} & 5.0 \\ & \text { assigr } \end{aligned}$ | $\text { ed } 4.7$ | 4.6 | 4.8 | 5.2 | 5.6 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Projected Revenue Estimates: |  |  |  |  |  |  | 5.9 | 6.2 | 6.5 | 6.8 | 7.2 |
| Revenue per Capita: | 39.37 | 36.15 | 35.84 | 35.82 | 38.23 | 40.58 |  |  |  |  |  |
| Yearly Growth Rate (89-94): 3.9\% - | assign |  |  |  |  |  |  |  |  |  |  |
| Projected Revenue per Capita: |  |  |  |  |  |  | 42.16 | 43.80 | 45.52 | 47.20 | 49.13 |
| Resulting Revenue Estimate: |  |  |  |  |  |  | 5.9 | 6.2 | 6.5 | 6.8 | 7.2 |
| Revenue as \% of Retail Sales: | . 0051 | . 0045 | .0043 | .0040 | . 0042 | . 0043 |  |  |  |  |  |
| Mean \% (89-94) : . $00426 \%$ (90-94 only) |  |  |  |  |  |  |  |  |  |  |  |
| Resulting Revenue Estimate: |  |  |  |  |  |  | 5.9 | 6.1 | 6.3 | 6.6 | 6.9 |
|  |  |  |  | MEAN | REVENUE | Estimate: | 5.9 | 6.2 | 6.4 | 6.7 | 7.1 |
| POPULATION AND DEMOGRAPHIC ESTIMATES |  |  |  |  |  |  |  |  |  |  |  |
|  | 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 |
| Total Population (millions): | . 127 | . 130 | . 132 | . 134 | . 136 | . 138 | . 139 | . 149 | .143 | . 144 | . 146 |
| Retail Sales (billions): | . 97 | 1.04 | 1.07 | 1.21 | 1.24 | 1.31 | 1.39 | 1.44 | 1.49 | 1.55 | 1.61 |

Below-the-Line Listening Shares: Unlisted Station Listening:
Total Lost Listening:
Available share Points:
Number of Viable Stations: 4
Mean Share Points per Station: 14.4
Median Share Points per Station: 13.9
Rev. per Available Share Point: $\$ 97,391$ Estimated Rev. for Mean Station: \$1,402,435

Household Income: $\$ 37,924$
Median Age: 29.6 years
Median Education: 12.7 years
Median Home Value: $\$ 69,000$
Population Change (1993-1998): 6.3\%
Retail Sales Change (1993-1998): $25.7 \%$
Number of Class B or C FM's: 2
Revenue per AQH: $\$ 42,105$
Unemployment (July 1994): 3.7\%
Cable Penetration: NA (TeleCable)

## COMMERCE AND INDUSTRY

Important Business and Industries
Farm Machinery
Insurance
Dairy Products
Agricul ture
Vacuum Cleaners

| Major Daily Newspapers | AM | PM | SUN | Owner |
| :---: | :---: | :---: | :---: | :---: |
| Bloomington Pantagraph | 46,000 |  | 1,000 |  |

Bank One (142 Mil)
NO WEATHER DATA AVAILABLE:
First of America - Champion (2.3 Bil) See Peoria for an approximation.
First Federal Svgs ( 143 Mil )
Peoples Bank ( 369 Mil )
Confidence Levels
1994 Revenue Estimates: Normal
1995-1999 Revenue Projections: Normal
COMMENTS - Market does not report revenue to accountant... Managers predict 3 to $5 \%$ revenue increase in 1995...

| Ethnic <br> Breakdowns (\%) |  | Income |  | Age |  | Education |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Breakdowns (\%) |  | Breakdowns (\%) |  | Levels |
| White | 94.4 | <15 | 23.1 | 12-24 | 32.3 | Non High School |
| Black | 3.9 | 15-30 | 27.2 | 25-54 | 47.0 | Grad: 24.0 |
| Hispanic | 1.3 | 30-50 | 27.4 | 55+ 20.7 |  |  |
| Other | 0.4 | 50-75 16.3 |  |  |  | High School Grad: |
|  |  | $75+$ | 6.0 |  |  | 37.0 |
| The above information is provided through the courtesy of |  |  |  |  |  | College 1-3 years: |
| Market Statistics, a division of Bill Communications. |  |  |  |  |  | 16.2 |
|  |  |  |  |  |  | College $4^{+}$years: $22.8$ |

## COMPETITIVE MEDIA

Major Over the Air Television
WYZZ Bloomington 43 (Part of Peoria ADI)
Media Revenue Estimates

|  |  |  | $\%$ of |  |
| :--- | ---: | :--- | :---: | :---: |
|  | Revenue | $\%$ | Retail Sales |  |
| Television | $\$, 800,000$ | 23.5 | .0044 |  |
| Radio | $5,600,000$ | 22.7 | .0043 |  |
| Newspaper | $12,100,000$ | 49.0 | .0092 |  |
| Outdoor | $1,200,000$ | 4.9 | .0009 |  |
| Cable TV | $\frac{\text { NA }}{24,700,000}$ | $\cdots-$ | $\frac{---}{.0188}$ |  |

* See Miscellaneous Comments

NOTE: Use Newspaper and Outdoor estimates with caution Major Radio Station Sales Since 1990

| 1994 ARB Rank: 135 | 1994 Revenue: $\$ 12,000,000$ | Manager's Market Ranking (current): 4.1 |
| :--- | :--- | :--- |
| 1994 MSA Rank: 142 | Rev per Share Point: $\$ 139,535$ | Manager's Market Ranking (future): 3.9 |
| 1994 DMA Rank: | 128 | Population per Station: 14,572 (18) |
| FM Base Value: $\$ 1,500,000$ | 1994 Revenue Change: +21.2\% | Duncan's Radio Market Grade: NA |
| Base Value $\%: 12.5 \%$ | Station Turnover: | $15.0 \%$ |

REVENUE HISTORY AND PROJECTIONS


Betow the Line Listening Shares: $\quad 1.0 \% \quad$ Confidence Levels

## Total Lost Listening: $\quad \frac{13.0 \%}{14.0 \%}$ <br> Available Share Points: <br> 86.0

Number of viable Stations: 13
Mean Share Points per Station: 6.6
Median Share Points per Station: 7.0
Rev. per Available Share Point: $\$ 139,535$
Estimated Rev. for Mean Station: \$920,930
Household Income: $\$ 34,540$
Median Age: 32.5 years
Median Education: 12.9 years
Median Home Value: $\$ 66,300$
Population Change $(1993-1998): 16.1 \%$
Retail Sales Change $(1993-1998): 52.3 \%$
Number of Class B or C FM's: 10
Revenue per AQH: $\$ 33,333$

| Ethnic | Income | Age | Education |
| :--- | :--- | :--- | :--- |
| Breakdowns (\%) | Breakdowns (\%) | Breakdowns (\%) | Levels |

Medalation Change (1993-1998): $16.1 \%$
Number of Class B or C FM's: 10
Cable Penetration: 50\% (ICI)

COMMERCE AND INDUSTRY

Important Business and Industries

## Lumber

Food Processing
Electronics
Government
Heavy Construction

By Industry (SIC):

| 1. Health Services | 10,309 | $(9.6 \%)$ |
| :--- | ---: | ---: |
| 2. Eating and Drinking Places | 9,199 | $(8.5 \%)$ |
| 3. Business Services | 5,586 | $(5.2 \%)$ |
| 4. Wholesale Trace-Durable Goods | 4,728 | $(4.4 \%)$ |
| 5. Food \& Kindrec Products | 4,507 | $(4.2 \%)$ |
| 6. Machinery, Except Electrical | 4,504 | $(4.2 \%)$ |
| 7. Electronic \& Electric Equip | 3,950 | $(3.7 \%)$ |
| 8. Special Trade Contractors | 3,861 | $(3.6 \%)$ |
| 9. Wholesale Trade-Nondurable Gds | 3,818 | $(3.5 \%)$ |
| 10. Food Stores | 3,362 | $(3.1 \%)$ |
| Total Metro Employees: | 107,808 |  |
| Top 10 Total Employees: | 53,824 | $(49.9 \%)$ |

By Occupation:

|  | 38,176 | $(26.6 \%)$ |
| :--- | ---: | ---: |
| Manag/Prof. | 38,274 | $(32.9 \%)$ |
| Tech/Sales/Admin. | 47,211 | $(12.8 \%)$ |
| Service | 18,311 |  |
| Farm/Forest/Fish | 5,552 | $(3.8 \%)$ |
| Precision Prod. | 15,317 | $(10.7 \%)$ |
| Oper/Fabri/Labor | 18,974 | $(13.2 \%)$ |



| Best Restaurants | Best Hotels |  | Best Golf Courses |
| :--- | :--- | :--- | :--- |
| Angels | Red Lion |  | Crane Creek |
| Peter Schott's | Owyhee Plaza | Hillcrest |  |
| Murphy's | Doublerree | Sun Valley |  |
| Charthouse |  |  | Elkhorn (Sun Valley) |
|  |  | Quail Hollow |  |


| KAID | Boise | 4 | PBS |  |
| :--- | :--- | ---: | :--- | :--- |
| KBCI | Boise | 2 | CBS | Eugene TV |
| KIVI | Nampa | 6 | ABC | Evening Post |
| KTVB | Boise | 7 | NBC | Providence Journal |
| KTRV | Nampa | 12 | Fox | Toledo Blade |


|  | Revenue | \% | \% of Retail Sales |
| :---: | :---: | :---: | :---: |
| Television | \$22,700,000 | 36.1 | . 0073 |
| Radio | 12,000,000 | 19.1 | . 0039 |
| Newspaper | 24,600,000 | 39.2 | . 0079 |
| Outdoor | 2,400,000 | 3.8 | . 0008 |
| Cable TV | 1,100,000 | 1.8 | . 0004 |
|  | \$62,800,000 |  | . 0203 |



Major Radio Station Sales Since 1990

| 1991 | K12N-F |  | \$ | 650,000 |
| :---: | :---: | :---: | :---: | :---: |
| 1991 | KUCL (730) | Donated to Boise State |  |  |
| 1991 | KHEZ-F | From John Price to Citadel |  | 1,000,000 (E) |
| 1993 | KZMG*F SNew | Plymouth) Sold to owners of KIZN-F |  | 750,000 (D) |
| 1994 | KANR (Nampa) |  |  | 200,000 |
| 1994 | KHEZ - F | From Citadel to Sundance |  | 550,000 |
| NOTE: |  | sales may |  |  |

UEATHER DATA

| 2838 |  |  |  |
| :---: | :---: | :---: | :---: |
| Annual Precipitation: |  | 12.0 in. |  |
| Annual Snowfall: |  |  |  |
| Average Windspeed: |  | (WSW) | total |
|  | JAN | JUL | YEAR |
| Avg. Max. Temp: | 36.5 | 90.5 | 62.6 |
| Avg. Min. Temp: | 21.4 | 58.5 | 39.1 |
| Average Temp: | 29.0 | 74.5 | 50.9 |

NDTE: Some of these sales may not have been consumated.

1994 ARB Rank: 10
1994 MSA Rank: 7
1994 DMA Rank: 6
FM Base Value: $\$ 17,000,000$
Base Value \% : $11.1 \%$

1994 Revenue: \$ 153,800,000 Rev per Share Point: \$1,805,164 Population per Station: 110,045 (29) 1994 Revenue Change: +19.4\% Station Turnover: 15.0\%

Duncan Revenue Est:

| $\underline{89}$ | $\underline{90}$ | $\underline{91}$ | $\underline{92}$ | $\underline{93}$ |
| ---: | ---: | ---: | ---: | :---: |
| 111.8 | 120.5 | 113.0 | 115.6 | 128.3 |

Manager's Market Ranking (current): 3.7
Manager's Market Ranking (future) : 4.0 Duncan's Radio Market Grade: I Average Mathematical Market Grade: I Above Average Yearly Growth Rate (89-94): $6.9 \%$ (assigned rate of $5.4 \%$ ) Projected Revenue Estimates:

$$
\begin{array}{lllll}
29.89 & 31.79 & 29.82 & 30.24 & 33.94
\end{array}
$$

| 162.1 | 170.9 | 180.1 | 189.8 | 200.0 |
| :--- | :--- | :--- | :--- | :--- |

Revenue per Capita:
Yearly Growth Rate ( $89-94$ ): $6.7 \%$
Projected Revenue per Capita:
40.69

Projected Revenue per Capita:
Resulting Revenue Estimate:

| 43.41 | 46.33 | 49.43 | 52.74 | 56.27 |
| :---: | :---: | :---: | :---: | :---: |
| 164.5 | 175.5 | 187.8 | 200.4 | 214.4 |

Revenue as \% of Retail Sales:
Mean \% (89-94): $.00408 \%$
Mean \% (89-94): . $00408 \%$
Resulting Revenue Estimate:
MEAN REVENUE ESTIMATE: $\quad 161.1 \quad 170.4 \quad 178.3 \quad 190.2 \quad 202.0$


Below-the-Line Listening Shares: $1.5 \%$
Unlisted Station Listening: Total Lost Listening:
$13.3 \%$
$14.8 \%$
85.2

Number of Viable Stations: 20
Mean Share Points per Station: 4.3
Median Share Points per Station: 4.0
Rev. per Avai iable Share Point: \$1,805,164
Estimated Rev. for Mean Station: $\$ 7,762,207$
Household Income: $\$ 46,402$
Median Age: 34.3 years
Median Education: 12.7 years
Median Home Value: $\$ 179,800$
Population Change (1993-1998): $0.4 \%$
Retail Sales Change (1993-1998): 21.6\%
Number of Class $B$ or $C$ FM's: 13
Revenue per AQH: $\$ 31,090$
Cable Penetration: 71\% (Cablevision)

## Confidence Levels

1994 Revenue Estimates: Normal
1995-1999 Revenue Projections: Normal

## COMMENTS

Market reports to Hungerford...WCRB, WCGY, WFNX, WILD, WPLM, WAAF and a few other smaller stations do not participate so estimates were made...Managers predict 6 to $8 \%$ revenue increase in 1995... The fantastic revenue gain in 1994 makes projections difficult so 1 adjusted the top projection and also the mean revenue estimate...

|  |  |
| :--- | ---: |
| Ethnic |  |
| Breakdowns | $(\%)$ |
|  |  |
| White | 89.3 |
| Black | 5.4 |
| Hispanic | 4.7 |
| Other | 0.6 |

The above information is provided through the courtesy of Market Statistics, a division of Bill Communications.

## COMMERCE AND INDUSTRY

Important Business and Industries
High Tech
Fishing
Financial
Shipping/Port
Clothing
Textiles
Publishing
Printing/Paper
Electronics
Cutlery
INC 500 Companies
Object Design (1)
Clam Associates (31)
Heal thDrive ( 73 ) Spectrum Associates (76) Kellaway Transportatn (78)
Graphics Express
McCue (87)
Triumph Technologies (116) simsim (125)
Aegis Associates (205) Delphi Consulting Grp (217)
(And many more...)

## Empl oyment Breakdowns

By Industry (SIC):
Fortune 500 Companies
Raytheon (52)
Gillette (99)
EG \& G (176)
Polaraid (206)
Cabot (263)
Thermo Electron (309)
Analog Devices (468)

1. Health Services
2. Health Services
3. Business Services
4. Educational Services
5. Eating and Drinking Places
6. 
7. Engineering \& Mngmnt Svcs.
8. Wholesale Trade-Durable Goods
9. Food Stores
. Electric \& Elestric Equip.
10. Instruments \& Related Products 52,458

Total Metro Employees: $1,813,900$
Top 10 Total Employees: 954,290

By Occupation:

|  |  |  |
| :--- | ---: | ---: |
| Manag/Prof. | 681,082 | $(34.7 \%)$ |
| Tech/Sales/Admin. | 662,259 | $(33.7 \%)$ |
| Service | 241,001 | $(12.3 \%)$ |
| Farm/Forest/Fish | 13,891 | $(0.7 \%)$ |
| Precision Prod. | 176,531 | $(9.0 \%)$ |
| Oper/Fabri/Labor | 188,276 | $(9.6 \%)$ |


|  |  |  |
| :--- | ---: | ---: |
| Manag/Prof. | 681,082 | $(34.7 \%)$ |
| Tech/Sales/Admin. | 662,259 | $(33.7 \%)$ |
| Service | 241,001 | $(12.3 \%)$ |
| Farm/Forest/Fish | 13,891 | $(0.7 \%)$ |
| Precision Prod. | 176,531 | $(9.0 \%)$ |
| Oper/Fabri/Labor | 188,276 | $(9.6 \%)$ |


| Largest Local Banks | Colleges and Universities | Military Bases | Unemployment |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Bank of Boston ( 25.5 Bil ) |  |  | Jun 79: | 5.0\% | Jul 89: | 3.9\% |
| BayBank Boston (839 Mil) | Harvard (15,601) |  | Dec 82: | 5.7\% | Jul 90: | 5.6\% |
| Boston Fire Cent. ( 1.7 Bil ) | Boston University ( 24,071 ) |  | Sep 83: | 5.2\% | Jul 91: | 8.2\% |
| Boston Safe Deposit (8.3 Bil) | Northeastern (30,515) |  | Sep 84: | 4.3\% | Jul 92: | 7.8\% |
| Neworld Bank (1.1 Bil) | Boston College ( 14,515 ) |  | Aug 85: | 3.3\% | Jul 93: | 5.8\% |
| Shawmut Bank ( 13.6 Bil) | $U$ of Mass-Boston (11, 018 ) |  | Aug 86: | 3.3\% | Jul 94: | 5.3\% |
| South Boston Savings (2.0 Bil) | Babson College ( 3,040 ) |  | Aug 87: | 2.5\% |  |  |
| State Street Bank ( 16.5 Bil$)$ | Bentley College (7,150) |  | Aug 88: | 2.7\% |  |  |
| US Trust (2.0 Bil) | Lesley College $(5,500)$ MIT $(9,628)$ |  |  |  |  |  |
|  | Total Full-Time Students: |  |  |  |  |  |


| Heavy Agency | Largest Local <br> Radio Users | Source of <br> Regional Dollars |
| :--- | :--- | :--- |
| Hill, Holtiday |  |  |
| Arnold | Boston Globe |  |
| Houston, Effler | Jordan's Furniture |  |
| Blitz Media | Mass. Lottery |  |
| Pro Media | Budweiser |  |


| Major Daily Newspapers | AM | PM | SUN | Owner |
| :--- | :---: | :---: | :---: | :---: |
| Boston Globe | 418,000 |  | 630,000 | Affiliated |
| Boston Herald | 266,000 |  | 180,000 | Murdoch |

## COMPETITIVE MEDIA

Major Over the Air Television

| WBZ | Boston | 4 | NBC | Westinghouse |
| :--- | :--- | ---: | :--- | :--- |
| WCVB | Boston | 5 | ABC | Hearst |
| WFXT | Boston | 25 | Fox | Boston Celtics |
| WGBH | Boston | 2 | PBS |  |
| WLVI | Cambridge 56 |  | Gannett |  |
| WHDH | Boston | 7 | CBS | New England TV |
| WQTV | Boston | 68 |  | Monitor |
| WSBK | Boston | 38 |  | Gillett |
| WMFP | Lawrence | 62 |  |  |


| Best Restaurants | Best Hotels | Best Golf Courses |
| :---: | :---: | :---: |
| Anthony's Pier |  |  |
| Durgin Park | Four Seasons | The Country club |
| Legal Seafood | Ritz Carlton | Salem CC |
| Four Seasons | Boston Harbor | Brookline |
| Jimmies | Copley | Stowe Acres |
| Jaspers |  | Pleasant Valley |
| Olives |  | Winchester CC |
| Row's Wharf Bar |  | Brae Burn |
| (45 Single Malts) |  | Myopia Hunt Club |
|  |  | Charles River CC |
| MARKET SALARY ESTIMATES |  |  |
| Lower Rtd. \& Low Revenue Stations | Medium Rtd. \& Revenue Stat | igher Rtd. \& High Revenue Stations |



| WEATHER DATA |  |
| :--- | :--- |
| Elevation: 15 |  |
| Annual Precipitation: | 41.6 in. |
| Annual Snowfall: | 41.9 in. |
| Average Windspeed: | 12.6 (SW) |

TOTAL
YEAR
Avg. Max Temp: $\quad 35.9 \quad 81.4 \quad 58.7$

| Avg. Min. Temp: | 22.5 | 65.1 | 43.8 |
| :--- | :--- | :--- | :--- |


| Highest Billing Stations |  |  |
| :--- | :--- | :--- |
| 1. WBCN-F | (AOR) $\$ 18,000,000$ |  |
| 2. WBZ | (N) | $16,200,000$ |
| 3. WKKS-F | (CHR) | $15,700,000$ |
| 4. WRKO | (T) | $14,400,000$ |
| 5. WMJX-AF | (AC) | $11,400,000$ |
| 6. WZLX-F | (CL AOR) $11,200,000$ |  |
| 7. WBMX-F | (AC) | $10,800,000$ |
| 8. WODS-F | (O) | $9,600,000$ |
| 9. WEEI | (SPRTS) | $7,800,000$ |
| 10. WBOS-F | (AOR-P) | $7,100,000$ |
| 11. WJMN-F | (CHR/U) | $6,700,000$ |
| 12. WSSH-F | (SAC) | $6,400,000$ |
| 13. WCLB-F | (C) | $4,300,000$ |
| 14. WCRB-F | (CL) | $3,600,000$ |
| 15. WBCS-F | (C) | $3,400,000$ |
| 16. WFNX-F | (AOR-NR) | $2,500,000$ |
| 17. WCGY-F | (O-70'S) | $1,800,000$ |
| 18. WILD | (B) | $1,400,000$ |
| 19. WXKS | (ST) | 800,000 |



NOTE: WAAF-F takes revenue out of both
worcester as well as Boston. It's
total revenue is around $\$ 4.5 \mathrm{million}$.
It is not reflected in the Boston
totals.

Media Revenue Estimates

|  |  |  | \% of |
| :---: | :---: | :---: | :---: |
|  | Revenue | \% | Retail sales |
| Television | \$346,000,000 | 37.2 | . 0104 |
| Radio | 153,800,000 | 16.5 | . 0 C46 |
| Newspaper | 379,000,000 | 40.7 | . 0114 |
| Outdoor | 36,700,000 | 3.9 | . 0911 |
| Cable TV | 14,700,000 | 1.6 | . 0 OCO 4 |
|  | \$930,200,000 |  | . 0279 |

* See Miscellaneous Comments

NOTE: Use Newspaper and Outdoor estimates with caution.

## Radio Revenue Breakdown

| Local | $70.6 \%$ | $\$ 108,600,000$ | $(+21 \%)$ |
| :--- | ---: | ---: | ---: |
| NtI/Ntwk | $29.4 \%$ | $45,200,000$ | $(+12 \%)$ |

Trade is about $\$ 8,100,000$ which equals $7.5 \%$ of local, down from $8.6 \%$ in 1993 .

Miscellaneous Comments

* Total IV revenue for DMA is estimated at $\$ 420,000,000$.

Major Radio Station Sales Since 1989

| 1989 | WDLW (Wal tham) | $\$ 1,150,000$ |  |
| :--- | :--- | ---: | :--- |
| 1989 | WSSH A/F CANCELED | $39,000,000$ |  |
| 1989 | WEEI | Sold to Boston Celtics | $8,000,000$ |
| 1989 | WHDH | Sold by Sconnix | $14,000,000$ |
|  |  |  |  |
| 1991 | WBOS-F | From Ackerly to Granum | $9,000,000$ |
|  |  |  |  |
| 1992 | WRCA (Wal tham) | $1,300,000$ |  |
| 1992 | WZLX-F | From Cook Inlet to Infinity | $19,000,000$ (E) (D) |
| 1992 | WHDH | Sold to Atlantic Radio | $3,000,000$ (D) |
| 1992 | WSSH-F | From Noble to Granum | $18,500,000$ (D) |
| 1992 | WCDJ-F | From Emmis to Greater Media | $11,500,000$ (D) |
|  |  |  |  |
| 1993 | WJMN-F | From Ardman to Pyramid | $22,000,000$ (D) |
|  |  |  |  |
| 1994 | WEEI | Sold by Boston Celtics | $4,000,000$ (E) |
| 1994 | WSSH | From Noble to Cormunicom | $1,500,000$ |
| 1994 | WCGY-F | From Curt Gowdy to Amer Radio Syst. | $12,500,000$ |

NOIE: Some of these sales may not have been consurmated.

## BRIDGEPORI (Fairfield County)



| 1. Health Services | 19,300 | (10.2\%) | Manag/Prof. | 77,154 | (34.5\%) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2. Business Services | 13,023 | (6.9\%) | Tech/Sales/Admin. | 74,252 | (33.2\%) |
| 3. Eating and Drinking Places | 9,544 | (5.0\%) | Service | 24,136 | (10.8\%) |
| 4. Machinery, except Electrical | 7,943 | (4.2\%) | Farm/Forest/Fish | 2,298 | ( $1.0 \%$ ) |
| 5. Wholesale Irade-Durable Goods | 6,740 | (3.5\%) | Precision Prod. | 22,562 | (10.1\%) |
| 6. Food Stores | 6,653 | (3.5\%) | Oper/Fabri/Labor | 23,311 | (10.4\%) |
| 7. Engineering \& Management Svc. | 6,444 | (3.4\%) |  |  |  |
| 8. Iransportation Equipment | 6,046 | (3.2\%) |  |  |  |
| 9. Miscellaneous Retail | 5,989 | (3.2\%) |  |  |  |
| 10. Wholesale Irade-Nondurable Gds | 5,517 | (2.9\%) |  |  |  |
| Iotal Metro Employees: Iop 10 Total Employees: | $\begin{array}{r} 194,854 \\ 87,794 \end{array}$ | (45.1\%) |  |  |  |

Largest Local Banks
Chase Manhattan - CT $\{2.3 \mathrm{Bil}$
People's Bank (5.7 Bil)
Shawmut Conneticut (NA)
Fleet Bank (NA)

## Colleges and Universities

University of Bridgeport (4,278)
Sacred Hear: University $(4,500)$

Total Full-Time Students: 7,962
Military Bases Boston

Hartford

## Source of <br> Source of Regional Dollars

## SNET

The wiz Sound Playground

## Largest Local Radio Accounts

Heavy Agency
Radio Users
Jay Assoc. Makaris
Cronin
Marquart

AM
3,000
63,000
34,000

PM

| Major Oaily Newspapers | AM |
| :--- | :---: |
| Conneticut Post |  |
| Danbury News-Times |  |
|  | 33,000 |
|  | 34,000 |

COMPETITIVE MEDIA
Major Over the Air Ielevision
See New York

| Highest Billing stations |  |  |
| :--- | :--- | ---: |
| 1. WEBE-F (AC) | $\$ 5,400,000$ |  |
| WEZN-F (SAC) | $5,400,000$ |  |
| 3. WINE, WRKI-F (-) | $3,000,000$ |  |
| 4. WLAD, WDAO-F (-) | $2,950,000$ |  |
| 5. WNLK, WEFX-F (-) | $2,500,000$ |  |
| 6. WICC | (FS) | $2,100,000$ |
| 7. WSTC, WKHL-F (-) | $1,900,000$ |  |
| 8. WGCH (FS) | 500,000 |  |


| SUN | Owner |
| :---: | :--- |
| 81,000 | Ihamson |
| 43,000 | Ottaway |

Spazzis
Pasta Nostra
Ridgefield Inn

WEATHER DATA

Unemployment

| Jun 79: | $6.0 \%$ | Jul 89: | $4.7 \%$ |
| :--- | :--- | :--- | :--- |
| Dec 82: | $7.9 \%$ | Jul 90: | $6.4 \%$ |
| Sep 83: | $6.4 \%$ | Jul 91: | $7.8 \%$ |
| Sep 84: | $5.0 \%$ | Jul 92: | $8.5 \%$ |
| Aug 85: | $6.4 \%$ | Jul 93: | $7.5 \%$ |
| Aug 86: | $4.9 \%$ | Jul $94:$ | $6.4 \%$ |
| Aug 87: | $3.8 \%$ |  |  |
| Aug 88: | $3.3 \%$ |  |  |
|  | * (For Bridgeport-Mılford, |  |  |
|  | not entire county.) |  |  |

Highest Billing Radio Entities
(lncludes duopolies and cimbos)

1. ML/Falrfild combo $\$ 6,500,000$ ( $26.5 \%$ )
2. WEZN-F $5,400,000$ (22.0\%)
3. WINE, WRKI-F 3,000,000 (12.2\%)
$\begin{array}{ll}\text { WINE, WRKI-F } & \text { WLAD, WDAQ-F } \\ 2,950,000(12.0 \%)\end{array}$
WNLK, WEFX-F $2,500,000(10.2 \%)$
4. WSTC, WKHL-F $1,900,000(7.8 \%)$

NO DUOPOLIES AS OF DECEMBER 1994

> | Viable Radio Stns |
| :---: |
| NOT AVAILABLE FOR |
| THIS MARKET |

See New York for an approximation.

## Best Golf Courses

Stanwich Club (Greenwich) Brooklawn (Frfld) Wee Burn (Darien) Richter Park Woodway (Darien)

MARKET SALARY ESTIMATES


|  | Revenue | \% | $\begin{gathered} \% \text { of } \\ \text { Retai. Sales } \end{gathered}$ |
| :---: | :---: | :---: | :---: |
| Television | \$42,400,000 | 30.6 | . 0349 |
| Radio | 24,500,000 | 17.7 | . 0328 |
| Newspaper | 63,800,000 | 46.0 | . 0373 |
| Outdoor | 7,800,000 | 5.6 | . 0309 |
| Cable IV | NA | -- | ---- |
|  | \$138,500,000 |  | . 0159 |

* See Misceltaneous Comments

NOTE: Use Newspaper and Outdoor estimates with caution.
Major Radio Station Sales Since 1990

| 1990 | WCUM | $37.5 \%$ <br> Sold by Home News (cancelled) | $\$ 35,000$ <br> 1990 |
| :--- | :--- | :--- | ---: |
|  | WINE/WRKI-F | 500,000 |  |
| 1991 | WCUM (75\%) | 375,000 |  |
|  |  |  |  |
| 1992 | WINE, WRKI-F (Danbury) From Home News to Gary Starr | $3,350,000$ |  |
| 1992 | WSTC, WOQQ-F (Stanford) From Chase to Susotnick | $4,150,000$ |  |
| 1992 | WDJZ | 200,000 |  |
| 1993 | WADS | 450,000 |  |

NOTE: Some of these sales may not have been consummated.

1994 ARB Rank: $40 \quad 1994$ Revenue: $\$ 35,300,000$
1994 MSA Rank: $44 \quad$ Rev per Share Point: $\$ 404,817$
1994 DMA Rank: 41
FM Base Value: $\$ 4,400,000$
Base Value \%: 12.5\%

Population per Station: 49,595 (20)
1994 Revenue Change: $+10.8 \%$ Station Turnover: 52.0\%

Manager's Market Ranking (current): 3.0
Manager's Market Ranking (future) : 3.4
Duncan's Radio Market Grade: I Below Avg Mathematical Market Grade: I Below Avg

REVENUE HISTORY AND PROJECTIONS
Duncan Revenue Est:

| 89 | $\underline{90}$ | $\underline{91}$ | $\underline{92}$ | $\underline{93}$ | $\underline{94}$ | $\underline{95}$ | $\underline{96}$ | $\underline{97}$ | $\underline{98}$ | $\underline{99}$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

Yearly Growth Rate (89-94): $\quad 4.6 \%$ (assigned rate of $5.3 \%$ )
Projected Revenue Estimates:

| Revenue per Capita: | 23.61 | 25.46 | 24.11 | 25.21 | 26.72 | 29.66 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

Yearly Growth Rate (89-94): 4.8\%
Projected Revenue per Capita:
Resulting Revenue Estimate:
$\begin{array}{llllll}33.61 & 25.46 & 24.11 & 25.21 & 26.72 & 29.66\end{array}$

| 37.2 | 39.1 | 41.2 | 43.4 | 45.7 |
| :--- | :--- | :--- | :--- | :--- |

Revenue as \% of Retail Sales: . 0036 . 0037 . 0035 . 0034 . 0036 . 0038
Mean \% (89-94): .0037\%
Resulting Revenue Estimate:

MEAN REVENUE ESTIMATE: $\begin{array}{llllll}36.7 & 38.3 & 40.0 & 41.7 & 43.8\end{array}$


Below the-Line Listening Shares: $2.6 \%$
Unlisted Station Listening: $\frac{10.2 \%}{12.8 \%}$ Total Lost Listening: $\quad \overline{12.8 \%}$
Avallable Share Points: 87.2

Number of Viable Stations: 13.5
Mean Share Points per Station: 6.4
Median Share Points per Station: 6.1
Rev. per Available Share Point: $\$ 404,817$
Estimated Rev. for Mean Station: $\$ 2,590,826$
Household Income: \$ 32,534
Median Age: 35.7 years
Medıan Education: 12.4 years
Median Home Value: $\$ 71,900$
Population Change (1993-1998): $0.8 \%$
Retail Sales Change (1993-1998): $18.6 \%$
Number of Class B or C FM's: 11
Revenue per AQH: $\$ 23,596$
Cable penetration: $72 \%$ (TCI, Adelphia)

COMMERCE AND INDUSIRY

Important Business and Industries
Iron and Steel
Chemicals
Fabricated Metals
Food Products
Optical Instruments
Carbon/Graphite Products

Confidence Levels
1994 Revenue Estimates: Normal
1995-1999 Revenue Projections: Normal
COMMENTS
Market reports to Hungerford...all viable stations report except WBLK-F so an estimate was made...Managers predict 5 to $6 \%$ revenue increase in 1995...

| Ethnic Breakdow | (\%) | Income <br> Breakdowns (\%) |  | Age <br> Breakdowns (\%) |  | Education <br> Levels |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| White | 88.5 | <15 | 21.9 | 12-24 | 21.0 | Non High School |
| Black | 9.6 | 15-30 | 24.3 | 25-54 | 49.3 | Grad: 23.7 |
| Hispanic | 1.9 | 30-50 | 27.1 | 55+ | 29.7 |  |
| Other | 0.0 | 50-75 | 18.4 |  |  | High School Grad: |
|  |  | $75+$ | 8.3 |  |  | 32.7 |

The above information is provided through the courtesy of Market Statistics, a division of Bill Communications.

College 1-3 yea:: 24.8

College $4+$ ycars 18.8 Forbes Largest Private Companies

Delaware North Companies (122) Rich Products (149)

Forbes 500 Companies
First Empire State

By Occupation:

| By Industry (SIC): |  |  |
| :--- | :--- | ---: |
|  |  |  |
| 1. Health Services | 58,796 | $(12.8 \%)$ |
| 2. Eating and Drinking Places | 33,968 | $(7.4 \%)$ |
| 3. Business Services | 23,384 | $(5.1 \%)$ |
| 4. Food Stores | 19,807 | $(4.3 \%)$ |
| 5. Machinery, Except Electric | 19,641 | $(4.3 \%)$ |
| 6. Wholesale Trade-Durable Goods | 17,426 | $(3.8 \%)$ |
| 7. Miscellaneous Retail | 13,905 | $(3.0 \%)$ |
| 8. Special Trade Contractors | 13,415 | $(2.9 \%)$ |
| 9. Engineering \& Mngmnt Sves. | 12,663 | $(2.8 \%)$ |
| 10. Social Services | 12,474 | $(2.7 \%)$ |
| Total Metro Employees: |  |  |
| Top 10 Total Employees: | 225,984 |  |

Largest Local Banks
Fleet Bank (NA)
Key Bank (NA)
M \& T Bank ( 8.0 Bil )
Marine Midland (16.1 Bil)

Colleges and Universities
SUN ${ }^{\text {V }}$-Buffalo $(24,678)$
Canusuis (4,693)
Daemen College (1,962)
Medaille College $(1,105)$
Niagara Univ. $(3,065)$
SUNY College a Buffalo (12,142)
Total Full-Time Students: 50,735

Military Bases

| Dec 82: | $12.9 \%$ | Jul 89: | $5.8 \%$ |
| :--- | ---: | :--- | :--- |
| Sep 83: | $10.4 \%$ | Jul 90: | $4.7 \%$ |
| Sep 84: | $9.8 \%$ | Jul 91: | $6.3 \%$ |
| Aug 85: | $6.7 \%$ | Jul 92: | $7.9 \%$ |
| Aug 86: | $7.0 \%$ | Jul 93: | $7.0 \%$ |
| Aug 87: | $5.2 \%$ | Jul 94: | $6.3 \%$ |
| Aug 88: | $4.8 \%$ |  |  |

RADIO BUSINESS INFORMATION

| Heavy Agency <br> Radio Users | Largest Local <br> Radio Accounts | Source of <br> Regional Dollars |
| :--- | :--- | :--- |
| Schutter \& Co. |  |  |
| C.E.A. | New York Lottery |  |
| Promotional Edge | Tops Supermarkets |  |
| Dixon, Schwable | Valu Home Centers |  |
|  |  |  |


| Major Daily Newspapers | AM | PM | SUN | Owner |
| :--- | :---: | :---: | :---: | :--- |
| Buffalo News | 302,000 | (AD | 360,000 | Berkshire Hathaway |


| Best Restaurants | Best Hotels |  |
| :--- | :--- | :--- |
| Best Golf Courses |  |  |
| Rue Franklin | Hyatt |  |
| Chef | Marriott | Sheridan Park |
| Salvatores | Radisson | Buffalo CC |
| Harbor River Cafe | Hilton | Crag Burn |


| WGRZ | Buffalo | 2 | NBC | Tak |
| :--- | :--- | ---: | :--- | :--- |
| WIVB | Buffalo | 4 | CBS | King World |
| WKBW | Buffalo | 7 | ABC | Queen City |
| WNED | Buffalo | 17 | PBS |  |
| WUTV | Buffalo | 29 | Fox | Act III |
| WNEQ | Buffalo | 23 | PBS |  |
| WNYB | Buffalo | 49 |  |  |

## MARKET SALARY ESTIMATES



Highest Billing Stations

1. WBEN $(F S / T) \$ 5,000,000$
2. WYRK-F (C) 4,500,000
3. WHTT-F (0) 4,100,000
4. WGR (N/T) 3,900,000
5. WJYE-F (SAC) 3,800,000
6. WGRF-F (CL AOR)3,000,000
7. WKSE-F (CHR) 2,800,000
8. WMJQ-F (AC/CHR $2,600,000$
9. WUFX-F (AOR) 2,000,000
10. WBLK-F (B) 1,700,000
11. WBUF $-F$ (AC) $1,600,000$
12. WWKB (T) 600,000

Highest Billing Radio Entities
(Includes duopolies and combos)

1. Keymarket duop $\$ 11,000,000(31.2 \%)$
2. WGR,WWWS, WGRF-F,WUFX-F 8,800,000 (24.9\%)
3. Amer. Radio duop $8,500,000$ (24.1\%)
4. Pyramid duop $\quad 5,700,000(16.1 \%)$

Duopolies in Place or Pending

WHTT A/F, WBUF-F (Pyramid)<br>WBEN, WWKB , WMJQ-F , WKSE-F (Keymarket)<br>WYRK-F, WECK, WJYE-F (Amer Radio Syst.)<br>WGR, WWWS, WGRF-F, WUFX-F (Local)<br>\% of Revenue Controlled by Duopolies: $95.1 \%$

## Viable Radio Stations

| WYRK-F | WHTT-F |
| :--- | :--- |
| WKSE-F | WGR |
| WJYE-F | WECK |
| WBEN | WMJQ-F |
| WGRF-F | WBUF-F |
| WBLK-F | WWKB |
| WUFX-F | WNUC-F (1/2) |


|  | Revenue | \% | $\begin{gathered} \% \text { of } \\ \text { Retail Sales } \end{gathered}$ |
| :---: | :---: | :---: | :---: |
| Television | \$99.000.000 | 40.6 | . 0108 |
| Radio | 35,300,000 | 14.5 | . 0038 |
| Newspaper | 96,900,000 | 39.8 | . 0105 |
| Outdoor | 8,500,000 | 3.5 | . 0009 |
| Cable IV | 3,900,000 | 1.6 | . 0004 |
|  | \$243,600,000 |  | . 0264 |

Radio Revenue Breakdown
$\begin{array}{lrr}\text { Local } & 79.7 \% & \$ 28,100,000(+11 \%) \\ \text { Ntl/Ntwk } & 20.3 \% & 7,200,000(+9 \%)\end{array}$

Trade is about $\$ 2,950,000$ which is $10.5 \%$ of local. In 1993 it was $13.3 \%$.

NOTE: Use Newspaper and Outdoor estimates with caution.
Major Radio Station Sales Since 1989

| 1989 | WJYE-F | Sold to Williams | $\$ 6,000,000$ |
| :--- | :--- | :--- | ---: |
| 1989 | WECK | 600,000 |  |
| 1989 | WGKT, WPHD-F | Sold to Metroplex | $6,400,000$ |
| 1990 | WECK/WJYE-F | Sold to Ralph Guild | $? 70 ? ? ? ? ?$ |
|  |  |  |  |
| 1993 | WXBX, WUFX-F | From Metroplex to Clear Channel | $6,000,000$ (E) |
| 1993 | WBEN, WMJQ-F | From Algonquin to Keymarket | $10,000,000$ |
| 1993 | WBUF-F | From Lincoln to Pyramid | $4,000,000$ (D) |
| 1993 | WWKB, WKSE-F | From Price to Keymarket | $5,000,000$ (D) |
| 1994 | WWWS, WUFX-F |  | From Metroplex to Rich |
| 1994 | WECK, WJYE-F | From EBE to Amer. Radio Syst. | $9,900,000$ (0) |

[^0]
## BURLINGTON, VI

1994 ARB Rank: 220 1994 MSA Rank: 205 1994 DMA Rank: 91 (w/Plattsburgh) FM Base Value: NA Base Value \% : NA

1994 Revenue: $\$ 7,400,000$
Rev per Share Point: \$95,238
Population per Station: 11.830 (10) 1994 Revenue Change: $+5.4 \%$ Station Turnover:

Manager's Market Ranking (current): 2.0 Manager's Market Ranking (future) : 2.9 Duncan's Radio Market Grade: NA Mathematical Market Grade: IV Below Avg

REVENUE HISTORY AND PROJECTIONS

|  |  | 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Duncan Revenue Est: |  | 7.6 | 8.0 | 7.4 | 6.9 | 7.0 | 7.4 |  |  |  |  |  |
| Yearly Growth Rate (89-94): Projected Revenue Estimates: | 4.9\% | assigned |  |  |  |  |  | 7.7 | 8.1 | 8.5 | 9.0 | 9.4 |
| Revenue per Capita: |  | 43.18 | 44.70 | 40.88 | 37.70 | 38.04 | 39.78 |  |  |  |  |  |
| Yearly Growth Rate (89-94): | $3.7 \%$ | assigned |  |  |  |  |  |  |  |  |  |  |
| Projected Revenue per Capita: |  |  |  |  |  |  |  | 41.25 | 42.78 | 44.36 | 46.00 | 47.70 |
| Resulting Revenue Estimate: |  |  |  |  |  |  |  | 7.8 | 8.1 | 8.5 | 8.9 | 9.3 |

Revenue as \% of Retail Sales: . 0051 . 0051 . 0046 . 0041 . 0041 . 0041
Mean \% (89-94): .0041\% (92-94 only)
Resulting Revenue Estimate:
mean revenue estimate: $\qquad$

|  | 89 | 90: | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total Population (millions): | . 176 | . 179 | . 181 | . 183 | . 184 | . 186 | . 188 | . 190 | . 192 | . 194 | . 195 |
| Retail Sales (billions): | 1.49 | 1.56 | 1.60 | 1.68 | 1.70 | 1.79 | 1.87 | 1.94 | 2.0 | 2.1 | 2.2 |

Confidence Levels
1994 Revenue Estimates: Much below normal 1995-1999 Revenue Projections: Much below normal

COMMENIS

Number of viable Stations: 8
Mean Share Points per Station: 9.7
Median Share Points per Station: 7.9
Rev. per Available Share Point: \$ 95,238
Est imated Rev. for Mean Station: $\$ 923,809$

| 7.7 | 8.0 | 8.2 | 8.6 | 9.0 |
| :--- | :--- | :--- | :--- | :--- |

Household Income: \$37,247
Median Age: 31.4 years
Population Change (1993-1998): 5.3\%
Retail Sales Change (1993-1998): 23.2\%
Number of $B$ or $C$ FM Stations: 4
Revenue per AQH: $\$ 36,634$
Unemployment (July 1994): 2.7\%
Cable Penetration: 61\% (Adelphia)
COMMERCE AND INDUSTRY
Important Business and Industries

## INC 500 Companies

Gardener's Supply (310)

| Media Revenue Estimates  <br>  Revenue | $\%$ <br> \% of | Retail Sales |
| :--- | :--- | :--- |

Viable Radio Stations

| WOKO-F | WJOY |
| :--- | :--- |
| WXXX-F | WNCS-F |
| WIZN-F | WVMI |
| WEZF-F | WKDR |


| Highest Billing Stations | Highest Billing Radio Entities |
| :--- | :--- |
| REL IABLE ESTIMATES ARE | NOT AVAILABLE |

NO DUOPOLIES AS OF DECEMBER 1994

Some Recent Station Sales

| 1990 WXXX-F From Atlant ic ventures to Goldman | $\$ 3,950,000$ |
| :--- | :--- | ---: |
| 1992 WDOT A/F | 643,000 |
| 1993 WDOI Sold to owners of WKDR | 300,000 |

NOTE: Some of these sales may not have been consummated.


NOTE: Use Newspaper and Outdoor estimates with caution.
Some Recent Station Sales
NOTE: Some of these sales may not have been consumnated.

## CAPE COD, MA

1994 AR8 Rank: 184 1994 MSA Rank: NONE 1994 DMA Rank: Boston DMA FM Base Value: NA Base Value \% : NA

1994 Revenue: $\$ 9,900,000$ Rev per Share Point: $\$ 156,894$ Population per Station: 13,775 (12) 1994 Revenue Change: $+8.9 \%$ Station Turnover: $10.0 \%$

Manager's Market Ranking (current): 2.7 Manager's Market Ranking (future) : 3.3 Duncan's Radio Market Grade: NA Mathematical Market Grade: IV Average


1994 ARB Rank: 200
1994 MSA Rank: 212
1994 DMA Rank: 87 (w/Waterloo \& FM Base Value: $\$ 1,300,000$ Dubuque) Base value \%: $14.0 \%$

1994 Revenue: $\$ 9,300,000$
Rev per Share Point: $\$ 119,691$
Population per Station: 14,410 (10)
1994 Revenue Change: $+9.4 \%$
Station Turnover: $\quad 25.0 \%$

Manager's Market Ranking (current): 3.3
Manager's Market Ranking (future) : 3.8
Duncan's Radio Market Grade: NA
Mathemat ical Market Grade: IV Above Avg

| $\frac{89}{7.5}$ | $\frac{90}{7.8}$ | $\frac{91}{7.9}$ | $\frac{92}{8.0}$ | $\frac{93}{8.5}$ | $\frac{94}{9.3}$ | 95 | 96 | 97 | 98 | 99 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | 9.7 | 10.2 | 10.6 | 11.1 | 11.6 |
| 43.86 | 46.15 | 46.20 | 46.20 | 48.57 | 52.54 |  |  |  |  |  |
|  |  |  |  |  |  | 54.59 | 56.72 | 58.93 | 61.23 | 63.62 |
|  |  |  |  |  |  | 9.7 | 10.2 | 10.7 | 11.2 | 11.7 |



Below-the-Line Listening Shares:
Unlisted Station Listening:
Total Lost Listening:
$\begin{array}{r}5.9 \% \\ 16.4 \% \\ \hline 22.3 \%\end{array}$
77.7

Available Share Points:
Number of Viable Stations: 8
Mean Share Points per Station: 9.7
Median Share Points per Station: 9.7
Rev. per Available Share Point: \$119,691
Estimated Rev. for Mean Station: \$1,161,004
Househoid Income: $\$ 37,637$
Median Age: 34.1 years
Median Education: 12.6 years
Median Home Value: $\$ 73,400$
Population Change (1993-1998): $4.8 \%$
Retail Sales Change (1993-1998): $40.8 \%$
Number of Class B or C FM's: 6
Revenue per AQH: $\$ 46,734$
Unemployment (July 1994): $2.2 \%$
Cable penetration: 59\% (Cox)

Confidence Levels
1994 Revenue Estimates: Below Normal
1995-1999 Revenue Projections: Below Normal
COMMENIS - Market does not report to accountant...Managers expect 5 to $6 \%$ increase in 1995...

| Ethnic |  |
| :--- | ---: |
| Breakdowns | (\%) |
| White | 97.3 |
| Black | 1.7 |
| Hispanic | 0.9 |


| Income |  |
| :--- | ---: |
| Breakdowns | $(\%)$ |
|  |  |
| $<15$ | 22.4 |
| $15-30$ | 29.2 |
| $30-50$ | 31.9 |
| $50-75$ | 12.9 |
| $75+$ | 3.6 |$\$ l$


| Age |  |
| :--- | ---: |
| Breakdowns (\%) |  |
| $12-24$ | 22.5 |
| 25.54 | 52.8 |
| $55+$ | 24.7 |

The above information is provided through the courtesy of Market Statistics, a division of Bill Communications.
Education
Levels
Non High School
Grad: 22.4
High School Grad:
43.5

College $1-3$ years: 17.4

College $4+$ years: 16.7

COMMERCE AND INDUSTRY
Important Business and Industries
Food Products
Radio Elect.
Agribusiness

| Major Daily Newspapers | AM | PM | SUN | Owner |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Cedar Rapids Gazette | 63,000 |  | 74,000 |  |


| COMPEIIIVE MEDIA |  |  |  |
| :--- | :--- | ---: | :--- |
| Major Over the Air Television |  |  |  |
| KIIN | lowa City | 12 | PBS |
| KCRG | Cedar Rapids | 9 | ABC |
| KGAN | Cedar Rapids | 2 | CBS |
| KOCR Cedar Rapids | 28 | Fox |  |
| KWWL | Waterloo | 7 | NBC |
| KDUB | Dubuque | 40 | ABC |
| KRIN | Waterloo | 32 | PBS |


|  | Highest | Billing Stations |
| :--- | :--- | ---: | ---: |
| 1. KHAK-AF | (C) | $\$ 2,500,000$ |
| 2. WMT | (FS) | $2,200,000$ |
| 3. WMI -F | (AC) | $1,500,000$ |
| 4. KRNA-F | (AOR) | $1,300,000$ |
| 5. KKRQ-F | (0) | $1,000,000$ |
| 6. KQCR-F | (CHR) | 600,000 |
| 7. KMRY | (ST) | 200,000 |

Cedar Rapids TV Guy Gannett

American Family
\% of Retail Sales
all sales
.0068
.0048
.0076
.0008
-----
.0200

[^1]NOTE: Use Newspaper and Outdoor estimates with caution.

Duopolies in Place or Pending
KQCR-F, KRNA-F (Local) KHAK A/F, KTOF-F (Local)
\% of Rev Controlled by Duopolies:
$47.3 \%$
Highest Billing Radio Entities (Includes duopolies and combos) 1. WMT A/F $\$ 3,700,000(39.8 \%)$
2. KHAK A/F, KTOF-F 2,500,000 (26.9\%) 3. KQCR-F, KRNA-F $1,900,000(20.4 \%)$

NO WEATHER DATA AVAILABLE:
See Des Moines for an approximation.

## Miscellaneous Comments

*Split DMA with Waterloo and Dubuque. IV revenue is estimate of Cedar Rapids' share. Total IV revenue for DMA is estimated at $\$ 33,300,000$.

Some Recent Station Sales
$\begin{array}{lllr}1994 & \text { KQCR-F } & \text { Sold to KRNA-F owner } & \$ 2,000,000 \text { (D) } \\ 1994 & \text { KIOF-F } & \text { Sold to KHAK owner } & 345,000 \text { (D) }\end{array}$
NOTE: Some of these sales may not have been consumated.

| 1994 ARB Rank: | 82 |
| :--- | :--- |
| 1994 MSA Rank: | 92 |
| 1994 DMA Rank: | 104 |
| FM Base Value: | $\$ 1,500,000$ |
| Base Value $\%:$ | $11.2 \%$ |

1994 Revenue: $\$ 13,400,000$ Rev per Srare Point: $\$ 152,794$ Population per Station: 20,610 (21) 1994 Revenue Change: $+8.9 \%$ Station Turnover: $52.0 \%$

Manager's Market Ranking (current): 2.4
Manager's Market Ranking (future) : 3.3 Duncan's Radio Market Grade: III Average Mathemat ical Market Grade: III Average

REVENUE HISTORY AND PROJECTIONS

## Duncan Revenue Est:

Yearly Growth Rate (89-94):
Projected Revenue Estimates:
$\begin{array}{lllllllll}\text { Revenue per Capita: } & 21.40 & 22.09 & 22.90 & 21.99 & 22.74 & 24.54\end{array}$
Yearly Growth Rate (89-94): Projected Revenue per Capita: Resulting Revenue Estimate:

|  | 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | $\underline{99}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 11.0 | 11.4 | 12.0 | 11.7 | 12.3 | 13.4 |  |  |  |  |  |
| 5.0\% - assigned |  |  |  |  |  |  | 14.1 | 14.8 | 15.5 | 16.3 | 17.1 |
|  | 21.40 | 22.09 | 22.90 | 21.99 | 22.74 | 24.54 |  |  |  |  |  |
| $4.5 \%$ - assigned 30.58 |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  | 25.64 | 26.80 | 28.00 | 29.26 | 30.58 |
|  |  |  |  |  |  |  | 14.2 | 15.0 | 15.9 | 16.9 | 17.8 |
| . 0033 |  | . 0032 | . 0033 | . 0032 | . 0030 | . 0030 |  |  |  |  |  |
|  |  |  |  |  |  |  | 15.2 | 16.1 | 17.1 | 18.4 | 19.3 |

MEAN REVENUE ESIIMAIE: | 14.5 | 15.3 | 16.2 | 17.2 | 18.0 |
| :--- | :--- | :--- | :--- | :--- | :--- |



Below-the-Line Listening Shares: Unlisted Station Listening: Iotal Lost Listening: $\quad \frac{12.3 \%}{12.3 \%}$ Available Share Points: 87.7 Number of Viable Stations: 15.5
Mean Share Points per Station: 5.7
Median Share Points per Station: 4.1
Rev. per Available Share Point: \$152,794
Estimated Rev. for Mean Station: \$870,923

## Confidence Levels

1994 Revenue Estimates: Below Normal 1995-1999 Revenue Projections: Below Normal

COMMENTS - As of this year (1994) there is no longer a Miller, Kaplan for Charleston because so few stations cooperated... Managers predict 8 to $9 \%$ revenue increase 1995...

Household Income: \$ 32,346
Median Age: 30.2 years
Median Education: 12.4 years
Median Education: 12.4 yea
Median Home Value: $\$ 72,200$
Population Change (1993-1998): 7.0\%
Retail Sales Change (1993-1998): 41.7\%
Number of Class B or C FM's: 11
Revenue per AOH: $\$ 21,648$
Cable Penetration: 61\% (Storer)

COMMERCE AND INDUSTRY

| Ethnic |  | Income |  | Age |  | Education |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Ereakdowns (\%) |  | Break |  | Break |  | Levels |
| White | 70.0 | <15 | 20.1 | 12-24 | 25.8 | Non High School |
| Elack | 28.4 | 15-30 | 26.0 | 25-54 | 55.1 | Grad: 24.3 |
| Hispanic | 1.4 | 30-50 | 28.8 | 55+ | 19.1 |  |
| Cther | 0.2 | 50-75 | 17.8 |  |  | High School Grad: |
|  |  | 75+ | 7.3 |  |  | 29.5 |

The above information is provided through the courtesy of College 1-3 years: Market Statistics, a division of Bill Communications.
27.3

Textiles
Machinery
Military
Gum and wood Chemicals

INC 500 Companies

Employment Breakdowris

| By Industry (SIC): | By Occupation: |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1. Eating and Drinking Places | 16,315 | (10.6\%) | Manag/Prof. | 54, 235 | (24.5\%) |
| 2. Health Services | 15,975 | (10.4\%) | Tech/Sales/Admin. | 67,910 | (30.8\%) |
| 3. Business Services | 8,121 | (5.3\%) | Service | 31,009 | (14.0\%) |
| 4. Special Trade Contractors | 8,035 | (5.2\%) | Farm/Forest/Fish | 3,162 | ( $1.5 \%$ ) |
| 5. Food Stores | 6,770 | (4.4\%) | Precision Prod. | 33,414 | (15.1\%) |
| 6. Automotive Dealers | 4.932 | (3.2\%) | Oper/Fabri/Labor | 31,192 | (14.1\%) |
| 7. Wholesale Trade-Curable Goods | 4,664 | (3.0\%) |  |  |  |
| 8. General Merchandise Stores | 4.475 | (2.9\%) |  |  |  |
| 9. Miscellaneous Retail | 4,404 | (2.9\%) |  |  |  |
| 10. General Contractors | 4,141 | (2.7\%) |  |  |  |
| Total Metre Employees: Top 10 Total Employees: | $\begin{array}{r} 153,953 \\ 77,832 \end{array}$ | (50.6\%) |  |  |  |




| 1994 ARB Rank: | 156 |
| :--- | :--- |
| 1994 MSA Rank: | 169 |
| 1994 DMA Rank: | 57 (W/Huntington) |
| FM Base Value: | $\$ 1,400,000$ |

FM Base Value: $\$ 1,400,000$ Base Value \% : 15.7\%

1994 Revenue: $\$ 8,900,000$ Rev per Share Point: $\$ 104,706$ Population per Station: 16,492 (13) 1994 Revenue Change: $+7.9 \%$ Station Turnover: $13.0 \%$

Manager's Market Ranking (current): 2.5 Manager's Market Ranking (future) : 3.0 Duncan's Radio Market Grade: NA Mathematical Market Grade: IV Above Avg

|  |  | 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Duncan Revenue Est: |  | 8.6 | 8.9 | 8.6 | 8.1 | 8.2 | 8.9 |  |  |  |  |  |
| Yearly Growth Rate (89-94): Projected Revenue Estimates: | $4.9 \%$ | assig |  |  |  |  |  | 9.3 | 9.8 | 10.3 | 10.8 | 11.3 |
| Revenue per Capiza: |  | 34.40 | 35.74 | 34.40 | 32.02 | 32.15 | 34.63 |  |  |  |  |  |
| Yearly Growth Rave (89.94): | 4.3\% | assig |  |  |  |  |  |  |  |  |  |  |
| Projected Revenue per Capita: |  |  |  |  |  |  |  | 36.12 | 37.67 | 39.29 | 40.98 | 42.74 |
| Resulting Revenue Estimate: |  |  |  |  |  |  |  | 9.4 | 9.8 | 10.3 | 10.7 | 11.2 |
| Revenue as \% of Retail Sales: |  | . 0046 | . 0048 | . 0047 | . 0043 | . 0041 | . 0040 |  |  |  |  |  |
| Mean \% (89-94) : . $00413 \%$ |  |  |  |  |  |  |  |  |  |  |  |  |
| Resulting Revenue Estimate: |  |  |  |  |  |  |  | 9.9 | 10.3 | 10.7 | 11.6 | 12.4 |

MEAN REVENUE ESTIMATE: $9.5 \quad 10.0 \quad 10.4 \quad 11.0 \quad 11.6$


Median Share Points per Station: 8.5
Rev. per Available Share Point: \$104,706
Estimated Rev, for Mean Station: $\$ 1,109,882$
Household Income: \$29,753
Median Age: 37.2 years
Median Education: 12.4 years
Median Home Value: $\$ 57,400$
Population Change (1993-1998): 2.9\%
Retail Sales Change (1993-1998): 38.5\%
Number of Cl ass B or C FM's: 6
Revenue per AQH: $\$ 31,899$
Cable Penetration: $74 \%$ (Time Warner)

COMMERCE AND IND'JSTRY

Important Business and Industries
Fortune 500 Companies

| Income  <br> Breakdowns $(\%)$ |  |
| :--- | ---: |
|  |  |
| $<15$ | 23.7 |
| $15-30$ | 26.7 |
| $30-50$ | 25.0 |
| $50-75$ | 16.5 |
| $75+$ | 8.1 |


| Age  <br> Breakdowns $(\%)$ |  |
| :--- | ---: |
|  |  |
| $12 \cdot 24$ | 19.7 |
| $25-54$ | 50.8 |
| $55+$ | 29.5 |

## Education

Ethnic
Breakdowns (\%)

|  |  |  |  |  |  |  |
| :--- | ---: | :--- | :--- | :--- | :--- | :--- |
| White | 94.2 | 15 | 23.7 | 12.24 | 19.7 | Non High School |
| Black | 5.3 | $15-30$ | 26.7 | $25-54$ | 50.8 | Grad: 27.3 |
| Hispanic | 0.3 | $30-50$ | 25.0 | $55+$ | 29.5 |  |
| Other | 0.2 | $50-75$ | 16.5 |  |  | High School Grad: |
|  |  | $75+$ | 8.1 |  |  | 35.9 |

The above information is provided through the courtesy of
College 1-3 years:
19.9 Market Statistics, a division of Bill Communications.

Coal, Oil
Chemicals
Government
Mining Equipment
INC 500 Companies
Employment Breakdowns

| By Industry (SIC): |  |  | By Occupation: |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1. Health Services | 12,086 | (13.9\%) | Manag/Prof. | 27,421 | (26.0\%) |
| 2. Eating and Drinking Places | 6,417 | (7.4\%) | Tech/Sales/Admin. | 38,699 | (36.6\%) |
| 3. Wholesale Trade-Durable Goods | 5,200 | (6.0\%) | Service | 13,180 | (12.5\%) |
| 4. Chemicals and Allied Products | 4,805 | (5.5\%) | Farm/Forest/Fish | 899 | ( 0.9\%) |
| 5. Business Services | 3,917 | (4.5\%) | Precision Prod. | 12,262 | (11.6\%) |
| 6. Food Stores | 3,855 | (4.4\%) | Oper/Fabri/Labor | 13,108 | (12.4\%) |
| 7. Electric Services | 3,413 | (3.9\%) |  |  |  |
| 8. General Merchandise Stores | 3,232 | (3.7\%) |  |  |  |
| 9. Heavy Construction | 2,650 | (3.0\%) |  |  |  |
| 10. Membership Organizations | 2,525 | (2.9\%) |  |  |  |
| Total Metro Employees: Top 10 Tatal Employees: | $\begin{aligned} & 87,150 \\ & 48,100 \end{aligned}$ | (55.2\%) |  |  |  |


| Largest Local Bank | Colleges and Universities |  |
| :---: | :---: | :---: |
| Charleston Nationa | 79 Mil ) Uni | University of Charleston 61 |
| City National (163 Mil) |  |  |
| Commerce Bank (506 Mil) |  |  |
| First Empire Federal (279 Mil) |  |  |
| One Valley (1.5 Bil) |  |  |
| Total Full-Time Students: 4, |  |  |
| RADIO BUSINESS INFORMATION |  |  |
| Heavy Agency | Largest Local | Source of |
| Radio Users | Radio Accounts | Regional Dollars |
| Fahlgren \& Martin | Kroger | Columbus |
|  | McDonalds | Cincinnat i |
|  | Coca Cola | Pittsburgh |


| Military Bases | Unemployment |  |
| :---: | :---: | :---: |
|  | Jun 79: | 5.7\% |
|  | Dec 82: | 11.5\% |
|  | Sep 83: | 13.6\% |
|  | Sep 84: | 4.9\% |
| Viable Radio Stations | Aug 85: | 9.7\% |
| WQBE-F WKLC-F | Aug 86: | 9.3\% |
| WVAF-F WBES-F | Aug 87: | 8.2\% |
| WCHS WCAW (1/2) | Aug 88: | 8.2\% |
| WKWS-F WKAZ-F (1/2) | Aug 89: | 4.9\% |
| WVSR-AF | Jul 90: | 5.1\% |
|  | Jul 91: | 7.6\% |
| Highest Billing Stations | Jul 92: | 8.7\% |
|  | Jul 93: | 7.6\% |
| 1. WQBE-AF (C) $\$ 3,100,000$ | Jul 94: | 6.0\% |
| 2. WVAF-F (AC) 1,300,000 |  |  |

## Highest Billing Radio Entities

NOT AVAILABLE FOR THIS MARKET


## COMPETITIVE MEDIA

Major Over the Air Television

| WCHS | Charleston | 8 | ABC | Heritage |
| :--- | :--- | ---: | :--- | :--- |
| WVAH | Charleston | 11 | FoX | ACt 1ll |
| WOWK | Huntington | 13 | CBS | Gateway |
| WSAZ | Huntington | 3 | NBC | Lee |
| WTSF | Ashland, KY | 61 |  |  |


|  | Revenue | \% | \% of Retail Sales |
| :---: | :---: | :---: | :---: |
| Television | \$23,000,000 | 40.9 | . 0105 |
| Radio | 8,900,000 | 15.8 | . 0040 |
| Newspaper | 22,600,000 | 40.1 | . 0103 |
| Outdoor | 1,800,000 | 3.2 | . 0008 |
| Cable TV | NA | -- - | ---- |
|  | \$56,300,000 |  | . 0256 |

* See Miscellaneous Corments
Best Restaurants Best Hotels Best Golf Courses

| Wellington's | Marriott |
| :--- | :--- |
| Tidewater Grill | Charleston House |

Tidewater Grill
Laury's

| 1994 ARB Rank: 37 | 1994 Revenue: |  | \$47,900,000 |  |  | Manager's Market Ranking (current): |  |  |  |  | 4.0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1994 MSA Rank: 43 | Rev per Share Point: \$587,010 |  |  |  |  | Manager's Market Ranking (fu |  |  |  | e) : | 4.4 |
| 1994 DMA Rank: 30 | Population per Station: 49,276 |  |  |  | (21) | Duncan's Radio Market Grade: Mathematical Market Grade: |  |  |  | I Aver |  |
| FM Base Value: $\$ 5,300,000$ | 1994 | venue C | ange: + | 8.1\% |  |  |  |  |  | 1 Average |  |
| Base Value \% : 11.1\% | Statio | Turnov |  | .0\% |  |  |  |  |  |  |  |
| REVENUE HISTORY AND PROJECTIONS |  |  |  |  |  |  |  |  |  |  |  |
|  | 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 | $\underline{97}$ | 98 | $\underline{99}$ |
| lonYearly Growth Rate (89.94):Projected Revenue Estimates: |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  | 51.4 | 55.1 | 59.2 | 63.5 | 68.1 |
| Reverue per Capita: <br> Yearly Growth Rate (89.94): 5.4\% | 29.12 | 28.14 | 27.25 | 29.92 | 32.30 | 37.42 |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| Projected Revenue per Capita: |  |  |  |  |  |  | 39.44 | 41.57 | 43.82 | 46.18 | 46.68 |
| Resulting Revenue Estimate: |  |  |  |  |  |  | 52.1 | 55.3 | 59.2 | 63.3 | 68.2 |
| Revenue as \% of Retail Sales: Mean \% (89.94): .00392\% | . 0039 | . 0038 | . 0036 | . 0039 | . 0040 | . 0043 |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| Resulting Revenue Estimate: |  |  |  |  |  |  | NM | 49.4 | 51.0 | 55.0 | 58.8 |
|  |  |  |  | MEAN | EVENUE | Stlmat | 51.8 | 53.3 | 56.5 | 60.6 | 65.0 |



| Important Business and Industries | Fortune 500 Companies | Forbes 500 Companies | Forbes Largest Private Companies |
| :---: | :---: | :---: | :---: |
| Textiles | Nucor (205) | Duke Power | Baker \& Taylor (174) |
| Financial | Collins \& Aikman Grp (207) | First Union | Belk Stores Services (66) |
| Food Products | Coca-Cola Bottling Consol. | Nations Bank | Hendrick Automotive Grp (79) |
| Machinery | (456) |  | Pharr Yarns (480) |

## INC 500 Companies Employment Breakdouns

By Industry (SIC):

| 1. Textile Mill Products | 43,223 | (7.7\%) | Manag/Prof. | 144,613 | (23.6\%) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2. Health Services | 33,001 | (5.9\%) | Tech/Sales/Admin. | 196,669 | (32.0\%) |
| 3. Eating \& Drinking Places | 32,495 | (5.8\%) | Service | 65,805 | (10.7\%) |
| 4. Business Services | 30,221 | (5.4\%) | Farm/Forest/Fish | 7.945 | ( 1.3\%) |
| 5. Wholesale irade-Durable Gds | 29,803 | (5.3\%) | Precision Prod. | 78,154 | (12.7\%) |
| 6. Special Trade Contractors | 23,538 | (4.2\%) | Oper/Fabri/Labor | 120,705 | (19.7\%) |
| 7. Food Stores | 16,981 | (3.0\%) |  |  |  |
| 8. Trucking and Warehousing | 16,874 | (3.0\%) |  |  |  |
| 9. Wholesale Irade-Nondurable Gds | 16,851 | (3.0\%) |  |  |  |
| 10. Machinery, except Electrical | 13,688 | (2.4\%) |  |  |  |
| Total Metro Employees: <br> Top 10 Total Employees: | $\begin{aligned} & 559,809 \\ & 256,675 \end{aligned}$ | (45.9\%) |  |  |  |

Largest Local Banks

B8 \& I (NA)
Central Carolina (NA)
Colleges and Universities
Military Bases
UNC-Charlotte $(14,323)$ Queen's College (1,623)
First Citizens (5.4 Bil)
First Union, Charlotte ( 17.9 Bil )
Nat ions Bank of NC (21.9 Bil)
United Carolina (NA)
Wachovia (NA)
RADIO BUSINESS INFORMATION

| Heavy Agency <br> Radio Users | Largest Local <br> Radio Accounts |  | Source of <br> Regional Dollars |
| :--- | :--- | :--- | :--- |
|  |  |  |  |
| Specialized Media | Hardee's |  | Raleigh |
| Media Buying Service | WBTV/WCCB |  | Greensboro-WS-HP |
|  | Coca Cola | Greenville, SC |  |


| Major Daily Newspapers | AM | PM | SUN | Owner |
| :--- | :---: | :---: | :---: | :---: | :--- |
| Charlotte Observer | 210,000 |  | 262,000 | Knight-Ridder |

COMPEIITIVE MEDIA
Major Over the Air Television

| WBIV | Charlotte | 3 | C8S | Jeff-pilot |
| :--- | :--- | ---: | :--- | :--- |
| WCCB | Charlotte | 18 | Fox | Bahakel |
| WCNC | Charlotte | 36 | N8C | Providence Journal |
| WSOC | Charlotte | 9 | ABC | Cox |
| WTVI | Charlotte | 42 | PBS |  |
| WJZY | Belmont | 46 |  | Capitol (Goodman) |


| Best Restaurants | Best Hotels | Best Golf Courses |
| :---: | :---: | :---: |
| Lamplighter | Park Hotel | Charlotte CC |
| Bistro 100 | Hyatt | Courses at Pinehurst |
| Providence Cafe | Omni | ( 70 miles east) |
|  | Dunhill | Piper Glenn - TPC |
|  |  | Carmel CC |
|  |  | Quail Hollow |
|  |  | Wade Hampton |

## WEATHER DATA

NO WEATHER DATA AVAILABLE. See Raleigh for approximation

## Unemployment

Jun 79: 3.2\%

Dec 82: $N / A$
Sep 83: N/A
Sep 84: $\quad 4.9 \%$
Aug 85: $\quad 5.6 \%$
Aug 86: $\quad 4.5 \%$
Aug 87: $3.6 \%$
Aug 88: 2.7\%
Jul 89: $3.1 \%$
Jul 90: $3.9 \%$
Jul 91: 5.3\%
Jut 92: $6.0 \%$
Jul 93: $4.7 \%$
Jul 94: 4.2\%

MARKEI SALARY ESTIMATES



## Highest Billing Stations

| 1. WSOC-F | (C) | $\$ 7,900,000$ |
| :--- | :--- | ---: |
| 2. WRFX-F | (AOR) | $7,000,000$ |
| 3. WPEG-F | (B) | $5,900,000$ |
| 4. WBT | $(F S / T)$ | $4,600,000$ |
| 5. WTDR-F | (C) | $4,500,000$ |
| 6. WBT $-F$ | $(A C / C H R) 4,400,000$ |  |
| 7. WWMG-F | $(0)$ | $3,500,000$ |
| 8. WSSS-F | $(0-70 ' S) 3,100,000$ |  |
| 9. WEZC-F | $(S A C)$ | $2,800,000$ |
| 10. WEDJ-F | $(C H R)$ | $2,000,000$ |
| 11. WBAV-F | (B/AC) | $1,300,000$ |
| 12. WXRC-F | (AOR) | $1,000,000$ |

Highest Billing Radio Entities

## includes duopolies and combos)

1. EZ duop $\$ 11,000,000$ (23.0\%)
2. Pyramid duop $9,500,000(19.8 \%)$
3. Jeff-pilot combo $9,000,000(18.8 \%)$
4. Trumper duop $7,300,000(15.2 \%)$
5. Bdestg Prtns duop $7,200,000$ (15.0\%)

Duopolies in Place or Pending
WSOC-F, WSSS-F (EZ)
WTDR-F, WEZC-F (Trumper)
WPEG-F, WBAV A/F (Bdcstg Prtns)
WRFX A/F, WEDJ-F (Pyramid)
$\%$ of Revenue Controlled by Duopolies: $73.1 \%$
\% of
Retail sales
Revenue
$\frac{\text { Media Revenue Estimates }}{\text { Revenue }}$

Television
\$117,000,000
Radio
Newspaper
Outdoor
Cable TV

47,900,000
108,400,000 9,700,000 7,400,000 $\$ 290,400,000$

| WSOC-F | WEDJ-F |
| :--- | :--- |
| WPEG-F | WWMG-F |
| WRFX-F | WBAV-F |
| WBT | WSSS-F |
| WTDR-F | WXRC-F |
| WBT-F | WRDX-F |
| WEZC-F |  |

NOIE: Use Newspaper and Outdoor estimates with caution.

Major Radio Station Sales Since 1989

| 1992 | WSOC-F | Traded by Cox to EZ | WHOT in Miami (D) |
| :--- | :--- | :--- | ---: |
| 1992 | WCNT | Sold by Pat Robertson | 300,000 |
| 1992 | Sold by Cox | 475,000 |  |
|  |  |  |  |
| 1993 | WEZC-F | From Keymarket to Trumper | $6,000,000$ (D) |
| 1993 | WWMG-F | Fron Voyager to Dalton | $4,500,000$ |
| 1993 | WCKZ-F | From receivership to Bdcstg Partners | $3,000,000$ (D) |
| 1993 | WAES, WAQQ-F | From Adams receivership to Pyramid | $4,000,000$ (D) |
| 1994 | WXRC-F (Hickory) |  | $3,050,000$ |

NOTE: Some of these sales may not have been consummated.


Below the Line Listening Shares: $1.5 \%$
Unlisted Station Listening: $\frac{41.2 \%}{42.7 \%}$ Total Lost Listening: $\quad 42.7 \%$
Available Share Points:
Number of Viable Stations: 7
Mean Share Points per Station: 8.2
Median Share Points per Station: 8.1
Rev, per Available Share Point: \$89,005
Estimated Rev. for Mean Station: $\$ 729,843$
Household Income: $\$ 32,893$
Median Age: 31.9 years
Population Change (1993-1998): 3.7\%
Retail Sales Change (1993-1998): 26.3\%
Number of $B$ or $C$ FM Stations: 2
Revenue per AQH: $\$ 37,500$
Unemployment (July 1994): 3.5\%
Cable Penetration: 73\% (Adelphia) Highest Billing Radio Entities

## COMMERCE AND INDUSTRY

Important Business and Industries

|  | Revenue | \% | \% of Retail Sales |
| :---: | :---: | :---: | :---: |
| Television |  |  |  |
| Radio | \$5,100,000 |  | . 0036 |
| Newspaper |  |  |  |
| Outdoor |  |  |  |
| Cable TV |  |  |  |

## Some Recent Station Sales

1992 WKAV 120,000

1993 WKAV Sold to owners of WINA, WQMZ-F 120,000 (D)
1993 WCYK A/F (Crozet) Sold to Clark 1,150,000 (E)
NOTE: Some of these sales may not have been consummated.

## Confidence Levels

1994 Revenue Estimates: Much Below normal 1995-1999 Revenue Projections: Much Below normal

COMMENTS -- Managers predict 4 to $5 \%$ revenue increase in 1995...
not available

Duopolies in Place or Pending
WINA, WKAV, WOMZ-F (Local)
WCYK-F, WVAO-F (Clark)
\% of Rev. Controlled by Duopolies: NA
Highest Billing Stations Viable Radio Stations

| NO RELIABLE ESTIMATES | WOMZ-F | WINA |
| :---: | :--- | :--- |
| ARE AVAILABLE | WCYK-F | WUVA-F |
|  | WWWV-F | WKAV |
|  | WVAO-F |  |

NO COMPENSATION ESTIMATES ARE AVAILABLE FOR THIS MARKET

| 1994 ARB Rank: | 96 |
| :--- | :--- |
| 1994 MSA Rank: | 110 |
| 1994 DMA Rank: | 83 |
| FM Base Value: | $\$ 2,900,000$ |
| Base Value \%: | $18.6 \%$ |

REVENUE HISTORY AND PROJECTIONS

1994 Reverue: $\$ 15,600,000$ Rev per Share Point: $\$ 184,615$
Populatior per Station: 18,580 (20)
1994 Reverue Change: +15.2\%
Station TLrnover: $33.0 \%$

Manager's Market Ranking (current): 3.3 Manager's Market Ranking (future) : 3.2 Duncan's Radio Market Grade: 11 Below Avg Mathematical Market Grade: II Below Avg

| Duncan Revenue Est: | 12.4 | 12.1 | 12.2 | 12.7 | 13.5 | 15.6 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

Yearly Growth Rate (89-94): 5.1\% - assigned Projected Revenue Estimates:

| Revenue per Capita: | 28.05 | 27.82 | 27.85 | 29.40 | 30.82 | 35.37 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

Yearly Growth Rate (89-94): 4.6\% - assigned
Projected Revenue per Capita:
Resulting Revenue Estimate:

| 36.99 | 38.70 | 40.47 | 42.34 | 44.29 |
| :--- | :--- | :--- | :--- | :--- |
| 16.4 | 17.3 | 18.3 | 19.2 | 20.2 |

Revenue as \% of Retail Sales: .0044 . 0040 . 0039 . 0037 . 0036 . 0038
Mean \% (89-94): .0038\% (90-94 only)
Resulting Revenue Estimate:

| mean revenue estimate: | 16.6 | 17.5 | 18.5 | 19.4 | 20.5 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |


|  | 89 | 90 | 91 | 92 | 93 | 94 | $\underline{95}$ | 96 | 97 | 98 | 99 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total Population (millions): | . 436 | . 435 | . 434 | . 432 | . 438 | . 441 | . 444 | . 448 | . 451 | . 454 | . 456 |
| Retail Sales (billions): | 2.8 | 3.0 | 3.1 | 3.4 | 3.8 | 4.1 | 4.5 | 4.7 | 5.0 | 5.3 | 5.6 |

Below the Line Listening Shares: 0.0
Unlisted Station Listening:
Total Lost Listening: $\quad \frac{15.5 \%}{15.5 \%}$
Available Share Points: 84.5
Number of Viable Stations: 12
Mean Share Points per Station: 7.0
Median Share Points per Station: 3.9
Rev. per Available Share Point: $\$ 184,615$
Estimated Rev. for Mean Station: $\$ 1,292,307$
Household Income: $\$ 29,638$
Median Age: 35.6 years
Median Education: 12.3 years
Median Home Value: $\$ 57,000$
Population Change (1993-1998): $3.8 \%$
Retail Sales Change (1993-1998): 39.2\%
Number of Class $B$ or $C$ FM's: 6
Number of Class B or C FM's
Revenue per AQH: $\$ 31,707$
Cable Penetration: $65 \%$ (Scripps Howard)

COMMERCE AND INDUSTRY
Important Business and Industries
Food Products
Fabricated Metals
clothing
Explosives
Porcelain Electrical Supplies
INC 500 Companies
Employment Breakdowns
Accurate Automation (256) By Industry (SIC):

| 1. Heatlh Services | 11,483 | (7.1\%) | Manag/Prof. | 46,001 | (22.8\%) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2. Textile Mill Procucts | 11,077 | (6.8\%) | Tech/Sales/Admin. | 62,798 | (31.2\%) |
| 3. Eating \& Drinking Places | 10,824 | (6.7\%) | Service | 24,632 | (12.2\%) |
| 4. Business Services | 7,972 | (4.9\%) | Farm/Forest/Fish | 2,554 | ( $1.3 \%$ ) |
| 5. Wholesale Trade-Durable Gds | 7,627 | (4.7\%) | Precision Prod. | 24,356 | (12.0\%) |
| 6. Food and Kindred Prdets | 7,567 | (4.7\%) | Oper/Fabri/Labor | 41,224 | (20.5\%) |
| 7. Special Trade Contractors | 6,471 | (4.0\%) |  |  |  |
| 8. Insurance Carriers | 6,014 | (3.7\%) |  |  |  |
| 9. Food Stores | 5,395 | (3.3\%) |  |  |  |
| 10. Wholesale Trade-Nondurable Gds | 4,487 | (2.8\%) |  |  |  |
| Total Metro Employees: Top 10 Total Employees: | $\begin{array}{r} 162,525 \\ 78,917 \end{array}$ | (48.6\%) |  |  |  |

American National (1.2 Bil)
AmSouth (NA)
First Tennessee (NA)
Pioneer Bank ( 451 Mil )
Nations Bank (NA)

Colleges and Universities
Univeristy of Iennessee-Chatt. $(7,725)$
Tennessee Temple Univ (1,071)

Military Bases
)

RADIO BUSINESS INFORMATION


Major Over the Air Television

| WDEF | Chattanooga | 12 | CBS | Park |
| :--- | :--- | ---: | :--- | :--- |
| WDSI | Chattanooga | 61 | FOX |  |
| WRCB | Chattanooga | 3 | NBC | Sarkes-Tarzian |
| WTCI | Chattanooga | 45 | PBS |  |
| WTVC | Chattanooga | 9 | ABC | Freedom |
| WCLP | Chatsworth | 18 | PBS |  |
| WFLI | Cleveland | 53 |  | Benns |

## WEATHER DATA <br> NO WEATHER DATA AVAILABLE <br> See Knoxville for an approximation

Highest Billing Stations

\section*{| 1. WUSY-F (C) |
| :--- | :--- |
| 2. WDEF-AF (SAC) |
| 3, |
| $2,200,000$ | 3. WSKZ-F (CL AOR)2,100,000} 4. WJTI-F (B) $1,600,000$ 5. WLMX-F (AC) $1,500,000$ | 6. WGOW | $(N / T)$ |
| :--- | :--- |
| 7. WFXS-F | (AOR) |
|  | 530,000 | 8. WDOD-F (C) 550,000 WGOW, WSKZ-F, WOGT-F(Bloomingtn)

9. WSGC-F (0) 425,000 WFXS-F, WBDX-F (Local)
10. WOGT-F (0) 400,000
11. WBDX-F (SAC) $300,000 \%$ of Rev Controlled by Duop: $25.7 \%$
Owner
$\quad \frac{\text { Highest Billing Radio Entities }}{\text { (Includes duopolies and combos) }}$
(Includes duopolies and combos)
12. WUSY-F $\quad \$ 5,000,000$ ( $32.1 \%$ )
13. Bloomington duop $3,130,000(20.1 \%)$
14. Park combo $2,200,000(14.1 \%)$

Best Restaurants Best Hotels Best Golf Courses
Loft
212 Market
Perry's
Grady's

The Honors Course
Read House Hol iday Inn Choo Choo Holiday
Marriott

The Honors Course

| Jun 79: | $6.0 \%$ |
| :--- | :--- |
| Dec 82: | N/A |
| Sep 83: | $8.8 \%$ |
| Sep 84: | $7.4 \%$ |
| Aug 85: | $6.9 \%$ |
| Aug 86: | $6.3 \%$ |
| Aug 87: | $5.7 \%$ |
| Aug 88: | $5.6 \%$ |
| Jul 89: | $4.5 \%$ |
| Jul 90: | $4.7 \%$ |
| Jul 91: | $6.0 \%$ |
| Jul 92: | $6.1 \%$ |
| Jul 93: | $4.8 \%$ |
| Jul 94: | $4.3 \%$ |
| Duop. in Place_or Pending |  |
| WGOW, WSKZ-F, WOGT-F(Bloomingtn) |  |
| WFXS-F, WBDX-F (Local) |  |
|  |  |
| \% of Rev Controlled by Duop: |  |

Unemployment

| WUSY-F | WSKZ-F | WFXS-F | WOOD |
| :--- | :--- | :--- | :--- |
| WJTT-F | WDOD-F | WGOW | WSGC-F |
| WDEF-F | WOGT-F | WKXJ-F | $(1 / 2)$ |
| WLMX-F |  |  | WNOO (1/2) |

MARKET SALARY ESTIMATES

Media Revenue Estimates

|  |  | $\%$ of <br>  <br>  <br>  <br> Relevision |  |
| :--- | ---: | ---: | :---: |
| Revenue | $\underline{\%}$ | Retail Sales |  |
| Radio | $\$ 34,700,000$ | 37.6 | .0085 |
| Newspaper | $15,500,000$ | 16.9 | .0038 |
| Outdoor | $35,800,000$ | 38.8 | .0087 |
| Cable TV | $3,300,000$ | 3.6 | .0008 |
|  | $\underline{2,900,000}$ | 3.1 | $\underline{.0007}$ |

NOTE: Use Newspaper and Outdoor estimates with caution.


Lower Rtd, \& Low Medium Rtd. \& Med. Higher Rtd. \& High Revenue Stations Revenue Stations Revenue Statinns

Major Radio Station Sales Since 1990

## 1991 WDXB

1992 WLMX A/F From Baum to MAK
1993 WMOC
1993 WJRX-F Sold to Bloomington
1993 WJTT-F
1993 WNOO, WFXS-F
1994 WJOC (1490)
1994 FM CP
FM CP Sold to Wicks

NOTE: Some of these sales may not have been consummated.



INC 500 Companies Everyday Learning (47) One Step Ahead (86) UniSource Energy (94) Linderlake (96)

Employment Breakdowns
By Industry (SIC):

1. Health Services
2. Business Services

Capital Cleaning Sves (121)
Pampered Chef (131)

## Morningstar (136)

Alternative Resources (140) 6. Engineering \& Mngmnt Svas.
Iriangle Technologies (142) 7. Food Stores
Country Peddlers \& Co. (213)8. Wholesale Trade-klondurable Gds MDIgrafx (283) (And many more. . . )
9. Miscellaneous Retail
10. Depository Institutions

By Occupation:
Manag/Prof. $\quad 1,096,525$ (28.1\%) Tech/Sales/Admin. 1,343,586 (34.5\%) Service $\quad 457,016$ ( $11.7 \%$ ) $\begin{array}{lrr}\text { Farm/Forest/Fish } & 26,954 & (0.7 \%) \\ \text { Precision Prod. } & 408,575 & (10.5 \%)\end{array}$ Oper/Fabri/Labor 564,274 (14.5\%)

Total Metra Employees: $3,390,640$
Top 10 Total Employees: $1,552,552 \quad(45.8 \%)$
Largest Local Banks

American National (4.7 Bil)
Bell Federal (1.9 Bil)
Cole Taylor Bank (1.3 Bil)
Continental (22.1 Bil)
First National (31.8 Bil)
Harris Trust (9.6 Bil)
LaSalle National (7.0 Bil)
LaSalle Talman (5.2 Bil)
Northern Trust (1.9 Bil)
St. Paul Federal (3.4 Bil)

Colleges and Universities
Roosevelt Univ ( 6,374 )
Northwestern (14,684)
$U$ of Illinois-Chicago $(25,182)$
U of Chicago (11,063)
DePaul $(15,718)$
Loyola ( 14,780 )
Chicago State Univ $(7,152)$
Governors State Univ $(5,595)$
IL Institute of Tech ( 6,504 )
National Louis Univ ( 5,282 )
Total Fult-Time Students: 205,709

| Military Bases | Unemployment |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Dec 82: | 11.2\% | Jul 89: | 4.9\% |
| Ft. Sheridan ( 3,050 ) | Sep 83: | 9.9\% | Jul 90: | 6.1\% |
| Grt Lakes Navy Base ( 26,500 ) | Sep 84: | 8.1\% | Jul 91: | 6.2\% |
| Chicago Coast Guard Air Stn | Aug 85: | 8.2\% | Jul 92: | 7.9\% |
| (?) | Aug 86: | 7.4\% | Jul 93: | 6.8\% |
| Glenview NAS (3,500) | Aug 87: | 6.3\% | Jul 94: | 5.6\% |
|  | Aug 88: | 6.2\% |  |  |
| (Glenview NAS is on base closure list.) |  |  |  |  |

RADIO BUSINESS INFORMATION

| Heavy Agency | Largest Local |
| :--- | :--- |
| Radio Users | Radio Accounts |
| Bayer Bess |  |
| Leo Burnette | Dominick's |
| BBDO | Jewel/Osco |
| CPM | Chicago Iribune |
| Western Int. | Budweiser |
| Kelly, Scott | McDonalds |
|  | Ameritech |


| Major Daily Newspapers | AM | PM | SUN | Owner |
| :--- | :---: | :---: | :---: | :--- |
| Chicago Tribune | 610,000 |  | 737,000 | Tribune Co. |
| Chicago Sun Times | 542,000 |  | 538,000 |  |


| Best Restaurants | Best Hotels | Best Golf Courses |
| :---: | :---: | :---: |
| Le Francais | Four seasons | Medinah (\#3) |
| Scoozi | Ritz Carlton | Butler |
| Ruth Chris | Nikko | Chicago G.C. |
| Palm | Park Hyatt | Olympia Fields |
| Mortons | Whitehal | (North) |
| Shaw's Crab House | Ambassador East | Kemper Lakes |
| Pump Room | Mayfair Regent | Cog Hill (\#4) |
| Gene \& Georgetti's |  | Wyns tone |
| Avanzare |  | Catigny |
| Carlucei's |  | Skokic CC |
| Buckinghams |  | Conway Farms |
| (134 single malts) SALARY MARKET ESTIMATES |  |  |
| Lower Rtd. \& LOW Revenue Stations | Medium Rtd. \& Med. Revenue Stations | Higher Rtd. \& High Revenue Stations |
| General Mgrs. \$ 80-120 K | \$ 130-180 K | \$ $200-260 \mathrm{~K}$ |
| Gen. Sales Mgrs. 65-85 K | 100-145 K | 150 - 180 K |
| Sales People 45 - 65 K | 65-90 K | 90-125 K |
| Program Dir. $75-95 \mathrm{~K}$ | 100-140 K | 150-190 K |
| Avg.Air Talent NA | NA | NA |
| Highest Paid GM : $\quad \$ 350,000$ | Highest Paid PD: | \$ 220,000 |
| Highest Paid GSM: 245,000 | Highest Paid |  |
| Highest Paid | Air Talent : | 1,400,000 |
| Sales Person: 220,000 |  |  |

WEATHER DATA

| Elevation: 607 |  |  |  |
| :--- | :--- | :--- | :--- |
| Annual Precipitation: $\quad 33.5$ in. |  |  |  |
| Annual Snowfall: $40.7 \mathrm{in}$. |  |  |  |
| Average Windspeed: | $10.3(W)$ |  |  |
|  |  |  | TOTAL |
|  | $\frac{\text { JAN }}{31.5}$ | $\frac{\text { JUL }}{84.4}$ | $\frac{\text { YEAR }}{57.4}$ |
| Avg. Max. Temp: | 17.0 | 65.0 | 41.8 |
| Avg. Min. Temp: | 24.3 | 74.4 | 50.6 |
| Average Temp: |  |  |  |

Highest Billing Stations

|  |  | ( $\mathrm{FS} / \mathrm{T}$ ) | \$37,100,000 | 14 | WX | (AOR-P) | \$9,900,000 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2. | WUSN-F | (C) | 22,500,000 | 15 | WTMX-F | ( $A C$ ) | 8,300,000 |
| 3. | WLUP-F | (T/AOR) | 19,400,000 | 16 | WPNT-F | ( $A C / C H R$ ) | 8,000,000 |
| 4. | WMAO | ( $\mathrm{N} / \mathrm{T}$ ) | 19,000,000 | 17. | WRCX-F | (AOR) | 7,100,000 |
|  | WGCI-AF | (B) | 18,900,000 | 18. | WLS-AF | ( I ) | 6,900,000 |
| 6. | WBBM | ( N ) | 16,600,000 | 19. | WOJO-F | (SP) | 6,300,000 |
| 7. | WLIT-F | (SAC) | 13,800,000 | 20. | WIND | (SP) | 5,700,000 |
|  | WJMK-F | (0) | 13,000,000 | 21 | WMVP | ( T ) | 5,000,000 |
|  | WVAZ - F | (B/AC) | 12,600,000 | 22 | WJJD | (ST/T) | 4,300,000 |
|  | WBBM-F | (CHR) | 12,200,000 | 23. | WSCR | (SPRTS) | 3,300,000 |
|  | WCKG-F | (CL AOR | ) $12,100,000$ |  | WYSY-F | (0-70.s) | 3,200,000 |
|  | WKOX-F | (AOR - NR | ) 12,000,000 | 25 | WFMT-F | (CL) | 3,100,000 |
|  | WNUA-F | (J) | 11,300,000 | 26 | WNIB-F | (CL) | 3,000,000 |

Highest Billing Radio Entities
(Includes duopolies and combos)

1. Infinity duop $\$ 39,800,000(13.4 \%)$
2. WGN $37,100,000$ (12.5\%)
3. Evergreen duop $31,500,000(10.6 \%)$
4. WBBM A/F $28,800,000$ ( $9.7 \%$ )
5. WMAQ $19,000,000$ ( $6.4 \%$ )
6. WGCI A/F $18,900,000(6.4 \%)$
7. Cox duop $15,300,000$ ( $5.2 \%$ )
8. Diamond duop 14,200,000 ( 4.8\%)
9. Bdest prtns duop $14,100,000$ ( $4.8 \%$ )

10. WLIT-F
11. WIND, WOJO-F

WKQX-F
13. WNUA-F

13,800,000 ( $4.7 \%$ )
$13,800,000(4.7 \%)$
$12,000,000(4.1 \%)$
$12,000,000(4.1 \%)$
$12,000,000(4.1 \%)$
$11,300,000$ ( $3.8 \%$ )

## Duopolies in Place or Pending

WJJD, WJMK-F, WUSN-F (Infinity)
WMVP, WLUP-F, WRCX-F (Evergreen)
WSCR, WSBC, WXRT-F (Diamond)
WCKG-F, WYSY-F (COX)
WVAZ-F, WJPC A/F (Broadcasting Prtns)
\% of Revenue Cortrolled by Duopolies: 38.8\%

Media Revenue Estimates

|  | Revenue |  | $\%$ |
| :--- | ---: | :---: | :---: |
| Retail Sales |  |  |  |
| Television | $\$ 714,000,000$ | 39.4 | .0096 |
| Radio | $296,000,000$ | 16.3 | .0039 |
| Newspaper | $704,000,000$ | 38.9 | .0095 |
| Outdoor | $67,900,000$ | 3.7 | .0009 |
| Cable TV | $28,900,000$ | 1.6 | .0004 |
|  | $\$ 1,810,800,000$ |  | .0243 |

NOTE: Use Newspaper and Outdoor estimates with caution.

## Viable Radio Stations

| WGCI-F | WKOX-F | WCKG-F | WPNT-F |
| :--- | :--- | :--- | :--- |
| WGN | WLIT-F | WXRT-F | WSCR |
| WBBM | WJMK-F | WJJD | WFMT-F |
| WLS | WVAZ-F | WYSY-F | WNIB-F |
| WLS -F | WLUP-F | WTMX-F | WMVP |
| WUSN-F | WOJO-F | WNUA-F | WJPC-F |
| WBBM | WRCX-F | WMAQ | WAIT (1/2) |

Major Radio Station Sales Since 1989

| 1989 | WYLL-F (Des Plaines) | Sold to Salem (never closed) <br> From Johnson to Douglas | $\$ 9,250,000$ |
| :--- | :--- | :--- | ---: |
| 1989 | WJPC | $6,000,000$ |  |
| 1990 | WYLL-F (Des Plaines) | Sold to Salem | $8,000,000$ |
| 1990 | WOPA | $6,400,000$ |  |
| 1991 | WPNT | From Century to Diamond | 650,000 |
| 1991 | WWBZ-F | From Summit to Major | $19,000,000$ |
| 1992 | WUSN-F | From Cook Inlet to Infinity | $36,000,000(E)(D)$ |
| 1992 | WNDZ, WVVX-F | From Universal to Douglas | $5,700,000$ |
| 1993 | WYSY-F (Aurora) | From Beasley to Cox | $9,000,000(D)$ |
| 1994 | WJPC A/F From Johnson Publishing to Bdcst Prtns | $8,000,000(D)$ |  |

NOTE: Some of these sales may not have been consummated.

1994 ARB Rank: 25
1994 MSA Rank: 30
1994 DMA Rank: 29
FM Base Value: $\$ 7,400,000$
Base value \% : $10.7 \%$

1994 Revenue: $\$ 69,000,000$ Rev per Share Point: \$816,568 Population per Station: 63,688(24) 1994 Revenue Change: $+7.0 \%$

Manager's Market Ranking (current): 4.0 Manager's Market Ranking (future) : 4.2 Duncan's Radio Market Grade: I Average Mathematical Market Grade: I Average
REVENUE HISTORY AND PROJECTIONS $\quad \underline{89} \quad \underline{90} \quad \underline{91} \quad \underline{92} \quad \underline{93} \quad \underline{94} \quad \underline{95} \quad \underline{96} \quad \underline{97} \quad \underline{98} \quad \underline{99}$

| Duncan Revenue Est: | 55.0 | 55.0 | 57.5 | 59.9 | 64.4 | 69.0 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

Yearly Growth Rate (89-94): $\quad 4.8 \%$ ( $5.8 \%$ - assigned)
Projected Revenue Estimates:
Revenue per Capita:
Yearly Growth Rate (89-94): $2.6 \%$
Projected Revenue per Capita:
Resulting Revenue Estimate:

Resulting Revenue Estimate:
Revenue as \% of Retail Sales:
Mean \% (89-94): .00407\%
Resulting Revenue Estimate:

| 76.5 | 80.6 | 85.4 | 90.4 | 95.2 |
| :--- | :--- | :--- | :--- | :--- |

POPULATION AND DEMOGRAPHIC ESTIMATES
Total Population (millions):

| $\frac{89}{1.73}$ | $\frac{90}{1.75}$ | $\frac{91}{1.76}$ |
| :---: | :---: | :---: |
| 13.1 | 13.4 | 14.0 |

Below-the-Line Listening Shares: 5.1\%
Unlisted Station Listening:
$\frac{10.4 \%}{15.5 \%}$ Total Lost Listening:
84.5

Available Share Points:
Number of Viable Stations: 14.5
Number of Viable Stations: 14.5
Mean Share Points per Station: 5.8
Median Share Points per Station: 4.8
Rev. per Available Share Point: $\$ 816,568$
Estimated Rev. for Mean Station: \$4,736,095
Household Income: $\$ 36,838$
Median Age: 33.1 years
Median Education: 12.4 years
Median Home Value: $\$ 70,800$
Population Change (1993-1998): $4.8 \%$
Retail Sales Change (1993-1998): $38.3 \%$
Number of Class B or C FM's:
Revenue per AOH: $\$ 30,250$
Cable Penetration: 57\% (Time Warner)

COMMERCE AND INDUSTRY
Important Business and Industries
Machine Tools
Detergents
Automotive
Engines
Chemicals
Aircraft Engines

|  |  |
| :--- | ---: |
| Ethnic |  |
| Breakdowns | $(\%)$ |
| White | 87.0 |
| Black | 12.4 |
| Hispanic | 0.5 |
| Other | 0.1 |

MEAN REVENUE ESTIMATE: | 73.7 | 77.2 | 81.1 | 85.3 | 89.5 |
| :--- | :--- | :--- | :--- | :--- | :--- |

| $\frac{92}{1.86}$ | 1.89 | 1.94 | $\frac{95}{95}$ | $\frac{96}{96}$ | 1.97 | $\frac{98}{1.96}$ | 1.98 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1.99 | 16.0 | 17.3 | 18.8 | 19.8 | 21.0 | 22.2 | 23.4 |

Confidence Levels
1994 Revenue Estimates: Normal
1995-1999 Revenue Projections: Normal
COMMENTS
Market reports to Miller, Kaplan...all major stations participate. . . Managers predict 5 to $7 \%$ revenue increase in 1995. . .

The above information is provided through the courtesy of Market Statistics, a division of Bill Communications.

| Income |  | Age |  |
| :---: | :---: | :---: | :---: |
| Breakdowns (\%) |  | Break |  |
| <15 | 18.2 | 12-24 | 22. |
| 15-30 | 22.1 | 25-54 | 52. |
| 30-50 | 26.6 | 55+ | 25. |
| 50-75 | 20.7 |  |  |
| $75+$ | 12.4 |  |  |

Education Levels

Non High Schooi Grad: 25.4

High School Grad:
31.7

College 1-3 years:
23.2

College $4+$ years:
19.7

Forbes 500 Companies Forbes Largest Private Companies
Amer. Premier Underwriters American Financial (37)
Cincinnati Financial Thriftway Food - Drug (406)
Cincinnati Gas \& Elec.
Federated Dept. Stores
Fifth Third Bancorp
Hook-SupeRx
Kroger
Provident Bancorp
Star Banc
us Shoe

## Employment Breakdowns

Washing Systems (20)
By Industry (SIC):
Superior Pharmaceutical (114)
FUNacho (145)
Embraidery Services
Novare Services (163)

| 1. Health Services | 78,445 | $(10.8 \%)$ |
| :--- | ---: | :--- |
| 2. Eating and Drinking Places | 58,280 | $(8.0 \%)$ |
| 3. Business Services | 44,398 | $(6.1 \%)$ |
| 4. Wholesale Trade-Durable Goods | 32,702 | $(4.5 \%)$ |
| 5. Special Trade Contractors | 28,764 | $(4.0 \%)$ |
| 6. Food Stores | 27,461 | $(3.8 \%)$ |
| 7. Wholesale Trade-Nondurable Gds 25,335 | $(3.5 \%)$ |  |
| 8. Machinery, except Electrical | 20,535 | $(2.8 \%)$ |
| 9. General Merchandise Stores | 18,147 | $(2.5 \%)$ |
| 10. Engineering \& Mngmnt Svcs. | 18,097 | $(2.5 \%)$ |
| Total Metro Employees: | 726,110 |  |
| Top 10 Total Employees: | 352,164 | $(48.5 \%)$ |

By Occupation:

|  | 232,080 | $(27.0 \%)$ |
| :--- | ---: | ---: |
| Manag/Prof. | 232,276 | $(33.1 \%)$ |
| Tech/Sales/Admin. | 285,567 | $(12.7 \%)$ |
| Service | 108,564 | $(1.1 \%)$ |
| Farm/Forest/Fish | 9,944 | $(10.9 \%)$ |
| Precision Prod. | 93,918 | $(15.2 \%)$ |

Tech/Sales/Admin. 285,276 (33.1\%)
108,567 (12.7\%)
$\begin{array}{lrl}\text { Precision Prod. } & 93,918 & (10.9 \%)\end{array}$
Oper/Fabri/Labor 130,533 (15.2\%)

Largest Local Banks
Bank One (NA)
Fifth Jhird (5.7 Bil)
Huntington (NA)
PNC Ohio ( 3.6 Bil
Provident ( 3.7 Bil )
Society (NA)
Star Bank (5.2 Bil)

Colleges and Lniversities
University of Cincinnati $(18,676)$
Xavier $(18,676)$
Northern Kentucky Univ (Highland Heights KY) $(11,254)$

Total Full-Time Students: 55,771

Military Bases

RADIO BUSINESS INFORMATION

| Heavy Agency <br> Radio Users | Largest Local | Source of <br> Radio Accounts |  |
| :--- | :--- | :--- | :--- |
| Regional DolLars |  |  |  |


| Major Daily Newspapers | AM | PM | SUN | Owner |
| :--- | :--- | :--- | :--- | :--- |
| Cincinnat i Enquirer <br> Cincinnat i Post <br> JOA | 192,000 |  | 336,000 |  |
| Scripps-Howard <br> Gannett |  |  |  |  |


|  | Best Restaurants | Best Hotels |
| :--- | :--- | :--- |
| Bolf Courses |  |  |
| COMPETITIVE MEDIA | Maisonette | Coldstream CC |
| Major Over the Air Television | Mortons | Cincinnatian |


| WCET | Cincinnati | 48 | PBS |  |
| :--- | :--- | ---: | :--- | :--- |
| WCPO | Cincinnati | 9 | CBS | Scripps-Howard |
| WSTR | Cincinnati | 64 |  | Abry |
| WKRC | Cincinnati | 12 | ABC | Great American |
| WLWT | Cincinnati | 5 | NBC | Multimedia |
| WXIX | Newport, KY | 19 | FOX | Malrite |

## SALARY MARKET ESTIMATES

Lower Rtd. \& Low Medium Rtd. \& Med. Higher Rtd. \& High Revenue Stations

| General Mgrs. | $\$ 60-90 \mathrm{~K}$ |
| :--- | ---: |
| Gen. Sales Mgrs. | $40-60 \mathrm{~K}$ |
| Sales People | $25-38 \mathrm{~K}$ |
| Program Dir. | $35-49 \mathrm{~K}$ |
| Avg.Air Talent | $20-30 \mathrm{~K}$ |


| Dec 82: | N/A | Jul 89: | $4.2 \%$ |
| :--- | ---: | :--- | :--- |
| Sep 83: | $9.1 \%$ | Jul 90: | $3.9 \%$ |
| Sep 84: | $8.3 \%$ | Jul 91: | $5.1 \%$ |
| Aug 85: | $7.2 \%$ | Jul 92: | $5.6 \%$ |
| Aug 86: | $6.3 \%$ | Jul 93: | $5.4 \%$ |
| Aug 87: | $5.2 \%$ | Jul 94: | $4.8 \%$ |
| Au9 88: | $5.0 \%$ |  |  |

## Highest Billing Stations

| 1. WLW | (FS/T) | \$16,000,000 |  | WWNK-F | ( AC ) | \$4,100,000 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2. WUBE-F | (C) | 7,700,000 | 9. | WOFX-F | (CL AOR) | 3,600,000 |
| 3. WEBN-F | (AOR) | 7,400,000 | 10. | WYGY-F | (C) | 2,900,000 |
| 4. WGRR-F | (0) | 6,200,000 | 11. | WIZF-F | (B) | 2,600,000 |
| WKRQ-F | CHR) | 6,200,000 | 12. | WPPT - F | (0.70's) | 1,800,000 |
| 6. WCKY | ( $\mathrm{N} / \mathrm{T}$ ) | 4,300,000 | 13. | WSAI | ( ST ) | 900,000 |
| 7. WRRM-F | ( $A C$ ) | 4,100,000 | 14. | WAQZ-F | (AOR-NR) | 800,000 |
|  |  |  | 15. | WCIN | (B) | 400,000 |


|  | Revenue | \% | $\begin{gathered} \% \text { of } \\ \text { Retail Sales } \end{gathered}$ |
| :---: | :---: | :---: | :---: |
| Television | \$122,300,000 | 36.0 | . 0071 |
| Radio | 69,000,000 | 20.3 | . 0040 |
| Newspaper | 131,100,000 | 38.6 | . 0076 |
| Outdoor | 12,200,000 | 3.6 | . 0007 |
| Cable IV | 4,800,000 | 1.4 | . 0003 |
|  | \$339,400,000 |  | . 0197 |

NOTE: Use Newspaper and Outdoor estimates with caution
Major Radio Station Sales Since 1989

| 1989 | WBVE-F (Hamilton) | From Reams to Entercom (cancelled) | $\$ 5,850,000$ <br> WLW and WSAI <br> WEBN-F and WAQZ-F |
| :---: | :---: | :---: | :---: |
| 1990 | WBVE-F (Hamilton) | Sold by Reams | 3,200,000 |
| 1992 | WZRZ-F (Hamilton) | From Reams to American Media | 3,200,000 (D) |
| 1992 | WCIN | Sold by receiver | 425,000 |
| 1992 | WOFX-F | From Hooker to Heritage | 3,000,000 (E) |
| 1992 | WMLX (Florence) | Sold by Hoker | 175,000 |
| 1993 | WKRC | From Great American to Jacor | 1,600,000 (D) |
| 1993 | WSAI | Sold by Booth | 800,000 |
| 1993 | WAQZ-F (Milford) |  | 2,000,000 |
| 1994 | WWNK-F | From Secret to Citicasters | KBPI (Denver) $+\$ 3.8 \mathrm{mil}$ ( D ) |
| 1994 | WPPT-F | From Federated to Jacor | 9,500,000 (D) |
| 1994 | WCKY (1530) | From Federated to WSAI, WAQZ owner | 1,000,000 (D) |
| 1994 | WUBE A/F, WYGY-F | From American to Chancellor | 27,000,000 (E) (D) |
| 1994 | WILF-F | Sold out of receivership | 4,000,000 |

NOIE: Some of these sales may not have been consummated.

Highest Billing Radio Entities
(Includes duopolies and combos)

1. Jacor duop \& SMA's $\$ 31,200,000$ ( $45.2 \%$ )
2. Chancellor duop $10,600,000(15.4 \%)$
3. Citicasters duop $10,300,000$ ( $14.9 \%$ )

## Duopolies in Place or Pending

WLW, WCKY, WEBN-F, WPPT-F (Jacor)
WUBE A/F, WYGY-F (Chancellor)
WWNK-F, WKRQ-F (Citicasters)
WAOZ, WSAI, WAQZ-F (Local, SMA'd to Jacor)
\% of Revenue Controlled by Duopolies: $75.5 \%$
Viable Radio Stations

| WLW | WPPT-F |
| :--- | :--- |
| WEBN-F | WSAI |
| WUBE A/F | WRRM-F |
| WKRQ-F | WYGY-F |
| WGRR-F | WOFX-F |
| WIZF-F | WWNK-F |
| WCKY | WAQZ-F |

WCIN ( $1 / 2$ )

LMA'S, SMA'S, ETC.
$W L W$ and WSAI
WEBN-F and WAQZ-F
3,200,000
3,200,000 (D) 425,000 3,000,000 (E)

1,600,000 (D)
800,000
2,000,000
KBPI (Denver) $+\$ 3.8 \mathrm{mil}$ ( D )
9,500,000 (D)
1,000,000 (D)
4,000,000

| 1994 ARB Rank: | 22 |
| :--- | :--- |
| 1994 MSA Rank: | 20 |
| 1994 DMA Rank: | 12 |
| FM Base Value: | $\$ 6,000,000$ |
| Base Value $\%:$ | $8.7 \%$ |

Base Value \% : 8.7\%

1994 Revenue: $\$ 68,600,000$ Rev per Share point: $\$ 790,322$
Population per Station: 83,724 (21)
1994 Reven'土e Change: +9.9\% Station Turnover: $30.0 \%$

Manager's Market Ranking (current): 3.2 Manager's Market Ranking (future) : 3.4 Duncan's Radio Market Grade: I Below Avg Mathematical Market Grade: I Below Avg

| 89 | $\underline{910}$ | $\underline{91}$ | $\underline{92}$ | $\underline{93}$ | $\underline{94}$ | $\underline{95}$ | $\underline{96}$ | $\underline{97}$ | $\underline{98}$ | $\underline{99}$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |


| Duncan Revenue Est: | 54.0 | 55.5 | 54.2 | 57.9 | 62.3 | 68.6 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |

Yearly Growth Rate (89-94): 5.0\% (6.2\% - assigned) Projected Revenue Estimates:

| Revenue per Capita: | 24.66 25.23 24.52 26.08 27.94 | 30.76 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |


| 72.8 | 77.4 | 82.2 | 87.3 | 92.7 |
| :--- | :--- | :--- | :--- | :--- |

Revenue per Capita:
Yearly Growth Rate (89-94): $5.2 \%$
Projected Revenue per Capita:
Resulting Revenue Estimate:

# $\begin{array}{llllll}24.06 & 25.23 & 24.52 & 26.08 & 27.94 & 30.76\end{array}$ 

| 32.36 | 34.04 | 35.81 | 37.67 | 39.63 |
| :--- | :--- | :--- | :--- | :--- |
| 72.5 | 76.2 | 80.6 | 84.8 | 89.6 |

Revenue as \% of Retail Sales: . 0032 . 0332 . 0031 . 0032 . 0033 . 0034
Mean \% (89-94): .00323\%
Resulting Revenue Estimate:

| 69.8 | 73.0 | 77.2 | 81.4 | 84.9 |
| :--- | :--- | :--- | :--- | :--- |

MEAN REVENLE ESTIMATE: $\begin{array}{llllll}71.7 & 75.5 & 80.0 & 84.5 & 89.1\end{array}$


Rev. per Available Share Point: $\$ 790,322$
$7 \%$ revenue gain in 1995...
Estimated Rev. for Mean Station: \$4,188,710
Household Income: $\$ 35,282$
Median Age: 35.5 years
Median Education: 12.5 years
Median Home Value: $\$ 73,100$
Population Change (1993-1998): 0.9\%
Retail Sales Change (1993-1998): 34.8\%
Number of Class B or C FM's: 12
Revenue per AQH: $\$ 24,180$
Cable Penetration: $62 \%$ (Cablevision)

| Ethnic Ereakdowns |  | Income Breakdowns (\%) |  | Age <br> Breakdowns (\%) |  | Education Levels |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| White | 80.5 | $<15$ | 19.6 | 12-24 | 20.5 | Non High School |
| Elack | 17.1 | 15-30 | 22.7 | 25-54 | 51.3 | Grad: 24.3 |
| トispanic | 2.2 | 30-50 | 27.1 | 55+ | 28.2 |  |
| Cther | 0.2 | 50.75 | 19.5 |  |  | High School Grad: |
|  |  | $75+$ | 11.1 |  |  | 32.8 |

The above information is provided through the courtesy of College 1-3 years: Market Statistics, a division of Bill Communications.

## COMMERCE AND INDUSTRY

## Important Business and Industries

Shipping/Port
Steel
Auto
Chemicals
Machine Tools Pottery Products

INC 500 Companies Sprint Rent-A-Car (147)
Engineered Endeavors (282)
Voice-Tel Enterprises (340
Buschman (437)

Fortune 500 Companies
TRW (68)
Eaton (115)
LTV (123:
Sherwin-billiams (163)
Parker Hennifin (187)
Reliance Electric (253)
American Greetings (255)
M.A. Hanna (268)

Nacco Industries (272)
Lubrizol (276)
Ferro (355)
(And more...)
(And more..
Employment Breakdown
By Industry (SIC):
By Industry (SIC):$\square$

| 1. Heal th Services | 92,784 | $(10.7 \%)$ |
| :--- | ---: | ---: |
| 2. Eating and Drinking Places | 58,247 | $(6.7 \%)$ |
| 3. Business Service: | 52,049 | $(6.0 \%)$ |
| 4. Wholesale Trade-Durable Goods | 47,715 | $(5.5 \%)$ |
| 5. Fabricated Metal Products | 43,402 | $(5.0 \%)$ |
| 6. Machinery, Except Electrical | 32,157 | $(3.7 \%)$ |
| 7. Special Trade Contractors | 27,801 | $(3.2 \%)$ |
| 8. Food Stores | 25,637 | $(2.9 \%)$ |
| 9. Engineering \& Mngmnt Svcs. | 23,522 | $(2.7 \%)$ |
| 10. Wholesale Trade-Nondurable Gds 22,668 | $(2.6 \%)$ |  |

By Occupation:

| Manag/Prof. | 257,701 | $(26.8 \%)$ |
| :--- | ---: | ---: |
| Tech/Sales/Admin. | 320,810 | $(33.4 \%)$ |
| Service | 120,092 | $(12.5 \%)$ |
| Farm/Forest/Fish | 8,770 | $(0.9 \%)$ |
| Precision Prod. | 106,585 | $(11.1 \%)$ |
| Oper/Fabri/Labor | 147,424 | $(15.3 \%)$ |

> Total Metro Employees: 869,105
> Top 10 Total Employees: 425,982
> (49.0\%)

Bank One ( 2.3 Bil )
Charter One (4.2 Bil)
Fifth Third (NA)
Huntington (10.7 Bil)
National City (8.2 Bil)
Ohio Savings (1.9 Bil)
Star Bank (NA)
Society National (8.2 Bil)

Cleveland State (19,220)
Case Western $(8,557)$
John Carroll $(4,551)$
Baldwin-Wallace College (4,863)

Total full-Time Students: 42,349

RADIO BUSINESS INFORMATION

| Heavy Agency <br> Radio Users | Largest Local <br> Radio Accounts |
| :--- | :--- |
| Stern |  |
| Wyse | McDonalds |
| Marcus | Stop N Shop |
| Liggett-Stashower | Budweiser |
| Fine | Sterling Jewlers |
| Mills Hall | Cleveland Plain |
|  | Deater |

Source of
Regional Dollars
Columbus
Cincinnati
Pittsburgh

| Major Daily Newspapers | AM | PM | SUN | Owner |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Cleveland Plain Dealer | 381,000 |  | 521,000 | Newhouse |


| Best Restaurants |  | Best Hotels |  |
| :--- | :--- | :--- | :--- |
|  |  |  |  |
| Sammy's |  |  |  |
| Gitz Carlton Colf Courses |  |  |  |
| Giovanni's | Canterbury |  |  |
| Hyde Park Grill | Stouffers | Arcaria |  |
| Morton's | Mariott | Shaker Heights CC |  |
| Tavern Richfield |  |  | Lakewood CC |
|  |  | Kirtland |  |
|  |  |  | (Willoughby) |

COMPETIIIVE MEDIA
Major Over the Air Television

| WEWS | Cleveland | 5 | ABC | Scripps-Howard |
| :--- | :--- | ---: | :--- | :--- |
| WJW | Cleveland | 8 | CBS | Gillett |
| WKYC | Cleveland | 3 | NBC | Multimedia/NBC |
| WOIO | Shaker Hts | 19 | Fox | Malrite |
| WVIZ | Cleveland | 25 | PBS |  |
| WQHS | Cleveland | 61 |  | Home Shopping |
| WUAB | Lorain | 43 |  |  |

MARKET SALARY ESTIMATES

|  | Lower Rtd. \& Low Revenue Stations |  |  |  | Medium Rtd. \& Med Revenue Stations |  |  |  | Higher Rtd. \& High Revenue Stations |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| General Mgrs. | \$ | 50 | - 75 |  | \$ | 75 | 125 |  | \$ 125 |  |  |
| Gen. Sales Mgrs. |  | 35 | 55 |  |  | 55 | 90 | K |  | - 150 |  |
| Sales People |  | 12 | 40 |  |  | 40 | 75 | K | 75 | - 105 |  |
| Program Dir. |  | 40 | 55 |  |  | 55 | 90 |  | 90 | - 120 |  |
| Avg.Air Talent |  | 20 | 30 |  |  | 30 | 50 |  | 50 |  |  |


| Highest Paid GM: <br> Highest Paid GSM: <br> Highest Paid <br> Sales Person: | $\$ 245,000$ | 180,000 | Highest Paid PD: <br> Highest Paid |
| :--- | ---: | ---: | ---: |

* Estimates as of February 1994

Weather Data
Elevation: 777
Annual Precipitation: 34.2 in .
Annual Snowfall: 51.5 in .
Average Windspeed: 10.8 (S)

|  |  |  | TOTAL |
| :--- | :--- | :--- | :--- |
|  |  |  |  |
| JAN | JUL | YEAR |  |
| Avg. Max. Temp: | 33.4 | 81.6 | 58.5 |
| Avg. Min. Temp: | 20.3 | 61.2 | 40.8 |
| Average Temp: | 26.9 | 71.4 | 49.7 |

## Highest Billing Stations

| 1. WMJI-F | (0) $\$$ | \$ 9,000,000 | 10. WZJM-F | (CHR/U) | \$2,000,000 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2. WGAR-F | (C) | 7,000,000 | 11. WCLV-F | (CL) | 1,900,000 |
| 3. WLTF-F | (AC) | 6,800,000 | 12. WRMR | (ST) | 1,800,000 |
| 4. WZAK-F | (B) | 6,500,000 | 13. WKNR | (SPRIS) | 1,700,000 |
| 5. WDOK-F | (SAC) | 6,400,000 | WNWV-F | (d) | 1,700,000 |
| 6. WNCX-F | (CL AOR) | ) 6,350,000 | 15. WENZ-F | (CHR-NR) | 1,100,000 |
| 7. WMMS-F | (AOR) | 6,300,000 | 16. WJMO | (B/O) | 900,000 |
| 8. WQAL-F | (AC) | 4,400,000 | 17. WERE | (T) | 650,000 |
| 9. WWWE | ( $N / T$ ) | 3,200,000 | 18. WHK | (T) | 550,000 |
|  |  |  | 19. WABQ | (G) | 400,000 |

## Highest Billing Radio Entities

(Includes duopolies and combos)

1. OmniAmerica duop $\$ 15,850,000(23.1 \%)$
2. Secret combo
$10,000,000(14.6 \%)$
3. Zapis semi-duop $\quad 9,400,000(13.7 \%)$
4. Clear Channel combo 7,000,000 (10.2\%) WGAR-F

Duopolies in Place or Pending

## Viable Radio Stations

| WHK, WMJI-F, WMMS-F (OmniAmerica) |  | WGAR-F | WZAK-F | WQAL-F | WENZ-F |
| :---: | :---: | :---: | :---: | :---: | :---: |
| WZAK-F, WZJM-F, WJMO (Zapis, semi-D) |  | WMJI-F | WMMS-F | WWWE | WCLV-F |
|  |  | WDOK-F | WLTF-F | WZJM-F | WJMO ( $1 / 2$ ) |
| \% of Revenue Controlled by Duopolies: | 36.8\% | WRMR | WNCX-F | WKNR | WERE ( $1 / 2$ ) |
|  |  |  |  | WNWV-F | WHK (1/2) |

Media Revenue Estimates
LMA'S, SMA'S, ETC.
WNCX-F and WENZ-F

|  |  |  |  |
| :--- | ---: | ---: | ---: |
| Television | $\$ 138,500,000$ | 37.0 | .0059 |
| Radio | $68,600,000$ | 18.3 | .0034 |
| Newspaper | $145,000,000$ | 38.7 | .0073 |
| Outdoor | $14,000,000$ | 3.7 | .0097 |
| Cable TV | $8,200,000$ | 2.3 | .0004 |
|  | $\$ 374,300,000$ |  | .0137 |
|  |  |  |  |
|  | See Miscellaneous Comments |  |  |

## Miscellaneous Comments

NOTE: Use Newspaper and Outdoor estimates with caution.

* Split DMA with Akron and Canton. Allocations were made to those markets. Total TV revenue for DMA is estimated at $\$ 185,0 C 0,000$.
Major Radio Station Sales Since 1989

| 1989 | WJMO, WRQC-F | From United to TA/Shaw (cnclled) | \$ 7,000,000 (E) |
| :---: | :---: | :---: | :---: |
| 1989 | WWWE | Sold to Booth | 10,000,000 + WRMR |
| 1990 | WMSI-F | From Jacor to Legacy | 20,000,000 (E) |
| 1990 | WGAR-AM | Sold to Douglas | 500,000 |
| 1992 | WJMO A/F | From United to Zapis | 4,450,000 (D) |
| 1993 | WHK, WMMS-F | From Malrite to Shamrock | 18,000,000 |
| 1993 | WMJI-F | From Legacy to OmniAmerica | 14,000,000 (D) |
| 1993 | WERE, WNCX-F | From Metroplex to Clear Channel | 13,000,000 (E) |
| 1993 | WHK, WMMS-F | From Shamrock to OmniAmerica | 12,000,000 (D) |
| 1994 | WRDZ | Sold by Hal Gore | 1,500,000 |

NOTE: Some of these sales may not have been consummated.

| 1994 ARB Rank: | 102 |
| :--- | :--- |
| 1994 MSA Rank: | 106 |
| 1994 DMA Rank: | 102 (w/Pueblo) |
| FM Base Value: | $\$ 1,700,000$ |
| Base Value \%: | $12.8 \%$ |

1994 Revenue: $\$ 13,300,000$ Rey per Share Point: $\$ 174,541$

Manager's Market Ranking (current): 2.8 1994 MSA Rank: 106 Manager's Market Ranking (future) : 3.3 1994 DMA Rank: 102 (w/Pueblo) Population per Station: 22,406 (16) Manager's Market Ranking (future): 3.3 FM Base Value: $\quad \$ 1,700,000 \quad 1994$ Revenue Change: $+14.7 \%$ REVENUE HISTORY AND PROJECTIONS

| REVENUE HISTORY ANO PROJECTIONS | 89 | 90 | 91 | 92 | 93 | 94 | $\underline{95}$ | $\underline{96}$ | $\underline{97}$ | $\underline{98}$ | 99 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Duncan Revenue Est: <br> Yearly Growth Rate (89-94): 6.5\% <br> Projected Revenue Estimates: | $\begin{aligned} & 11.4 \\ & \text { assigned } \end{aligned}$ | 10.4 | 9.5 | 10.5 | 11.6 | 13.3 | 14.1 | 15.1 | 16.1 | 17.1 | 18.2 |
| Revenue per Capita: <br> Yearly Growth Rate (89-94): 5.2\% <br> Projected Revenue per Capita: | $\begin{gathered} 28.43 \\ \text { assigned } \end{gathered}$ | 25.67 | 22.89 | 24.19 | 25.95 | 28.98 | 30.49 | 32.07 | 33.74 | 35.49 | 37.34 |
| Resulting Revenue Estimate: |  |  |  |  |  |  | 14.0 | 15.4 | 16.8 | 18.3 | 19.5 |
| Revenue as \% of Retail Sales: <br> Mean \% (89-94): .0032\% - assigned | . 0041 | . 0037 | . 0033 | . 0031 | . 0031 | . 0032 |  |  |  |  |  |
| Resulting Revenue Estimate: |  |  |  |  |  |  | 14.7 | 16.0 | 17.3 | 18.9 | 19.5 |
|  |  |  |  | mean | evenue | Stimate | 14.3 | 15.5 | 16.7 | 18.1 | 19.0 |


Rev. per Available Share Point: \$174,541
Estimated Rev. for Mean Station: $\$ 1,117,060$
revenue increase in 1995.
Household Income: \$ 33,512
Median Age: 30.9 vears
Median Education: 12.9 years
Median Education: 12.9 year
Median Home Value: $\$ 19,700$
Median Home Vatue: $\$ 81,700$
Population Change (1993-1998): $\quad 15.2 \%$
Retail Sales Change (1993-1998): 54.1\%
Number of Class B or C FM's: 10
Number of Class B or C FM's
Revenue per AQH: $\quad \$ 28,913$
Cable Penetration: $\quad 64 \%$ (Time Warner, Century)

| Ethnic Breakdown |  | Income <br> Breakdowns (\%) |  |
| :---: | :---: | :---: | :---: |
| White | 85.4 | $<15$ | 16.3 |
| Black | 6.5 | 15-30 | 27.8 |
| Hispanic | 8.1 | 30-50 | 29.1 |
| Other | 0.0 | 50-75 | 18.0 |
|  |  | 75+ | 8.8 |


| Age | Education |
| :--- | :--- |
| Breakdowns_(\%) | Levels |

onfidence Levels Station Listening $\frac{19.0 \%}{23.8 \%}$ Available Share Points: revenue increase in 1995...
e Stations: 12
Share points per Station: 6.4
Station Turnover: 17.0\%

Household Income: \$ 33,512
Mousehold 30.9 jars
edian Education: 12.9 years
opulation Change (1993-1998): $15.2 \%$

Revenue per AOH: $\$ 28,913$
Cable Penetration: $64 \%$ (Time Warner, Century)
The above information is provided through the courtesy of Market Statistics, a division of Bill Communications.

COMMERCE AND INDUSTRY
Important Business and Industries

Fortune 500 Companies
Forbes 500 Companies

| $12-24$ | 24.8 |
| :--- | :--- |
| $25-54$ | 56.7 |
| $55+$ | 18.5 |

Non High School Grad: 11.7

High School Grad: 25.7

Military
High Tech
Construction
Electronics
INC 500 Companies

## Employment Breakdowns

CMT (225)

By Industry (SIC):

| 1. Eating and Drinking Places | 11,342 | $(9.2 \%)$ |
| :--- | ---: | :--- |
| 2. Health Services | 10,934 | $(8.8 \%)$ |
| 3. Business Services | 7,786 | $(6.3 \%)$ |
| 4. Membership Organizations | 6,010 | $(4.9 \%)$ |
| 5. Electric \& Electronic Equip | 5,028 | $(4.1 \%)$ |
| 6. Miscellaneous Retail | 4,541 | $(3.7 \%)$ |
| 7. Engineering \& Mngmnt Svcs. | 4,487 | $(3.6 \%)$ |
| 8. Cormunications | 4,408 | $(3.6 \%)$ |
| 9. Printing and Publishing | 4,181 | $(3.4 \%)$ |
| 10. Special Trade Contractors | 3,959 | $(3.2 \%)$ |

By Occupation:

| Manag/Prof. | 52,372 | $(30.4 \%)$ |
| :--- | ---: | ---: |
| Tech/Sales/Admin. | 57,498 | $(33.3 \%)$ |
| Service | 25,529 | $(14.8 \%)$ |
| Farm/Forest/Fish | 1,905 | $(1.1 \%)$ |
| Precision Prod. | 17,202 | $(10.0 \%)$ |
| Oper/fabri/Labor | 18,024 | $(10.4 \%)$ |



| KKTV | Colorado Springs | 11 | CBS | Ackerly |
| :--- | :--- | ---: | :--- | :--- |
| KOAA | Pueblo | 5 | NBC | Evening Past |
| KRDO | Colorado Springs | 13 | ABC |  |
| KXRM | Colorado Springs | 21 | FoX |  |
| KTSC | Pueblo | 8 | PBS |  |


|  |  |  | \% of |
| :---: | :---: | :---: | :---: |
|  | Revenue | \% | Retail Sales |
| Television | \$22,700,000 | 32.8 | . 00054 |
| Radio | 13,300,000 | 19.2 | . 00332 |
| Newspaper | 29,000,000 | 41.9 | . 0069 |
| Outdoor | 2,800,000 | 4.0 | . 0007 |
| Cable TV | 1,400,000 | 2.0 | . 0003 |
|  | \$69,200,000 |  | . 0165 |


| Elevation: 6145 |  |  |  |
| :---: | :---: | :---: | :---: |
| Annual Precipitation:14.7 in. |  |  |  |
| Annual Snowfall: 39.4 in. Average windspeed: 10.4 (NNE) |  |  |  |
|  |  |  |  |
|  |  |  | TOTAL |
|  | JAN | JUL | YEAR |
| Avg. Max. Temp: | 41.0 | 84.4 | 61.4 |
| Avg. Min. Temp: | 16.1 | 57.0 | 35.4 |
| Average Temp: | 28.6 | 70.7 | 48.4 |

Miscellaneous Comments

* Split DMA with Pueblo. TV revenue is estimate of Colorado Springs' share. Total TV revenue for DMA is estimated at \$29,000,000.
* See Miscellaneous Comments

SALARY ESTIMATES ARE NOT AVAILABLE.

NOTE: Use Newspaper and Outdoor estimates with caution.

| Major Radio Station Sales Since 1990 |  |  |
| :--- | :--- | :--- |
| 1990 | KVOR/KSPZ-F From Penn to Terry Robinson | $\$ 2,500,000$ (E) |
| 1991 | KCMN | 450,000 |
|  |  |  |
| 1992 | KSSS, KVUU-F | Sold to Dick |
| 1992 | KATM-F (Pueblo) | From Surrey to Salem |
| 1992 | KSSS, KVUU-F | From Dick to Terry Robinson $1,470,000$ |
| 1994 | KKMG-F (Pueblo) | Sold to Citadel |

LMA'S, SMA'S, ETC.
RDO A/F and KHII-
KKCS-F and KIKX-F

NOTE: Some of these sales may not have been consummated.

1994 ARB Rank: 90 1994 MSA Rank: 103 1994 DMA Rank: 82 FM Base Value: $\$ 3,500,000$ Base Value \% : 20.7\%

1994 Revenue: \$16,900,000 Rev per Share Point: $\$ 196,283$
Population per Station: 26,073 (15)
1994 Revenue Change: +9.8\% Station Turnover: $62.0 \%$

Manager's Market Ranking (current): 3.3 Manager's Market Ranking (future): 3.9 Duncan's Radio Market Grade: IlI Above Avg Mathematical Market Grade: III Above Avg $\begin{array}{llllllllll}89 & \underline{90} & \underline{91} & \underline{92} & \underline{93} & \underline{94} & \underline{95} & \underline{96} & \underline{97} & \underline{98}\end{array}$

Yearly Growth Rate (89-94):
Yearly Growth Rate (89-94):
Projected Revenue Estimates:
Revenue per Capita:
$\begin{array}{llllll}13.3 & 14.1 & 14.9 & 15.1 & 15.4 & 16.9\end{array}$

Yearly Growth Rate (89-94):
Projected Revenue per Capita: Resulting Revenue Estimate:
Revenue as \% of Retail Sales: .0040 .0040 .0041 .0040 .0037 .0037
Mean \% (89-94): .0037\% (93-94 on(y) Resulting Revenue Estimate:

COMMENTS
Market reports revenue to Miller, Kaplan...
Rev. per Available Share Point: $\$ 196,283$

Household Income: \$34,799
Median Age: 32.0 years
Median Education: 12.6 years
Median Home Value: $\$ 72,600$
Population Change (1993-1998): 6.2\%
Retail Sales Change (1993-1998): $39.8 \%$
Number of Class $B$ or $C$ FM's: 4
Revenue per AQH: $\$ 29,443$
Cable Penetration: $58 \%$ (Cablevision, Star)

| Ethnic <br> Breakdowns (\%) |  | Income <br> Breakdowns (\%) |  | Age <br> Breakdowns (\%) |  | Education Levels |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |
| White | 69.9 | $<15$ | 17.4 | 12-24 | 25.3 | Non High School |
| Black | 28.9 | 15-30 | 24.7 | 25-54 | 54.9 | Grad: 21.4 |
| Hispanic | 1.2 | 30-50 | 29.0 | 55+ | 19.8 |  |
| Other | 0.0 | 50-75 | 19.5 |  |  | High School Grad: |
|  |  | 75+ | 9.4 |  |  | 26.2 |

Mean Share Points per Station: 8.2
Median Share Points per Station: 5.7

The above information is provided through the courtesy of Market Statistics, a division of Bill Communications.

## COMMERCE AND INDUSIRY

Confidence Levels
Below-the-Line Listening Shares: 0.6\% Unlisted Station Listening:
$13.3 \%$
13.9\%

Avallable Share Points: 86.1
Number of Viable Stations: 10.5
1994 Revenue Estimates: Normal
1995-1999 Revenue Projections: Normal

## Government

Military
Textiles
Agribusiness

INC 500 Companies
Patterson Fan Co. (160)
U.S. Personnel (411)

Employment Breakdowns

| By Industry (SIC): |  | By Occupation: |  |  |  |
| :--- | ---: | :--- | :--- | :--- | :--- |
|  |  |  |  |  |  |
| 1. Business Services | 16,281 | $(9.0 \%)$ | Manag/Prof. | 66,835 | $(29.5 \%)$ |
| 2. Health Services | 15,937 | $(8.8 \%)$ | Tech/Sales/Admin. | 77,647 | $(34.2 \%)$ |
| 3. Eating \& Drinking Places | 14,185 | $(7.8 \%)$ | Service | 29,245 | $(12.9 \%)$ |
| 4. Special Trade Contractors | 8,107 | $(4.5 \%)$ | Farm/Forest/Fish | 3,001 | $(1.4 \%)$ |
| 5. Wholesale Trade-Durable Goods | 7,981 | $(4.4 \%)$ | Precision Prod. | 23,474 | $(10.3 \%)$ |
| 6. Food Stores | 5,816 | $(3.2 \%)$ | Oper/Fabri/Labor | 26,453 | $(11.7 \%)$ |
| 7. General Merchandise Stores | 5,310 | $(2.9 \%)$ |  |  |  |
| 8. Insurance Carriers | 5,113 | $(2.8 \%)$ |  |  |  |
| 9. Wholesale Trade-Nondurable Gds | 4,940 | $(2.7 \%)$ |  |  |  |
| 10. Miscellaneous Retail | 4,744 | $(2.6 \%)$ |  |  |  |
| Total Metro Employees: | 181,394 |  |  |  |  |
| Top 10 Total Employees: | 88,414 | $(48.7 \%)$ |  |  |  |


| Largest Local Banks | Colleges and Universities | Military Bases |  | Unemployment |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| First Citizens (1.4 Bil) | University of SC $(25,613)$ | Ft. Jackson ( 70,050 ) |  | Jun 79: | 4.4\% | Jut 89: | 3.2\% |
| Nations Bank (8.4 Bil) | Benedict College ( 1,515 ) |  |  | Dec 82: | 6.8\% | Jul 90: | 3.8\% |
| South Carol ina Natural (6.4 Bil) | Columbia College ( 1,190 ) |  |  | Sep 83: | 6.2\% | Jul 91: | 4.2\% |
| Southern National ( 597 Mil ) |  |  |  | Sep 84: | 4.3\% | Jul 92: | 4.9\% |
|  |  | Viable | Radio Stns | Aug 85: | 3.3\% | Jul 93: | 5.4\% |
|  |  | WWDM-F | WARQ-F | Aug 86: | 3.8\% | Jul 94: | 4.3\% |
|  | Total Full-rime Students: 26,000 | WCOS-F | WVOC | Aug 87: | 3.6\% |  |  |
|  |  | WNOK-F | WMMEX-F | Aug 88: | 3.2\% |  |  |
| RADIO BUSINESS INFORMATION |  | WTCB-F | WHKZ-F |  |  |  |  |
|  |  | WSCQ-F | WFMV-F |  |  |  |  |
| Heavy Agency Largest Local | cal Source of | WOME-F | WOIC (1/2) |  |  |  |  |


| Heavy Agency | Largest Local | Source of |
| :--- | :--- | :--- |
| Radio Users | Radio Accounts | Regional Dollars |
| Newman, Saylor | Love Chevrolet | Atlanta |
| Leslie | Coca Cola | Charlotte |
|  | Bi Lo | Raleigh |

## Highest Billing Stations

| 1. WWDM-F | (B) | $\$ 3,500,000$ | 8. WHKZ-F | (C) | $\$ 1,100,000$ |
| :--- | :--- | :--- | :--- | :--- | ---: |
| 2. WCOS-AF | (C) | $3,400,000$ | 9. WSCQ-F | (SAC) | 500,000 |
| 3. WTCB-F | (AC) | $2,200,000$ | 10. WARQ-F | (AOR) | 400,000 |
| 4. WNOK-F | (CHR | $1,700,000$ | 11. WFMV-F | (G) | 300,000 |
| 5. WMFX-F | (CL AOR) | $1,400,000$ | 12. WOIC | (B) | 200,000 |
| 6. WVOC | (N/T) | $1,300,000$ |  |  |  |
| 7. WOMG-F | (O) | $1,200,000$ |  |  |  |


| Major Daily Newspapers | AM | PM | SUN |
| :--- | :---: | ---: | ---: |
| Columbia State | 122,000 |  | 152,000 |
| Columbia Sun News | 34,000 | 41,000 |  |


| Owner | Highest Billing Radio Entities |  |  |
| :--- | :--- | :--- | :---: |
|  | (Includes duopolies and combos) |  |  |
| Knight-Ridder | 1. Benchmark duop | $\$ 5,800,000(34.1 \%)$ |  |
| Knight-Ridder | 2. Radio Equity duop | $3,900,000(23.0 \%)$ |  |
|  | 3. Bloomington duop | $3,400,000(20.0 \%)$ |  |
|  | 4. WOIC, WMFX-F, WNOK-F | $3,300,000(19.4 \%)$ |  |

Best Restaurants Best Hotels Best Golf Courses

COMPETITIVE MEDIA
Major Over the Air Television

| WACH | Columbia | 57 | FoX | FCV Comm |
| :--- | :--- | :--- | :--- | :--- |
| WIS | Columbia | 10 | NBC | Cosmos |
| WLIX | Columbia | 19 | CBS | Lewis |
| WOLO | Columbia | 25 | ABC | Bahakel |
| WRLK | Columbia | 35 | PBS |  |



NOTE: Use Newspaper and Outdoor estimates with caution.

| General Mgrs. | \$ | 30 |  | 50 | K | \$ | 55 |  | 85 | K |  | \$ | 90 |  |  | K |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Gen. Sales Mgrs. |  | 25 | - | 36 | K |  | 45 |  | 64 | K |  |  | 65 |  | 80 | K |
| Sales People |  | 15 | - |  | K |  | 31 |  | 44 | K |  |  | 45 |  | 64 | K |
| Program Dir |  | 25 |  |  | K |  | 35 |  | 40 | K |  |  | 40 |  | 49 | K |
| Avg.Air ralent |  | 15 | - |  | K |  | 22 | - | 28 | K |  |  | 30 |  | 36 | K |
| Highest Paid | GM |  | \$ | 127 | , 000 |  | ghe |  | paid |  | : | \$ |  |  |  |  |
| Highest Paid | GSM : |  |  |  | , 000 |  | ghe |  | Paid |  |  |  |  |  |  |  |
| Highest Paid |  |  |  |  |  |  |  |  | Tale |  |  |  |  | , |  |  |

Major Radio Station Sales Since 1990
Sales Person: 100,000 * Estimates as of February 1994

LIMITED COMPENSATION DAIA WAS AVAILABLE FOR THIS MARKET SO USE WITH CAUTION.

| 1990 | WTGH | Sold to Willis | $\$ 500,000$ |
| :--- | :--- | :--- | ---: |
| 1990 | WVOC/WCEZ-F | Sold to Bunyard/Dames | $2,550,000$ |
| 1992 | WMFX-F | From Baum to MAK (Cancelled) | $4,100,000$ (E) |
| 1993 | WCOS A/F | From Ragan Henry to Benchmark | $9,600,000$ (D) |
| 1993 | WHKZ-F | Sold to Benchmark. | $2,700,000$ (D) |
| 1993 | WMFX-F | Taken over by Pitt.N.at./Haehnie | $4,500,000$ |
| 1993 | WOIC, WNOK-F | From Voyager to Hicks, Muse, Weber | $4,800,000$ (E) |
| 1994 | WOIC, WNOK-F | Sold to WMFX-F owner | $5,000,000$ (D) |
| 1994 | WVOC | Sold to Benchmark | $2,500,000$ (D) |
| 1994 | WOMG A/F | From John Price to Bloomington | $3,000,000$ (D) |
| NOTE: | Some of these sales may not have been consummated. |  |  |

1994 ARB Rank: 160

## 1994 MSA Rank: 162

1994 DMA Rank: 122
FM Base Value: $\$ 1,400,000$
Base value \% : 17.3\%

1994 Revenue: $\$ 8,100,000$
Rev per Share Point: $\$ 92,360$
Population per Station: 15,954 (13)
1994 Revenue Change: $+5.2 \%$ Station Jurnover: 0\%

Manager's Market Ranking (current): 3.4 Manager's Market Ranking (future) : 3.7 Duncan's Radio Market Grade: NA
Mathematical Market Grade: IV Average
REVENUE HISTORY AND PROJECTIONS

| Duncan Revenue Est: | 7.9 | 7.4 | 7.2 | 7.3 | 7.7 | 8.1 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

Yearly Growth Rate (89-94): 5.0\% - assigned Projected Revenue Estimates:

| Revenue per Capita: |  | 29.81 | 27.82 | 26.87 | 26.94 | 28.00 | 29.03 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

Yearly Growth Rate (89-94): $4.4 \%$ - assigned
Projected Revenue per Capita:
Resulting Revenue Estimate:

| 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 7.9 | 7.4 | 7.2 | 7.3 | 7.7 | 8.1 |  |  |  |  |  |
| assigned |  |  |  |  |  |  |  |  |  |  |
| $\begin{aligned} & 29.81 \quad 27.82 \\ & \text { assigned } \end{aligned}$ |  | 26.87 | 26.94 | 28.00 | 29.03 |  |  |  |  |  |
|  |  |  |  |  |  | 30.30 | 31.64 | 33.03 | 34.49 | 36.00 |
|  |  |  |  |  |  | 8.6 | 9.1 | 9.6 | 10.1 | 10.7 |

Revenue as \% of Retail Sales: . 0051 . 0044 .0043 . 0040 . 0039.0039
Mean \% (89-94): . 00393\% (92-94 on(y)
Resulting Revenue Estimate:

|  |  | 9.0 | 9.4 | 10.2 | 11.0 | 11.4 |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| MEAN REVENUE ESTIMATE: | $\underline{8.7}$ | 9.1 | 9.7 | 10.3 | 10.8 |  |  |
| $\underline{92}$ | $\underline{93}$ | $\underline{94}$ | $\underline{95}$ | $\underline{96}$ | $\underline{97}$ | $\underline{98}$ | $\underline{99}$ |
| .271 | .275 | .279 | .284 | .287 | .291 | .294 | .297 |
| 1.81 | 2.0 | 2.1 | 2.3 | 2.4 | 2.6 | 2.8 | 2.9 |

Below-the-Line Listening Shares: Unl isted Station Listening:

Total Lost Listening:
Available Share Points:
Number of Viable Stations: 9
Mean Share Points per Station: 9.7
Median Share Points per Station: 8.7
Rev. per Available Share Point: $\$ 92,360$ Estimated Rev. for Mean Station: $\$ 895,895$

Household Income: \$25,204
Median Age: 31.1 years
Median Education: 12.3 years
Median Home Value: $\$ 58,400$
Population Change (1993-1998): 6.8\%
Retail Sales Change (1993-1998): 39.8\%
Number of Class $B$ or $C$ FM's: 5
Revenue per AOH: $\$ 27,181$
Unemployment (July 1994): 6.3\%
Cable Penetration: 71\% (TeleCable)

## Confidence Levels

1994 Revenue Estimates: Below normal
1995-1999 Revenue Projections: Below normal
COMMENTS - Market does not report revenue to an accountant... Managers predict 4 to $6 \%$ revenue increase in $1995 .$.

| Ethnic <br> Breakdowns (\%) |  | Income |  | Age |  | Education |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Breakd | (\%) | Break | (\%) | Levels |
| White | 60.8 | $<15$ | 33.8 | 12-24 | 26.4 | Non High School |
| Black | 36.0 | 15-30 | 31.2 | 25-54 | 50.7 | Grad: 41.7 |
| Hispanic | 3.0 | 30-50 | 33.0 | 55+ | 22.9 | High School Grad: |
| Other | 0.2 | 50-75 | 9.5 |  |  | 32.4 |
|  |  | 75+ | 3.6 |  |  | College $1-3$ years: $14.1$ |
| The above information is provided through the courtesy of |  |  |  |  |  | College $4+$ years: |
| Market Statistics, a division of Bill Communications. 11.8 |  |  |  |  |  |  |

COMMERCE AND INDUSTRY
Important Business and Industries Fortune 500 Companies
Food Product
Military
Machinery

| Major Daily Newspapers | AM | PM | SUN | Owner |
| :--- | :---: | :---: | :---: | :---: |
| Columbus Ledger-Enquirer | 53,000 |  | 67,000 | Knight-Ridder |


| COMPEIITIVE MEDIA |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Major Over the Air Television |  |  |  |  |  |
| WJSP | Columbus | 28 | PBS |  |  |
| WLTZ | Columbus | 38 | NBC | Lewis |  |
| WRBL | Columbus | 3 | CBS | TCS |  |
| WTVM | Columbus | 9 | ABC | American | Family |
| WKTX | Columbus | 54 | Fox |  |  |

Media Revenue Estimates

|  | Revenue | $\%$ | Retail Sales |
| :--- | ---: | ---: | :---: |
| Television | $\$ 19,900,000$ | 38.1 | .0095 |
| Radio | $8,100,000$ | 15.5 | .0039 |
| Newspaper | $20,800,000$ | 39.9 | .0099 |
| Outdoor | $1,800,000$ | 3.5 | .0009 |
| Cable TV | $1,500,000$ | 2.9 | .0007 |
|  | $\$ 52,100,000$ |  | .0249 |

NO WEATHER DATA AVAILABLE

NOTE: Use Newspaper and Outdoor estimates with caution.
Some Recent Station Sales

\section*{| 1994 ARB Rank: | 33 |
| :--- | :--- |
| 1994 MSA Rank: | 38 |
| 1994 DMA Rank: | 35 |
| FM Base Value: | $\$ 8,600,000$ |
| Base Value \%: | $15.5 \%$ |}

1994 Revenue: $\$ 55,500,000$ Rev per Share Point: \$671,110 Population per Station: 49,883 (24) 1994 Revende Change: $+7.3 \%$ Station Turnover: $\quad 22.0 \%$

Manager's Market Ranking (current): 4.0 Manager's Market Ranking (future) : 4.0 Duncan's Radio Market Grade: I Average Mathematical Market Grade: I Average

REVENUE HISTORY AND PROJECTIONS
Duncan Revenue Est: $\quad 42.0 \quad 42.0 \quad 44.0 \quad 45.3 \quad 50.3 \quad 55.5$

Yeariy Growth Rate (89-94): 5.9\%
Projected Revenue Estimates:

| $\underline{89}$ | $\underline{90}$ | $\underline{91}$ | $\underline{92}$ | $\underline{93}$ | $\underline{94}$ | $\underline{95}$ | $\underline{96}$ | $\underline{97}$ | $\underline{98}$ | $\underline{99}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 42.0 | 42.0 | 44.0 | 45.3 | 50.3 | 55.5 |  |  |  |  |  |
|  |  |  |  |  |  | 58.8 | 62.2 | 65.9 | 69.8 | 75.9 |

Yearly Growth Rate (89-94): 5.1\%
Projected Revenue per Capita:
Resulting Revenue Estimate:

| 31.11 | 30.22 | 31.21 | 32.36 | 36.34 | 38.54 |
| :--- | :--- | :--- | :--- | :--- | :--- |


| 40.50 | 42.57 | 44.74 | 47.02 | 49.42 |
| :--- | :--- | :--- | :--- | :--- |
| 59.5 | 63.0 | 67.1 | 71.0 | 75.6 |

Revenue as \% of Retail Sales: .0036 . C035 .0035 .0035 .0037 . 0037
Mean \% (89-94): .00358\%
Resulting Revenue Estimate:
MEAN REVENUE ESTIMATE: $\begin{array}{llllll}59.0 & 62.0 & 65.5 & 69.5 & 73.7\end{array}$
POPULATION AND DEMOGRAPHIC ESTIMATES

Total Population (millions):

| 1.35 | 1.39 | 1.41 | 1.40 | 1.42 | 1.44 | 1.47 | 1.48 | 1.48 | 1.50 | 1.53 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 11.6 | 11.9 | 12.4 | 13.0 | 14.0 | 15.1 | 16.4 | 17.0 | 17.7 | 18.9 | 20.0 |

Below-the-Line :istening Shares: Unlisted Station Listening:

Available Share Points:
Number of Viable Stations: 18
Mean Share Points per Station: 4.6
Median Share Points per Station: 3.8
Rev. per Available Share Point: $\$ 671,110$
Estimated Rev. for Mean Station: $\$ 3,087,062$

## Confidence Levels

1994 Revenue Estimates: Normal
1995-1999 Revenue Projections: Normal
COMMENTS - Market reports to Hungerford... WBNS A/F, WCKX-F, WCLT-F, WCEZ-F do not cooperate so estimates were made... Managers predict 5 to $7 \%$ revenue increase in 1995...

Bank One ( 5.8 Bil )
Fifth Third ( 630 Mil )
Hunt ington National ( 10.7 Bil )
National City (5.7 Bil)
NBD (841 Mil)
Society National (NA)
State Savings (1.6 Bil)

Colleges and Universities
Ohio State (54,094)
Capital University (3,235)
Franklin University (4,005)
Ohio Dominion College ( 1,365 )

Military Bases
Rickenbacker Air National Guard Base (10)

Unemployment

| Jun 79: | $5.1 \%$ |
| :--- | :--- |
| Dec 82: | $9.2 \%$ |
| Sep 83: | $8.0 \%$ |
| Sep 84: | $7.2 \%$ |
| Aug 85: | $6.3 \%$ |
| Aug 86: | $6.1 \%$ |
| Aug 87: | $5.3 \%$ |
| Aug 88: | $4.5 \%$ |
| Jut 89: | $4.3 \%$ |
| Jul 90: | $4.2 \%$ |
| Jul 91: | $4.7 \%$ |
| Jul 92: | $5.3 \%$ |
| Jul 93: | $5.3 \%$ |
| Jul 94: | $4.1 \%$ |

RADIO BUSINESS INFORMATION
Heavy Agency
Radio Users

Hameroff
Ron Foth
Lord Sullivan

Largest Local Radio Accounts

Meijer Dept.
Kroger
Big Bear Markets
Ameritech

Source of
Regional Dollars
Clevel and
Cincinnati Dayton

| Major Daily Newspapers | AM |
| :--- | :---: |
| Columbus Dispatch | 248,000 |

COMPETITIVE MEDIA
Major Over the Air Television

| WBNS | Columbus | 10 | CBS | Columbus Dispatch |
| :--- | ---: | ---: | ---: | :--- |
| WCMH | Columbus | 4 | NBC | Outlet |
| WOSU | Columbus | 34 | PBS |  |
| WTTE | Columbus | 28 | FOX | Sinclair |
| WSYX | Columbus | 6 | ABC | Anchor |


| Best Hotels | Best Golf Courses |
| :--- | :--- |
| Hyatt | Muirfield Village |
| Radisson | Scioto |
| Guest Quarters | The Golf Club |
| Stouffers | Ohio State |
|  | (Scarlet) |
|  | Double Eagle |

## MARKET SALARY ESTIMATES

Lower Rtd \& Low Medium Rtd. \& Med. Higher Rtd. \& High Revenue Stations Revenue, Stations Revenue Stations


## WEATHER DATA



## Highest Billing Stations

| 1. WSNY-F | (AC) | $\$ 9,900,000$ |
| :--- | :--- | :--- | ---: |
| 2. WTVN | (FS) | $7,900,000$ |
| 3. WNCI-F | (CHR) | $7,700,000$ |
| 4. WLVQ-F | (AOR/CL) | $7,500,000$ |
| 5. WBZX-F | (AOR) | $4,200,000$ |
| 6. WHOK-F | (C) | $4,100,000$ |
| 7. WRVF-F | (O) | $3,400,000$ |
| 8. WCOL-F | (C) | $3,000,000$ |
| 9. WBNS-F | (O) | $2,550,000$ |
| 10. WWCD-F | (AOR-NR) $1,450,000$ |  |
| 11. WVKO | (B) | $1,200,000$ |
| 12. WCKX-F | (B) | 700,000 |
| 13. WAKX-F | (O-70'S) | 550,000 |
| 14. WBNS | (ST) | 500,000 |
| 15. WCOL | (T) | 300,000 |

(Includes duopolies and combos)

1. Citicasters combo $\$ 15,400,000$ (27,7\%)
2. Saga combo 11,100,000 (20.0\%)
3. Nationwide duop 11,000,000 (19.8\%)
4. JmniAmerica duop 7,900,000 (14.2\%)

Duopolies in Place or Pending
WCOL A/F, WNCI-F (Nationwide)
WLOH, WHOK-F, WRVF-F (OmniAmerica)
$\%$ of Revenue Controlled by Duopolies: $34.1 \%$

Viable Radio Stations

| WNCI-F | WVKO |
| :--- | :--- |
| WTVN | WWCD-F |
| WSNY-F | WCLT-F |
| WBZX-F | WCEZ-F |
| WCOL-F | WBNS |
| WLVQ-F | WCOL |
| WHOK-F | WAHC-F (1/2) |
| WCKX-F | WAKS-F |
| WBNS-F | WMNI (1/2) |
| WRVF-F |  |

Media Revenue Estimates

|  |  |  | \% of |
| :---: | :---: | :---: | :---: |
|  | Revenue | \% | Retail Sales |
| Television | \$123,000,000 | 37.8 | . O0E1 |
| Radio | 55,500,000 | 17.0 | . 00 玉7 |
| Newspaper | 132,000,000 | 40.6 | . 0087 |
| Outdoor | 10,100,000 | 3.1 | . 00007 |
| Cable TV | 4,900,000 | 1.5 | . 0003 |
|  | \$325,500,000 |  | . 0215 |

NOTE: Use Newspaper and Outdoor estimates with caution.

Major Radio Station Sales Since 1990

| 1991 | WWCD-F | $\$ 2,000,000$ |  |
| :--- | :--- | ---: | :--- |
| 1991 | WXMX-F | $2,500,000$ |  |
|  |  |  |  |
| 1993 | WCOL A/F $\quad$ From Great Trails to Nationwide | $15,000,000$ (D) |  |
| 1993 | WLOH, WHOK-F (Lancaster) Sold to OmniAmerica | $10,000,000$ (D) |  |
| 1993 | WRVF-F (V.Arlington) | Sold to OmniAmerica | $7,000,000$ (D) |

NOTE: Some of these sales may not have been consummated.

## Radio Revenue Breakdown

$$
\begin{array}{lrr}
\text { Local } & 81.6 \% & \$ 45,300,000(+7 \%) \\
\text { Ntl/Ntwk } & 18.4 \% & 10,200,000(+9 \%)
\end{array}
$$

irade equals $\$ 770,000$ which is $1.7 \%$ of local.
in 1993 it was $2.6 \%$.

| 1994 ARB Rank: | 129 |
| :--- | :--- |
| 1994 MSA Rank: | 131 |
| 1994 DMA Rank: | 124 |
| FM Base Value: | $\$ 800,000$ |
| Base Value $\%:$ | $8.7 \%$ |

1994 Revenue: $\$ 9,200,000$ Rev per Share Point: $\$ 111,515$
Population per Station: 15,933 (18)
1994 Revenue Change: $+8.2 \%$
Station Turnover: $19.0 \%$

Manager's Market Ranking (current): 2.6 Manager's Market Ranking (future) : 3.1 Duncan's Radio Market Grade: Ill Below Avg Mathematical Market Grade: III Below Avg


MEAN REVENUE ESTIMATE: | 9.8 | 10.3 | 10.8 | 11.4 | 12.0 |
| :--- | :--- | :--- | :--- | :--- | :--- |



Petrochemicals
Fishing
Agribusiness

INC 500 Companies Employment Breakdowns
By Industry (SIC):

| 1. Health Services | 12,071 | $(11.9 \%)$ |
| :--- | ---: | ---: |
| 2. Eating and Drinking Places | 8,801 | $(8.7 \%)$ |
| 3. Business Services | 8,370 | $(8.2 \%)$ |
| 4. Food Stores | 5,202 | $(5.1 \%)$ |
| 5. Wholesale Trade-Durable Goods | 4,159 | $(4.1 \%)$ |
| 6. Heavy Construction | 4,149 | $(4.1 \%)$ |
| 7. Special Trade Contractors | 3,969 | $(3.9 \%)$ |
| 8. General Merchandise Stores | 3,040 | $(3.0 \%)$ |
| 9. Automotive Dealers | 2,932 | $(2.9 \%)$ |
| 10. Petroleum \& Coal Products | 2,729 | $(2.7 \%)$ |
|  |  |  |
| Total Metro Employees: |  |  |
| Top 10 Total Employees: | 101,697 |  |

By Occupation:

| Manag/Prof. | 33,466 | $(23.2 \%)$ |
| :--- | ---: | ---: |
| Tech/Sales/Admin. | 44,486 | $(30.9 \%)$ |
| Service | 23,592 | $(16.3 \%)$ |
| Farm/Forest/Fish | 3,284 | $(2.3 \%)$ |
| Precision Prod. | 21,523 | $(14.9 \%)$ |
| Oper/Fabri/Labor | 17,825 | $(12.4 \%)$ |


Lower Rtd. \& Low Medium Rtd. \& Med. Higher Rtd. \& High
Revenue Stations Revenue Stations Revenue Stations


NOTE: Use Newspaper and Outdoor estimates with caution.
LMA'S, SMA'S, ETC.
KLTG-F and KXCC
Major Radio Station Sales Since 1990

| 1990 | KDAE/KLTG-F | $\$ 1,900,000$ |
| :--- | :--- | ---: |
| 1992 | KMXR-F | 693,000 |
| 1993 | KRYS A/F |  |
| 1993 | KNGV-F (Kingsville) | Sold to owners of KEYS, KZFM-F |
| 1994 | KMXR-F | Sold to KRYS A/F owner |

NOTE: Some of these sales may not have been consummated.

1994 ARB Rank: 7
1994 MSA Rank: 11-Dal, 33-Ft Worth
1994 DMA Rank: 8
FM Base value: $\$ 16,000,000$
Base value \% : 8.9\%

1994 Revenue: \$180,000,000 Rev per Share Point: $\$ 1,967,213$
Population per station: 111,567 (31)
1994 Revenue Change: +11.8\%
Station Turnover: 25.0\%

Manager's Market Ranking (current): 4.4
Manager's Market Ranking (future) : 4.2
Duncan's Radio Market Grade: I Above Avg Mathematical Market Grade: I Above Avg

| $\underline{89}$ | $\underline{90}$ | $\underline{91}$ | $\underline{92}$ | $\underline{93}$ | $\underline{94}$ | $\underline{95}$ | $\underline{96}$ | $\underline{97}$ | $\underline{98}$ | $\underline{99}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 129.7 | 135.0 | 132.4 | 136.9 | 160.6 | 180.0 |  |  |  |  |  |

$\begin{array}{llllll}33.34 & 34.09 & 32.61 & 31.76 & 36.50 & 40.26\end{array}$
Yearly Growth Rate (89-94): 4.4\%-assigned Projected Revenue per Capita: Resulting Revenue Estimate:
.0039 .0039 .0037 .0034 . 0038.0041
Revenue as \% of Retail Sales:
Mean \% (89-94): . $0038 \%$
Resulting Revenue Estimate:

|  | NM | 187.7 | 197.2 | 206.3 | 216.6 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| MEAN REVENUE ESTIMATE: |  |  |  |  |  |
| 192.0 | 198.7 | 210.5 | 213.8 | 235.9 |  |

POPULATION AND DEMOGRAPHIC ESTIMATES

|  | 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total Population (millions): | 3.89 | 3.96 | 4.10 | 4.31 | 4.40 | 4.47 | 4.58 | 4.66 | 4.75 | 4.84 | 4.92 |
| Retail Sales (billions): | 33.0 | 34.2 | 36.5 | 40.2 | 41.8 | 43.9 | 46.9 | 49.2 | 51.9 | 54.3 | 57.0 |

Below-the-Line Listening Shares: 0.0

## Confidence Levels

Unlisted Station Listening:
8.5\%

Total Lost Listening: $\quad 8.5 \%$
Available Share Points:
91.5

Number of Viable stations: 24
Mean Share Points per Station: 3.8
Median Share Points per Station: 3.3
Rev. per Available Share Point: $\$ 1,967,213$
Est imated Rev. for Mean Station: $\$ 7,475,410$
1994 Revenue Estimates: Normal
1995-1999 Revenue Projections: Normal

## COMMENTS

Market reports to Miller, Kaplan and all major stations cooperate...Managers predict 6 to $7 \%$ increase in $1995 .$.

Houschold Income: \$40,301
Median Age: 31.4 years
Median Education: 12.7 years
Median Home Value: $\$ 78,400$
Populat ion Change (1993-1998): $\quad 9.8 \%$
Retail Sales Change (1993-1998): 30.1\%
Number of Class B or C FM's: 19
Revenue per AOH: $\$ 33,714$
Cable Penetration: $48 \%$ (ICI, Telecable,
Sammons)

| Ethnic Breakdowns (\%) |  | Income <br> Breakdowns (\%) |  | Age <br> Breakdowns (\%) |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |
| White | 74.3 | $<15$ | 14.5 | 12-2 | 23.1 |
| Black | 13.2 | 15-30 | 21.1 | 25-5 | 58.6 |
| Hispanic | 12.5 | 30-50 | 26.2 | 55+ | 18.3 |
| Other | 0.0 | 50-75 | 21.2 |  |  |
|  |  | 75+ | 17.0 |  |  |

The above information is provided through the courtesy of Market Statistics, a division of Bill Commications.

## Education Levels Non High School Grad: 21.1 <br> High School Grad: 24.4

College 1-3 years: 28.9

COMMERCE ANS INDUSTRY

Important Business and Industries
Financial
High Tech
Energy
Food Processing
Agribusiness
Aircraft
Munitions
Clothing
Electronics

INC 500 Companies Duracom Computre Syst. (9)
Vektron International (12) By Industry (SIC):
Max Distribution (130)
Datasys (146)
Occusystems (193)
Collins/Reisenbichler Arch.

Collins/Reisenbichler Arch.
(202)

HCFS (206)
Nest Entertainment (212)
Daydots Label Co. (218)
Dominion Capital (269)
Keys Fitness Products (270)
Employment Breakdowns

| Fortune 500 Companies | Forbes 500 Companies |
| :---: | :---: |
| Exxon (3) | American Medical Holding |
| Texas Instruments (58) | AMR |
| Kimberly-Clark (79) | Brinker International |
| Dresser Industries (122) | Burlington Northern |
| Fina (145) | Centex |
| E-Systems (213) | Central \& South West |
| Irinity Industries (273) | Dr. Pepper/Seven-Up |
| Oryx Energy (347) | Enserch |
| Maxus Energy (411) | First USA |
| Valhi (413) | Halliburton |
| Mary Kay Cosmetics (429) | National Intergroup |
| (And more . . . ) | (And more...) |

College $4+$ years:

Forbes 500 Companies American Medical Holding AMR
Brinker International Centex
Central \& South West Dr. Pepper/Seven-Up Enserch

Halliburton
National Intergroup
(And more...)
25.6

Forbes Largest Private Companies
Amer iServ Food (192)
Austin Industries (357)
Chief Auto Parts (470)
ClubCorp (188)
Dal-Tile International (409)
Glazer's Wholesale Distribution (384)
Home Interiors \& Gifts (338)
Hunt Consolidated/Hunt Oil (207)
Ben E. Keith (347)
Lennox International (99)
Lincoln Property (214)
(And many more...)

1. Business Services
2. Health Services
3. Eating \& Drinking Places 4. Wholesate Trade-Durable Goods
4. Iransportation Equipment
5. Food Stores
6. Engineering \& Mngmnt Svas.
7. Special Trade Contractors
8. Wholesale Trade-Nondurable 10. Real Estate

| 138,346 | $(8.4 \%)$ |
| ---: | ---: |
| 121,026 | $(7.3 \%)$ |
| 117,718 | $(7.1 \%)$ |
| 91,398 | $(5.5 \%)$ |
| 64.269 | $(3.9 \%)$ |
| 50,422 | $(3.1 \%)$ |
| 49,164 | $(3.0 \%)$ |
| 48.997 | $(3.0 \%)$ |
| 45.139 | $(2.7 \%)$ |
| 42.872 | $(2.6 \%)$ |

Total Metro Employees: $1,649,660$
Top 10 Total Employees: $\quad 769,351$

By Occupation:
Manag/Prof. Tech/Sales/Admin Service
Farm/Forest/Fish
Precision Prod. $\begin{array}{lll}\text { Oper/Fabri/Labor } & 213,435 & (10.5 \%) \\ & 255,060 & (12.5 \%)\end{array}$

| 580,009 | $(28.5 \%)$ |
| ---: | ---: |
| 724,003 | $(35.8 \%)$ |
| 239.754 | $(11.8 \%)$ |
| 24.327 | $(1.2 \%)$ |
| 213.435 | $(10.5 \%)$ |
| 255,060 | $(12.5 \%)$ |

## Largest Local Banks

American Federal (1.7 Bil)
Bank of America (NA)
Bank One (NA)
Bank United of TX (NA)
Comerica (1.3 Bil)
Guaranty Federal ( 7.6 Bil ) Nations Bank (35.1 Bil) Texas Commerce (3.0 Bil)

Colleges and Universities
University of Texas-Arlington (24,783) Carswell AFB (6,389) Southern Methodist (8,798) Dallas NAS (2,000)
Texas Christian ( 6,458 )
University of Dallas $(3,012)$
Texas Wesl eyan Univ $(1,429)$
Univ of Texas Dallas $(8,685)$
Total Full-Time Students: 92,648

|  | Unemployment |  |  |
| :--- | :--- | :--- | :--- |
| Dec 82: | $5.2 \%$ |  | Jul 89: |
| Sep 83: | $4.9 \%$ | Jul 90: | $5 \%$ |
| Sep 84: | $3.5 \%$ | Jul 91: | $6.5 \%$ |
| Aug 85: | $4.8 \%$ | Jul 92: | $6.8 \%$ |
| Aug 86: | $6.7 \%$ | Jul 93: | $6.4 \%$ |
| Aug 87: | $6.6 \%$ | Jul 94: | $5.7 \%$ |
| Aug 88: | $5.5 \%$ |  |  |

## RAD 10 BUSINESS INFORMATION



COMPETITIVE MEDIA

| Major OVer the Air Television |  |  |  |  |
| :--- | :--- | ---: | :--- | :--- |
| KDTN | Donton | 2 | PBS |  |
| KDAF | Dallas | 33 | Fox | Renaissance |
| KDFI | Dallas | 27 |  | Warburg Pincus |
| KDFW | Dallas | 4 | CBS | Times-Mirror |
| KUVN | Garland | 23 |  | Perenchio |
| KERA | Dallas | 13 | PBS |  |
| KXTX | Dallas | 39 |  | Christian |
| WFAA | Dallas | 8 | ABC | Belo |
| KTVT | Fort Worth | 11 |  | Gaylord |
| KTXA | Fort Worth | 21 |  | Paramount |
| KXAS | Fort Worth | 5 | NBC | LIN |
| KFWD | Dallas | 52 |  |  |



* Estimates as of February 1994

WEATHER DATA
Elevation: 551
Annual Precipitation: 32.1 in.
Annual Windspeed: 2.7 in.
Average Windspeed: 11.1 (S)

|  |  |  | TOTAL |
| :--- | :--- | :--- | ---: |
|  |  | JAN | $\frac{\text { JUL }}{}$ |
| Avg. Max. Temp: | 55.7 | 95.5 | $\frac{\text { YEAR }}{76.5}$ |
| Avg. Min. Temp: | 33.9 | 74.0 | 54.4 |
| Average Temp: | 44.8 | 84.8 | 65.5 |

## Highest Billing Stations

| 1. KVIL-AF | (AC) \$23,000,000 | 14. KZPS-F (CL AOR) | \$6,800,000 |
| :---: | :---: | :---: | :---: |
| 2. WBAP | (FS/T) 16,900,000 | 15. KEGL-F (AOR) | 4,600,000 |
| 3. KSCS-F | (C) 14,500,000 | 16. KJMZ-AF (B) | 4,500,000 |
| 4. KPLX-F | (C) 11,400,000 | KESS,KICI (SP) | 4,500,000 |
| 5. KRLD | (N) 10,200,000 | 18. KRRW-F (0-70's) | 3,600,000 |
| 6. KYNG-F | (C) 10,000,000 | 19. KSNN-F (C) | 3,300,000 |
| 7. KHKS - F | (CHR) 8,800,000 | 20. KDGE-F (AOR-NR) | 3,100,000 |
| 8. KKDA-AF | (B) $8,500,000$ | 21. KLTY-F (REL) | 2,400,000 |
| 9. KLUV-F | (0) 8,200,000 | 22. WRR -F (CL) | 1,800,000 |
| 10. KOAI-F | (d) 8,100,000 | 23. KDZR-F (AOR) | 700,000 |
| 11. KLIF | (T) 8,000,000 | 24. KTCK (T) | 500,000 |
| 12. KTXO-F | (AOR) 7,900,000 | 25. KFJ2 (SP) | 440,000 |
| 13. KDMX-F | (AC/CHR) 7,400,000 | 26. KRVA (SP) | 420,000 |
|  |  | 27. KSKY (REL) | 400,000 |

$\frac{\text { Highest Billing Radio Entities }}{(\text { Includes duopolies and combos) }}$

1. Cap cities $/ A B C$ combo $\$ 31,400,000(17.4 \%)$
2. Infinity duop $31,200,000(17.3 \%)$
3. Susquehanna combo $19,400,000(10.8 \%)$
4. Alliance duop $13,300,000(7.4 \%)$
5. Granum duop $12,600,000$ ( $7.0 \%$ )
6. CBS duop $11,500,000$ ( $6.4 \%$ )
7. KRLD $10,200,000(5.7 \%)$
8. Bonneville duop $9,900,000(5.5 \%)$
9. KHKS -F 8,800,000 ( $4.9 \%$ )
$\begin{array}{ll}\text { 10. KKDA A/F } & 8,500,000(4.7 \%)\end{array}$

Duopolies in Place or Pending
KRRW-F, KTXQ-F (CBS)
KYNG-F, KSNN-F (Alliance)
KICI-F, KMRI, KESS (Heftel)
KHVN, KJMZ-F, KOAI-F (Granum)
KZPS-F, KDGE-F (Bonneville)
KVIL A/F, KLUV-F (Infinity)
\% of Revenue Controlled by Duopolies: $46.3 \%$
\% of Revenue Controlled by Duopolies: 46.3\%

## Viable Radio Stations

| KSCS-F | KKDA-F | KDMX-F | KESS |
| :--- | :--- | :--- | :--- |
| KHKS-F | KLUV-F | KTXO-F | KTCK $(1 / 2)$ |
| WBAP | KDGE-F | KLTY-F | KDZR-F $(1 / 2)$ |
| KVIL-AF | KRLD | KZPS-F | KICI-AF |
| KPLX-F | KJMZ-F | KSNN-F | $(1 / 2)$ |
| KOAI-F | KEGL-F | WRRR-F | KKDA $(1 / 2)$ |
| KYNG-F | KRRW-F | KLIF |  |

Media Revenue Estimates

|  |  |  | \% of |
| :---: | :---: | :---: | :---: |
|  | Revenue | \% | Retail Sales |
| Television | \$420,000,000 | $4 \overline{1} .4$ | . 0096 |
| Radio | 180,000,000 | 17.7 | . 0041 |
| Newspaper | 361,000,000 | 35.6 | . 0082 |
| Outdoor | 40,000,000 | 3.9 | . 0009 |
| Cable TV | 13,300,000 | 1.3 | . 0003 |
|  | 1,014,300,000 |  | . 0231 |

Radio Revenue Breakdown

| Local | $77.7 \%$ | $\$ 139,900,000$ |
| :--- | ---: | ---: |
| National | $22.3 \%$ | $40,100,000$ |

NOTE: Use Newspaper and Outdoor estimates with caution
Major Radio Station Sales Since 1989

$\begin{array}{ll}1994 \text { ARB Rank: } & 130 \\ 1994 \text { MSA Rank: } & 136 \\ 1994 \text { DMA Rank: } & 92 \\ \text { FM Base Value: } & \$ 1,400,000 \\ \text { Base Value } \%: & 12.5 \%\end{array}$
1994 Revenue: $\$ 11,200,000$
Rev per Share Point: $\$ 136,037$
Population per Station: 19,100 (15)
1994 Reverue Change: $+\mathbf{1 0 . 9 \%}$
Station Turnover: $\quad 47.0 \%$

Manager's Market Ranking (current): 2.8
Manager's Market Ranking (future) : 3.1
Duncan's Radio Market Grade: Ill Average Mathematical Market Grade: lll Average

| REVENUE HISTORY AND PROJECIIONS | 89 | ¢0 | $\underline{91}$ | $\underline{92}$ | $\underline{93}$ | 94 | 95 | 96 | $\underline{97}$ | $\underline{98}$ | 99 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Duncan Revenue Est: | 9.3 | 9.6 | 9.4 | 10.0 | 10.1 | 11.2 |  |  |  |  |  |
| Yearly Growth Rate (89-94): Projected Revenue Estimates: | $3.8 \%$ (4.6\% - | assigned) |  |  |  |  | 11.7 | 12.3 | 12.8 | 13.4 | 14.0 |
| Revenue per Capita: | 26.57 | 2759 | 27.08 | 28.49 | 28.61 | 31.46 |  |  |  |  |  |
| Yearly Growth Rate (89-94): | 3.9\% |  |  |  |  |  |  |  |  |  |  |
| Projected Revenue per Capita: |  |  |  |  |  |  | 32.69 | 33.96 | 35.29 | 36.66 | 13.8 |
| Resulting Revenue Estimate: |  |  |  |  |  |  | 11.7 |  |  |  |  |
| Revenue as \% of Retail Sales: | . 0037 | . 0035 | . 0034 | . 0032 | . 0030 | . 0031 |  |  |  |  |  |
| Mean \% (89-94): .0031\% (92-94 | $94 \text { on(y) }$ |  |  |  |  |  | 12.0 | 12.4 | 13.0 | 13.6 | 14.3 |
|  |  |  |  | mean | Revenue | EStImAT | 11.8 | 12.3 | 12.8 | 13.4 | 14.0 |


|  | 89 | 90 | 91 | 92 | $\underline{93}$ | 94 | $\underline{95}$ | 96 | 97 | 98 | 99 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total Population (millions): | . 350 | . 348 | . 347 | . 351 | . 353 | 356 | . 358 | . 359 | . 360 | . 361 | . 362 |
| Retail Sales (billions): | 2.5 | 2.7 | 2.9 | 3.2 | 3.4 | 3.6 | 3.9 | 4.0 | 4.2 | 4.4 | 4.6 |

Below-the-Line Listening Shares: $3.5 \% \quad$ Confidence Levels

| Unl isted Station Listening: | $\frac{14.2 \%}{17.7 \%}$ |  |
| ---: | :--- | :--- |
| Total Lost Listening: | $\frac{82.3}{}$ |  |

1994 Revenue Estimates: Normal
1995-1999 Revenue Projections: Normal
Number of Viab.e Stations: 8.5

## COMMENTS

$\begin{array}{ll}\text { Mean Share Points per Station: } & 9.7 \\ \text { Median Share Points per Station: } & 7.4\end{array}$
Rev. per Available Share Point: $\$ 136,087$
Estimated Rev. for Mean Station: \$1, 320,049
Market reports to Hungerford and all viable stations now cooperate...
Household Income: $\$ 33,146$
Median Age: 34.9 years
Median Education: 12.5 years
Median Home Value: $\$ 49,800$
Population Change $(1993-1998): \quad 2.1 \%$
Retail Sales Cnange $(1993-1998):$
Number of Class B or C
FM
's:
Revenue per AOH: $\$ 27,251.5 \%$
Cable Penetration: $64 \%$ (TCI, Cox)

COMMERCE AND INDUSTRY

Farm Machinery
Food Products
Alumium Products

INC 500 Companies Employment Breakdowns
Shamrock Computer Res. (25) By Industry (SIC):

| 1. Health Services | 12,757 | $(9.8 \%)$ |
| :--- | ---: | :--- |
| 2. Eating and Drinking Places | 11,443 | $(8.8 \%)$ |
| 3. Machinery, Except Electrical | 10,232 | $(7.8 \%)$ |
| 4. Wholesale Trade-Durable Goods | 6,310 | $(4.8 \%)$ |
| 5. Business Services | 5,906 | $(4.5 \%)$ |
| 6. Food and Kindred Products | 5,030 | $(3.8 \%)$ |
| 7. Food Stores | 4,876 | $(3.7 \%)$ |
| 8. Primary Metal Industries | 4,730 | $(3.6 \%)$ |
| 9. Special Trade Contractors | 4,109 | $(3.1 \%)$ |
| 10. Educational Services | 4,085 | $(3.1 \%)$ |
| Total Metro Employees: | 130,675 |  |
| Top 10 Total Employees: | 69,478 | $(53.2 \%)$ |

By Occupation:

|  |  |  |
| :--- | ---: | ---: |
| Manag/Prof. | 38,395 | $(23.7 \%)$ |
| Tech/Sales/Admin. | 50,861 | $(31.4 \%)$ |
| Service | 23,385 | $(14.4 \%)$ |
| Farm/Forest/Fish | 3,740 | $(2.4 \%)$ |
| Precision Prod. | 18,367 | $(11.3 \%)$ |
| Oper/Fabri/Labor | 27,227 | $(16.8 \%)$ |

Davenport Bank (1.4 Bii)
Colleges and Universities
Palmer college (1,680)
First Midwest - Moline ( 345 Mil ) St. Ambrose Univ (2,300)
First National - Moline (199 Mil) Teikyo Marycrest Univ (1,969)
First of America - Quad Cities
( 331 Mil )
Rock Isle Bank ( 254 Mil )

Total Full-Time Students: 12,195
RADIO BUSINESS INFORMATION

| Heavy Agency <br> Radio Users | Largest Local <br> Radio Accounts |  | Source of <br> Regional Dollars |
| :--- | :--- | :--- | :--- |
| Ad Group |  |  |  |
| Alliance Adv. | Lujack Auto |  | Cedar Rapids |
|  | Eagle Foods |  | Des Moines |
|  | Hardees | Chicago |  |


| Major Daily Newspapers | AM |  | PM | SUN |
| :--- | :---: | :---: | :---: | :---: |
| Quad Cities Times |  | 54,000 (AD) | 82,513 |  |
| Moline Dispatch \& |  | 42,000 | 52,000 |  |
| Rock Island Argus |  |  |  |  |

Military Bases
Rock Island Arsenal (22)

Unempl oyment

| Jun 79: | $3.6 \%$ |
| :--- | ---: |
| Dec 82: | N/A\% |
| Sep 83: | $13.3 \%$ |
| Sep 84: | $9.3 \%$ |
| Aug 85: | N/A\% |
| Aug 86: | $10.0 \%$ |
| Aug 87: | $7.2 \%$ |
| Aug 88: | $7.6 \%$ |
| Jul 89: | $5.9 \%$ |
| Jul 90: | $5.7 \%$ |
| Jul 91: | $5.8 \%$ |
| Jul 92: | $6.7 \%$ |
| Jul 93: | $5.6 \%$ |
| Jul 94: | $4.2 \%$ |

Highest Billing Stations

| 1. WLLR-F | (C) | $\$ 3,100,000$ | WOC, KUUL-F, KMXG-F (Local) |
| :--- | :--- | ---: | :--- | :--- |
| 2. WXLP-F | (AOR) | $2,100,000$ | WJOC, WXLP-F, KBOB-F |
| 3. WOC | (N/T) | $1,200,000$ |  |
| 4. KUUL-F | (O) | $1,100,000$ |  |
| 5. WPXR-F | (CHR) | 900,000 | \% of Revenue Controlled by |
| KRVR-F | (SAC) | 900,000 | Duopolies: $53.2 \%$ |
| 7. KBOB-F | (C) | 750,000 |  |
| 8. KMXG-F | (AC) | 800,000 |  |
| 9. KJOC | (SPRTS) | 200,000 |  |
| 10. KFQC | (ST) | 140,000 |  |

Owner Highest Billing Radio Entities (Includes duopolies and combos) Lee 1. WLLR-F $\$ 3,100,000$ ( $27.7 \%$ ) Small 2. Connoisseur duop 3,050,000 (27.2\%) 3. WOC, KUUL-F,KMXG-F 2,900,000 (25.9\%)

WOC, KUUL-F, KMXG-F (Local) WJOC,WXLP-F, KBOB-F
(Connoisseur) Duopolies: $53.2 \%$

| Best Restaurants |  | Best Hotels |
| :--- | :--- | :--- |
| Gourmet House | Blackhawk |  |
| Dock | Jumer's Golf Courses |  |
| Charles Michelle | Steeplegate Inn |  |

WEATHER DATA
Elevation: 561
Annual Precipitation: 32.1 in.
Annual Snowfall: 2.7 in. Average Windspeed: 11.1 (S)

Viable Radio Stations

| WLLR-AF | WPXR-F | KRVR-F |
| :--- | :--- | :--- |
| WXLP-F | KUUL-F | KMXG-F |
| WOC | KBOB-F | KFQC $(1 / 2)$ |

## Media Revenue Estimates

|  | Revenue |  |  |
| :--- | ---: | ---: | :---: |
|  | \% | \% of |  |
|  | Retail Sales |  |  |
| Television | $\$ 35,100,000$ | 41.5 | .0098 |
| Radio | $11,200,000$ | 13.3 | .0031 |
| Newspaper | $33,300,000$ | 39.4 | .0093 |
| Outdoor | $2,800,000$ | 3.3 | .0008 |
| Cable TV | $\frac{2,100,000}{}$ | 3.5 | .0006 |
|  | $\$ 84,500,000$ |  | .0236 |

NOTE: Use Newspaper and Outdoor estimates with caution
General Mgrs.
Gen. Sales Mgrs.
Sales People
Program Dir.
Avg.Air Talent


Major Radio Station Sales Since 1990

| 1992 | KMJC-F (Clinton) | $\$ 1,256,000$ (D) |
| :--- | :--- | :--- | :--- |
|  | From Receiver to owners of WOC/KUUL-F |  |
| 1993 | KRVR-F From Community Radio to Dudley | $1,600,000$ |
| 1993 | KMJC-F From receiver to owners of WOC, | $1,300,000$ (D) |
|  |  |  |
| 1993 | KJOC, WXLP-F From Goodrich to Connoisseur | $2,925,000$ |
| 1993 | KFMH-F (Muscatine) Sold to Connoisseur | $1,700,000$ (D) |

1994 WKBF, WPXR-F From Roth to Wheeling-Pitts. 2,600,000 (E)
NOTE: Some of these sales may not have been consummated.
MARKET SALARY ESTIMATES

* Estimates as of February 1994

WLLR-F and KRVR-F
1993 KJOC, WXLP-F From Goodrich to Connoisseur 2,925,000
KFMH-F (Muscatine) Sold to Connoisseur 1,700,000 (D)

OMPETITIVE MEDIA

| Major Over the Air Television |  |  |  |  |  |
| :--- | :--- | :---: | :--- | :--- | :--- |
|  | Davenport | 18 |  |  | Davenport Comm |
| KWQC | Davenport | 6 | NBC | Broad Street |  |
| WHBF | Rock Island | 4 | CBS | Citadel |  |
| WQAD | Moline | 8 | ABC | New York Times |  |


|  |  |  | TOTAL |
| :--- | :--- | :--- | :--- | :--- |
|  | JAN | JUL | YEAR |
|  |  |  |  |
| Avg. Max. Temp: | 55.7 | 95.5 | 76.5 |
| Avg. Min. Temp: | 33.9 | 74.0 | 54.4 |
| Average Temp: | 44.8 | 84.8 | 65.5 |



Mean Share Points per Station: 6.2
Median Share Points per Station: $\quad 5.7$
Rev. per Available Share Point: $\$ 349.166$
Estimated Rev. for Mean Station: \$2,164,827

Market reports to Hungerford... Managers predict 6 to $8 \%$ revenue increase in 1995...

Household Income: \$35,441
Median Age: 34.5 years
Median Education: 12.5 years
Median Home Value: $\$ 64,400$
Population Change (1993-1998): 1.9\%
Retail Sales Change (1993-1998): 35.9\%
Number of Class $B$ or $C F^{\prime}$ 's:
Revenue per AOH: $\$ 25,162$
Cable Penetration: 66\% (viacom)

## COMMERCE AND INDUSIRY

| Ethnic |  | Income |  | Age |  | Education |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Breakdowns |  | Break |  | Breakd |  | Levels |
| White | 86.9 | $<15$ | 18.3 | 12-24 | 22.3 | Non High School |
| Black | 12.1 | 15-30 | 23.4 | 25-54 | 51.9 | Grad: 22.6 |
| Hispanic | 0.7 | 30-50 | 28.3 | 55+ | 25.8 |  |
| Other | 0.3 | 50-75 | 20.1 |  |  | High School Grad: |
|  |  | 75+ | 9.9 |  |  | 33.6 |
| The above information is provided through the courtesy of |  |  |  |  |  | College 1-3 years: |
|  |  |  |  |  |  | $\begin{gathered} \text { College } 4+\text { years: } \\ 18.6 \end{gathered}$ |

Important Business and Industries
Business Equipment
Aircraft Parts
Chemical \& Plastics
Refrigeration \& Heating Equipment Motor vehicle Parts

INC 500 Companies

| 1. Heal th Services | 42,505 | $(11.7 \%)$ |
| :--- | ---: | ---: |
| 2. Eating and Drinking Places | 29,976 | $(8.3 \%)$ |
| 3. Machinery, except Electrical | 24,373 | $(6.7 \%)$ |
| 4. Business Services | 21,616 | $(6.0 \%)$ |
| 5. Transportation Equipment | 18,389 | $(5.1 \%)$ |
| 6. Wholesale Trame-Durable Goods | 13,623 | $(3.8 \%)$ |
| 7. Food Stores | 12,291 | $(3.4 \%)$ |
| 8. Special Trade Contractors | 10,819 | $(3.0 \%)$ |
| 9. General Merchandise Stores | 10,597 | $(2.9 \%)$ |
| 10. Engineering \& Mngmnt Svcs. | 9,914 | $(2.7 \%)$ |

By Occupation:

|  |  |  |
| :--- | ---: | ---: |
| Manag/Prof. | 125,296 | $(27.4 \%)$ |
| Tech/Sales/Admin. | 142,980 | $(31.3 \%)$ |
| Service | 58,636 | $(12.9 \%)$ |
| Farm/Forest/Fish | 5,748 | $(1.2 \%)$ |
| Precision Prod. | 50,177 | $(11.0 \%)$ |
| Oper/Fabri/Labor | 73,959 | $(16.2 \%)$ |

Total Metro Employees: 362,980
Top 10 Total Employees: 194,103
Largest Local Banks

Bank One (2.9 Bil)
Citizens Federal (1.7 Bil)
Fifth Third (NA)
National City (1.9 Bit)
NBD (NA)
PNC (NA)
Provident (NA)
Society (NA)

Colleges and Universities
University of Dayton $(10,092)$
Wright State ( 17,380 )
Military Bases
Wright-Paterson AFB $(11,000)$

| Wright-Paterson AFB $(11,000)$ | Jun 79: | $6.8 \%$ |
| :--- | :--- | ---: |
| Gentile AFB (200) | Dec 82: | $12.1 \%$ |
|  | Sep 83: | $9.4 \%$ |

Sep 84: $\quad 7.6 \%$
Aug 85: $\quad 6.8 \%$

Unemployment

Total Full-Time Students: 37,226

## RADIO BUSINESS INFORMATION

| Heavy Agency <br> Radio Users | Largest Local <br> Radio Accounts | Source of <br> Regional Dollars |
| :--- | :--- | :--- |
|  |  |  |
| Willis Case | Bank One | Cleveland |
| Penny/Ohlman |  | Ameritech |
| Eastpointe | Kroger | Cincinnati |
|  | Meijer's Dept. Store |  |


| Major Daily Newspapers | AM | PM | SUN |
| :--- | :---: | :---: | :---: |
| Dayton News/Sun | 214,000 |  | 261,000 |

Aug 86: $\quad 6.6 \%$
Aug 87:
5.8\%

| Aug 87: | $5.8 \%$ |
| :--- | :--- |
| Aug 88: | $5.1 \%$ |

Jul 89: $\quad 4.6 \%$
Jul 90: $\quad 4.6 \%$
Jul 91: $\quad 5.6 \%$
Jul 92: $\quad 6.3 \%$

| Jul 93: | $5.4 \%$ |
| :--- | :--- |
|  | $5.1 \%$ |


| 1. WMMX-F (AC) | $\$ 4,100,000$ |  |
| :--- | ---: | :--- |
| 2. WTUE-F (AOR) | $4,000,000$ | Duop. in Place or Pending |
| 3. WHKO-F (C) | $3,900,000$ |  |
| 4. WHIO (N/T) | $3,400,000$ | WONE, WMMX-F, WTUE-F |
| 5. WLQT-F (SAC) | $2,600,000$ | (Amer. Radio Syst.) |
| 6. WGTZ-F (CHR) | $2,500,000$ | WLOT-F, WDOL-F (Regent) |
| 7. WROU-F (B) | $1,700,000$ |  |
| 8. WONE (T) | 800,000 | \% of Revenue Controlled |
| 9. WDAO (B) | 500,000 | by Duopolies: $43.4 \%$ |
| 10. WAZU-F (CL AOR) | 450,000 |  |
| 11. WDOL-F (O) | 300,000 |  |

Owner $\quad \frac{\text { Highest Billing Radio Entities }}{\text { (Includes duopolies and combos) }}$
Cox 1. Amer. Radio duop $\$ 8,900,000$ (32.7\%) 2. Cox combo $7,300,000(26.8 \%)$ 3. Regent duop $2,900,000(10.7 \%)$ 4. WGTZ-F $2,500,000(9.2 \%)$

Best Restaurants Best Hotels Best Golf Courses


| Media Revenue Estimates |  |  |  |
| :--- | ---: | ---: | :---: |
|  |  |  |  |
|  | Revenue | $\%$ | Retail Sales |
| Television | $\$ 70,000,000$ | 39.1 | .0077 |
| Radio | $27,200,000$ | 15.2 | .0030 |
| Newspaper | $71,000,000$ | 39.7 | .0078 |
| Outdoor | $6,600,000$ | 3.7 | .0007 |
| Cable TV | $3,900,000$ | 2.3 | .0004 |
|  | $\$ 178,700,000$ |  | .0196 |

NOTE: Use Newspaper and Dutdoor estimates with caution.

## Radio Revenue Breakdown

| Local | $82.9 \%$ | $\$ 22,500,000(+13 \%)$ |
| :--- | ---: | ---: |
| Ntl/Ntwk | $17.1 \%$ | $4,700,000(+24 \%)$ |

Trade is $\$ 1,100,000$ which is $4.9 \%$ of local. In 1993 it was $5.4 \%$.

LMA'S SMA'S, ETC.
WGTZ-F and WAZU-F
Major Radio Station Sales Since 1990

| 1991 | WONE, WTUE-F | cancelled | $\$ 9,250,000$ |
| :--- | :--- | :--- | :--- |
| 1992 | WVUD-F | From Univ, of Dayton to Liggett | $3,500,000$ |
| 1992 | WONE, WTUE-F | From Summit to Stoner | $7,700,000$ |
| 1993 | WDJK-F (Xenia) Sold by Vernon Baker | 800,000 |  |
|  |  |  |  |
| 1994 | WLOT-F | From Liggett to Regent Comm. | $5,500,000$ |
| 1994 | WDOL-F (Englewood) Sold to Regent | $2,150,000$ (D) |  |

NOTE: Some of these sales may not have been consummated.

| 1994 ARB Rank: | 23 |
| :--- | :--- |
| 1994 MSA Rank: | 26 |
| 1994 DMA Rank: | 21 |
| FM Base Value: | $\$ 7,600,000$ |
| Base Value \%: | $8.4 \%$ |

FM Base Value: $\$ 7,600,000$
Base Value \% : 8.4\%

1994 Reverue: $\$ 90,200,000$ Rev per Share Point: $\$ 1,012,345$ Population per Station: 60,611 (27) 1994 Revenue Change: +12.7\% Station Turnover:

Manager's Market Ranking (current): 4.1 Manager's Market Ranking (future) : 4.3 Duncan's Radio Market Grade: I Average Mathematical Market Grade: I Above Avg

REVENUE HISTORY AND PROJECIIONS
Duncan Revenue Est:
Yearly Growth Rate (89-94): 6.3\% Projected Revenue Estimates:

Revenue per Capita:
Yearly Growth Rate (89-94): 4.1\%
Projected Reverue per Capita:
Resulting Revenue Estimate:
Revenue as \% of Retail Sales:
Mean \% (89-94): . $00392 \%$
Resulting Revenue Estimate:

| 89 | 90 | 91 | $\underline{92}$ | 93 | 94 | $\underline{95}$ | 96 | 97 | 98 | 99 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 67.0 | 70.0 | 68.6 | 72.8 | 80.4 | 90.2 |  |  |  |  |  |
|  |  |  |  |  |  | 95.9 | 101.9 | 108.3 | 115.2 | 122.4 |
| 33.00 | 34.14 | 32.98 | 34.67 | 37.05 | 40.09 |  |  |  |  |  |
|  |  |  |  |  |  | 41.73 | 43.44 | 45.23 | 47.08 | 49.07 |
|  |  |  |  |  |  | 96.4 | 103.0 | 109.5 | 115.3 | 122.5 |

0049.0040 .0038 .0039 .0038 .0039
$\begin{array}{lllll}100.0 & 108.2 & 115.2 & 125.4 & 134.8\end{array}$
MEAN REVENUE ESTIMATE: $97.4 \quad 104.4 \quad 111.0 \quad 118.9 \quad 126.6$

|  | 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total Population (millions): | 2.03 | c. 05 | 2.08 | 2.10 | 2.17 | 2.25 | 2.31 | 2.37 | 2.42 | 2.45 | 2.50 |
| Retail Sales (billions) : | 16.4 | 17.4 | 17.9 | 18.6 | 21.0 | 23.4 | 25.5 | 27.6 | 29.4 | 32.0 | 34.4 |

Below-the-Line Listening Shares: 0.0
Confidence Levels
$\begin{aligned} \text { Unlisted Station Listening: } & \frac{10.9 \%}{10.9 \%} \\ \text { Total Lost Listening: } & \mathbf{8 9 . 9}\end{aligned}$
1994 Revenue Estimates: Normal
1995-1999 Revenue Projections: Normal
Number of Viable Stations: 20.50
Number of Viable Stations: 20.50
Mean Share Points per Station: 4.3
Mean Share Points per Station: 4.3
Median Share Points per Station: 4.0
Rev. per Available Share Point: \$1,012,345
Estimated Rev. for Mean Station: $\$ 4,353,086$

## COMMENTS

Market reports to Miller, Kaplan and all viable stations
participate...Managers predict 6 to $8 \%$ revenue increase in 1995...
Household Income: $\$ 38,874$
Median Age: 33.2 years
Median Education: 12.9 years
Median Home Value: $\$ 89,300$
Population Change ( $1993-1998$ ): $12.9 \%$
Retail Sales Change $(1993-1998): 50.6 \%$
Number of Class B or $\mathrm{C} \mathrm{FM}^{\prime} \mathrm{s}: 15$
Revenue per AQH: $\$ 36,430$
Cable Penetration: $58 \%$ (TCI, Time Warner)

|  |  |
| :--- | ---: |
| Ethnic |  |
| Breakdowns (\%) |  |
|  |  |
| White | 83.7 |
| Black | 4.9 |
| Hispanic | 11.4 |
| Other | 0.0 |


| Income  <br> Breakdowns $(\%)$ |  |
| :--- | :--- |
|  |  |
| $<15$ | 15.2 |
| $15-30$ | 22.0 |
| $30-50$ | 26.9 |
| $50-75$ | 21.7 |
| $75+$ | 14.2 |

Age
Breakdowns (\%)

## Education

 LevelsNon High School Grad: 13.8 High School Grad:
24.6

The above information is provided through the courtesy of Market Statistics, a division of Bill Communications.

COMMERCE AND INDUSTRY
Important Business and Industries
Energy
Electronics
Research
Tourism
Food Processing
Government
Military
Aerospace
INC 500 Companies
CARL Corp. (129)
CD Rom (184)
Cherry Creek Mortgage Co. (219)

Village Homes of Colo (464)
Allwest Systems (468)

Employment Breakdowns
College $4+$ years:
30.5

Bert on Broadway (337)
Cham Hill Companies Ltd. (300)
Emrich Oldsmobile (500)
Gates Corp. (92)
Gillett Holdings (197) NW Transport Service (446)

By Industry (SIC):

1. Health Services
2. Eating \& Drinking Places
3. Business Services
4. Wholesale Trade-Durable Goods
5. Engineering \& Mngmnt Sves.
6. Special Trade Contractors
7. Food Stores
8. Communication
9. Miscellaneous Retail
10. Transportation By Air

|  |  |
| :--- | :--- |
| 73,136 | $(9.2 \%)$ |
| 61,321 | $(7.7 \%)$ |
| 58,908 | $(7.4 \%)$ |
| 39,782 | $(5.0 \%)$ |
| 29,511 | $(3.7 \%)$ |
| 25,905 | $(3.3 \%)$ |
| 22,698 | $(2.9 \%)$ |
| 22,404 | $(2.8 \%)$ |
| 21,925 | $(2.8 \%)$ |
| 21,507 | $(2.7 \%)$ |

Total Metro Employees: 795,685
Top 10 ºtal Employees: 377,097
(47.4\%)

By Occupation:

| Manag/Prof. | 314,663 | $(32.2 \%)$ |
| :--- | ---: | ---: |
| Tech/Sales/Admin. | 345,263 | $(35.4 \%)$ |
| Service | 119,015 | $(12.2 \%)$ |
| Farm/Forest/Fish | 9,393 | $(1.0 \%)$ |
| Precision Prod. | 86,710 | $(8.9 \%)$ |
| Oper/Fabri/Labor | 100,773 | $(10.3 \%)$ |


| Largest Local Banks | Colleges and Universities |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

RADIO BUSINESS INFORMATION

| Heavy Agency | Largest Local | Source of |
| :--- | :--- | :--- |
| Radio Users | Radio Accounts | Regional Dollars |
| Barnhart | Safeway | Kansas City |
| Karsh - Hagan | Albertson's | Salt Lake City |
| Reich | Colorado Lottery | Phoenix |
| Thomas \& Perkins | Tom Shane |  |
|  |  | USWest |
|  | Rocky Mountain News |  |


| Major Daily Newspapers | AM | PM | SUN | OWNER |
| :---: | :---: | :---: | :---: | :---: |
| Rocky Mountain News | 332,000 |  | 410,000 | Scripps*Howard |
| Denver Post | 251,000 |  | 400,000 |  |

COMPETITIVE MEDIA
Majar Over the Air Television

|  |  |  |  |  | Best Restaurants B | Best Hotels |  | Best Golf Courses |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| KCNC | Denver | 4 | NBC | NBC/GE | Palace Arms |  |  |  |
| KDVR | Denver | 31 | Fox | Fox | Strings Bro | Brown Palace |  | Castle Pines |
| KMGH | Denver | 7 | CBS | McGraw-Hill | Cliff roung L | Loew's Georgio |  | (Castle Rock) |
| KRMA | Denver | 6 | PBS |  | Mortons Wes | Westin |  | Cherry Hills |
| KUSA | Denver | 9 | ABC | Gannet t | The Fort Hy | Hyatt Downtown |  | Arrowhead |
| KWGN | Denver | 2 |  | Tribune Co. | Broker |  |  | CC of Rockies |
| KTVD | Denver | 20 |  | Twenver | WEATHER DATA |  |  | Denver CC |
| KUBD | Denver | 59 |  |  |  |  |  | GC of Castle Pines |
| KSEC | Denver | 50 |  |  | Elevation: 5283 |  |  | Bear Creek |
| KBD 1 | Broomfld | 12 | PBS |  | Annual Precipitation: 14.6 | in. |  | Rivrdle (Brighton) |
| KWHD | Csile Rck | 53 |  |  | Annual Snowfall: 60.1 in. |  |  | total |
|  |  |  |  |  | Average Windspeed: 9.0 (S) | ) JAN | JUL | YEAR |
|  |  |  |  |  | Avg. Max. Temp: | 43.5 | 87.4 | 64.0 |
|  |  |  |  |  | Avg. Min. Temp: | 16.2 | 58.6 | 36.2 |
|  |  |  |  |  | Average Temp: | 29.9 | 73.0 | 50.1 |

MARKET SALARY ESTIMATES
Lower Rtd. \& Low Medium Rtd. \& Med Higher Rtd. \& High Revenue Stations Revenue Stations Revenue Stations


## genver

## Highest Billing Stations

1. KOA $(N / T) \quad \$ 1 ?, 700,000$
2. KYGO-AF (C) 13,000,000
3. KALC-F (AC) $\$ 3,000,000$ KWMMX-AF (AC/CHR) 3,000,000
4. KRFX-F (CL AOR) 9,000, 000 12. KOKS $-F$ (CHR) 2,600,000
5. KBCO-AF (AOR-P) 7,900,000 13. KVOD-F (CL) $2,100,000$
6. KOSI-F (SAC) 7,200,000 14. KYBG (SFRTS) 1,300,000
7. KXKL-AF (O) 7,000,000 KXPK-F (AOR-P) 1,300,000

KMJI-F (O-70's) 3,800,000 16. KZDG-F (C) 1,400,000
$\begin{array}{llllll}\text { 9. KHIH-F (J) } & 3,800,000 & \text { 17. KILK } & \text { (T* } & 1,300,000 \\ & & \text { (ST) } 200,000 & \text { 18. KEZW } & \text { (ST) } & 900,000 \\ & 19 . & \text { KNUS } & \text { (I. } & 550,000\end{array}$
19. KNUS ( $\mathrm{I}_{\star} \quad 550,000$

Highest Billing Radio Entities
(Includes duopolies and combos)

1. Jacor duop $\$ 31,800,000$ (35.3\%)
2. Jeff-pilot duop $16,000,000(17.7 \%)$
3. Noble duop $11,400,000(12.6 \%)$
4. Shamrock duop $\quad 8,400,000(9.3 \%)$
5. Iribune combo 8,100,000 ( $9.0 \%$ )
6. Secret duop $6,800,000(7.5 \%)$

## Duopolies in Place or Pending

KYGO A/F, KLMX A/F (Jefferson-Pilot)
KLTT, KLZ (Cranford)
KOA, KTLK, KRFX-F, KBPI-F (Jacor)
KBCO A/F, KHOW, KHIH-F (Noble)
KMJI-F, KALC-F (Secret)
KXKL-AF, KZDG-F (Shamirock)

Viable Radio Stations

| KYGO A/F | KXKL A/F | KXPK-F | KZDG-F |
| :--- | :--- | :--- | :--- |
| KOA | KQKS-F | KMJI-F | KYBG A/F |
| KRFX-F | KBPI-F | KALC-F | KTLK |
| KOSI-F | KWMX A/F | KEZW | KHOW |
| KBCO-F | KHIH-F | KVOD-F | KICL-F |
|  |  |  | KNUS-F (1/2) |

\% of Revenue Controlled by Duopolies; $83.6 \%$

| \% of |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Revenue | \% | Retail Sales | LMA'S. SMA'S, EIC. |
| Television | \$193,400,000 | 38.8 | . 0383 | KYBG and KQKS-F |
| Radio | 90,200,000 | 18.1 | . 00139 |  |
| Newspaper | 191,100,000 | 38.4 | . 0382 |  |
| Outdoor | 15,500,000 | 3.1 | . 0007 |  |
| Cable IV | 7,900,000 | 1.6 | . 0003 |  |
|  | \$498,100,000 |  | . 0214 |  |

NOTE: Use Newspaper and Outdoor estimate with caution.

Major Radio S:ation Sales Since 1989


1994 ARB Rank: $89 \quad 1994$ Revenue: \$ 19,000,000
1994 MSA Rank: $118 \quad$ Rev per Share Point: $\$ 212,291$
1994 DMA Rank: 74
FM Base Value: \$3,200,000
Base value \%: $16.8 \%$

Population per Station: 24,279 (14)
1994 Revenue Change: +20.8\% Station Turnover: 26.0\%

Manager's Market Ranking (current): 3.6
Manager's Market Ranking (future) : 3.9
Duncan's Radio Market Grade: III Above Avg Mathematical Market Grade: III Above Avg

REVENUE HISTORY AND PROJECTIONS

|  |  | 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Duncan Revenue Est: |  | 12.9 | 13.5 | 13.6 | 14.3 | 15.7 | 19.0 |  |  |  |  |  |
| Yearly Growth Rate (89-94): | 8.2\% | signed | rate of | 6.3\%) |  |  |  |  |  |  |  |  |
| Projected Revenue Estimates: |  |  |  |  |  |  |  | 20.2 | 21.5 | 22.8 | 24.3 | 25.8 |
| Revenue per Capita: |  | 32.58 | 34.09 | 33.92 | 34.96 | 37.83 | 45.13 |  |  |  |  |  |
| Yearly Growth Rate (89-94): | 6.9\% |  |  |  |  |  |  |  |  |  |  |  |
| Projected Revenue per Capita: |  |  |  |  |  |  |  | 48.24 | 51.58 | 55.13 | 58.94 | 63.00 |
| Resulting Revenue Estimate: |  |  |  |  |  |  |  | 20.6 | 22.3 | 24.1 | 26.1 | 28.2 |
| Revenue as \% of Retail Sales: |  | . 0039 | . 0039 | . 0038 | . 0035 | . 0034 | . 0038 |  |  |  |  |  |
| Mean \% (89-94) : . $00372 \%$ |  |  |  |  |  |  |  |  |  |  |  |  |
| Resulting Revenue Estimate: |  |  |  |  |  |  |  | 20.5 | 21.6 | 23.1 | 24.6 | 26.0 |
|  |  |  |  |  | MEAN | EVENUE | TIMATE | 20.4 | 21.8 | 23.3 | 25.0 | 26.7 |


|  | 89 | 90 | 91 | 92 | 93 | $\underline{94}$ | 95 | 96 | 97 | 98 | 99 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total Population (millions): | . 396 | . 396 | . 401 | . 409 | . 415 | . 421 | . 426 | . 433 | . 438 | . 443 | . 447 |
| Retail Sales (billions): | 3.3 | 3.5 | 3.6 | 4.1 | 4.6 | 5.0 | 5.5 | 5.8 | 6.2 | 6.6 | 7.0 |

Below-the-Line Listening Shares: 0.3
Unlisted Station Listening: $\quad 10.2 \%$
Total Lost Listening: $\quad 10.5 \%$
Available Share Points: 89.5

Number of Viable Stations: 11.5
Mean Share Points per Station: 7.8
Median Share Points per Station: 6.9
Rev. per Available Share Point: $\$ 212,291$
Estimated Rev. for Mean Station: $\$ 1,655,866$

| Household Income: $\$ 39,077$ |  |  |  |
| :--- | :--- | :--- | :--- |
| Median Age: 33.4 years | Ethnic |  |  |
| Median Education: 12.6 years |  |  |  |
| Median Home Value: $\$ 59,100$ |  |  |  |
| Population Change $(1993-1998):$ | $6.8 \%$ | White | 94.3 |
| Retail Sales Change (1993-1998): | $43.2 \%$ | Black | 3.5 |
| Number of Class B or C FM's: | 9 | Hispanic | 1.6 |
| Revenue per AQH: $\$ 36,053$ |  | Other | 0.6 |

Household Income: \$39,077
Median Age: 33.4 years
Median Home Value: $\$ 59,100$
Population Change (1993-1998): 6.8\%
Number of Class B or C FM's: 9
Revenue per AQH: $\$ 36,053$
Cable Penetration: $56 \%$ (TCI)

COMMERCE AND INDUSTRY
Important Business and Industries
Agribusiness
Insurance
Food Processing
Appliances
Tires and Inner Tubes
INC 500 Companies
Cedar Computer Ctr (107)
Employment Breakdowns
By Industry (SIC):

| 1. Insurance Carriers | 18,797 | $(9.5 \%)$ |  |  |  |
| :--- | ---: | ---: | :---: | :---: | :---: |
| 2. Health Services | 14,547 | $(7.3 \%)$ |  |  |  |
| 3. Eating and Drinking Places | 13,042 | $(6.6 \%)$ |  |  |  |
| 4. Business Services | 10,393 | $(5.2 \%)$ |  |  |  |
| 5. Wholesale Trade-Durable Goods | 9.062 | $(4.6 \%)$ |  |  |  |
| 6. Printing and Publishing | 8,039 | $(4.1 \%)$ |  |  |  |
| 7. Trucking \& Warehousing | 8,019 | $(4.0 \%)$ |  |  |  |
| 8. Food Stores | 7,567 | $(3.8 \%)$ |  |  |  |
| 9. Wholesale Trade-Nondurable Gds | 6,363 | $(3.2 \%)$ |  |  |  |
| 10. Special Trade Contractors | 5,854 | $(3.0 \%)$ |  |  |  |
| Total Metro Employees: |  |  |  | 198,102 |  |
| Top 10 Total Employees: 101,683 | $(51.3 \%)$ |  |  |  |  |

By Occupation:

|  |  |  |
| :--- | ---: | ---: |
| Manag/Prof. | 56,140 | $(26.7 \%)$ |
| Tech/Sales/Admin. | 80,667 | $(38.3 \%)$ |
| Service | 26,972 | $(12.8 \%)$ |
| Farm/Forest/Fish | 3,566 | $(1.7 \%)$ |
| Precision Prod. | 18,031 | $(8.6 \%)$ |
| Oper/Fabri/Labor | 25,130 | $(11.9 \%)$ |




1994 ARB Rank: 6
1994 MSA Rank: 6
1994 DMA Rank: 9
FM Base Value: $\$ 11,300,000$
Base Value \% : 7.4\%

1994 Revenue: $\$ 153,000,000$ Rev per Share Point: $\$ 1,705,686$ Population per Station: 125,625 (29) 1994 Revenue Change: $+10.9 \%$ Station Turnover: $18.0 \%$

Manager's Market Ranking (current): 3.5 Manager's Market Ranking (future): 3.7 Duncan's Radio Market Grade: I Average Mathematical Market Grade: I Average

Duncan Revenue Est:

| $\underline{89}$ | $\underline{90}$ | $\underline{91}$ | $\underline{92}$ | $\underline{93}$ | $\underline{94}$ | $\underline{95}$ | $\underline{96}$ | $\underline{97}$ | $\underline{98}$ | $\underline{99}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 113.3 | 118.4 | 117.3 | 124.4 | 137.4 | 153.0 |  |  |  |  |  |
|  |  |  |  |  |  | 162.8 | 173.2 | 184.3 | 196.1 | 208.6 |

Revenue per Capita:
$24.31 \quad 25.35 \quad 25.01 \quad 25.91 \quad 28.45 \quad 31.61$

|  |  |  |  |  |  | $\begin{gathered} 33.35 \\ 161.7 \end{gathered}$ | $\begin{aligned} & 35.18 \\ & 170.9 \end{aligned}$ | $\begin{gathered} 37.12 \\ 180.8 \end{gathered}$ | $\begin{array}{r} 39.16 \\ 191.1 \end{array}$ | $\begin{gathered} 4 \uparrow .31 \\ 202.0 \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| . 0033 | . 0033 | . 0033 | .0033 | . 0033 | .0035 |  |  |  |  |  |
|  |  |  |  |  |  | 158.2 | 163.5 | 172.2 | 185.1 | 191.4 |

Projected Revenue per Capita
Resulting Revenue Estimate:

MEAN REVENUE ESTIMATE: | 160.9 | 169.2 | 179.1 | 190.7 | 200.7 |
| :--- | :--- | :--- | :--- | :--- | :--- |

POPULATION AND DEMOGRAPHIC ESTIMATES

Total Population (millions):
Retail Sales (billions):

| $\underline{89}$ | $\underline{90}$ | $\underline{91}$ | $\underline{92}$ | $\underline{93}$ | $\underline{94}$ | $\underline{95}$ | $\underline{96}$ | $\underline{97}$ | $\underline{98}$ | $\underline{99}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 4.66 | 4.67 | 4.69 | 4.80 | 4.83 | 4.84 | 4.85 | 4.86 | 4.87 | 4.88 | 4.89 |
| 34.2 | 35.7 | 35.5 | 38.0 | 41.6 | 44.2 | 47.5 | 49.1 | 51.7 | 55.6 | 57.5 |

Below the-Line Listening Shares: Unlisted Station Listening: Total Lost Listening:
1.0\%
$\begin{array}{r}9.0 \% \\ 9.3 \% \\ \hline 10.3 \%\end{array}$
Available Share Points:
89.7

Number of Viable Stations: 22
Mean Share Points per Station: 4.1
Median Share Points per Station: 3.7
Rev. per Available Share Point: $\$ 1,705,686$
Estimated Rev. for Mean Station: $\$ 6,993,311$
Household Income: $\$ 39,718$
Median Age: 33.9 years
Median Education: 12.5 years
Median Home Value: $\$ 68,300$
Population Change (1993-1998): $1.1 \%$
Retail Sales Change (1993-1998): 33.7\%
Number of Class B or C FM's: 20
Revenue per AQH: $\$ 25,844$
Cable Penetration: 61\% (8arden, Cablevision
Booth, TCI)

Confidence Levels
1994 Revenue Estimates: Normal 1995-1999 Revenue Projections: Normal

COMMENTS
Market reports to Hungerford.. Some viable stations do not cooperate including WJZZ-F, WQRS-F, and the Canadian stations so estimates were made... Managers prédict 7 to $9 \%$ revenue increase in 1995...


COMMERCE AND INDUSTRY
Important Business and Industries
Automobile
Machinery
Steel
Machine Tools
Chemicals
Gas Transmission and Distribution

## Fortune 500 Companies

General Motors (1)
Ford Motor (2)
Chrysler (8)
Masco (132)
Mascotech (244)
Lear Holdings (245)
Federal-Mogul (267)
Detroit Diesel (269)
Thorn Apple Valley (436)
Valassis Comm. (473)
Valassis
INC 500 Companies
Campbell Services (111)
Half Off Card Shop (138)
Flexible Plan Invest. (180)
Venture VI (250)
Rock Financial (265)
Saturn Electronics \&
Engineering (281)
Mut li-Bank Services (481)
Integrated alty Solutions
(496)

Forbes 500 Companies CMS Energy
Comerica
Detroit Edison
First Federal of Mich. Little Caeser Enterprises (136)
Kelly Services
Kmart
Michigan National
NBD Bancorp
Pulte
Standard Federal Bank

## College $4+$ years: 14.0

Forbes Largest Private Companies Barton Malow (387)
Flint Ink (326)
Guardian Industries (127) Don Massey Cadillac (390) Penske (32)
Stroh Brewery (159) Walbridge, Aldinger (450)

By Occupation:

| 1. Health Services | 174,542 | $(11.0 \%)$ |
| :--- | ---: | ---: |
| 2. Eating and Drinking Places | 123,805 | $(7.8 \%)$ |
| 3. Business Services | 105,970 | $(6.7 \%)$ |
| 4. Transportation Equipment | 98,650 | $(6.2 \%)$ |
| 5. Wholesale Trade-Durable Goods | 74,217 | $(4.7 \%)$ |
| 6. Machinery, escept Electrical | 60,951 | $(3.9 \%)$ |
| 7. Fabricated Metal Prdcts | 59,172 | $(3.7 \%)$ |
| 8. Engineering \& Mngmngt Svcs. | 52,199 | $(3.3 \%)$ |
| 9. General Merchandise Stores | 46,888 | $(3.0 \%)$ |
| 10. Food Stores | 45,892 | $(2.9 \%)$ |

## DETROIT



| COMPETETIVE MEDIA |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Major Over the Air Television |  |  |  |  |
| WDIV | Detroit | 4 | NBC | Post-Newsweek |
| WGPR | Detroit | 62 | CBS | CBS |
| WJBK | Detroit | 2 | Fox | Gillett |
| WKDB | Detroit | 50 |  | Cox |
| WTVS | Detroit | 56 | PBS |  |
| WXON | Detroit | 20 |  |  |
| WXYZ | Detroit | 7 | ABC | Scripps-Howard |
| WADL | Mt. Clemons | 38 |  |  |
| WBSX | Ann Arbor | 31 | HSN |  |




Highest Billing Stations

| 1. WJR | ( $\mathrm{FS} / \mathrm{T}$ ) | \$18,400,000 | 11. WCSX-F (CL AOR) | \$6,700,000 |
| :---: | :---: | :---: | :---: | :---: |
| 2. WKQI-F | ( $A C$ ) | 13,500,000 | 12. WRIF-F (AOR) | 6,000,000 |
| 3. WWJ | ( $N / T$ ) | 11,700,000 | 13. WMXD-F (B/AC) | 5,300,000 |
| 4. WJLB-F | (B) | 10,700,000 | WHYT-F (CHR) | 5,300,000 |
| 5. WNIC-F | ( $A C)$ | 9,700,000 | 15. WYST-F (0-70's) | 4,700,000 |
| 6. WOMC-F | (0) | 9,500,000 | 16. WJZZ-F (J) | 4,500,000 |
| 7. WWWW-AF | (C) | 9,100,000 | 17. WLLZ-F (AOR) | 4,000,000 |
| 8. WXYT | ( T ) | 8,400,000 | 18. WQRS-F (CL) | 3,000,000 |
| 9. WYCD-F | (C) | 7,400,000 | 19. WDZR-F (AOR) | 2,300,000 |
| 10. WLTI-F | (SAC) | 7,000,000 | NOTE: Canadian st | ons take |
|  |  |  | as much as $\$ 4$ to out of the marke | million |

## Highest Billing Radio Entities <br> Includes duopolies and combos)

1. Cap Cities/ABC combo $\$ 23,700,000(15.5 \%)$ Broadcast. Prtns duop $23,700,000$ (15.5\%)
2. Infinity combo $17,900,000$ (11.7\%)
3. CBS combo 16,200,000 (10.6\%)
4. Secret duop 16,000,000 (10.5\%)
5. Greater Media duop $13,200,000$ ( $8.6 \%$ )

## Duopolies in Place or Pending <br> WHND, WCSX-F, WRIF-F (Greater Media) <br> WKQI-F, WMTG, WNIC-F (Broadcast. Prtns) <br> WJLB-F, WMXD-F (Secret) <br> \% of Revenue Controlled by Duopolies: $34.6 \%$

| Viable Radio Stations |  |  |  |
| :--- | :---: | :---: | :--- |
|  |  |  |  |
| WJR | WYCD-F | WCSX-F | WQRS-F |
| WJLB-F | WXYT | WLTI-F | CKWW |
| WKQI-F | WHYT-F | WJZZ-F | CIMX-F |
| WWWW-F | WOMC-F | WYST-F | WGPR-F (1/2) |
| WWJ | WNIC-F | WLLZ-F | CKLW-F (1/2) |
| WMXD-F | WRIF-F | WDZR-F |  |


|  | Revenue | \% | \% of Retail Sales |
| :---: | :---: | :---: | :---: |
| Television | \$286,000,000 | 36.2 | . 0065 |
| Radio | 153,000,000 | 19.3 | . 0035 |
| Newspaper | 294,600,000 | 37.2 | . 0067 |
| Out door | 45,200,000 | 5.7 | . 0010 |
| Cable IV | 12,200,000 | 1.5 | . 0003 |
|  | \$791,000,000 |  | . 0180 |

Radio Revenue Breakdown

| Local | $75.1 \%$ | $\$ 115,000,000$ | $(+11 \%)$ |
| :--- | ---: | ---: | ---: |
| National | $23.4 \%$ | $35,400,000$ | $(+8 \%)$ |
| Network | $1.5 \%$ | $2,300,000$ | $(-23 \%)$ |

Trade is about \$5,200,000 which equals $4.5 \%$ of local. In 1993 it was $5.5 \%$

NOTE: Use newspaper and Outdoor estimates with caution.

Major Radio Station Sales Since 1989

| 1989 | WCHB (Inkster) |  | \$ 550,000 |
| :---: | :---: | :---: | :---: |
| 1989 | WLLZ-F | From Sillerman to Westinghouse | 32,000,000 (E) |
| 1990 | WKSG-F | Sold by US Radio | 8,650,000 |
| 1990 | WDFX-F | From Hoker to Sherman | 10,900,000 (Canceled) |
| 1992 | WDFX-F | From Hoker to Alliance | 4,550,000 |
| 1993 | WLQV | Sold by Michael Glintner | 2,800,000 |
| 1993 | WRIF-F | From Great American to Greater Media | 11,500,000 (D) |
| 1993 | WMTG, WNIC-F | From Fairmont to Bdestg Partners | 39,000,000 (D) |
| 1994 | WXYT | From Fritz to Infinity | 23,000,000 |
| 1994 | WMXD-F | From Fritz to Secret | 13,000,000 (D) |


| 1994 ARB Rank: 207 | 1994 Revenue: $\$ 5,100,000$ | Manager's Market Ranking (current): | 2.9 |
| :--- | :--- | :--- | :--- |
| 1994 MSA Rank: 177 | Rev per Share Point: $\$ 65,051$ | Manager's Market Ranking (future) | 3.1 |
| 1994 DMA Rank: 137 | Population per Station: 12,118 (11) | Duncan's Radio Market Grade: NA |  |
| FM Base Value: $\$ 700,000$ | 1994 Revenue Change: $+5.9 \%$ | Mathematical Market Grade: | IV Below Avg |



Some Recent Station Sales
NO COMPENSATION ESTIMATES ARE AVAILABLE FOR THIS MARKET.
1994 KXTP, WAKX-F Sold to KZID-F, WDSM owner \$ 800,000 (D)
1994 KLXK-F Sold to WKLK owner 120,000 (D)
NOIE: Some of these sales may not have been consumated.

| 1994 ARB Rank: 72 | 1994 Revenue: \$15,000,000 |  |  |  |  | Manager's Market Ran |  |  | (current): |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1994 MSA Rank: 78 | Rev pe | Share P | Point: | \$174,014 |  | Manager's Market Ranking (future) : |  |  |  |  |  |
| 1994 DMA Rank: 86 | Population per Station: |  |  | : 29,711 | (17) | Dunc | 's Rad | Market | Grade: | 1 I Be | Avg |
| FM Base Value: $\$ 1,400,000$ | 1994 Revenue Change: |  |  | +4.9\% |  | Mathematical Market Grade: |  |  |  | II Below Avg |  |
| Base value \% : 9.3\% | Station | Turnover |  | 15.0\% |  |  |  |  |  |  |  |
| REVENUE HISTORY AND PROJECTIONS |  |  |  |  |  |  |  |  |  |  |  |
|  | 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 |
| Duncan Revenue Est: | 13.2 | 13.0 | 11.7 | 12.4 | 14.3 | 15.0 |  |  |  |  |  |
| Yearly Growth Rate (89-94): 5.6\% Projected Revenue Estimates: | assigned |  |  |  |  |  | 15.8 | 16.7 | 17.6 | 18.7 | 19.7 |
| Revenue per Capita: | 22.30 | 21.56 | 18.96 | 19.94 | 21.93 | 22.47 |  |  |  |  |  |
| Yearly Growth Rate (89-94): 4.2\% - | assigned |  |  |  |  |  |  |  |  |  |  |
| Projected Revenue per Capita: |  |  |  |  |  |  | 23.41 | 24.40 | 25.42 | 26.49 | 27.60 |
| Resulting Revenue Estimate: |  |  |  |  |  |  | 15.9 | 16.9 | 18.3 | 19.6 | 20.6 |
| Revenue as \% of Retail Sales: | . 0039 | . 0036 | . 0032 | . 0031 | . 0033 | . 0032 |  |  |  |  |  |
| Mean \% (89-94): . $0032 \%$ (91-94 only) |  |  |  |  |  |  |  |  |  |  |  |
| Resulting Revenue Estimate: |  |  |  |  |  |  | 16.3 | 17.0 | 17.6 | 18.2 | 19.2 |
|  |  |  |  | MEAN R | Evenue | Stimat | 16.0 | 16.9 | 17.8 | 18.8 | 19.8 |


| POPULATION AND DEMOGRAPHIC ESTIMATES |  | $\underline{99}$ | $\underline{90}$ | $\underline{91}$ | $\underline{92}$ | $\underline{93}$ | $\underline{94}$ | $\underline{95}$ | $\underline{96}$ | $\underline{97}$ | $\underline{98}$ | $\underline{99}$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | $\underline{96}$ |  |  |  |  |  |  |  |  |  |  |  |
| Total Population (millions): | $\mathbf{. 5 9 2}$ | .603 | .617 | .632 | .652 | .670 | .679 | .694 | .720 | .739 | .748 |  |
| Retall Sales (billions): | 3.4 | 3.6 | 3.7 | 4.1 | 4.3 | 4.7 | 5.1 | 5.3 | 5.5 | 5.7 | 6.0 |  |

Below-the-Line Listening Shares: 2.9\%
Unlisted Station Listening: $\quad 10.9 \%$ Total Lost Listening: $\quad \frac{10.9 \%}{13.8 \%}$
Available Share Points: 13.0
Mean Share Points per Station: 6.6
Median Share Points per Station: 5.2
Rev. per Available Share Point: $\$ 174,014$
Estimated Rev. for Mean Station: $\$ 1,148,492$
Household Income: $\$ 27,672$
Median Age: 28.5 years
Median Education: 12.3 years
Median Home Value: $\$ 57,300$
Population Change (1993-1998): 13.4\%
Retail Sales Change (1993-1998): 33.9\%
Number of Class $B$ or C FM's: 9
Revenue per AQH: $\$ 18,773$
Cable Penetration: 57\% (Paragon)

## COMMERCE AND INDUSTRY

Important Business and Industries
Fortune 500 Companies
Agribusiness
Military
Mining, Smelting
Clothing

Confidence Levels
1994 Revenue Estimates: Normal
1995-1999 Revenue Projections: Normal
COMMENTS -- Market reports revenue to Miller, Kaplan...All but a few low'rated AM's cooperate... Managers predict 6 to $7 \%$ revenue gain in 1995...El Paso couldn't maintain last year's momentum; in 1993 the market was up $16 \%$...

## NC 500 Companies Employment Breakdowns

By Industry (SIC):

| 1. Health Services | 14,044 | $(9.0 \%)$ |
| :--- | ---: | :--- |
| 2. Eating and Drinking Places | 12,996 | $(8.3 \%)$ |
| 3. Business Services | 12,308 | $(7.9 \%)$ |
| 4. Apparel \& Other Textile Prdcts | 10,674 | $(6.8 \%)$ |
| 5. Wholesale Trade-Durable Goods | 6,280 | $(4.0 \%)$ |
| 6. General Merchandise Stores | 5,754 | $(3.7 \%)$ |
| 7. Food Stores | 5,580 | $(3.6 \%)$ |
| 8. Special Trade Contractors | 5,238 | $(3.4 \%)$ |
| 9. Automotive Dealers | 4,883 | $(3.1 \%)$ |
| 10. Personal Services | 4,612 | $(3.0 \%)$ |

By Occupation:

|  |  |  |
| :--- | ---: | ---: |
| Manag/Prof. | 53,411 | $(24.6 \%)$ |
| Tech/Sales/Admin. | 67,296 | $(31.1 \%)$ |
| Service | 32,177 | $(14.8 \%)$ |
| Farm/Forest/Fish | 2,409 | $(1.1 \% ;$ |
| Precision Prod. | 23,930 | $(11.1 \%)$ |
| Oper/Fabri/Labor | 37,567 | $(17.3 \%)$ |



Highest Billing Radio Entities


NOTE: Some of these sales may not have been consummated.

1994 ARB Rank: 151
1994 MSA Rank: 161 1994 DMA Rank: 139 FM Base Value: NA Base value \%: NA

1994 Revenue: $\$ 6,800,000$
Rev per Share Point: $\$ 84,789$
Population per Station: 19,083 (12)
1994 Revenue Change: $+7.0 \%$
Station Turnover: 22.0\%

|  | 89 | 90 | 91 | 92 | 93 | 94 | $\underline{95}$ | 96 | 97 | 98 | 99 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Duncan Revenue Est: | 5.9 | 6.1 | 5.8 | 6.0 | 6.4 | 6.8 |  |  |  |  |  |
| Yearly Growth Rate (89-94): 4.9\% Projected Revenue Estimates: | assig |  |  |  |  |  | 7.1 | 7.5 | 7.8 | 8.2 | 8.6 |
| Revenue per Capita: | 21.38 | 22.18 | 21.09 | 21.66 | 22.78 | 24.11 |  |  |  |  |  |
| Yearly Growth Rate (89-94): 3.9\% | assig |  |  |  |  |  |  |  |  |  |  |
| Projected Revenue per Capita: |  |  |  |  |  |  | 25.05 | 26.03 | 27.04 | 28.10 | 29.19 |
| Resulting Revenue Estimate: |  |  |  |  |  |  | 7.1 | 7.4 | 8.1 | 8.4 | 8.4 |
| Revenue as \% of Retail Sales: | . 0034 | . 0034 | . 0031 | . 0030 | . 0029 | . 0030 |  |  |  |  |  |
| Mean \% (89-94): .0030\% (91-94 only) |  |  |  |  |  |  |  |  |  |  |  |
| Resulting Revenue Estimate: |  |  |  |  |  |  | 7.5 | 7.8 | 8.1 | 8.4 | 9.0 |
|  |  |  |  | MEAN | REVENUE | ESTIMATE: | 7.2 | 7.6 | 7.9 | 8.2 | 8.7 |
| POPULATION AND DEMOGRAPHIC ESTIMATES |  |  |  |  |  |  |  |  |  |  |  |
|  | 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 |
| Total Population (millions): | . 276 | . 275 | . 275 | . 277 | . 281 | . 282 | . 283 | . 284 | . 285 | . 287 | . 288 |
| Retail Sales (billions): | 1.74 | 1.81 | 1.88 | 2.0 | 2.2 | 2.3 | 2.5 | 2.6 | 2.7 | 2.8 | 3.0 |

Below-the-Line Listening Shares:
Unl isted Station Listening: Total Lost Listening: Available Share Points:
Number of Viable Stations: 9 Mean Share Points per Station: 8.9
Median Share Points per Station: 7.8
Rev. per Available Share Point: $\$ 84,789$
Estumated Rev. for Mean Station: $\$ 754,613$
Household Income: $\$ 30,981$
Median Age: 33.9 years

Median Education: 12.4 years
Median Home Value: $\$ 55,600$
Population Change (1993-1998): 2.1\%
Retail Sales Change (1993-1998): $26.7 \%$
Number of Class B or C FM's: 4
Revenue per AOH: $\$ 24,373$
Unemployment (July 1994): 6.7\%
Cable Penetration: $66 \%$ (Time Warner, Coaxial)
COMMERCE AND INDUSTRY
Important Business and Industries
Metal Mfg.
Plastics
Paper
Railroad Equipment
Major Daily Newspapers

## Erie News

Erie Times
Erie Times-News

## COMPETITIVE MEDIA

Major Over the Air Television
WETG Erie 66

| WICU | Erie | 12 | NBC | Lamb |
| :--- | :--- | :--- | :--- | :--- |
| WJET | Erie | 24 | ABC | Myron Jones |
| WOLN | Erie | 54 | PBS |  |
| WSEE | Erie | 35 | CBS | Northstar |


| Ethnic |  |
| :--- | ---: |
| Breakdowns | $(\%)$ |
|  |  |
| White | 94.1 |
| Black | 4.6 |
| Hispanic | 1.1 |
| Other | 0.2 |

The above information is provided through the courtesy of Market Statistics, a division of Bill Communications.
Highest Billing Stations NO RELIABLE ESTIMATES ARE AVAILABLE

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Confidence Levels
1994 Revenue Estimates: Below Normal
1995-1999 Revenue Projections: Below Normal
COMMENTS

Manager's Market Ranking (current): 2.9 Manager's Market Ranking (future) : 3.1 Duncan's Radio Market Grade: NA Mathematical Market Grade: IV Average

| Income  <br> Breakdowns $(\%)$ |  |
| :--- | ---: |
|  |  |
| $<15$ | 24.2 |
| $15-30$ | 28.8 |
| $30-50$ | 28.6 |
| $50-75$ | 13.8 |
| $75+$ | 4.6 |


| Age |  |
| :--- | :--- |
| Breakdowns $(\%)$ <br> $12-24$ 24.1 <br> $25-54$ 48.5 <br> $55+$ 27.4 |  |


| Education Levels |  |
| :---: | :---: |
| Non High School |  |
| Grad: 30.1 |  |
| High School Grad:45.0 |  |
| $\begin{gathered} \text { College } 1.3 \text { years: } \\ 11.7 \end{gathered}$ |  |
| College $4+$ years:$13.2$ |  |
|  | Viable |
| Entities | Radio Stns |
| ATES | WRKT-F |
|  | WJET-F |
|  | WXTA-F |
| Pending | WXKC-F |
| uopolies: 38\% | WFGO-F |
|  | WRTS-F |
|  | WRIE |
|  | WLKK |
|  | WZPR-F |
|  | (1/2) |
|  | WFLP (1/2) |

## MARKET SALARY ESTIMATES

Lower Rtd. \& Low Medium Rtd. \& Med Higher Rtd. \& High Revenue Stations Revenue Stations Revenue Stations

## Media Revenue Estimates

|  | Revenue | \% | \% of Retail Sales |
| :---: | :---: | :---: | :---: |
| Television | \$15,400,000 | 34.3 | . 0067 |
| Radio | 6,800,000 | 15.1 | . 0030 |
| Newspaper | 20,000,000 | 44.5 | . 0087 |
| Outdoor | 2,000,000 | 4.5 | . 0009 |
| Cable IV | 700,000 | 1.6 | . 0003 |
|  | \$44,900,000 |  | . 0196 |



| $\$ 46$ | $-56 K$ |  |
| ---: | :--- | ---: |
| 35 | - | $45 K$ |
| 20 | $-35 K$ |  |
| $N A$ |  |  |
| 18 | $-28 K$ |  |

\$ $57 \cdot 78 \mathrm{~K}$ 46-60K $35-46 K$
NA 29 - 38 K

Highest Paid PD: \$ 43,000
Highest Paid
Air Talent : 40,000
Sales Person: 54,000

SOME RECENT STATION SALES
1993 WEYZ, WMXE-F From Burbach to WRKT-F owners $\$ 1,250,000$ (D)
NOTE: Some of these sales may not have been consummated.

| 1994 ARB Rank: 144 | 1994 Reveriue: |  | \$9,200,000 |  |  | Manager's Market Rank |  |  | Ranking (cur | 2.6 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1994 MSA Rank: 155 | Rev p | Share | Point: | \$125,51 |  | Manager's Market Ranking (future) : |  |  |  |  |  |
| 1994 DMA Rank: 118 | 1994 Reverue Change: |  |  | (16,3 | 67 (15) | Duncan's Rad |  | io Marke | Grade: | NA | Above Avg |
| fM Base Value: $\$ 1,200,000$ |  |  |  | +9.5\% |  |  |  | Market Grade: |  | IV A |  |
| Base Value \% : $13.0 \%$ | Station furnover: |  |  | 10.0\% |  |  |  |  |  |  |  |
| REVENUE HISTORY AND PROJECIIONS |  |  |  |  |  |  |  |  |  |  |  |
|  | 89 | $\underline{90}$ | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 |
| Duncan Revenue Est: | 6.7 | 75 | 7.4 | 8.2 | 8.4 | 9.2 |  |  |  |  |  |
| Yearly Growth Rate (89-94): $6.7 \%$ (6) | (6.0\% - | ssigned |  |  |  |  |  |  |  |  |  |
| Projected Revenue Estimates: |  |  |  |  |  |  | 9.7 | 10.3 | 11.0 | 11.6 | 12.3 |
| Revenue per Capita: | 23.02 | 25.86 | 25.43 | 28.08 | 28.09 | 30.36 |  |  |  |  |  |
| Yearly Growth Rate (89-94): 5.8\% |  |  |  |  |  |  |  |  |  |  |  |
| Projected Revenue per Capita: |  |  |  |  |  |  | 32.12 | 33.98 | 35.95 | 38.04 | 40.25 |
| Resulting Revenue Estimate: |  |  |  |  |  |  | 9.9 | 10.5 | 11.3 | 12.1 |  |
| Revenue as \% of Retail Sales: | . 0029 | .0:333 | . 0032 | . 0034 | . 0031 | . 0032 |  |  |  |  |  |
| Mean \% (89-94): . $00318 \%$ |  |  |  |  |  |  |  |  |  |  |  |
| Resulting Revenue Estimate: |  |  |  |  |  |  | 10.2 | 10.8 | 11.4 | 12.4 | 13.0 |
|  |  |  |  | MEAN | REVENUE | estimate | : 9.9 | 10.5 | 11.2 | 12.0 | 12.8 |
| POPULATION AND DEMOGRAPHIC ESTIMATES |  |  |  |  |  |  |  |  |  |  |  |
|  | 89 | 90 | 91 | 92 | $\underline{93}$ | 94 | $\underline{95}$ | 96 |  | 988 | $\frac{99}{32}$ |
| Total Population (millions) : | . 291 | . 290 | . 291 | . 292 | 299 | . 303 | . 307 | . 311 | . 315 | . 319 | . 322 |
| Retail Sales (billions): | 2.3 | 2.3 | 2.3 | 2.4 | 2.7 | 2.9 | 3.2 | 3.4 | 3.6 | 3.9 | 4.1 |

Below-the-Line Listening Shares: $\quad 0.0 \%$ Unl isted Station Listening: $\quad 26.7 \%$ Total Lost Listening: $\quad \frac{26.7 \%}{26.7 \%}$
Available Share Points:
Number of Viable Stations: 10
Mean Share Points per Station: 7.3
Confidence Levels
1994 Revenue Estimates: Below Normal
1995-1999 Revenue Projections: Below Normal

Share Points per Station: 7.3
COMMENTS
Median Share Points per Station: 6.3
Rev. Per Available Share Point: $\$ 125,512$
Estimated Rev. for Mean Station: \$916,235


Important Business and industries
Fortune 500 Companies
Forbes 500 Companies
Forbes Largest Private Companies
Wood Products
Food Processing

| Major Daily Newspapers |  |  |  |  |
| :--- | :---: | :--- | :--- | :--- |
| Eugene Register-Guard | 71,000 | AM | SU | 75,000 |$\quad$ Owner


| COMPETITIVE MEDIA |  |  |  | Highest Billing Stations Highest Billing Radio Entities |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Major Over the Air Television |  |  |  |  |  |
| KEZI Eugene | 9 ABC |  |  | RELIABLE EStIMATES | NOI AVAILABLE |
| KMTR Eugene | 16 NBC |  |  | ARE NOI AVAILABLE |  |
| KVAL Eugene | 13 CBS | Euge |  |  |  |
| KOAC Corvallis | 7 PBS |  |  | Quopolies in Place or Pending | Viable Radio Stations |
| Kevo <br> Media |  |  |  |  |  |
|  |  |  |  | KKXO, KEED, KKNU-F, KMGE-F (Local) | KUGN-F |
|  |  |  | \% of |  | KKNU-F |
|  | Revenue | \% | Retai : Sales | \% of Revenue Controlled by Duopolies: | KMGE-F |
| Television \$ | \$25,200,000 | 41.4 | . 0087 | 26.0\% | KDUK-F |
| Radio | 9,200,000 | 15.1 | . 0032 |  | KPNW |
| Newspaper | 23,400,000 | 38.4 | . 0981 |  | K002-F |
| Outdoor | 1,700,000 | 2.6 | . 0306 |  | KZZK-AF |
| Cable iv | 1,400,000 | 2.3 | . 0.005 |  | KZEL-F |
|  | \$60,900,000 |  | . 0211 |  | KUGN |
| NOTE: Use Newspape | er and Outdoo | estim | es with cauti |  | KKXO |

Some Recent Station Sales
1991 KPNW AF From Pacific Northwest to McCoy $\$ 2,500,000$
1992 KEED, KSND-F From Comm. Pacific to $\begin{gathered}\text { owners of KKXO/KMGE-F }\end{gathered} \quad 1,000,000$ (D)
1994 KEED 35,000
1994 KDUK A/F Sold to Dames/Bunyard 1,030,000
NOIE: Some of these sales may not have been consurmated.

| 1994 ARB Rank: | 149 |
| :--- | ---: |
| 1994 MSA Rank: | 158 |
| 1994 DMA Rank: | 99 |
| FM Base Value: | NA |
| Base Value $\%:$ | NA |

1994 Revenue: $\$ 12,400,000$
Rev per Share Point: $\$ 156,171$
Population per Station: 19,467(12)
1994 Revenue Change: $+12.1 \%$
Station Turnover: $\quad 10.0 \%$

REVENUE HISIORY AND PROJECTIONS


Below-the-Line Listening Shares: $\quad 4.1 \%$
Unlisted Station Listening: Total Lost Listening:
16.5\%
20.6\%

Available Share Points:
Number of Viable Stations: 10
Mean Share Points per Station: 7.9
Median Share Points per Station: 7.0
Rev. per Available Share Point: \$156,171
Estimated Rev. for Mean Station: \$1,233,753

Manager's Market Ranking (current): 3.9
Manager's Market Ranking (future): 4.0
Duncan's Radio Market Grade: NA
Mathematical Market Grade: IV Above Avg

Household Income: $\$ 31,983$
Median Age: 35.0 years
Median Education: 12.4 years
Median Home Value: $\$ 54,500$
Population Change (1993-1998): $2.7 \%$
Retail Sales Change (1993-1998): $36.9 \%$
Number of Class B or C FM's: 6
Revenue per AOH: $\$ 39,744$
Cable Penetration: 61\% (TCI)

| Ethnic Breakdowns (\%) |  | Income Breakdowns (\%) |  | Age Breakdowns (\%) |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |
| White | 94.0 | $<15$ | 21.3 | 12-24 | 20.9 |
| Black | 5.4 | 15-30 | 25.6 | 25-54 | 51.5 |
| Hispanic | 0.5 | 30-50 | 27.6 | 55+ | 27.6 |
| Other | 0.1 | 50-75 | 18.0 |  |  |
|  |  | 75+ | 7.5 |  |  |

The above information is provided through the courtesy of Market Statistics, a division of Bill Communications.

## COMMERCE AND INDUSTRY

Important Business and Industries

## Mining (Coal)

Agribusiness
Electrical Equipment
Food Processing
Refrigerators and freezers

## INC 500 Companies

Action Temp. Sves (397)

Employment Breakdowns
By Industry (SIC):

| 1. Health Services | 14,166 | $(11.6 \%)$ |  | Manag/Prof. | 29,430 |
| :--- | ---: | :--- | :--- | ---: | ---: |
| 2. Eating and Drinking Places | 9,079 | $(7.4 \%)$ | Tech/Sales/Admin. | 41,240 | $(32.2 \%)$ |
| 3. Primary Metal Industries | 5,277 | $(4.3 \%)$ | Service | 18,134 | $(13.7 \%)$ |
| 4. Business Services | 4,762 | $(3.9 \%)$ | Farm/Forest/Fish | 2,099 | $(1.6 \%)$ |
| 5. Wholesale Trade-Durable Goods | 4,628 | $(3.8 \%)$ | Precision Prod. | 16,743 | $(12.6 \%)$ |
| 6. Chemicals and Allied Products | 4,537 | $(3.7 \%)$ | Oper/Fabri/Labor | 24,761 | $(18.7 \%)$ |
| 7. Rubber \& Misc. Plastic Prdcts | 4,310 | $(3.5 \%)$ |  |  |  |
| 8. Electric \& Electronic Equip | 3,582 | $(2.9 \%)$ |  |  |  |
| 9. Special Trade Contractors | 3,339 | $(2.7 \%)$ |  |  |  |
| 10. Miscellaneous Retail | 3,328 | $(2.7 \%)$ |  |  |  |

Largest Local Banks
Citizens Bank (1.1 Bil) INB Banking Co. SW (128 Mil) Permanent Federal ( 326 Mil ) Union Federal ( 468 Mil )

Colleges and Umiversities
University of Evansville $(2,823)$ University of Southern Indiana $(6,480)$

Total Full-Iime Students: 8,297
RADIO BUSINESS INFORMATION

| Heavy Agency <br> Radio Users | Largest Local <br> Radio Accounts | Source of <br> Regional Dollars |
| :--- | :--- | :--- |
| Media Mix |  |  |
| Oswald | OLd National Bank | Indianapolis |
| Keller-Crescent | Coca Cola \& RC Cola | LoLisville |
|  | Kenny Kent | Risley's Audio |


| Major Daily Newspapers | AM | PM | SUN |
| :--- | :---: | :---: | :---: | :---: |
| Evansville Press <br> Evansville Courier | 58,000 | 31,000 |  |

Unemployment

| Jun 79: | $4.7 \%$ |
| :--- | ---: |
| Dec 82: | N/A |
| Sep 83: | $9.9 \%$ |
| Sep 84: | $7.6 \%$ |
| Aug 85: | $7.7 \%$ |
| Aug 86: | $5.7 \%$ |
| Aug 87: | $6.4 \%$ |
| Aug 88: | $5.0 \%$ |
| Jul 89: | $3.7 \%$ |
| Jul 90: | $4.5 \%$ |
| Jul 91: | $5.8 \%$ |
| Jul 92: | $5.9 \%$ |
| Jul 93: | $4.0 \%$ |
| Jul 94: | $5.2 \%$ |
| NO DUOPOLIES AS OF |  |
| DECEMBER 1994 |  |

Highest Billing Radio Entities (Includes duopolies and combos)

1. WIKY-F + LMA $\$ 3,700,000(29.8 \%)$ 2. WYNG-F $1.800,000(14.5 \%)$ WKDQ-F $\quad 1,800,000(14.5 \%)$

COMPETITIVE MEDIA
Major Over the Air Television

| WEHT | Evansville | 25 | CBS | Gilmore |
| :--- | :--- | ---: | :--- | :--- |
| WEVV | Evansville | 44 | FoX | Ralph Wilson |
| WFIE | Evansville | 14 | NBC | Cosmos |
| WNIN | Evansville | 9 | PBS |  |
| WTVW | Evansville | 7 | ABC | Woods |


| Best Restaurants | Best Hotels | Best Golf Courses |
| :--- | :--- | :--- |
| Red Geranium | River House | Evansville CC |
| Petroleum Club | Radisson <br> Chelsea's | Executive Inn |
| Greeley's |  |  |
| Haub's House Meadow |  |  |
|  |  |  |
| WEATHER DATA |  |  |

NO WEATHER DATA AVAILABLE: See Louisville for an approximation.

MARKET SALARY ESTIMATES
Lower Rtd. \& Low Medium Rtd. \& Med Higher Rtd. \& High Revenue Stations Revenue Stations Revenue Stations


NOTE: Use Newspaper and Outdoor estimates with caution.

Major Radio Station Sales Since 1990
1993 WOMI, WBKR-F (Owensboro) Sold to Brill \$2,700,000

| K | \$ 51 | 70 K | \$ | 71 | 90 | K |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| K | 35. | 50 K |  | 51 | 70 | K |
| $K$ | 21 - | 33 K |  | 34 | 49 | K |
| K | 21. | 30 K |  | 31 | 36 | K |
| K | 18 | 26 K |  | 27 | 34 | K |
| 5,000 | Highest | Paid PD: | \$ | 40,000 |  |  |
| 5,000 | Highest | Paid |  |  |  |  |
|  | Air | Talent : |  | 54,000 |  |  |

* Estimates as of February 1994

LMA'S, SMA'S, EIC.
WIKY-F and WJPS A/F

NOTE: Some of these sales may not have been consummated.

| 1994 ARB Rank: 209 | 1994 Revenue: \$8,400,000 |  |  |  |  | Manager's Market |  |  | (current): |  | 2.3 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1994 MSA Rank: 221 | Rev per Share Point: $\$ 94,808$ |  |  |  |  | Manager's Ma |  | ket Rank | king (fut | ure) | 2.7 |
| 1994 DMA Rank: 114 | Population per Station: 11,900 (11) |  |  |  |  | Duncan's Radio Market Grade: |  |  |  | NA |  |
| FM Base Value: NA | 1994 Revenue Change: +7.5\% |  |  |  |  | Mathematical Market Grade: |  |  |  | IV Average |  |
| Base Value \% : NA | Station | Turnov | er: | 0.0\% |  |  |  |  |  |  |  |
| REVENUE HISTORY AND PROJECTIONS |  |  |  |  |  |  |  |  |  |  |  |
|  | 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 |
| Duncan Revenue Est: | 6.7 | 6.8 | 6.8 | 7.7 | 7.8 | 8.4 |  |  |  |  |  |
| Yearly Growth Rate (89-94): 4.7\% |  |  |  |  |  |  |  |  |  |  |  |
| Projected Revenue Estimates: |  |  |  |  |  |  | 8.8 | 9.2 | 9.6 | 10.1 | 10.6 |
| Revenue per Capita: | 44.07 | 44.16 | 43.59 | 48.73 | 48.75 | 51.85 |  |  |  |  |  |
| Yearly Growth Rate (89-94): 3.4\% |  |  |  |  |  |  |  |  |  |  |  |
| Projected Revenue per Capita: |  |  |  |  |  |  | 53.61 | 55.44 | 57.32 | 59.27 | 61.28 |
| Resulting Revenue Estimate: |  |  |  |  |  |  | 8.8 | 9.3 | 9.7 | 10.2 | 10.6 |
| Revenue as \% of Retail Sales: | . 0050 | . 0049 | . 0046 | . 0049 | . 0044 | 4.0045 |  |  |  |  |  |
| Mean \% (89-94) : . $0044 \%$ |  |  |  |  |  |  |  |  |  |  |  |
| Resulting Revenue Estimate: |  |  |  |  |  |  | 8.6 | 9.2 | 10.1 | 11.0 | 11.4 |
|  |  |  |  | MEAN | REvenue | ESTIMATE: | 8.7 | 9.2 | 9.8 | 10.4 | 10.9 |
| POPULATION AND DEMOGRAPHIC ESTIMATES |  |  |  |  |  |  |  |  |  |  |  |
|  | 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 |
| Total Population (millions): | . 152 | . 154 | . 156 | . 158 | . 160 | . 162 | . 164 | . 167 | . 169 | . 172 | . 173 |
| Retail Sales (billions): | 1.33 | 1.40 | 1.49 | 1.56 | 1.76 | 1.85 | 1.96 | 2.1 | 2.3 | 2.5 | 2.6 |

Below-the-Line Listening Shares: $1.3 \%$

| Unl isted Station Listening: | $\frac{10.1 \%}{11.4 \%}$ |
| ---: | :--- |
| Total Lost Listening: | $\mathbf{1 1 . 4}$ |

Available Share Points: $\quad 88.6$
Number of Viable Stations: 10
Mean Share Points per Station: 8.9
Median Share Points per Station: 8.2
Rev. per Available Share Point: $\$ 94,808$
Estimated Rev. for Mean Station: \$843,792
Household Income: \$31,835
Median Age: 30.4 years
Median Education: 12.8 years
Median Home Value: $\$ 67,300$
Population Change (1993-1998): 7.0\%
Retail Sales Change (1993-1998): $45.7 \%$
Number of Class $B$ or $C$ FM's: 8
Revenue per AQH: $\$ 39,436$
Unemployment (July 1994): $2.3 \%$
Cable Penetration: 58\% (Post-Newsweek)
COMMERCE AND INDUSTRY
Important Business and Industries
Agribusiness

| Major Daily Newspapers | AM | PM | SUN | Owner |
| :--- | :---: | :---: | :---: | :---: |
| Fargo Forum | 45,000 | 61,000 |  |  |



NOTE: Use Newspaper and Outdoor estimates with caution.
Major Radio Station Sales Since 1990
1991 KFGO AF Sold to Otter Tail Power Co NA
1994 KPFX-F Sold to Tom Ingstad \$375,000
NOTE: Some of these sales may not have been consummated.

Confidence Levels
1994 Revenue Estimates: Normal
1995-1999 Revenue Projections: Normal
COMMENTS

| Ethnic <br> Breakdowns (\%) |  | Income Breakdowns. (\%) |  | Age |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Break | S (\%) |
| White | 97.8 |  |  | $<15$ | 29.3 | 12-24 | 28.8 |
| Black | 0.3 | 15-30 | 31.4 | 25-54 | 49.9 |
| Hispanic | 1.1 | 30-50 | 26.6 | 55+ | 21.3 |
| Other | 0.8 | 50-75 | 9.3 |  |  |
|  |  | 75+ | 3.4 |  |  |

Education
Levels
Non High School Grad: 23.5

High School Grad: 33.1

The above information is provided through the courtesy of Market Statistics, a division of Bill Communications.

College 1-3 years

College $\begin{gathered}22.6 \\ 20.8\end{gathered}$

Highest Billing Stations 1. KFGO (C/FS) $\$ 1,900,000$ 1. KFGO A/F $\$ 3,400,000(39.5 \%)$ 2. KFGO-F (C) $\begin{array}{llll}\text { KLTA-F (AC) } & 1,500,000 & \text { 2. Ingstad duop } 2,160,000(25.1 \%)\end{array}$ WDAY (N/T) 1 5. KQWB-F (AOR) 750,000 6. KVOX-F (C) 725,000 7. KPFX-F (CL AOR) 660,000 8. WDAY-F (AC) 500,000

Duopolies in Place or Pending
KPFX-F, KLTA-F (T. Ingstad)
\% of Revenue Controlled by

Duopolies: $25.1 \%$

Viable Radio Stations

| KFGO | KLTA-F |
| :--- | :--- |
| KFGO-F | KOWB-F |
| KVOX-F | KSSX-F |
| KPFX-F | WDAY-F |
| WDAY | KKDL-F |


| WEATHER DATA |  | KVOX-F <br> Klevation: 896 |  |
| :--- | :---: | :---: | :---: |
| KPFX-F |  |  |  |

LMA'S, SMA'S, ETC
KLTA-F and KPFX-F (acquisition pending)

NO COMPENSATION ESTIMATES ARE AVAILABLE FOR THIS MARKET.

1994 ARB Rank: 124
1994 MSA Rank: 157
1994 DMA Rank: Raleigh DMA
FM Base Value: NA
Base value \%: NA

1994 Revenue: \$10,000,000
Rev per Share Point: \$129,032
Population per Station: 24,400(13)
1994 Reverue Change: $+8.3 \%$ Station Turnover: $13.0 \%$

Manager's Market Ranking (current): 4.0 Manager's Market Ranking (future) : 4.0 Duncan's Radio Market Grade: Ill Above Avg Mathematical Market Grade: lll Avove Avg

## REVENUE HISIORY AND PROJECTIONS

Duncan Revenue Est:
$\underline{89} \quad \underline{90} \quad \underline{91} \quad \underline{92} \quad \underline{93}$

Yearly Growth Rate (89-94):
Projected Revenue Estimates:

| Revenue per Capita: |  | 28.03 | 25.72 | 25.89 | 29.58 | 32.06 | 34.48 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |


| 10.6 | 11.3 | 12.0 | 12.8 | 13.6 |
| :--- | :--- | :--- | :--- | :--- |

Yearly Growth Rate (89-94): $\quad 6.2 \%$
Projected Revenue per Capita:
Resulting Revenue Estimate:
$\begin{array}{llllll}7.4 & 7.1 & 7.2 & 8.4 & 9.0 & 10.0\end{array}$
$5.9 \%$ ( $6.3 \%$ - assigned)
$\begin{array}{llllll}28.03 & 25.72 & 25.89 & 29.58 & 32.06 & 34.48\end{array}$

Revenue as \% of Retail Sales:
.0041 . 0038.0038 . 0044 . 0044 . 0043
Mean \% ( 89.94 ): . $00413 \%$
Resulting Revenue Estimate:

|  |  |  | NM | 10.3 | 11.2 | 12.0 | 12.4 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| MEAN |  | REVENUE | EStIMATE: |  | 10.6 | 11.0 | 11.8 |
| $\underline{92}$ | $\underline{93}$ | $\underline{94}$ | $\underline{95}$ | $\underline{96}$ | $\underline{97}$ | $\underline{98}$ | $\underline{99}$ |
| .284 | .287 | .290 | .292 | .294 | .297 | .299 | .301 |
| 1.93 | 2.1 | 2.3 | 2.4 | 2.5 | 2.7 | 2.9 | 3.0 |

Below-the-Line Listening Shares: $11.2 \%$
Confidence Levels
1994 Revenue Estimates: Normal
1995-1999 Revenue Projections: Normal
COMMENTS - Market reports revenue to Miller, Kaplan... Managers predict 6 to $8 \%$ revenue increase in $1995 .$.
Number of Viable Stations: 7.5
Mean Share points per Station: 10.3


Rev. per Available Share Point: $\$ 129,032$
Estimated Rev. for Mean Station: $\$ 1,329,032$

| Ethnic |  | Income |  | Age |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 3 reakdowns (\%) |  | Breakd | (\%) | Break | (\%) |
| White | 66.2 | $<15$ | 32.3 | 12-24 | 29.9 |
| 3lack | 28.6 | 15-30 | 34.5 | 25-54 | 52.3 |
| tispanic | 3.5 | 30-50 | 22.5 | 55+ | 17.8 |

Median Age: 27.8 years
Median Education: 12.5 years
$\begin{array}{ll}\text { Median Home Value: } \$ 61,800 & \text { Hlack } \\ & \text { tispanic } \\ 3.5\end{array}$
Dther 1.7
Population Change (1993-1998): $4.2 \%$
Retail Sales Change (1993-1998): 39.6
Number of Class $B$ or $C$ FM's: 5
Revenue per AQH: $\$ 21,834$
The above information is provided through the courtesy of
Unemployment (July 1994): NA
Cable Penetration: NA (Time Warner)
COMMERCE AND INDUSTRY

| Important Business and Industries |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Poultry Packing |  |  |  |  |
| Sporting Goods |  |  |  |  |
| Military |  |  |  |  |
| Tires and Inner Tubes |  |  |  |  |
| Major Daily Newspapers | AM | PM | SUN | Owner |
| Fayetteville Observer-Times | 72,000 |  | 80,000 |  |

COMPEIITIVE MEDIA

| COMPEIITIVE MEDIA |
| :--- |
| Major Over the Air Television |
| WKFT Fayetteville 40 IND |
| WFCT Fayetteville 62 IND |


| Highest Billing Stations |  |  |  | Highest Billing Radio Entities |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | (Includes duopolies and combos) |  |  |
| 1. | WKML - F | (C) | \$3,000,000 | 1. Beasley duop | \$3,000,000 | (28.6\%) |
| 2. | WZFX-F | (B) | 2,300,000 | 2. WFNC, WQSM-F | 2,800,000 | (26.7\%) |
| 3. | WQSM-F | (AC) | 1,700,000 | 3. WZFX-F | 2,300,000 | (21.9\%) |
| 4. | WRCQ-F | (AOR) | 1,200,000 |  |  |  |
| 5. | WFNC | ( $N / T$ ) | 1,100,000 | Duopolies in | Place or Pen | nding |
|  | WAZZ-F | (0) | 800,000 | WKML-F, WDSC | WEBX-F (Bea | (ey) |
| \% of Revenue Controlled by Duopolies:$28.6 \%$ |  |  |  |  |  |  |
| Viable Radio Stations |  |  |  |  |  |  |


| WZFX-F | WFNC | WSTS-F $(1 / 2)$ |
| :--- | :--- | :--- |
| WKML-F | WAZZ-F | WFMO $(1 / 2)$ |
| WQSM-F | WRCO-F | WIDU $(1 / 2)$ |

NO WEATHER DATA AVAILABLE:
See Raleigh for an approximation.

## Miscellaneous Comment

*Part of Raleigh DMA. TV revenue is estimate of fayetteville's contribution to total revenue for Raleigh DMA.

1994 ARB Rank: 114
1994 MSA Rank: 116 1994 DMA Rank: 59 (w/Saginaw) FM Base value: NA Base value \%: NA

1994 Revenue: \$11,000,000
Rev per Share Point: $\$ 202,578$
Population per Station: 31,609 (11)
1994 Revenue Change: $+7.8 \%$
Station Turnover: $\quad 33.0 \%$

Manager's Market Ranking (current): 3.3
Manager's Market Ranking (future) : 3.0
Duncan's Radio Market Grade: Ill Below Avg
Mathenatical Market Grade: III Average

| $\underline{89}$ | $\underline{90}$ | $\underline{91}$ | $\underline{92}$ | $\underline{93}$ | $\underline{94}$ | $\underline{95}$ | $\underline{96}$ | $\underline{97}$ | $\underline{98}$ | $\underline{99}$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

Duncan Revenue Est:

| 10.3 | 10.5 | 10.1 | 9.7 | 10.2 | 11.0 |
| :--- | :--- | :--- | :--- | :--- | :--- |

Yearly Growth Rate (89-94): 4.9\% - assigned
Projected Revenue Estimates:
$\begin{array}{lllllllll}\text { Revenue per Capita: } & 23.73 & 24.48 & 23.60 & 22.61 & 23.72 & 25.58\end{array}$
Yearly Growth Rate (89-94):
Projected Revenue per Capita
Resulting Revenue Estimate:
$4.1 \%$ - assigned

Revenue as \% of Retail Sales:
Mean \% (89-94): .00291\%
Resulting Revenue Estimate:
$\begin{array}{lllll}.0031 & .0030 & .0030 & .0028 & .0028\end{array}$

| MEAN REVENUE ESTIMATE: | 11.7 | 12.2 | 12.6 | 13.2 | 13.7 |
| :--- | :--- | :--- | :--- | :--- | :--- |



Below-the-Line Listening Shares: Unlisted Station Listening:

Total Lost Listening:
Available Share Points:
32.0\%
$\frac{13.7 \%}{45.7 \%}$
Confidence Levels

Number of Viable Stations: 6 Mean Share Points per Station: Median Share Points per Station: Rev. per Available Share Point: Estimat Available Share Point. $\$ 202,578$ Estimated Rev. for Mean Station: $\$ 1,843,462$

1994 Revenue Estimates: Slightly Below Normal
1995-1999 Revenue Projections: Slightly Below Normal
COMMENTS
Market does not report revenue to an accountant... Managers predict 6 to $7 \%$ revenue increase in 1995...

Household Income: $\$ 37,099$
Median Age: 32.8 years
Median Education: 12.4 years
Median Home Value: $\$ 50,500$
Population Change (1993-1998): 0.1\%
Retail Sales Change (1993-1998): $25.6 \%$
Number of Class B or C FM's: 2
Revenue per AOH: $\$ 22,680$
Cable Penetration: $59 \%$ (Comcast)

| Ethnic |  |  |  | Income |  |
| :--- | ---: | :--- | :--- | :--- | :---: |
| Breakdowns (\%) |  | Breakdowns (\%) |  |  |  |
|  |  |  |  |  |  |
| White | 79.7 |  | 15 | 21.1 |  |
| Black | 18.4 |  | $15-30$ | 20.6 |  |
| Hispanic | 1.9 |  | $30-50$ | 23.9 |  |
| Other | 0.0 |  | 50.75 | 21.8 |  |
|  |  |  | $75+$ | 12.6 |  |

The above information is provided through the courtesy of Market Statistics, a division of Bill Communications.
Age
Breakdowns (\%)

| $12-24$ | 23.7 |
| :--- | :--- |
| $25-54$ | 53.4 |
| $55+$ | 22.9 |

Education Levels

Non High School Grad: 23.2

High School Grad: 33.9 College 1-3 years: 30.1

Forbes Largest Private Companies

Important Business and Industries
Fortune 500 Companies
Forbes 500 Companies
Aut omot ive
Chemicals
Paints, Varnishes

INC 500 Companies Employment Breakdowns

| By Industry (SIC): |  |  | By Occupation: |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1. Transportation Equipment | 32,992 | (23.3\%) | Manag/Prof. | 38,509 | (21.5\%) |
| 2. Heal th Services | 13,242 | (9.4\%) | Tech/Sales/Admin. | 50,096 | (28.0\%) |
| 3. Eating and Drinking Places | 11,600 | (8.2\%) | Service | 24,236 | (13.5\%) |
| 4. Business Services | 6,488 | (4.6\%) | Farm/Forest/Fish | 1,360 | ( 0.8\%) |
| 5. Fabricated Metal Prdets | 6,457 | (4.6\%) | Precision Prod. | 24,362 | (13.6\%) |
| 6. General Merchandise Stores | 6,056 | (4.3\%) | Oper/Fabri/Labor | 40,524 | (22.6\%) |
| 7. Food Stores | 4,805 | (3.4\%) |  |  |  |
| 8. Wholesale Trade-Durable Gds | 4,273 | (3.0\%) |  |  |  |
| 9. Special Trade Contractors | 4,192 | (3.0\%) |  |  |  |
| 10. Miscellaneous Retail | 3,993 | (2.8\%) |  |  |  |
| Total Metro Employees: Top 10 Total Employees: | $\begin{array}{r} 141,524 \\ 94,098 \end{array}$ | (66.5\%) |  |  |  |

## ILINT

Largest Local Eanks
Citizens (1.3 Bil)
D \& N Bank (NA)
Michigan National (NA)
NBD (NA)
Republic Bank ( 142 Mil)

D \& N Bank (NA)
Michigan National (NA)
Republic Bank ( 142 MiL )

## Colleges and Universities

University of Michigan-Flint ( 6,600 )
GMI Eng. \& Mgmt. Institute $(3,204)$
Baker College of Flint $(3,505) \quad$ Viable Radio Stns

Military Bases

| Viable Radio Stns |  |  |
| :---: | :---: | :---: |
| WCR2-F |  |  |
| WD $22-\mathrm{F}$ |  |  |
| WWCK-F |  |  |
| WFDF |  |  |
| WOWE-F |  |  |
| WKMF-F |  |  |
| Highest Billing Stations |  |  |
| 1. WCRZ-F | (AC) | \$4,200,000 |
| 2. WWCK-F | (CHR) | 2,700,000 |
| 3. WDZZ-F | (8) | 2,200,000 |
| 4. WKMF-F |  | 900,000 |
| 5. WFDF | (ST) | 500,000 |
| 6. WOWE-F | (B) | 300,000 |
| 7. WFNT | ( I ) | 200,000 |

Unemployment

Owner
Newhouse
Highest Billing Radio Entities (Includes duopolies and combos)

| Jun 79: | 7.4\% |
| :---: | :---: |
| Dec 82: | 22.2\% |
| Sep 83: | 14.5\% |
| Sep 84: | 12.2\% |
| Aug 85: | 11.3\% |
| Aug 86: | 10.6\% |
| Aug 87: | 12.7\% |
| Aug 88: | 14.9\% |
| Jul 89: | 12.5\% |
| Jut 90: | 8.6\% |
| Jul 91: | 10.7\% |
| Jul 92: | 13.0\% |
| Jul 93: | 11.1\% |
| Jul 94: | 9.3\% |
| Duopolies in Place or Pending |  |
| WCRZ-F,WKMF-F, WFdT (Faircom) |  |
| \% of Revenue Controlled by |  |
|  | Duopolies: 46.4\% |


| Major Dally Newspapers |  | AM | PM |
| :--- | :---: | :---: | :---: |
| Flint Journal |  | SUN |  |
|  |  | 103,000 | 123,000 |


| Largest Local | Source of <br> Radio Accounts |
| :--- | :--- |
| Regronal Dol Lars |  |
| Art Van Furniture | Detroit |
| Meijer Thrifty Acres Lancing |  |
| McDonalds | Grand Rapids |

1. Faircom duop $\$ 5,100,000$ ( $46.4 \%$ )
2. WFDF, WDZZ-F $2,700,000(24.5 \%)$ WWCK' A/F 2,700,000 (24.5\%)

Best Restaurants
University club
Red Rooster Red Rooster Panache

| Best Hotels | Best Golf Courses |
| :--- | :--- |
| Radisson | Warwick Hills |
| Hampton Inn |  |

MARKET SALARY ESTIMATES



* Estimates as of February 1994

Miscellaneous Comments

* Split TV DMA with Saginaw/Bay City. TV revenue is estimate of Flint's share. Total TV revenue is estimated at $\$ 44,400,000$.

WEATHER DATA
NO WEATHER DATA AVAILABLE

See Detroit for an approximation

NOTE: Use Newspaper and Outdoor estimates with caution.

| Major Radio Station Sales Since 1990 |  |  |  |
| :---: | :---: | :---: | :---: |
| 1990 | WFLT |  | s 225,000 |
| 1990 | WFDF/WDZZ-F | Sold to McVay | 7,000,000 |
| 1991 | WFLT |  | 225,000 |
| 1992 | WTAC | Sold by Gore | 400,000 |
| 1993 | WDZ2-F | Sold to Connoisseur | NA |
| 1994 | WKMF-F (Tus | Sold to Farcom | 450,000 |

NOTE: Some of these sales may not have been consummated.
1994 ARB Rank: 78 (Approx.)
1994 MSA Rank: $129-\mathrm{Ft}$. Myers

1994 DMA Rank:
FM Base Value:
NA
Base Value \% : NA

REVENUE HISTORY AND PROJECTIONS

Duncan Revenue Est:
Yearly Growth Rate (89.94): 6.9\%
Projected Revenue Estimates:
1994 Revenue: $\$ 17,300,000$ Rev per Share Point: NA Population per Station: 26,161 (18) 1994 Revenue Change: $+10.4 \%$ Station Turnover: $35.0 \%$

Manager's Market Ranking (current): 3.7
Manager's Market Ranking (future) : 4.2
Duncan's Radio Market Grade: III Above Avg
Mathematical Market Grade: III Above Avg

Revenue per Capita:
Yearly Growth Rate (89-94): $4.7 \%$ Projected Revenue per Capita: Resulting Revenue Estimate:

| 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 14.2 | 14.7 | 15.7 | 17.3 |  |  |  |  |  |
|  |  |  |  |  |  | 18.5 | 19.8 | 21.1 | 22.6 | 24.2 |
|  |  | 27.25 | 27.53 | 28.81 | 31.28 |  |  |  |  |  |
|  |  |  |  |  |  | 32.75 | 34.29 | 35.90 | 37.59 | 39.36 |
|  |  |  |  |  |  | 18.5 | 19.9 | 21.3 | 22.8 | 24.2 |

Revenue as \% of Retail Sales:
Mean \% (89-94): .0029\% (91-94 only)
Resulting Revenue Estimate:
.0020 .0029 .0028 .0029

| POPULATION AND DEMOGRAPHIC ESTIMATES |  |  |  | MEAN | REVENUE | ESTIMATE: | 18.4 | 19.6 | 20.9 | 22.4 | 23.8 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  | 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 |
| Total Population (millions): | . 480 | . 511 | . 521 | . 534 | . 545 | . 553 | . 565 | . 580 | . 592 | . 606 | . 616 |
| Retail Sales (billions): | 4.4 | 4.5 | 4.7 | 5.1 | 5.6 | 5.9 | 6.3 | 6.6 | 7.0 | 7.5 | 7.9 |

Below-the-Line Listening Shares: Unlisted Station Listening: Total Lost Listening: Available Share Points:
Number of Viable Stations: 17 Mean Share Points per Station:
Median Share Points per Station: NOT AVAILABLE BECAUSE Rev. per Available Share Point: OF COMBINING MARKETS Estimated Rev. for Mean Station: ---

Household Income: \$31,580
Median Age: 42.1 years
Median Home Value: $\$ 76,400$
Population Change (1993-1998): 11.2\%
Retail Sales Change (1993-1998): $34.5 \%$
Number of B or C FM Stations: 10
Revenue per AOH: \$ 21,332
Unemployment (July 1994): 5.4\%
Cable Penetration: 78\% (Palmer, Jones)
COMMERCE AND INDUSTRY
Important Business and Industries

Media Revenue Estimates

## Highest Billing Stations



## Some Recent Station Sales



Confidence Levels
1994 Revenue Estimates: Below normal 1995-1999 Revenue Projections: Below normal

COMMENTS - Market does not report revenue to an accountant... Managers predict 9 to $10 \%$ revenue growth in $1995 .$.


Highest Billing Radio Entities
(Includes duopolies and combos)

1. Radio Equity duop $\$ 3,600,000$ (20.8\%)
2. WINK $A / F$
3. Beasley duop
4. Palmer duop
5. WROC-F, WJBX-F
6. Osborn duop WAVV-F

3,400,000 (19.7\%)
2,800,000 (16.2\%)
2,100,000 (12.1\%)
1,900,000 (11.0\%)
$1,400,000(8.1 \%)$
$1,400,000(8.1 \%)$

1994 ARB Rank: 94
1994 MSA Rank: 102
1994 DMA Rank: 106
FM Base Value: NA
Base Value \% : NA
REVENUE HISTORY AND PROJECIIONS

Duncan Revenue Est:
Yearly Growth Rate (89-94): $5.0 \%$
Projected Revenue Estimates:
Revenue per Capita:
$\begin{array}{lllllll}31.79 & 32.51 & 30.00 & 30.29 & 33.24 & 38.67\end{array}$
(89-94): $4.6 \%$ - assigned

Resulting Revenue Estimate:

1994 Revenue: $\$ 14,500,000$
Rev per Share Point: $\$ 179,012$
Population per Station: 21,161 (18)
1994 Revenue Change: $+16.6 \%$
$\begin{aligned} \text { Station Turnover: } \quad & 25.0 \%\end{aligned}$

| 11.7 | 11.9 | 11.1 | 11.3 | 12.4 | 14.5 |
| :--- | :--- | :--- | :--- | :--- | :--- |

Manager's Market Ranking (current): 3.2
Manager's Market Ranking (future) : 3.4 Duncan's Radio Market Grade: Ill Average Mathematical Market Grade: III Above Avg

Revenue as \% of Retall Sales: . 0042 . 0042 . 0038 . 0038 . 0038 . 0041
Mean \% (89-94): .00398\%
Resulting Revenue Estimate:
$\underline{\underline{89}} \quad \underline{90} \quad \underline{91} \quad \underline{92} \quad \underline{93} \quad \underline{94} \quad \underline{95} \quad \underline{96} \quad \underline{97} \quad \underline{98} \quad \underline{99}$
$\begin{array}{lllll}15.2 & 16.0 & 16.8 & 17.6 & 18.5\end{array}$

| 40.45 | 43.21 | 44.26 | 46.29 | 48.42 |
| :--- | :--- | :--- | :--- | :--- |
| 15.2 | 16.4 | 17.0 | 17.9 | 18.8 |

MEAN REVENUE ESTIMATE: | 15.2 | 16.1 | 16.8 | 17.7 | 18.5 |
| :--- | :--- | :--- | :--- | :--- | :--- |



Iransport Equipment

## Employment Breakdowns

Sweetwater Sound (264)

By Industry (SIC).

| 1. Health Services | 18,097 | $(8.5 \%)$ |
| :--- | ---: | :--- |
| 2. Eating and Drinking Places | 14,981 | $(7.0 \%)$ |
| 3. Transportation Equipment | 10,618 | $(5.0 \%)$ |
| 4. Electronic \& Evectric Equip | 10,092 | $(4.7 \%)$ |
| 5. Trucking \& Warehousing | 9,530 | $(4.5 \%)$ |
| 6. Business Services | 9,502 | $(4.4 \%)$ |
| 7. Rubber \& Misc. Plastics Prdcts | 8,407 | $(3.9 \%)$ |
| 8. Wholesale Trade-Durable Gds | 8,360 | $(3.9 \%)$ |
| 9. Machinery, Except Electric | 7,519 | $(3.5 \%)$ |
| 10. Food Stores | 6,899 | $(3.2 \%)$ |

By Occupation:

| Manag/Prof. | 52,790 | $(23.1 \%)$ |
| :--- | ---: | ---: |
| Tech/Sales/Admin. | 68,007 | $(29.8 \%)$ |
| Service | 28,222 | $(12.3 \%)$ |
| Farm/Forest/Fish | 4,084 | $(1.8 \%)$ |
| Precision Prod. | 28,836 | $(12.6 \%)$ |
| Oper/Fabri/Labor | 46,503 | $(20.4 \%)$ |



## COMPETITIVE MEDIA

Major Over the Air Television

|  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| WANE | Fort Wayne | 15 | CBS | LIN |
| WFFT | Fort Wayne | 55 | Fox | Great Irails |
| WFWA | Fort Wayne | 39 | PBS |  |
| WKJG | Fort Wayne | 33 | NBC |  |
| WPTA | Fort Wayne | 21 | ABC | Granite |



NOTE: Use Newspaper and Outdoor estimates with caution.

| 1990 | WAWK/WBTU-F (Kendalville) Sold to Ron Kempff \$ | 4,000,000 |
| :---: | :---: | :---: |
| 1991 | WBYR-F (canceled) | 2,775,000 |
| 1992 | WLYV, WJLT-F from fairfield to Sarkes Tarzian | 1,450,000 (D) |
| 1993 | WKOM-F (Churu.) Sold to owner of WGL | 259,000 (D) |
| 1994 | WLYV | 75,000 |
| 1994 | WOWO From Price to Inner City | 2,300,000 |
| 1994 | WOWO From Inner City to Federated | 1,600,000 (D) |
| 1994 | WOWO-F (Huntington) Sold to WXKE-F owner | 300,000 (D) |
| 1994 | WBTU-F Sold to Patten | 6,600,000 |
| 1994 | WBYR-F (Van Wert) Sold to Patten | 4,680,000 (D) |
| NOTE: | Some of these sales may not have been consumm |  |


| Best Restaurants | Best Hotels | Best Golf Courses |
| :--- | :--- | :--- |
| Hartley's | Marriott | Orchard Ridge |
| Halls | Downtown Hilton | Pine Valley CC |
| Ernie's | Hall's Guesthouse | Sycamore Hills |
| Bandido's |  |  |

Duopolies in Place or Pending
WAJI-F, WLDE-F (Sarkes-Tarzid.)
WGL A/F, WKQM-F (Local)
WOWO, WQHK A/F, WMEE-F (Federated)
WOWO-F, WXKE-F (Local)
WBTU-F, WBYR-F (Patten)
\% of Revenue Controlled by
Duopolies: $94.5 \%$

MARKET SALARY ESTIMATES
Lower Rtd. \& Low Medium Rtd. \& Med Higher Rtd. \& High Revenue Stations Revenue Stations Revenue Stations

Radio Revenue Breakdown
Local $80.3 \% \quad \$ 11,650,000(+21 \%)$
Ntl/Ntwk 19.7\% 2,850,000 ( +9\%)
Trade is $\$ 1,050,000$ which is $9.0 \%$ of local -
in 1993 it was $13.1 \%$

1994 ARB Rank: 64
1994 DMA Rank: 47 (w/Visalia) fM Base Value: $\$ 1,300,000$ Base Value \% : 5.4\%

REVENUE HISTORY AND PROJECTIONS

Ouncan Revenue Est:
Yearly Growth Rate (89.94): $5.4 \%$
Projected Revenue Estimates:
Revenue per Capita: Projected Revenue per Capita: Resulting Revenue Estimate:
Revenue as \% of Retail Sales:
Mean \% ( 89.94 ): .0045\%
Resulting Revenue Estimate:

1994 Revenue: \$24,000,000 Rev per Share Point: \$287,770 Population per Station: 21,482 (27) 1994 Revenue Change: $+5.4 \%$ Station "urnover: $28.0 \%$

Manager's Market Ranking (current): 2.7 Manager's Market Ranking (future) : 3.1 Duncan's Radio Market Grade: II Below Avg Mathematical Market Grade: 11 Below Avg

| 89 | 90 | 91 | $\underline{92}$ | $\underline{93}$ | 94 | 95 | 96 | $\underline{97}$ | 98 | 99 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 18.5 | 20.6 | 19.9 | 21.0 | 22.7 | 24.0 |  |  |  |  |  |
|  |  |  |  |  |  | 25.3 | 26.7 | 28.1 | 29.6 | 31.2 |
| 24.02 | 26.51 | 24.81 | 25.45 | 26.77 | 27.78 |  |  |  |  |  |
|  |  |  |  |  |  | $\begin{aligned} & 28.76 \\ & 25.3 \end{aligned}$ | $\begin{aligned} & 29.68 \\ & 26.8 \end{aligned}$ | $\begin{aligned} & 30.63 \\ & 28.1 \end{aligned}$ | $\begin{aligned} & 31.61 \\ & 29.7 \end{aligned}$ | $\begin{aligned} & 32.62 \\ & 30.9 \end{aligned}$ |
| . 0045 | . 0045 | . 0045 | . 0046 | . 0045 | . 0044 |  |  |  |  |  |
|  |  |  |  |  |  | 25.7 | 26.1 | 27.0 | 27.9 | 29.3 |
|  |  |  | MEAN | EvENUE | Stimate | 25.4 | 26.5 | 27.7 | 29.1 | 30.5 |



[^2]| 1. Health Services | 21,340 | $(11.5 \%)$ | Manag/Prof. | 66,037 | $(24.5 \%)$ |
| :--- | ---: | :--- | :--- | :--- | :--- |
| 2. Eating and Drinking Places | 15.438 | $(8.3 \%)$ | Tech/Sales/Admin. | 83,950 | $(31.1 \%)$ |
| 3. Special Trade Contractors | 11,084 | $(6.0 \%)$ | Service | 32,179 | $(11.9 \%)$ |
| 4. Food and Kindred Products | 8,287 | $(4.5 \%)$ | Farm/Forest/Fish | 25,894 | $(9.6 \%)$ |
| 5. Business Services | 8.088 | $(4.4 \%)$ | Precision Prod. | 23,282 | $(93 \%)$ |
| 6. Wholesale Trade-Durable Goods | 8.076 | $(4.4 \%)$ | Oper/Fabri/Labor | 35,484 | $(13.2 \%)$ |
| 7. Food Stores | 7.253 | $(3.9 \%)$ |  |  |  |
| 8. Miscellaneous Retail | 5.793 | $(3.1 \%)$ |  |  |  |
| 9. Wholesale Trade-Nondurable Gds | 5.613 | $(3.0 \%)$ |  |  |  |
| 10. Automotive Dealers | 5.278 | $(2.8 \%)$ |  |  |  |


| Total Metro Employees: | 185,248 |
| :--- | ---: | :--- |
| Top 10 Total Employees: | $96,250 \quad$ (52.0\%) |

Colleges and Universities
Cal State-Fresno $(19,586)$
Fresno Pacific College ( 1,680 )
Bank of Fresno ( 422 Mil)
California valley ( 194 Mil )
Glendale Federal (NA)
Regency Bank ( 118 MiJ )
Wells Fargo (NA)

RADIO BUSINESS INFORMATION

| Heavy Agency | Largest Local | Source of |
| :--- | :--- | :--- |
| Radio Users | Radio Accounts |  |
| Regional Dollars |  |  |
| Jeffrey Scott |  |  |
| Thielen |  | Sacramento |
| Purcell Appling |  | San Jose |
|  |  | San Francisco |
|  |  | Los Angeles |


| Major Daily Newspapers | AM | PM | SUN |
| :--- | :---: | :---: | :---: |
| Fresno Bee | 126,000 |  | 179,000 |

Purcell Appling

Military Bases

| Viable Radio Stns |  | Jun 79: | $6.8 \%$ |
| :--- | :--- | :--- | ---: |
|  |  | Dec 82: | N/A |
| KMJ | KTHT-F | Sep 83: | $10.8 \%$ |
| KBOS-F | KFRE | Sep 84: | $9.5 \%$ |
| KSKS-F | KSLK-F | Aug 85: | $10.6 \%$ |
| KNAX-F | KZFO-F | Aug 86: | $9.6 \%$ |
| KOQO-AF | KGST | Aug 87: | $8.1 \%$ |
| KRZR-F | KKDJ-F | Aug 88: | $9.6 \%$ |
| KJFX-F | KEZL-F | Jul 89: | $9.6 \%$ |
| KFSO-F | KMPH-F | Jul 90: | $9.3 \%$ |
| KJOI-F | KFRR-F | Ju! $91:$ | $11.0 \%$ |
| KSXY-F | KJWL-F | Jul $92:$ | $12.5 \%$ |
|  |  | Jul 93: | $13.8 \%$ |
| ighest Billing Stations Jul $94:$ | $13.1 \%$ |  |  |

8. KTHT-F (CHR/AC) $\$ 1,000,000$ KOQO-AF (SP) 1,000,000 KJOI-F (SAC) 1,000,000 11. KEZL-F (J) 950,000

Duopolies in Place or Pending KFSO A/F, KEZL-F (Americom) KTHT-F, KRZR-F (Wheel-Pitts) KMJ, KSKS-F, KKDJ-F (Henry) KFRE, KNAX-F, KSXY-F (EBE)
$\frac{\text { Best Restaurants }}{\text { Harland's }}$

COMPETITIVE MEDIA
Major Over the Air Television


NOTE: Use Newspaper and Outdoor estimates with caution.

| Major Radio Station Sales Since 1990 |  |  |  |
| :---: | :---: | :---: | :---: |
| 1990 | KRZR-F | (canceled) | \$ 1,500,000 |
| 1990 | KEZL-F (Fowler) | 50\% sold to Atsinger | 650,000 |
| 1991 | KFIG AF |  | 2,117,000 |
| 1991 | KMMA-F (Hanford) | Sold by Liggett | 800,000 |
| 1991 | KEZL-F (Fowler) | From Atsinger to Americom | 1,000,000 |
| 1992 | KCML-F (Hanford) | From Liggett to Pappas | 550,000 |
| 1992 | KKAM, KBOS-F (Tulare) | Sold by receivership | 1,400,000 |
| 1992 | KOOO, KOPW-F (Clovis) | Sold to Dwight Case | 2,055,000 |
| 1993 | KRZR-F (Hanford) |  | 950,000 |
| 1993 | KHOT, KXMX-F (Madera) |  | 775,000 |
| 1994 | KRZR-F (Hanford) From | NewTex to Wheeling-Pitts. | 1,200,000 (E) |
| 1994 | KTHT-F From | Spacecom to Wheeling-pitts. | 1,600,000 (D) |
| 1994 | KXEX |  | 212,000 |
| 1994 | KSLK-F Sold | to Lotus | 1,500,000 |
| 1994 | KKDJ-F Sold | to Henry | 1,730,000 (D) |
| 1994 | KSXY-F Sold | to EBE | 1,700,000 (D) |
| NOTE: | Some of these sales may | y not have been consummated. |  |





| Highest Billing Stations |  | Highest Billing Radio Entities |
| :--- | :--- | :--- |
| 1.- WKTK-F (AC) $\$ 2,300,000$ | NOT AVAILABLE FOR THIS MARKEI |  |
| 2. WRUF-AF (AOR/T) $1,500,000$ |  |  |
| 3. WTRS-F (C) $1,300,000$ | Duopolies in Place or Pending |  |
| 4. WOGK-F (C) | $1,000,000$ | WTRS A/F, WYGC-F (Asterisk) |
|  |  | \% of Revenue Controlled by |
| Duopolies: $21.4 \%$ |  |  |

## Viable Radio Stations

| WKTK-F | WYKS-F |
| :--- | :--- |
| WRUF-F | WMOP |
| WOGK-F | WRZN |
| WTRS-F | WRUF |
| WFEZ-F | WOCA (1/2) |
| WMFQ-F | WWGO-F |
| WYGC-F | WRRX-F |
|  | WLUS (1/2) |

1994 ARB Rank: 65
1994 MSA Rank: 55 (W/Muskegn\&H(lnd)
1994 DMA Rank:
FM Base Value:
F4/Kalamazoo)
Base Value $\%: 14.5 \%, 000$
REVENUE HISIORY AND PROJECILONS


Manager's Market Ranking (current): 3.6 Manager's Market Ranking (future): 4.1 Duncan's Radio Market Grade: II Above Avg Mathematical Market Grade: II Above Avg

|  | 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total Population (millions) : | . 692 | . 696 | . 708 | . 717 | . 726 | . 732 | . 740 | . 746 | . 754 | . 765 | . 770 |
| Retail Sales (billions): | 5.4 | 5.6 | 5.6 | 5.9 | 6.3 | 6.7 | 7.3 | 7.6 | 8.1 | 8.8 | 9.4 |
| Below the-Line Listening Shares: | 7.5\% |  |  | Confidence Levels |  |  |  |  |  |  |  |
| Unlisted Station Listening: | 16.5\% |  |  |  |  |  |  |  |  |  |  |
| Iotal Lost Listening: | 24.0\% |  |  | 1994 Revenue Estimates: Normal |  |  |  |  |  |  |  |
| Available Share Points: | 76.0 |  |  | 1995 | 1999 R | enue Pr | jection | Norm |  |  |  |

Number of Viable Stations: 13
Mean Share Points per Station: 5.8
Median Share Points per Station: 4.8
Rev. per Available Share Point: $\$ 363,157$
Estimated Rev. for Mean Station: $\$ 2,106,316$
-1999 Revenue projections: Normal
COMMENTS
Market reports to Hungerford... Managers predict 6 to $7 \%$ revenue increase in 1995...

Household Income: $\$ 39,177$
Median Age: 31.4 years
Median Education: 12.6 years
Median Home Value: $\$ 70,200$
Population Change (1993-1998): 5.4\%
Retail Sales Change (1993-1998): $39.6 \%$
Number of Class $B$ or $C$ FM's: 12
Revenue per AQH: $\$ 35,521$
Cable Penetration: 60\% (TCI)

COMMERCE AND INDUSTRY
Important Business and Industries
Furniture
Office Furniture Electronics
Automot ive

INC 500 Companies
Staffing (99)
One Stop (289)
BDR Executive Custom Homes
(458)

Employment Breakdowns
By Industry (SIC):

1. Health Services
2. Eating and Drinking Places 3. Furniture and Fixtures
3. Fabricated Metal Products
4. Wholesale Trade-Durable Gds
5. Business Services
6. Machinery, except Electrical
7. Special Trade Contractors
8. General Merchandise Stores 10,389

Total Metro Employees: 322,871
Top 10 Total Employees: 153,758
(47.6\%)

Forbes Largest Private Companies
Amway (24)
Bissell (474)
Gordon Food Services (128)
Meijer (18)
Steelcase (48)
Transnational Motors (313)

By Occupation:

|  |  |  |
| :--- | ---: | ---: |
| Manag/Prof. | 82,899 | $(24.1 \%)$ |
| Tech/Sales/Admin. | 106,053 | $(30.8 \%)$ |
| Service | 43,190 | $(12.6 \%)$ |
| Farm/Forest/Fish | 5,392 | $(1.6 \%)$ |
| Precision Prod. | 40,264 | $(11.7 \%)$ |
| Oper/Fabri/Labor | 66,092 | $(19.2 \%)$ |


| Largest Local Banks | Colleges and Universities | Military Bases | Unemployment |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| First of America - W. Ml (1.0 Bil) | Grand Valley ( 11,726 ) |  | Dec 82: | 12.6\% | Jul 89: | 5.6\% |
| First Michigan Bank ( 245 Mil ) | Calvin (4,2?0) |  | Sep 83: | 10.1\% | Jul 90: | 7.0\% |
| Michigan National (NA) | Aquinas ( 2,633 ) |  | Sep 84: | 9.5\% | Jul 91: | 6.9\% |
| NBD (NA) | Davenport College ( 3,843 ) |  | Aug 85: | 8.9\% | Jul 92: | 7.6\% |
| old Kent ( 3.5 Bil ) |  |  | Aug 86: | 6.9\% | Jい1 93: | 5.9\% |
|  |  |  | Aug 87: | 6.5\% | Jul 94: | 5.2\% |
|  | Total full-Time Students: 24,292 |  | Aug 88: | 4.7\% |  |  |

RADIO BUSINESS INFORMATION

| Heavy Agency Largest Local <br> Radio Users  | Radioce of <br> Radio Accounts | Regional Dollars |
| :--- | :--- | :--- |
| HB Advertising |  |  |
| $0 \& 0$ | Meijers Dept. | Detroit |
| Monahan Media | D \& Grocery | Kalamazoo |
|  | Rogers Dept. | Lansing |
|  | Budweiser |  |


| Major Daily Newspapers | AM | PM | SUN | Owner |
| :--- | :---: | :---: | :---: | :---: |
| Grand Rapids Press |  | 142,000 | 181,000 | Newhouse |


| Best Restaurants | Best Hotels | Beit Golf Courses |
| :--- | :--- | :--- |
| Room | Amway Grand Plaza | Biythefield |
| Charley's Crab | Radisson | Cascade |
| Pietro's | Crown Plaza |  |
| Mountain Jack's | Hilton |  |


| WGVU | Grand Rapids | 35 | PBS |  |
| :--- | :--- | ---: | ---: | :--- |
| WOOD | Grand Rapids | 8 | NBC | LIN |
| WXMI | Grand Rapids | 17 | Fox | Dudley |
| WZZM | Grand Rapids | 13 | ABC | Nortrstar |
| WWMT | Kalamazoo | 3 | CBS | Gillett/Busse |
| WOTV | Battle Creek | 41 | ABC |  |
| WLLA | Kalamazoo | 64 |  |  |


| General Mgrs. | \$ | 45 | - 56 K | \$ | 60 | 90 | K | \$ | 91 | 125 | K |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Gen. Sales Mgrs. |  | 30 | - 40 K |  | 45 | 65 | K |  | 70 | 90 | K |
| Sales People |  | 16 | - 26 K |  | 30 | 44 | $K$ |  |  | 65 | K |
| Program Dir. |  | 25 | - 35 K |  | 36 | 50 | $K$ |  |  | 66 | K |
| Avg.Air Talent |  | 14 | - 22 K |  | 23 | 30 | $K$ |  |  | 45 | , |
| Highest Paid | GM |  | \$ 145,000 |  | ghest | Paid | PD: | \$ | 68, |  |  |
| Highest Paid | GSM: |  | 98,000 |  | ghest | Paid |  |  |  |  |  |
| Highest Paid |  |  |  |  | Air | Tale | nt : |  | 88, |  |  |
| Sales Per | son: |  | 109,000 |  |  |  |  |  |  |  |  |

* Estimates as of February 1994

| WEATHER DATA |  |  |  |
| :---: | :---: | :---: | :---: |
| Elevation: 784 |  |  |  |
| Annual Precipitation: 33.2 in. |  |  |  |
| Annual Snowfall: |  | 77.6 in. |  |
| Average Windspeed: | 10.0 (w) |  |  |
|  |  |  | TOTAL |
|  | JAN | JUL | YEAR |
| Avg. Max. Temp: | 30.3 | 83.3 | 57.7 |
| Avg. Min. Temp: | 16.0 | 59.6 | 37.9 |
| Average Temp: | 23.2 | 71.5 | 47.8 |

Highest Billing Stations

| 1. WLHT-F | (AC) | $\$ 4,700,000$ | 7. WLAV-F | (CL AOR) | $\$ 2,400,000$ |
| :--- | :--- | ---: | :--- | :--- | ---: |
| 2. WBCT-F | (C) | $4,300,000$ | 8. WODJ-F | (O) | $1,800,000$ |
| 3. WKLQ-F | (AOR) | $3,500,000$ | 9. WGRD-AF | (CHR) | $1,600,000$ |
| 4. WOOD | (FS) | $2,800,000$ | 10. WSNX-F | (CHR) | $1,400,000$ |
| 5. WCUZ-AF | (C) | $2,700,000$ | 11. WKEZ-F | (C) | 550,000 |
| 6. WOOD-F | (SAC) | $2,600,000$ | 12. WFGR-F | (CL) | 400,000 |
|  |  |  | 13. WKWM | (B) | 250,000 |

Highest Billing Radio Entities
(Includes duopol ies and combos)

1. WOOD A/F, WBCT-F $\$ 9,700,000(35.1 \%)$
2. Liggett duop $6,300,000(22.8 \%)$
3. Bloomington duop $5,900,000(21.4 \%)$
4. Federated duop 3,250,000 (11.8\%)

NOTE: WSNX-F derives about $1 / 2$ of its revenue from the Muskegon market. WBCT-F takes about $\$ 1,000,000$ out of the Kalamazoo market.

Duopolies in Place or Pending
WLHT-F, WGRD A/F (Liggett)
WKLQ-F, WLAV-F, WBBL (Bloomington)
WCUZ A/F, WKEZ'F (Federated)
WOOD A/F, WBCT-F (Local)
WFUR A/F, WQFN-F (Kuiper)
WODJ-F, WSNX-F (Goodrich, semi-duop)
\% of Revenue Controlled by Duopolies: 91.1\%

Media Revenue Estimates

## Viable Radio Stations

| WBCT-F | WODJ-F |
| :--- | :--- |
| WOOD-F | WGRD-AF |
| WKLQ-F | WCUZ-AF |
| WLAV-F | WKEZ-F |
| WLHT-F | WMUS-F $(1 / 2)$ |
| WOOD | WKWM $(1 / 2)$ |
| WSNX-F | WFGR-F |


|  | Revenue | \% | $\begin{gathered} \% \text { of } \\ \text { Retail Sales } \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: |
| Television | \$51,100,000 | 37.9 | . 0076 |
| Radio | 27,600,000 | 20.5 | . 0041 |
| Newspaper | 48,300,000 | 35.9 | . 0072 |
| Outdoor | 5,100,000 | 3.8 | . 0008 |
| Cable TV | 2,600,000 | 1.9 | . 0004 |
|  | \$134,700,000 |  | . 0201 |

NOTE: Use Newspaper and Outdoor estimates with caution.

Major Radio Station Sales Since 1989


NOTE: Some of these sales may not have been consummated.

Miscellaneous Comments
DMA split with Kalamazoo, Battle Creek and Muskegon. TV revenue is estimate of Grand Rapid's share. Total TV rev. for DMA is estimated at $\$ 75,000,000$

1994 ARB Rank: 183
1994 MSA Rank: 190
1994 DMA Rank: 70 (w/Appleton)
FM Base Value: NA
Base Value \%: NA

1994 Revenue: $\$ 9,300,000$
Rev per Share Point: $\$ 156,566$ Population per Station: 20,700 (8) 1994 Revenue Change: +7.0\%

Manager's Market Ranking (current): 4.2 Manager's Market Ranking (future): 3.4 Duncan's Radio Market Grade: NA Mathematical Market Grade: IV Average

| REVENUE HISTORY AND PROJECTIONS | 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Duncan Revenue Est: | 8.0 | 3.3 | 8.0 | 8.3 | 8.7 | 9.3 |  |  |  |  |  |
| Yearly Growth Rate (89-94): $4.9 \%$ Projected Revenue Estimates: | assigned |  |  |  |  |  | 9.8 | 10.2 | 10.7 | 11.3 | 11.8 |
| Revenue per Capita: | 41.24 | 42.35 | 40.61 | 41.29 | 42.65 | 44.93 |  |  |  |  |  |
| Yearly Growth Rate (89-94): 4.3\% | assigned |  |  |  |  |  |  |  |  |  |  |
| Projected Revenue per Capita: |  |  |  |  |  |  | 46.86 | 48.87 | 50.98 | 53.47 | 55.45 |
| Resulting Revenue Estimate: |  |  |  |  |  |  | 9.8 | 10.4 | 11.0 | 11.6 | 12.2 |
| Revenue as \% of Retail Sates: | . 0045 | . 3043 | . 0041 | . 0042 | . 0041 | . 0040 |  |  |  |  |  |
| Mean \% (89-94) : .004\%\% (91-94 only) |  |  |  |  |  |  |  |  |  |  |  |
| Resulting Revenue Estimate: |  |  |  |  |  |  | 10.3 | 10.7 | 11.1 | 11.5 | 12.3 |
|  |  |  |  | MEAN | REVENUE | ESTIMATE: | 10.0 | 10.4 | 10.9 | 11.3 | 12.1 |
| POPULATION AND DEMOGRAPHIC ESTIMATES |  |  |  |  |  |  |  |  |  |  |  |
|  | 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 | $\frac{97}{19}$ | 98 | 99 |
| Total Population (millions): | . 194 | . 196 | . 197 | . 201 | . 204 | . 207 | . 210 | . 213 | . 215 | . 213 | . 220 |
| Retail Sales (billions): | 1.78 | 1.93 | 1.95 | 2.0 | 2.1 | 2.3 | 2.5 | 2.6 | 2.7 | 2.8 | 3.0 |

Below-the-Line Listening Shares: Unlisted Station Listening: Total Lost Listening: $27.6 \%$

## $\frac{13.0 \%}{40.6 \%}$

$40.6 \%$
59.4
Number of Viable Stations: 7.5
Mean Share Points per Station: 7.9
Medıan Share Points per Station: 7.4
Rev. per Available Share Point: \$156,566
Estimated Rev. for Mean Station: $\$ 1,236,869$
Household Income: \$35,599
Median Age: 32.2 years
Median Education: 12.5 years
Median Home Value: \$76,900
Population Change (1993-1998): 6.8\%
Retail Sales Change (1993-1998): 31.0\%
Number of Class $B$ or $C$ FM's: 4
Revenue per AQH: $\$ 36,471$
Unemployment (July 1994): 3.7\%
Cable Penetration: 53\% (rime Warner)

COMMERCE AND INDUSTRY
Important Business and Industries

## aper Products

Food Products
$\frac{\text { Major Daily Newspapers }}{\text { Green Bay Press-Gazette }}$

## COMPETITIVE MEDIA

COMPE ITIVE MEDIA
Major Over the AIr Television

| WBAY | Green Bay | 2 | ABC | Young |
| :--- | :--- | ---: | :--- | :--- |
| WFRV | Green Bay | 5 | CBS | CBS |
| WLUK | Green Bay | 11 | NBC | Burnham |
| WGBA | Green Bay | 26 |  |  |
| WXGZ | Appleton | 32 | Fox |  |
| WPNE | Green Bay | 38 | PBS |  |


| Media Revenue Estimates |  |  | \% of |
| :---: | :---: | :---: | :---: |
|  | Revenue | \% | Retail Sales |
| Television | \$20,900,000 | 38.2 | . 0091) |
| Radio | 9,300,000 | 17.0 | . 0041 |
| Newspaper | 21,600,000 | 39.5 | . 0094 |
| Outdoor | 1,700,000 | 3.1 | . 0007 |
| Cable TV | 1,200,000 | 2.2 | . 00015 |
|  | \$54,700,000 |  | . 0235 |

* See Miscel laneous Comments

Confidence Levels
1994 Revenue Estimates: Below normal
1995-1999 Revenue Projections: Below normal
COMMENTS - Market does not report to an accountant... Managers predict
5 to $7 \%$ revenue increase in $1995 .$. Some Green Bay revenue goes to Appleton stations--primarily WAPL-F. About an equal amount comes back to Green Bay stations from Appleton- -primarily through WIXX-F...

| Ethnic <br> Breakdowns (\%) |  | Income <br> Breakdowns (\%) |  | Age <br> Breakdowns (\%) |  | Education Levels |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |
| White | 97.4 | $<15$ | 25.1 | 12-24 | 23.7 |  |
| Black | 0.5 | 15-30 | 30.0 | 25-54 | 54.1 | Non High School |
| Hispanic | 0.6 | 30-50 | 31.3 | 55+ | 22.2 | Grad: 26.1 |
| Other | 1.5 | $50-75$ $75+$ | $\begin{array}{r} 10.5 \\ 3.1 \end{array}$ |  |  | High School Grad: 45.3 |
| The above informaiton is provided through the courtesy of |  |  |  |  |  | College 1-3 years: |
| Market Statistics, a division of Bill Communications. |  |  |  |  |  | $\begin{gathered} 14.1 \\ \text { College } 4+\text { years: } \\ 14.5 \end{gathered}$ |

Forbes Largest Private Companies American Food Groups (335) Fort Howard (117) Schnieder Nat'l (138) Schrieber Foods (1,16)

NOTE: Use Newspaper and Outdoor estimates with caution.
Major Radio Station Sales Since 1990
1993 WHET-F (Sturgeon Bay) From Martin to $\$ 2,100,000$ (E) (D) Midwest Camm.

Miscellaneous Comments

* Split DMA with Appleton. TV rev. is estimate of Green Bay's share. Total TV revenue for DMA is estimaะed at $\$ 40,000,000$

1994 WNFL, WKFX-F Sold by Wincom to Cntrl Sts. 1,400,000 (D)
NOTE: Some of these sales may not have been consumated.


INC 500 Companies
Employment Breakdowns

| By Industry (SIC): |  | By Occupation: |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |  |  |
| 1. Textile Mill Products | 38,146 | $(8.1 \%)$ |  | Manag/Prof. | 127,102 |
| 2. Health Services | 33,895 | $(7.2 \%)$ | Tech/Sales/Admin. | 168,707 | $(32.7 \%)$ |
| 3. Eating and Drinking Places | 33,095 | $(7.0 \%)$ | Service | 60,004 | $(10.7 \%)$ |
| 4. Furniture and Fixtures | 28,123 | $(6.0 \%)$ | Farm/Forest/Fish | 8,389 | $(6)$ |
| 5. Business Services | 26,305 | $(5.6 \%)$ | Precision Prod. | 73,104 | $(13.1 \%)$ |
| 6. Wholesale Trade-Durable Goods | 20,540 | $(4.4 \%)$ | Oper/Fabri/Labor | 121,741 | $(21.8 \%)$ |
| 7. Special Trade Contractors | 18,861 | $(4.0 \%)$ |  |  |  |
| 8. Miscellaneous Retail | 12,848 | $(2.7 \%)$ |  |  |  |
| 9. Food Stores | 12,323 | $(2.6 \%)$ |  |  |  |
| 10. General Merchandise Stores | 10,660 | $(2.3 \%)$ |  |  |  |

Total Metro Employees: 470,825
Top 10 Total Employees: 234,796
(49.9\%)
Largest Local Banks

BB \& I (NA)
First Citizens (NA)
First Home Federal ( 678 Mil)
First Union (NA)
Nations Bank (NA)
Wachovia (NA)

Colleges and Universities
UNC-Greensboro ( 11,892 )
NC Ag. \& Tech $(6,515)$
Wake Forest $\$ 5,505$ )
Winston-Salen State $(2,517)$
Greensboro Callege ( 1,116 )
Guilford Colllege (1,368)
Total Full-time Students: 38,540

Military Bases
Unemployment

| Jun 79: | $4.5 \%$ |
| :--- | :--- |
| Dec 82: | $7.7 \%$ |
| Sep 83: | $6.9 \%$ |
| Sep 84: | $5.2 \%$ |
| Aug 85: | $4.9 \%$ |
| Aug 86: | $4.4 \%$ |
| Aug 87: | $3.7 \%$ |
| Aug 88: | $2.6 \%$ |
| Jul 89: | $3.4 \%$ |
| Jul 90: | $4.4 \%$ |
| Jul 91: | $5.4 \%$ |
| Jul 92: | $5.7 \%$ |
| Jul 93: | $4.1 \%$ |
| Jul 94: | $3.9 \%$ |

Source of Regronal Dollars

## Charlotte

Raleigh
Richmond

| Heavy Agency |
| :--- |
| Radio Users |
|  |
| Long Haynes |
| Price - McNabb |
| Specialized Media |
| Fischer Media |


| Largest Local |
| :--- |
| Radio Accounts |

Hardee's
Belk

McDonald's
Coca Cola

| Major Daily Newspapers | AM | PM | SUN | Owner |
| :--- | :---: | :---: | :---: | :--- |
| Greensboro-News \& Record | 105,000 |  | 126,000 | Landmark |
| Winston-Salem Journal | 90,000 |  | 106,635 | Media General |

## COMPETITIVE MEDIA

Major Over the Air Television

| WFMY | Greensboro | 2 | CBS | Gannett |
| :--- | :--- | ---: | :--- | :--- |
| WGGI | Greensboro | 48 |  |  |
| WGHP | High Point | 8 | ABC | Great American |
| WNRW | Winston-Salem | 45 | Fox | Act III |
| WUNL | Winston-Salem 26 | PBS |  |  |
| WXII | Winston-Salem 12 | NBC | Pulitzer |  |
| WLXI | Greensboro | 61 |  |  |

Best Restaurants
Ryan's
Noble's
Cafe Pasta
Southern Lights

Best Hotels
Marriott
Sheraton Adams Mark

Best Golf Courses
Bermuda Run Tanglewood Cardinal Oak Hollow


* Estimates as of February 1994

USE "hIGHEST PAID" fIgURES WITH CAUTION. WE had adequate RESPONSE BUT NO CONSENSUS.

Highest Billing Stations

1. WTQR-F (C) $\$ 7,100,000$
2. WKRR-F (AOR) 3,900,000
3. WSJS (FS) 2,800,000
4. WKZL-F (AC/CHR) $2,700,000$
5. WMAG-F (AC) 2,200,000
6. WJMH-F (B) $1,900,000$
7. WMOX-F ( 0 ) 1,400,000 WWWB-F (SAC) 1,400,000
8. WQMG-F (B) 1,200,000
9. WMFR (ST) 800,000
10. WXRA-F (AOR) 700,000
11. WKSI-F (CHR) 660,000

Highest Billing Radio Entities
(Includes duopolies and combos)
$\begin{array}{lr}\text { 1. Radio Equity duop } & \$ 10,600,000(38.4 \%) \\ \text { 2. Dick duop } & 6,600,000(23.9 \%) \\ \text { 3. HMW duop } & 4,400,000(15.9 \%)\end{array}$
4. Max duop $3,300,000$ (12.0\%)

Duopolies in Place or Pending
WMQX-F, WJMH-F (Max)
WMQX-F, WJMH-F (Max)
WKRR-F, WKZL-F (Dick)
WWMO, WMFR, WMAG-F, WWWB-F (HMW)
WSJS, WTQR-F, WXRA-F (Radio Equity)
$\%$ of Revenue Controlled by Duopolies: $90.2 \%$

## Viable Radio Stations

| WTQR-F | WMAG-F |
| :--- | :--- |
| WJMH-F | WKSI-F |
| WKRR-F | WMQX-F |
| WQMG-F | WXRA-F |
| WKZL-F | WWWB-F |
| WPCM-F | WFMX-F $(1 / 2)$ |
| WSJS | WWGL-F $(1 / 2)$ |

## Radio Revenue Breakdown

$$
\begin{array}{lrr}
\text { Local } & 81.6 \% & \$ 22,500,000(+8.5 \%) \\
\text { Ntl/Ntwk } & 18.4 \% & 5,100,000(-8.0 \%)
\end{array}
$$

Trade is $\$ 1,300,000$ which is $5.8 \%$ of local .. in 1993 it was $6.5 \%$ of local.

NOTE: Use Newspaper and Outdoor estimates with caution.

Major Radio Station Sales Since 1989

| 1989 | WMQX AF | Sold to Ralph Guild | \$ 7,000,000 |  |
| :---: | :---: | :---: | :---: | :---: |
| 1989 | WWMY-F (Eden) | ) sold by Speed-O-Print | 3,500,000 |  |
| 1991 | WKZL-F Fromer | From Nationwide to Vic Rumore | 1,600,000 |  |
| 1992 | WKZL-F So | Sold to Dick | 2,000,000 | (D) |
| 1993 | WGLD, WWWB-F Fr | From Bernie Mann to First Union Bank | 3,500,000 | (E) |
| 1993 | WGLD, WWWB-F Fror | From First Union to Franklin | 3,000,000 |  |
| 1993 | WQMX-AF Fr | From EBE to Max Radio | 2,500,000 |  |
| 1993 | WJMH-F Frome | From Beasley to Max Radio | 3,000,000 | (D) |
| 1993 | WNEU-F (Eden) | ) Sold to Voyager | 2,350,000 | (D) |
| 1993 | WMFR, WMAG-F | From Voyager to Hicks, Muse, Weber | 5,600,000 | (E) (D) |
| 1993 | WNEU-F | From Voyager to Hicks, Muse, Weber | 2,400,000 | (E) (D) |
| 1993 | WSJS | From NewMarket to Radio Equity | 5,400,000 | (E) |
| 1993 | WTQR-F | From NewMarket to Radio Equity | 14,000,000 | (E) |
| 1994 | WGLD, WWWWB-F | F From Franklin to HMW | 3,500,000 | (D) |
| 1994 | WNEU-F | Sold to Radio Equity | 3,500,000 | (D) |
| 1994 | WMQX | From Max to Willis | 200,000 |  |
| 1994 | WWMO (Eden) | Sold to HMW | 1,300,000 | (D) |

NOTE: Some of these sales may not have been consummated.

| 1994 ARB Rank: | 79 |
| :--- | :--- |
| 1994 MSA Rank: | 285 - Greenvlle |
|  | 229 - Jacksnvlle |
| 1994 DMA Rank: | 100 |
| FM Base Value: | NA |
| Base Value \%: | NA |

REVENUE HISTORY AND PROJECTIONS

1994 Revenue: $\$ 10,800,000$ Rev per Share Point: $\$ 144,192$
Population per Station: 21,505 (21)
1994 Revenue Change: $+14.9 \%$
Station Turnover: 27.0\%

Manager's Market Ranking (current): 3.0 Manager's Market Ranking (future) : 3.1 Duncan's Radio Market Grade: II Below Avg Mathematical Market Grade: II Below Avg

Duncan Revenue Est:
Yearly Growth Rate (89-94): 5.5\% - assigned
Projected Revenue Estimates:
$\underline{99} \quad \underline{90} \quad \underline{91} \quad \underline{92} \quad \underline{93} \quad \underline{94} \quad \underline{95} \quad \underline{96} \quad \underline{97} \quad \underline{98} \quad \underline{99}$

|  |  | 11.4 | 12.0 | 12.7 | 13.4 | 14.1 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 23.62 | 26.93 |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  | 11.6 | 12.6 | 13.3 | 14.2 | 15.0 |

Yearly Growth Rate (89-94): 5.0\% - assigned
Projected Revenue per Capita:
Resulting Revenue Estimate:
.0030 .0033
Revenue as \% of Retail Sales
Mean \% (89-94): .00315\%
Resulting Revenue Estimate:
mean revenue estimate: 11.3 12.0

| POPULATION AND DEMOGRAPHIC ESTIMATES |  | $\underline{89}$ | $\underline{90}$ | $\underline{91}$ | $\underline{92}$ | $\underline{93}$ | $\underline{94}$ | $\underline{95}$ | $\underline{96}$ | $\underline{97}$ | $\underline{98}$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

Number of Viable Stations: 11
Mean Share Points per Station: 6.8

## COMMENTS

Median Share Points per Station: 4.1
Rev. per Available Share Point: $\$ 144,192$
Estimated Rev. for Mean Station: \$980,507
Market reports to Miller, Kaplan...

Household Income: \$27,634
Median Age: 33.0 years
Median Education: NA
Ethnic
Breakdowns (\%)

Median Home Value: $\$ 61,700$
Population Change (1993-1998): 9.0\%
Retail Sales Change (1993-1998): 38.7\%
Number of Class B or C FM's: 9
Breakdowns (\%)

Revenue per AQH: \$16,000
Unemployment (July 1994): NA
Cable Penetration: NA

| White | NA | $<15$ | 24.7 |
| :--- | :--- | :--- | :--- |
| Black | NA | $15-30$ | 29.7 |
| Hispanic | NA | $30-50$ | 26.6 |
| Other | NA | $50-75$ | 13.8 |


| Age  <br> Breakdowns $(\%)$ |  |
| :--- | :--- |
|  |  |
| $12-24$ | NA |
| $25-54$ | NA |
| $55+$ | NA |

The above information is provided through the courtesy of Market Statistics, a division of Bill Communications.

$$
\begin{aligned}
& \text { Education } \\
& \text { Levels } \\
& \text { Non High School } \\
& \text { Grad: } 27.0 \\
& \text { High School Grad: } \\
& \quad 31.2
\end{aligned}
$$

## COMMERCE AND INDUSTRY

## Important Business and Industries

|  |  |  |  | Highest Billing Stations |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Media Revenue Estimates |  | \% of |  |  |  |  |  |
|  | Revenue | \% | Retail Sales |  | WRNS - F | (C) \$ | 3,000,000 |
|  |  |  |  | 2. | WIKS-F | (B) | 1,700,000 |
| Television | \$24,400,000 |  | . 0074 | 3. | WDLX-F | ( $\mathrm{AC} / \mathrm{CHR}$ ) | 1,400,000 |
| Radio | 10,800,000 |  | . 0033 |  | WSFL-F | (AOR) | 1,400,000 |
| Newspaper |  |  |  | 5. | WKOO-F | (0) | 1,000,000 |
| Outdoor |  |  |  | 6. | WRHT-F | (CHR) | 800,000 |
| cable IV |  |  |  |  | WNCT-F | (SAC) | 750,000 |

NOTE: Use Newspaper and Outdoor estimates with caution.
NO WEATHER DATA AVAILABLE
Major Radio Station Sales Since 1990


## GREENVILLE-SPARTANBURG, SC

1994 ARB Rank: 59
1994 MSA Rank: 67
1994 DMA Rank: 38 (w/Asheville)
FM Base Value: $\$ 4,800,000$ Base value \% : $19.2 \%$

REVENUE HISTORY AND PROJECTIONS

1994 Revenue: \$25,000,000 Rev per Share Point: \$304,136
Population per Station: 29,643 (23)
1994 Revenue Change: $+11.9 \%$
Station Turnover: $52.0 \%$

Manager's Market Ranking (current): 4.3 Manager's Market Ranking (future) : 4.4 Duncan's Radio Market Grade: II Above Avg Mathematical Market Grade: II Above Avg

| 89 | $\underline{90}$ | $\underline{91}$ | $\underline{92}$ | $\underline{93}$ | $\underline{94}$ | $\underline{95}$ | $\underline{96}$ | $\underline{97}$ | $\underline{98}$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |


| 26.5 | 28.0 | 29.7 | 31.4 | 33.3 |
| :--- | :--- | :--- | :--- | :--- |

Yearly Growth Rate (89-94):

| Revenue per Capita: | 24.58 | 25.30 | 23.56 | 24.80 | 25.93 | 28.74 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

Yearly Growth Rate (89-94): 4.6\% - assigned
Projected Revenue per Capita:
Resulting Revenue Estimate:

| 30.06 | 31.44 | 32.89 | 34.40 | 35.99 |
| :--- | :--- | :--- | :--- | :--- |
| 26.4 | 27.8 | 29.3 | 30.9 | 32.5 |

Revenue as \% of Retail Sales: .0036 . 0034 . 0031 . 0032 . 0031 . 0033
Mean \% (89-94): .00328\%
Resulting Revenue Estimate:

MEAN REVENue estimate: $\begin{array}{llllll}26.9 & 28.7 & 30.1 & 32.0 & 33.9\end{array}$


INC 500 Companies
Employment Breakdowns

| By Industry (SIC): |  | By Occupation: |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |  |  |
| 1. Textile Mill Products | 34,734 | $(9.8 \%)$ | Manag/Prof. | 51,907 | $(19.7 \%)$ |
| 2. Business Services | 24,757 | $(7.0 \%)$ | Tech/Sales/Admin. | 68,326 | $(26.0 \%)$ |
| 3. Eating and Drinking Places | 22,049 | $(6.2 \%)$ | Service | 26,653 | $(10.2 \%)$ |
| 4. Health Services | 20,200 | $(5.7 \%)$ | Farm/Forest/Fish | 2,737 | $(1.0 \%)$ |
| 5. General Contractors | 18,336 | $(5.2 \%)$ | Precision Prod. | 38,451 | $(14.6 \%)$ |
| 6. Special Trade Contractors | 15,974 | $(4.5 \%)$ | Oper/Fabri/Labor | 74,792 | $(28.5 \%)$ |
| 7. Machinery, except Electrical | 14,987 | $(4.2 \%)$ |  |  |  |
| 8. Wholesale Trade-Durable Gds | 13,844 | $(3.9 \%)$ |  |  |  |
| 9. Rubber \& Misc. Plastics Prdcts | 12,016 | $(3.4 \%)$ |  |  |  |
| 10. Food Stores | 10,751 | $(3.0 \%)$ |  |  |  |
| Total Metro Employees: | 353,931 |  |  |  |  |

GREENVILLE - SPARTANBURG


NOTE: Use Newspaper and Outdoor estimates with caution.

Major Radio Station Sales Since 1990

| 1990 | WKDY (Spartanburg) | Sold to Voyager | 95,000 | Radio Revenue Breakdown |
| :---: | :---: | :---: | :---: | :---: |
| 1991 | WKDY |  | 80,000 | Local $79.2 \%$ \$19,800,000 ( + 9.0\%) |
| 1991 | WANS, WWMM-F | Taken over by Greyhound | 4,400,000 | Ntl/Ntwk $20.8 \% \quad 5,200,000(+25.6 \%)$ |
| 1992 | WMY I-F | From Amcom to Capstar | 10,250,000 | Trade is \$960,000 which equals 4.8\% of |
| 1992 | WAIM (Anderson) | Sold by ABS | 80,000 | local. In 1993 it was 4.4\%. |
| 1993 | WANS/WWMM-F (Anderson) | From Greyhound. to AmCom | 3,600,000 |  |
| 1993 | WBBO-F | Sold to AmCom | 2,600,000 (D) |  |
| 1993 | WLWZ A/F | From Voyager to Hicks, Muse, Weber | 2,700,000 (E) |  |
| 1993 | WHYZ | Sold to AmCom | 325,000 (D) |  |
| 1994 | WESC A/F, WBBO-F, WHYZ | Merger into duop by Benchmark \& Francis | 15,000,000 (D) |  |
| 1994 | WFBC A/F, WORD | From Multimedia to Keymarket | 6,000,000 (Semi-D) |  |
| 1994 | WLYZ-F (Greer) | Sold to HMW (Semi-D) | 1,200,000 |  |
| NOTE: | Some of these sales may | not have been consumated. |  |  |

HARRISBURG

1994 ARB Rank: 73
1994 MSA Rank: 86
1994 DMA Rank: 43 (w/York\&Lancaster) FM Base value: $\$ 3,300,000$ Base value \%: 19.8\%

1994 Revenue: $\$ 16,700,000$ Rev per Share Point: $\$ 220,899$
Population per Station: 28,383 (18)
1994 Revenue Change: +6.9\% Station Turnover: $0 \%$

REVENUE HISIORY AND PROJECTIONS

Duncan Revenue Est:
$\underline{89} \quad \underline{90} \quad \underline{91} \quad \underline{92} \quad \underline{93}$

Manager's Market Ranking (current): 3.9
Manager's Market Ranking (future) : 4.3 Duncan's Radio Market Grade: Il Above Avg Mathematical Market Grade: 11 Average
3.1\% (4.6\% - assigned)

| Revenue per Capita: <br> Yearly Growth Rate (89-94): | $\begin{gathered} 24.24 \\ 4.0 \%-\text { assigned } \end{gathered}$ | 24.66 | 23.58 | 24.04 | 25.62 | 27.15 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Projected Revenue per Capita: |  |  |  |  |  |  | 28.24 | 29.36 | 30.54 | 31.76 | 33.03 |
| Resulting Revenue Estimate: |  |  |  |  |  |  | 17.5 | 18.4 | 19.2 | 20.2 | 21.1 |
| Revenue as \% of Retail Sales: | . 0026 | . 0026 | . 0025 | . 0025 | . 0026 | . 0026 |  |  |  |  |  |
| Mean \% (89-94): .00257\% |  |  |  |  |  |  |  |  |  |  |  |
| Resulting Revenue Estimate: |  |  |  |  |  |  | 17.7 | 18.5 | 19.0 | 19.8 | 21.0 |

MEAN REVENUE EStimate: | 17.6 | 18.4 | 19.1 | 20.0 | 21.0 |
| :--- | :--- | :--- | :--- | :--- | :--- |

| POPULATION AND DEMOGRAPHIC ESTIMATES |  | $\underline{99}$ | $\underline{90}$ | $\underline{91}$ | $\underline{92}$ | $\underline{93}$ | $\underline{94}$ | $\underline{95}$ | $\underline{96}$ | $\underline{97}$ | $\underline{98}$ | $\underline{99}$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Totat Population (millions): | $\underline{99}$ | .594 | .592 | .598 | .603 | .609 | .615 | .621 | .627 | .630 | .635 | .638 |
| Retail Sales (billions): | 5.5 | 5.6 | 5.6 | 5.8 | 6.0 | 6.4 | 6.9 | 7.2 | 7.4 | 7.7 | 8.2 |  |

Below-the-Line Listening Shares: Unlisted Station Listening: Total Lost Listening:
Available Share Points:
Number of Viable Stations: 10.5
Mean Share Points per Station: 7.2
Median Share Points per Station: 7.1
Rev. per Available Share Point: $\$ 220,899$
Estimated Rev. for Mean Station: \$1,590,476

Confidence Levels
1994 Revenue Estimates: Below normal 1995-1999 Revenue Projections: Below normal

COMMENTS
Market still does not report revenue to an accountant... Managers predict 5 to $7 \%$ revenue growth in 1995...

Household Income: \$38,091
Median Age: 35.8 years
Median Education: 12.5 years
Median Home Value: $\$ 75,400$
Population Change (1993-1998): $4.2 \%$
Retail Sales Change (1993-1998): 28.1\%
Number of Class B or C FM's: 4
Revenue per AOH: \$21,974
Cable Penetration: 66\% (Sammons)

COMMERCE AND INDUSTRY

| Ethnic |  | Income |  | Age |  | EducationLevels |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Breakdowns (\%) |  | Breakdowns (\%) |  | Breakdowns (\%) |  |  |
| White | 92.2 | $<15$ | 14.1 | 12-24 | 21. | Non High School |
| Black | 6.2 | 15-30 | 22.9 | 25-54 | 51.5 | Grad: 23.1 |
| Hispanic | 1.6 | 30-50 | 30.0 | 55+ | 27.4 |  |
| Other | 0.0 | $\begin{aligned} & 50-75 \\ & 75+ \end{aligned}$ | $\begin{aligned} & 21.9 \\ & 11.1 \end{aligned}$ |  |  | High School Grad: 40.8 |
| The above information is provided through the courtesy of Market Statistics, a division of Bill Communications. |  |  |  |  |  | College 1.3 years: 18.1 |
|  |  |  |  |  |  | College $4+$ years: 18.0 |

Important Business and Industries

## Government

Meat and Dairy
Steel
Chocolate Products
Truck Trailers
INC 500 Companies

Fortune 500 Companies
Hershey Foods (143)
AMP (144)
AMP (144)
Harsco (285)

Forbes 500 Companies
Dauphin Deposits
Rite Aid
Keystone financial

## Employment Breakdowns

By Industry (SIC):
2. Eating and Drinking Places
3. Trucking \& Warehousing
4. Insurance Carriers
5. Business Services
6. Food \& Kindred Products
7. Food Stores
8. Wholesale Irade-Durable Goods
9. Special Trade Contractors
10. Membership Organizations

| 23,295 | $(9.7 \%)$ |
| ---: | ---: |
| 14,979 | $(6.2 \%)$ |
| 12,747 | $(5.3 \%)$ |
| 10,875 | $(4.5 \%)$ |
| 10,383 | $(4.3 \%)$ |
| 9,568 | $(4.0 \%)$ |
| 9,349 | $(3.9 \%)$ |
| 8,709 | $(3.6 \%)$ |
| 8,401 | $(3.5 \%)$ |
| 8,312 | $(3.4 \%)$ |

Total Metro Employees: 241,355 Top 10 Total Employees: 116,618
(48.3\%)

By Occupation:

| Manag/Prof. | 74,097 | $(24.8 \%)$ |
| :--- | ---: | ---: |
| Tech/Sales/Admin. | 98,399 | $(32.9 \%)$ |
| Service | 36,787 | $(12.4 \%)$ |
| Farm/Forest/Fish | 5,264 | $(1.7 \%)$ |
| Precision Prod. | 32,209 | $(10.8 \%)$ |
| Oper/Fabri/Labor | 51,973 | $(17.4 \%)$ |



1994 ARB Rank: 41
1994 MSA Rank: 46
1994 DMA Rank: 25 (w/New Haven)
FM Base Value: $\$ 5,500,000$ Base value \% : 13.0\%

REVENUE HISTORY AND PROJECTIONS

1994 Revenue: \$42,300,000 Rev per Share Point: $\$ 682,258$
Population per Station: 64,547 (15)
1994 Revenue Change: $+11.6 \%$
Station Turnover: $32.0 \%$

Manager's Market Ranking (current): 1.8 Manager's Market Ranking (future) : 3.2 Duncan's Radio Market Grade: 1 Below Avg Mathematical Market Grade: I Below Avg
$\underline{\underline{89}} \quad \underline{90} \quad \underline{91} \quad \underline{92} \quad \underline{93} \quad \underline{94} \quad \underline{95} \quad \underline{96} \quad \underline{97} \quad \underline{98} \quad \underline{99}$

| $\underline{89}$ | $\underline{90}$ | $\underline{91}$ | $\underline{92}$ | $\underline{93}$ | $\underline{94}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 44.0 | 42.2 | 40.3 | 39.8 | 37.9 | 42.3 |

44.2

Projected Revenue Estimates:
$\begin{array}{llllllll}\text { Revenue per Capita: } & \begin{array}{llllll}38.94 & 37.35 & 35.35 & 35.54 & 33.84 & 37.77\end{array}\end{array}$
Yearly Growth Rate (89-94): Negative - $3.6 \%$ assigned
Projected Revenue per Capita:
Resulting Revenue Estimate:

| 39.13 | 40.54 | 42.00 | 43.51 | 45.08 |
| :--- | :--- | :--- | :--- | :--- |

Revenue as \% of Retail Sales: . 0046 . 0044 . 0042 . 0041 . 0039 . 0042
Mean \% (89-94): .00423\%
Resulting Revenue Estimate:

|  |  | 44.0 | 44.4 | 44.8 | 45.3 | 46.5 |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MEAN REVENUE ESTIMATE: |  | 44.0 | 45.2 | 46.5 | 48.0 | 49.7 |  |
| $\underline{92}$ | $\underline{93}$ | $\underline{94}$ | $\underline{95}$ | $\underline{96}$ | $\underline{97}$ | $\underline{98}$ | $\underline{99}$ |
| 1.12 | 1.12 | 1.12 | 1.12 | 1.11 | 1.11 | 1.11 | 1.11 |
| 9.8 | 9.7 | 10.0 | 10.4 | 10.5 | 10.6 | 10.7 | 11.0 |


| Below-the-Line Listening Shares: |  |
| :--- | :--- |
| Unlisted Station Listening: | $19.4 \%$ |
| Total Lost Listening: | $\frac{18.6 \%}{38.0 \%}$ |
| Available Share Points: | 62.0 |
| Number of Viable Stations: | 12.50 |
| Mean Share Points per Station: | 5.0 |
| Median Share Points per Station: | 5.0 |
| Rev. per Available Share Point: | $\$ 882,258$ |
| Estimated Rev. for Mean Station: | $\$ 3,411,290$ |

## Confidence Levels

1994 Revenue Estimates: Normal
1995-1999 Revenue Projections: Normal

## COMMENTS

Market reports to Hungerford... WCCC-F still does not cooperate so estimates were made...Managers predict 4 to $5 \%$ revenue increase in 1995...

Household Income: \$47,346
Median Age: 35.2 years
Median Education: 12.7 years
Median Home Value: $\$ 168,800$
Population Change (1993-1998): -0.9\%
Retail Sales Change (1993-1998): 11.4\%
Number of Class B or C FM's: 9
Revenue per AQH: \$31,544
Cable Penetration: 80\% (TCI)

| Ethnic <br> Breakdowns |  |
| :---: | :---: |
| White | 85.6 |
| Black | 7.7 |
| Hispanic | 6.7 |


| Income <br> Breakdowns (\%) |  |
| :--- | ---: |
|  |  |
| 15 | 12.5 |
| $15-30$ | 16.3 |
| $30-50$ | 24.5 |
| $50-75$ | 25.6 |
| $75+$ | 21.1 |

Age
Breakdowns (\%)

| $12-24$ | 21.0 |
| :--- | :--- |
| $25-54$ | 52.8 |
| $55+$ | 26.2 |

75
The above information is provided through the courtesy of Market Statistics, a division of Bill Communications.

## Education

Levels
Non High School Grad: 21.1

High School Grad: 29.7

College 1-3 years: 22.9

Important Business and Industries
Insurance
Airplane Components
Research
Firearms
Food Products
Ball and Roller Bearings
Wire Springs
INC 500 Companies

Employment Breakdowns

| By Industry (SIC): |  |  | By Occupation: |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1. Health Services | 56,839 | (10.3\%) | Manag/Prof. | 187,359 | (31.0\%) |
| 2. Insurance Carriers | 44,217 | (8.0\%) | Tech/Sales/Admin. | 210,107 | (34.7\%) |
| 3. Transportation Equipment | 38,656 | (7.0\%) | Service | 67,827 | (11.3\%) |
| 4. Business Services | 29,538 | (5.4\%) | Farm/Forest/Fish | 5,237 | ( 0.8\%) |
| 5. Eating and Drinking Places | 29,445 | (5.3\%) | Precision Prod. | 66,137 | (11.0\%) |
| 6. Wholesale Trade-Durable Goods | 21,359 | (3.9\%) | Oper/Fabri/Labor | 67,941 | (11.2\%) |
| 7. Machinery, Except Electrical | 17,912 | (3.3\%) |  |  |  |
| 8. Food Stores | 17,211 | (3.1\%) |  |  |  |
| 9. Special Trade Contractors | 16,500 | (3.0\%) |  |  |  |
| 10. Miscellaneous Retail | 16,381 | (3.0\%) |  |  |  |
| Total Metro Employees: <br> Top 10 Total Employees: | $\begin{aligned} & 550,614 \\ & 288,058 \end{aligned}$ | (52.3\%) |  |  |  |

## RADIO BUSINESS [NFORMATION

| Heavy Agency | Largest Local | Source of |
| :---: | :---: | :---: |
| Radio Users | Radio Accounts | Regional Dollars |
| Makairis | Bernies | Boston |
| Gronbach | Wiz | New Haven |
|  | Bell Atlantic |  |
|  | McDonalds |  |



Total Full-Tine Students: 40,734
University of CT a Hartford (1,294)
University of Hartford $(7,743)$

McDonalds

Military Bases
Unemployment
Jun 79: $\quad 4.9 \%$
ec 82: $6.1 \%$
Sep 83: 4.6\%
Sep 84: 4.0\%
Aug 85: $4.7 \%$
Aug 86: $3.4 \%$
Aug 87: $3.1 \%$
Aug 88: $2.8 \%$
Jul 89: $2.9 \%$
Jut 90: 4.5\%
Jul 91: 6.3\%
Jul 92: 6.8\%
Jul 93: $6.9 \%$
Jul 94: $5.8 \%$

| Major Oaily Newspapers | AM | PM | SUN | Owner |
| :--- | :---: | :---: | :---: | :---: |
| Hartford Courant | 185,000 |  | 335,000 | Times-Mirror |



MARKET SALARY ESTIMAIES
Lower Rtd. \& Low Medium Rtd. \& Med Higher Rtd. \& High Revenue Stations Revenue Stations Revenue Stations


## Highest Billing Stations

| 1. WTIC | (FS) | $\$ 7,200,000$ |
| :--- | :--- | ---: |
| 2. WRCH-AF | (SAC) | $5,000,000$ |
| 3. WHCN-F | (AOR) | $4,300,000$ |
| 4. WKSS-F | (CHR) | $4,200,000$ |
| 5. WORC-F | (O) | $3,800,000$ |
| 7. WWYZ-F | (C) | $3,700,000$ |
| 8. WCCC-F F | (CHR) | (AOR) |
| 9. WZMX-F | (O.70S) | $3,400,000$ |
| 10. WYSR-F | (AOR-NR) | $1,400,000$ |
| 11. WORC | (ST) | 900,000 |
| 12. WPOP | (N/T) | 850,000 |
| 13. WLAT | (SP) | 500,000 |

Highest Billing Radio Entities
(Includes duopolies and combos)

1. WTIC A/F $\$ 10,600,000(25.1 \%)$
2. Amer. Radio duop $8,300,000$ (19.6\%)
3. Liberty duop $\quad 6,550,000(15.5 \%)$
4. Buckley combo $4,700,000$ (11.1\%)
5. WKSS-F 4,200,000 (9.9\%)

Duopolies in Place or Pending
WRCH-F, WZMX-F, WNEZ (Amer. Radio Syst.)
WPOP, WYSR-F, WHCN-F (Liberty)
\% of Revenue Controlled by Duopolies: 35.1\%

Viable Radio Stations

| WTIC | WCCC-AF |
| :--- | :--- |
| WRCH-F | WDRC |
| WHYZ-F | WZMX-F |
| WTIC-F | WYSR-F |
| WKSS-F | WPOP |
| WDRC-F | WLAT (1/2) |
| WHCN-F |  |

\% of Retail Sales
. 0098
.0042
.0097
.0009
.0005
.0251

* See Miscellaneous Comments


## Miscellaneous Comments

* Split DMA with New Haven. IV revenue is estimate of Hartford's share. Total TV revenue for DMA is estimated at s137,000,000.

Radio Revenue Breakdown


|  | Revenue | \% | \% of Retail Sales |
| :---: | :---: | :---: | :---: |
| Television | \$ 98,000,000 | 39.0 | . 0098 |
| Radio | 42,300,000 | 16.8 | . 0042 |
| Newspaper | 96,800,000 | 38.5 | . 0097 |
| Outdoor | 9,500,000 | 3.8 | . 0009 |
| Cable TV | $4,700,000$ | 1.9 | . 0005 |
|  | \$251,300,000 |  | . 0251 |

NOTE: Use Newspaper and Outdoor estimates with caution.


## Major Radio Station Sales Since 1989

Mor Radio Stationsale

990
ems
WhCN-F From Beck-Ross to Liberty 10,000,000 (E) Some of these sales may not have been consummated.


| POPULATION AND DEMOGRAPHIC ESTIMATES |  | $\underline{99}$ | $\underline{90}$ | $\underline{91}$ | $\underline{92}$ | $\underline{93}$ | $\underline{94}$ | $\underline{95}$ | $\underline{96}$ | $\underline{97}$ | $\underline{98}$ | $\underline{99}$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  |  | .854 | .850 | .852 | .868 | .877 | .885 | .892 | .898 | .910 | .916 | .922 |
| Total Population (millions): | 7.3 | 8.4 | 8.6 | 9.0 | 9.9 | 10.5 | 11.4 | 11.7 | 12.2 | 12.7 | 13.4 |  |

Below-the-Line Listening Shares: 0.0 Unlisted Station Listening: $\quad 6.0 \%$ $\begin{array}{cc}\text { Total Lost Listening: } & 6.0 \% \\ \text { able Share Points: } & 94.0\end{array}$ Available Share Points:
Number of Viable Stations: 16 Mean Share Points per Station: 5.9
Median Share Points per Station: 5.9
Rev. per Available Share Point: $\$ 220,833$
Estimated Rev. for Mean Station: $\$ 1,302,917$
Household Income: \$46,838
Median Age: 33.0 years
Median Education: 12.7 years
Median Home Value: $\$ 283,600$
Population Change (1993-1998): $4.4 \%$
Retail Sales Change (1993-1998): $28.2 \%$
Number of Class B or C FM's: 12
Revenue per AQH: $\$ 19,116$
Cable Penetration: 79\% (Time Warner)

COMMERCE AND INDUSTRY

Fortune 500 Companies
Tourism
Military
Agribusiness
Food Processing
INC 500 Companies

## Employment Breakdowns

| By Industry (SIC) : | By Occupation: |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1. Eating and Drinking Places | 34,064 | (10.6\%) | Manag/Prof. | 109,492 | (27.7\%) |
| 2. Heal th Services | 28,377 | (8.8\%) | Tech/Sales/Admin. | 136,945 | (34.6\%) |
| 3. Hotels \& Other Lodging Places | 22,312 | (6.9\%) | Service | 66,462 | (16.8\%) |
| 4. Business Services | 17,590 | (5.5\%) | Farm/Forest/Fish | 6,113 | ( $1.5 \%$ ) |
| 5. Special Trade Contractors | 13,038 | (4.0\%) | Precision Prod. | 39,287 | ( $9.9 \%$ ) |
| 6. Engineering \& Mngmnt Sves | 11.437 | (3.5\%) | Oper/Fabri/Labor | 37,512 | (9.5\%) |
| 7. Real Estate | 11,074 | (3.4\%) |  |  |  |
| 8. Miscellaneous Retail | 10,895 | (3.4\%) |  |  |  |
| 9. Wholesale Trade-Durable Goods | 9,956 | (3.1\%) |  |  |  |
| 10. Wholesale Trade-Nondurable Gds | 9,312 | (2.9\%) |  |  |  |

Total Metro Employees: $\quad 322,473$
Top 10 Total Employees: $168,055 \quad$ (52.1\%)

American Savings (2.4 Bil)
Bank of Hawaii (11.6 Bil)
Bank of America (2.8 Bil)
Central Pacific (1.2 Bil)
City Bank ( 716 Mil )
1st federal Savings ( 837 Mil ) Total full-Time Students: $\mathbf{2 9}, 127$
1st Hawaiian ( 6.0 Bil )
RADIO BUSINESS INFORMATION

U of Hawaii a Manoa (18.874)
Chaminade $(2,624)$
Hawaii Pacific $(5,557)$

Camp H.M. Smith (15, 167) Ft. Shafter ( 1,852 ) Hickam AFB $(12,813)$ Honolulu Coast Grd Base (200) Sep 84: Pearl Harbor NS Sub. Base \&

Shipyard ( 72,184 )

Source of Regional Dollars Radio Accounts
foodland Los Angeles
Toyota San Francisco
First Hawaiian Bank San Diego
Coke \& Pepsi
Budweiser

| Largest Local | Source of |
| :--- | :--- |
| Radio Accounts | Regional Dollars |
|  |  |
| Foodland | Los Angeles |
| Toyota | San Francisco |
| First Hawaiian Bank | San Diego |
| Coke \& Pepsi |  |
| Budweiser |  |

Heavy Agency
Radio Users

Peck Sims Milici/Valenti Starr Seigle

| Major Daily Newspapers | AM | PM | SUN | Owner |
| :--- | :---: | :--- | :---: | :---: |
| Honolulu Advertiser <br> Honolulu Star-Bulletin | 92,000 |  |  | Gannett <br> Star Bulletin \& Advertiser |

COMPETITIVE MEDIA
Major Over the Air Television

| KBFD | Honolulu | 32 |  | Allen |
| :--- | :--- | ---: | :--- | :--- |
| KGMB | Honolulu | 9 | CBS | Lee |
| KHAl | Honolulu | 20 |  |  |
| KHET | Honolulu | 11 | PBS |  |
| KHNL | Honolulu | 13 |  | Providence Journal |
| KHON | Honolulu | 2 | NBC | Burnham |
| KITV | Honolulu | 4 | ABC | Tak |
| KOBN | Honolulu | 26 |  |  |
| KFVE | Honalulu | 5 |  |  |
| KWHE | Honolulu | 14 |  |  |


| Best Restaurants |  | Best Hotels |
| :--- | :--- | :--- |
| La Mer |  | Best Golf Courses |

## MARKET SALARY ESTIMATES

| 7.0\% | Jul 9C: | $2.6 \%$ |
| :--- | :--- | :--- |
| $5.7 \%$ | Jul 91: | $2.3 \%$ |
| $5.9 \%$ | Jul 92: | $3.6 \%$ |
| $5.8 \%$ | Jul 93: | $3.6 \%$ |
| $5.1 \%$ | Jul 94: | $4.7 \%$ |
| 4.3\% |  |  |
| $3.4 \%$ |  |  |
| $2.6 \%$ |  |  |
| $2.1 \%$ |  |  |



NOTE: Use Newspaper and Outdoor estimates with caution.

| 1990 | KSSK A/F | From Heftel to Bedford | \$ 6,800,000 |
| :---: | :---: | :---: | :---: |
| 1991 | KORL |  | 375,000 |
| 1992 | KHNR (650) | 77\% | 750,000 |
| 1992 | KRTR-F | Sold by Mount Wilson | 1,250,000 |
| 1993 | KQMQ-F | Turned over to Greyhound | NA |
| 1993 | KSSK A/F | From Bedford to NewTex (Sherman) | 7,500,000 |
| 1993 | KINE-F | From Sinclair to owner of KCCN | 840,000 |
| 1993 | KHVH, KHHH-F | Sold to Henry | 850,000 |
| 1993 | KUPU-F | CP sold to NewTex (Sherman) | 617,000 |
| 1994 | FM CP | From NewTex to wheeling-pitts. | 875,000 |
| 1994 | KSSK A/F | From NewTex to Wheeling-pitts. | 8,300,000 |
| 1994 | KGMZ-F (103.3) |  | 555,000 |
| 1994 | KGU | Sold to Pompadur | 717,000 |
| 1994 | KINE-F, KCCN A | F | 5,300,000 |

NOTE: Some of these sales may not have been consummated.

| 1994 ARB Rank: 9 | 1994 Revenue: |  | \$161,200,000 |  |  | Manager's Market Ranking (current): |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1994 MSA Rank: 8 | Rev per Share Point: \$1,867,903 |  |  |  |  | Manager's Market Ranking (future) : |  |  |  |  | 4.3 |
| 1994 DMA Rank: 10 | Population per Station: 96,491 (33) |  |  |  |  | Duncan's Radio Market Grade: |  |  |  | I Above Avg |  |
| FM Base Value: \$21,000,000 | 1994 Revenue Change: +12.2\% |  |  |  |  | Mathematical Market Grade: |  |  |  | I Above Avg |  |
| Base value \% : $13.0 \%$ | Stat | O Turno | er: | $45.0 \%$ |  |  |  |  |  |  |  |
| REVENUE HISTORY AND PROJECTIONS |  |  |  |  |  |  |  |  |  |  |  |
|  | 89 | 90 | 91 | 92 | 93 | 94 | $\underline{95}$ | 96 | 97 | 98 | 99 |
| Duncan Revenue Est:Yearly Growth Rate (89-94):Projected Revenue Estimates: |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  | 172.5 | 183.2 | 194.5 | 206.6 | 219.4 |
| Revenue per Capita: | 32.60 | 33.16 | 33.3 | 33.12 | 35.56 | 39.13 |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| Projected Revenue per Capita: |  |  |  |  |  |  | 40.62 | 42.16 | 43.76 | 45.43 | 47.15 |
| Resulting Revenue Estimate: |  |  |  |  |  |  | 172.2 | 183.8 | 194.3 | 205.3 | 216.0 |
| Revenue as \% of Retail Sales: . 0047 . 0046 . 0045 . 0043 . 0046 . 0047 Mean \% (89-94): .00457\% |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  | 169.5 | 173.7 | 178.2 | 183.3 | 196.1 |
|  |  |  |  | MEAN R | VENUE E | IMATE: | 171.4 | 180.2 | 189.0 | 198.4 | 210.5 |
| POPULATION AND DEMOGRAPHIC ESTIMATES |  |  |  |  |  |  |  |  |  |  |  |
|  | 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 |
| Total Population (millions): | 3.65 | 3.74 | 3.7 | 3.91 | 4.03 | 4.12 | 4.24 | 4.36 | 4.44 | 4.52 | 4.58 |
| Retail Sales (billions) : | 25.0 | 26.8 | 27.8 | 30.3 | 31.3 | 34.0 | 37.1 | 38.0 | 39.0 | 40.1 | 42.9 |
| $\begin{array}{lr}\text { Below-the-Line Listening Shares: } & 0.0 \% \\ \text { Unlisted Station Listening: } & 13.7 \%\end{array}$ |  |  |  | Confidence Levels |  |  |  |  |  |  |  |
|  |  |  |  | 13.7\% |  |  |  |  |  |  |  |  |  |  |
| Total Lost Listening: | 13.7\% |  |  | 1994 Revenue Estimates: Normal |  |  |  |  |  |  |  |
| Available Share Points: | 86.3 |  |  | 1995-1999 Revenue Projections: Normal |  |  |  |  |  |  |  |

Number of Viable Stations: 22.0
Mean Share Points per Station: 3.9
Median Share Points per Station: 3.9
Rev. per Available Share Point: $\$ 1,867,903$
995-1999 Revenue Projections: Normal

Estimated Rev. for Mean Station: $\$ 7,284,828$
COMMENTS -- Market reports to Miller, Kaplan and Houston has one of the highest cooperation rates in the nation as only a couple of very low-revenue AM's do not participate... Managers predict 7 to $9 \%$ revenue increase in 1995...

Household [ncome: $\$ 39,156$ Median Age: 31.0 years
Median Education: 12.7 years
Median Home Value: $\$ 63,700$
Population Change (1993-1998): 11.9\%
Retail Sales Change (1993-1998): $28.2 \%$
Number of Class B or C FM's: 19
Revenue per AQH: $\$ 32,150$
Cable Penetration: 50\% (Time Warner, Storer Prime)

| Ethnic |  |
| :--- | ---: |
| Breakdowns (\%) |  |
|  |  |
| White | 63.0 |
| Black | 17.0 |
| Hispanic | 20.0 |
| Other | 0.0 |

Income

| Breakdowns | $(\%)$ |
| :--- | ---: |
|  |  |
| $<15$ | 16.9 |
| $15-30$ | 20.9 |
| $30-50$ | 24.7 |
| $50-75$ | 20.3 |
| $75+$ | 17.2 |

## Age

 Breakdowns (\%)| $12-24$ | 23.9 |
| :--- | :--- |
| $25-54$ | 58.6 |
| $55+$ | 17.5 |

$75+\quad 17.2$
The above information is provided through the courtesy of Market Statistics, a division of Bill Communications.

## Education

 LevelsNon High School Grad: 24.9 High School Grad: 24.3

College 1-3 years: 26.7 Charlie Thomas Auto World (348) Enterprise Products (280) Fiesta Mart (257) Goodman Manufacturing (414) Grocers Supply Company (85) Gulf States Toyota (68) Media News Group (340) Randall's Food Market (47) Riviana Foods (374) Speciality Retailers (316) Texas Olefins (469)


Top 10 Total Employees: 708,377
(49.5\%)

INC 500 Companies
Topique Assoc. (176) Calais Home Corp. of Texas (319)
HVJ Assoc. (470)

Important Business and Industries Petrochemicals
Rubber
Steel
Research
Aerospace
Shipping
Financial
Chemicals
Plastics
Largest Local Banks

Bank of America (NA)
Bank One (NA)
Bank United of TX ( 6.5 Bil )
First Heights Bank ( 1.9 Bil )
First Interstate ( 5.4 Bil )
Nations Bank (NA)
Savings of America (NA)
Texas Commerce (10.0 Bil)

Colleges and Universities
University of Houston $(32,289)$
Texas Southern $(9,198)$
Rice ( 4,016 )
Houston Baptïst Univ. $(2,255)$
$U$ of $H$ Clearlake $(7,560)$
U of H Downtown ( 8,702 )
Total Full-Time Students: 76,833

Military Bases

Houston Coast Guard Air Station

Unempl orment

| Dec 82: | $7.9 \%$ | Jul 89: | $6.5 \%$ |
| :--- | ---: | :--- | :--- |
| Sep 83: | $9.0 \%$ | Jul 90: | $5.5 \%$ |
| Sep 84: | $6.1 \%$ | Jul 91: | $6.0 \%$ |
| Aug 85: | $7.6 \%$ | Jul 92: | $7.1 \%$ |
| Aug 86: | $10.6 \%$ | Jul 93: | $7.5 \%$ |
| Aug 87: | $8.8 \%$ | Jul 94: | $6.9 \%$ |
| Aug 88: | $6.2 \%$ |  |  |

## ADIO BUSINESS INFORMATION

| Heavy Agency <br> Radio Users | Largest Local Source of <br> Radio Accounts  | Regional Dollars |
| :--- | :--- | :--- |
| GSo \& M | Coca Cola |  |
| Rives, Smith | Kroger | Dallas |
| Fogarty, Klein | Houston Chronicle |  |
| Western Int. | Gallery Furniture |  |
|  | Budweiser |  |


| Major Daily Newspapers | AM | PM | SUN | Owner |
| :--- | :---: | :---: | :---: | :---: |
|  |  |  |  |  |
| Houston Chronicle | 404,000 |  | 583,000 | Hearst |
| Houston Post | 272,000 |  | 321,000 | Media News |

## COMPETITIVE MEDIA

Major Over the Air Television

| KHOU | Houston | 11 | CBS | Belo |
| :--- | :--- | ---: | :--- | :--- |
| KHTV | Houston | 39 |  | Gaylord |
| KPRC | Houston | 2 | NBC | Young |
| KRIV | Houston | 26 | FoX | Fox |
| KTRK | Houston | 13 | ABC | Cap Cities/ABC |
| KTXH | Houston | 20 |  | Paramount |
| KUHT | Houston | 8 | PBS |  |
| KTMD | Galveston | 48 |  | Telemundo |
| KXLN | Rosenberg | 45 |  | Pueblo |
| KHSH | Alvin | 67 |  | Home Shopping |


| Best Restaurants |  | Best Hotels |  | Best Golf Courses |
| :---: | :---: | :---: | :---: | :---: |
| Tony's |  | Ritz Carlton |  | Champions GC |
| Ruth Chris |  | Four Seasons |  | Lochinvar |
| Houston's |  | Doubletree |  | Woodlands-TPC |
| Deville |  | Westin |  | Kingwood |
| Old San Fran Steak |  |  |  | Sweetwater |
|  |  |  |  | Bear Creek (Masters) |
| WEATHER DATA |  |  |  |  |
| Elevation: 96 |  |  |  |  |
| Annual Precipitation | n: 47 | 47.1 in. |  |  |
| Annual Snowfall: |  | 0.2 in. |  |  |
| Average Windspeed: |  | 7.6 (SSE) |  |  |
|  |  |  | TOTAL |  |
|  | JAN | N JUL | YEAR |  |
| Avg. Max. Temp: | 62.6 | . $6 \quad 93.8$ | 79.8 |  |
| Avg. Min. Temp: | 41.5 | . 572.8 | 58.0 |  |
| Average Temp: | 52.1 | . 83.3 | 68.9 |  |

MARKET SALARY ESTIMATES
Lower Rtd. \& Low Medium Rtd. \& Med Higher Rtd. \& High
 Sales Person: NA

[^3]Highest Billing Stations

|  | KILT-AF |  | \$16,000,000 | 10. | KRBE-F | (CHR) \$ | 8,300,000 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | KKBQ-AF |  | 14,300,000 | 11. | KPRC | ( T ) | 6,600,000 |
|  | KHYS-F,K | KMJQ-F (B) | B) $13,500,000$ | 12. | KBXX-F | (CHR) | 5,800,000 |
|  | KTRH | (N) | 12,700,000 | 13. | KKRW-F | (0.70s) | 5,200,000 |
|  | KHMX-F | (AC/CHR) | ) $10,800,000$ | 14. | KZFX-F | (AOR) | 4,900,000 |
|  | KODA-F | (SAC) | 10,600,000 | 15. | KQUE-F | (ST) | 4,300,000 |
|  | KLOL-F | (AOR) | 10,500,000 | 16. | KLAT | (SP) | 3,500,000 |
|  | KIKK-F | (C) | 9,100,000 | 17. | KQQK-F | (SP) | 3,300,000 |
|  | KLDE-F | (0) | 9,000,000 | 18. | KXYZ | (SP) | 3,000,000 |
|  |  |  |  | 19. | KKZR-F | (AOR) | 2,900,000 |
|  |  |  |  | 20. | KLTN-F | (SP) | 2,600,000 |
|  |  |  |  | 21. | KXTJ-F | (SP) | 2,500,000 |
|  |  |  |  | 22. | KSEV | ( T ) | 1,300,000 |
|  |  |  |  | 23. | KRTS-FF | (CL) | 1,100,000 |

Highest Billing Radio Entities
(Includes duopolies and combos)

1. Westinghouse duop $\$ 25,100,000(15.6 \%)$
2. Clear Channel duop $23,700,000(14.7 \%)$
3. Evergreen combo $23,200,000(14.4 \%)$
4. Gannett - KKBQ 14,300,000 ( 8.9\%)
5. Nationwide - KHMX-F $10,800,000$ ( $6.7 \%$ )
6. SFX - KODA-F $10,600,000$ ( $6.6 \%$ )
7. Entercom - KLDE-F 9,000,000 (5.6\%)
8. Susquehanna - KRBE-F 8,300,000 ( $5.1 \%$ )
9. El Dorado duop $5,800,000$ ( $3.6 \%$ )

Duopolies in Place or Pending
K[LT A/F, KIKK A/F (Westinghouse) KPRC, KSEV, KMJQ-F, KBXX-F (Clear Channel) KQQK-F, KXTJ-F (EI Dorado)
\% of Revenue Controlled by Duopolies: $33.9 \%$

Viable Radio Stations

| KILT A/F | KRBE-F | KPRC | KQQK-F |
| :--- | :--- | :--- | :--- |
| KQUE-F | KMSQ-F | KLOL-F | KXTJ-F |
| KODA-F | KTRH | KHYS-F | KSEV |
| KKBQ A/F | KHMX-F | KLTN-F | KLAT (1/2) |
| KBXX-F | KLDE-F | KZFX-F | KCOH (1/2) |
| KIKK A/F | KKRW-F | KKZR-F |  |


|  | $\%$ of |  |  |
| :---: | :---: | :---: | :---: |
|  | Revenue | \% | Retail Sales |
| Television | \$335,000,000 | 38.4 | . 0099 |
| Radio | 161,200,000 | 18.5 | . 0047 |
| Newspaper | 334,500,000 | 38.3 | . 0098 |
| Outdoor | 30,400,000 | 3.5 | . 0009 |
| Cable TV | 12,000,000 | 1.4 | . 0004 |
|  | \$873,100,000 |  | . .0257 |

LMA'S, SMA'S, ETC.
KLAT and KLTN-F
Radio Revenue Breakdown

| Local | $73.6 \%$ | $\$ 118,600,000$ |
| :--- | ---: | ---: |
| NtI/Ntwk | $26.4 \%$ | $42,600,000$ |

NOTE: Use Newspaper and Outdoor estimates with caution.

Major Radio Station Sales Since 1989

| 1989 | KJoJ-F (Conroe) | From Swaggert to Ragan Henry \$ | \$ 9,000,000 |
| :---: | :---: | :---: | :---: |
| 1989 | KTRH, KLOL-F | From Rusk to Jacor | 60,000,000 (canceled) |
| 1989 | KHMX-F | From Emmis to Nationwide | 30,000,000 |
| 1989 | KILT AF | From Sillerman to Westinghouse | 45,000,000 |
| 1989 | KODA-F | From Command to Evergreen | 28,000,000 (canceled) |
| 1990 | KIKR (Conroc) | Sold to US Radio | 750,000 |
| 1992 | KPRC |  | 3,500,000 |
| 1993 | KIRH, KLOL-F | From Rusk to Evergreen | 51,000,000 |
| 1993 | KIKK A/F | From Viacom to westinghouse | 20,000,000 |
| 1993 | KGOL | From Sat. Radio Net. to Douglas | $\begin{aligned} & + \text { WCXR-F in Wash (D) } \\ & 700,000 \end{aligned}$ |
| 1994 | KBXX-F | From Cook Inlet to Clear Channel | 21,000,000 (D) |
| 1994 | KQQK-F (Galveston) | Sold to El Dorado | 10,250,000 (D) |
| 1994 | KSEV, KPRC | 80\% sold to Clear Channel | 26,800,000 (D) |
| 1994 | KKZR-F (Conroe) | From Ragan Henry to Salem | 17,000,000 |
| 1994 | KENR | From Susquehanna to Salem | 5,000,000 |
| 1994 | KYOK, KMJQ-F | From Noble to Clear Channel | 38,500,000 (D) |
| 1994 | KHYS-F (Beaumont) | Sold by Clear Channel | 15,000,000 |

NOTE: Some of these sales may not have been consummated.

1994 ARB Rank: 13
1994 MSA Rank: 149
1994 DMA Rank: 57 (w/Charleston)
FM Base value: NA
Base value \%: NA

1994 Revenue: $\$ 6,900,000$
Rev per share point: $\$ 90,078$
population per station: 16,625 (16)
1994 Revenue Change: +6.2\%
Station urnover: 12.0\%
REVENUE HISTORY AND PROJECTIONS

Manager's Market Ranking (current): 2.6
Manager's Market Ranking (future) : 2.7
Duncan's Radio Market Grade: Ill Below Avg
Mathematical Market Grade: IIt Below Avg

Yearly Growth Rate (89-94): 5.0\% - assigned Projected Revenue Est imates:
$\begin{array}{llllllll}\text { Revenue per Capita: } & 20.19 & 2 " .86 & 19.29 & 20.06 & 20.57 & 21.77\end{array}$
Yearly Growth Rate (89.94): 4.0\% - assigned
Projected Revenue per Capita:
Resulting Revenue Estimate:
Revenue as \% of Retail Sales: . 0031 . 0036 . 0032 . 0032 . 0031 . 0030
Mean \% (89-94): . $00312 \%$
Resulting Revenue Estimate:


COMPETITIVE MEDIA Market Statistics, a division of Bill Communications.

Major Over the Alr Television
$\frac{\text { Major Dally Newspaper }}{\text { Huntington Herald-Dispatch }} \quad 39,000 \quad$ PM $\quad 48 \frac{\text { SUN }}{\text { AM }} \quad$ Ganner $t$

|  | Revenue | \% | $\begin{gathered} \% \text { of } \\ \text { Retai: Sales } \end{gathered}$ |
| :---: | :---: | :---: | :---: |
| Television | \$20,800,000 | 39.8 | . 0090 |
| Radio | 6,900,000 | 13.2 | . 0030 |
| Newspaper | 22,500,000 | 43.0 | . 0029 |
| Outdoor | 2,100,000 | 4.0 | . 00179 |
| Cable TV | NA | -- - | --.- |
|  | \$52,300,000 |  | .02.27 |



NOTE: Use Newspaper and Outdoor estimates wit" caution.
Some Recent Stat on Sales
1990 WTCR A/F From CRB to Alpine (cancel!ed) $\$ 7,650,000$
1993 WXVK-F (Coal Grove) Sold to Adventure WEEL-F in Wheeling *
260,000 (D)
NOTE: Some of these sales may not have been consummated.

Duopolies in Place or Pending Viable Radio Stns
WKEE $A / F$, WXVK-F (Adventure)
\% of Revenue Controlled by Duopolies: 39.1\%

WTCR-F
WKEE-F
WXVK-F
WRVC-F
WEMM-F
WLGC-F
WKEE
WZZW-F
WTKZ-F (1/2)

1994 ARB Rank: 108
1994 MSA Rank: 147
1994 DMA Rank: 89 (w/Decatur)
FM Base Value: NA
Base value \%: NA
REVENUE HISTORY AND PROJECTIONS

1994 Revenue: $\$ 11,700,000$
Rev per Share Point: \$159,183
population per Station: 22,056 (16)
1994 Revenue Change: $+8.1 \%$ Station Turnover: $20.0 \%$

Manager's Market Ranking (current): 3.4 Manager's Market Ranking (future) : 3.6 Duncan's Radio Market Grade: Ill Above Avg Mathematical Market Grade: III Above Avg
$\begin{array}{lllllll}\text { Duncan Revenue Est: } & 9.2 & 9.9 & 9.8 & 10.2 & 10.8 & 11.7\end{array}$
Yearly Growth Rate (89-94):
Projected Revenue Estimates:

| $\underline{89}$ | $\underline{90}$ | $\underline{91}$ | $\underline{92}$ | 93 | 94 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 9.2 | 9.9 | 9.8 | 10.2 | 10.8 | 11.7 |

$\begin{array}{llllll}27.06 & 28.70 & 27.92 & 28.65 & 29.35 & 31.28\end{array}$
Yearly Growth Rate (89-94): 3.5\%
Projected Revenue per Capita:
Resulting Revenue Estimate:

Revenue as \% of Retail Sales: . 0035 . 0037 . 0036 . 0034 . 0033 . 0033
Mean \% (89-94): . $0033 \%$ ( 93 - 94 on(y)
Resulting Revenue Estimate:

MEAN REVENUE ESTIMATE: $\begin{array}{lllllll}12.4 & 13.0 & 13.8 & 14.7 & 15.3\end{array}$

|  | 89 | 90 | 91 | 92 | 93 | 94 | $\underline{95}$ | 96 | 97 | 98 | 99 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total Population (millions): | . 340 | . 345 | . 351 | . 356 | . 368 | . 374 | . 380 | . 386 | . 396 | . 407 | . 410 |
| Retail Sales (billions): | 2.6 | 2.7 | 2.7 | 3.0 | 3.3 | 3.5 | 3.8 | 4.0 | 4.2 | 4.5 | 4.7 |

Below-the-Line Listening Shares:
Unlisted Station Listening:
Total Lost Listening:
$\frac{16.7 \%}{26.5 \%}$
73.5
Available Share Points:
Number of Viable Stations: 10
Mean Share Points per Station: 7.4
Median Share Points per Station: 4.8
Rev. per Available Share Point: \$159,183
Estimated Rev. for Mean Station: \$1, 177,959
Confidence Levels
1994 Revenue Estimates: Below normal
1995-1999 Revenue Projections: Below normal
COMMENTS
Estimates include Morgan County... Market does not report revenue...Managers predict 4 to $5 \%$ revenue increase in $1995 .$.

Household Income: \$37,600
Median Age: 33.0 years
Median Education: 12.4 years
Median Home Value: $\$ 70,700$
Population Change (1993-1998): 10.7\%
Retail Sales Change (1993-1998): 37.8\%
Number of Class B or C FM's: 7
Revenue per P.OH: $\$ 24,947$
Cable Penetration: $65 \%$ (Comcast)

COMMERCE AND INDUSTRY

| Income  Age <br> Breakdowns (\%)   |  | Breakdowns (\%) |  |
| :--- | ---: | :--- | ---: |
|  |  |  |  |
| $<15$ | 18.0 | $12-24$ | 22.5 |
| $15-30$ | 21.3 | $25-54$ | 55.1 |
| $30-50$ | 26.5 | $55+$ | 22.4 |
| $50-75$ | 21.3 |  |  |
| $75+$ | 12.9 |  |  |

Ethnic
Breakdowns (\%)

| White | 83.1 |
| :--- | ---: |
| Black | 15.8 |
| Hispanic | 0.9 |
| Other | 0.2 |

The above information is provided through the courtesy of Market Statistics, a division of Bill Communications.

Education Levels
Non High School Grad: 24.9

High School Grad: 25.8

College 1.3 years: 25.2

College $4+$ years:
24.1

Forbes Largest Private Companies

Fortune 500 Companies
Forbes 500 Companies
SCI Systems (251)
Intergraph (358)

Military
Aerospace
Farm Implements
Textiles
Electronic Equipment
INC 500 Companies
Mevatec (43)
Aegis Research (187)
Aegis Resear
Cybex (374)

Employment Breakdowns

| By Industry (SIC): |  | By Occupation: |  |  |  |
| :--- | ---: | :--- | :--- | :--- | :--- |
|  |  |  |  |  |  |
| 1. Business Services | 13,867 | $(9.3 \%)$ | Manag/Prof. | 59,712 | $(31.3 \%)$ |
| 2. Transportation Equipment | 11,044 | $(7.4 \%)$ | Tech/Sales/Admin. | 56,005 | $(29.4 \%)$ |
| 3. Eating and Drinking Places | 10,359 | $(6.9 \%)$ | Service | 21,025 | $(11.1 \%)$ |
| 4. Health Services | 8,331 | $(5.6 \%)$ | Farm/Forest/Fish | 3,015 | $(1.5 \%)$ |
| 5. Engineering \& Management Svc. | 8,294 | $(5.6 \%)$ | Precision Prod. | 23,459 | $(12.4 \%)$ |
| 6. Machinery, except Electrical | 8,204 | $(5.5 \%)$ | Oper/Fabri/Labor | 27,328 | $(14.3 \%)$ |
| 7. Electric \& Electronic Equipment | 6,838 | $(4.6 \%)$ |  |  |  |
| 8. Wholesale Trade-Durable Goods | 5,531 | $(3.7 \%)$ |  |  |  |
| 9. Special Trade Contractors | 4,839 | $(3.2 \%)$ |  |  |  |
| 10. Food Stores | 4,539 | $(3.0 \%)$ |  |  |  |



NOTE: Use Newspaper and Outdoor estimates with caution.

Major Radio Station Sales Since 1990

| 1993 | WHVK-F (Tullahoma) Sold to Athens | $2,500,000$ (D) |
| :--- | :--- | :--- |
| 1993 | WYAM-F Sold to owners of WTAK | $1,500,000$ |

NOTE: Some of these sales may not have been consummated.

| 1994 ARB Rank: | 36 |
| :--- | :--- |
| 1994 MSA Rank: | 36 |
| 1994 DMA Rank: | 26 |
| FM Base Value: | $\$ 8,300,000$ |
| Base Value $\%:$ | $14.8 \%$ |

Base Value \% : $14.8 \%$

1994 Revenue: $\$ 55,900,000$ Rev per Share Point: \$621,802 Population per station: 44,613 (24) 1994 Revenue Change: $+11.3 \%$ Station furnover: $\quad 40.0 \%$

Manager's Market Ranking (current): 3.7 Manager's Market Ranking (future) : 4.0 Duncan's Radio Market Grade: I Average Mathematical Market Grade: I Average
REVENUE HISTORY AND PROJECTIONS


Yearly Growth Rate (89.94): $3.2 \%(5.3 \%$ - assigned) Projected Revenue Estimates:

| Revenue per capita: | 35.70 | 36.72 | 33.81 | 32.68 | 34.55 | 38.55 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

Yearly Growth Rate (89-94): 4.1\% - assigned
Projected Revenue per Capita:
Resulting Revenue Estimate:

| 89 | $\underline{90}$ | $\underline{91}$ | $\underline{92}$ | 93 | $\underline{94}$ | $\underline{95}$ | $\underline{96}$ | $\underline{97}$ | $\underline{98}$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

Revenue as \% of Retail Sales: .0042 .0042 .0037 .0036 . 0037 . 0037
Mean \% (89-94): .00368\% (91-94 only)
Resulting Revenue Estimate:

MEAN REVENUE ESTIMATE: $59.2 \quad 62.3 \quad 65.6 \quad 69.3 \quad 72.7$
POPULAIION AND DEMOGRAPHIC ESTIMATES

|  | 89 | 90 | 91 | 92 | 93 | $\underline{94}$ | 95 | 96 | 97 | 98 | 99 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total Population (millions): | 1.35 | 1.37 | 1.39 | 1.42 | 1.45 | 14.7 | 1.49 | 1.50 | 1.52 | 1.54 | 1.56 |
| Retail Sales (billions): | 11.6 | 12.1 | 12.6 | 13.0 | 13.7 | 15.0 | 16.0 | 16.9 | 17.8 | 18.9 | 19.6 |

Below-the-Line Listening Shares: Uni isted station Listening: Total Lost Listening: Available Share Points:
Number of Viable Stations: 12.5
Mean Share Points per Station: 7.2
Median Share Points per Station: 5.6
Rev. per Available Share point: $\$ 621,802$
Estimated Rev. for Mean Station: $\$ 4,476,974$
Household Income: $\$ 37,814$
Median Age: 33.3 years
Median Education: 12.4 years
Median Hone Value: $\$ 66,800$
Population Change (1993-1998): 5.7\%
Retail Sales Change (1993-1998): 38.4\%
Number of Class $B$ or $C$ FM's: 9
Revenue per AQH: $\$ 35,025$
Cable Penetration: 63\% (Time Warner, Comeast)

|  |  |
| :--- | ---: |
| Ethnic |  |
| Breakdowns | $(\%)$ |
| White | 86.0 |
| Black | 13.1 |
| Hispanic | 0.8 |
| Other | 0.1 |

Confidence Levels
1994 Revenue Estimates: Normal
1995-1999 Revenue Projections: Normal
COMMENTS .. Market reports to Miller, Kaplan...All viable stations
now cooperate. . Managers predict 7 to $8 \%$ revenue increase in 1995...
My percentage increase differs greatly from Miller Kaplan's which
shows 14\%+; the reason for this is WHHH-F's is included in this
year's report but was not in 1993 and Miller Kaplan did not make an adjustment for this...

| justment for this... |  |  |
| :--- | :--- | :--- |
| Income Age <br> Breakdowns (\%) Breakdowns (\%) | Education |  |

The above information is provided through the courtesy of College $1-3$ years: Market Statistics, a division of Bill Communications.

COMMERCE AND INDUSIRY

## Important Business and Industries

## Automotive

Distribution
Electrical Equipment
Government
Pharmaceuticals
Electronics
Aircraft Engines and Parts
INC 500 companies
Dodson Group (83) Telamon (297)

## Employment Breakdowns

| 1. Health Services | 55,969 | (9.8\%) |
| :---: | :---: | :---: |
| 2. Eating and Drinking Places | 43,572 | (7.6\%) |
| 3. Business Services | 33,452 | (5.9\%) |
| 4. Wholesale Trade-Durable Goods | 27,798 | (4.9\%) |
| 5. Transportation Equipment | 24,571 | (4.3\%) |
| 6. Special Trade Contractors | 23,529 | (4.1\%) |
| 7. Trucking \& Warehousing | 17,542 | (3.1\%) |
| 8. Insurance Carriers | 17,018 | (3.0\%) |
| 9. Miscellaneous Retail | 16,933 | (3.0\%) |
| 10. Engineering \& Mngmmt Svas | 16,039 | (2.8\%) |
| Total Metro Employees: | 569,800 |  |
| Top 10 Total Employees: | 276,423 | (48.5\%) |

By Occupation:

| Manag/Prof. | 168,227 | $(26.6 \%)$ |
| :--- | ---: | ---: |
| Tech/Sales/Admin. | 217,461 | $(34.3 \%)$ |
| Service | 78,854 | $(12.5 \%)$ |
| Farm/Forest/Fish | 7,919 | $(1.2 \%)$ |
| Precision Prod. | 70,745 | $(11.2 \%)$ |
| Oper/Fabri/Labor | 90,071 | $(14.2 \%)$ |


| Largest Local Banks | Colleges and Universities |
| :---: | :---: |
| Bank One ( 4.7 B ıl) | Indiana/Purdue-Indy ( 27,518 ) |
| First of America - IN (1.0 Bil) | Butler ( $2,58{ }^{\text {a }}$ ) |
| NBD Bank (2.6 Bil) | University of Indianapolis ( 3,391 ) |
| National City (3.2 Bil) |  |
| Peoples Bank ( 350 Mil ) |  |
| Union Federal (1.5 Bil) |  |
|  | Total Full-T,me Students: 21,392 |


| Military Bases | Unemployment |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Dec 82: | 9.8\% | jul 89: | 3.2\% |
| Ft. Benjamin Harrison ( 2,764 ) | Sep 83: | 8.2\% | Jul 90: | 4.7\% |
| Naval Avionics Ctr. (14) | Sep 84: | 5.7\% | Jut 91: | 5.0\% |
|  | Aug 85: | 5.5\% | Jul 92: | 4.8\% |
|  | Aug 86: | 4.8\% | Jul 93: | 3.0\% |
|  | Aug 87: | 4.8\% | Jut 94: | 4.48 |
|  | Aug 88: | 4.4\% |  |  |

RADIO BUSINESS INFORMATION

| Heavy Agency | Largest Local <br> Radio Users | Radio Accounts |
| :--- | :--- | :--- |$\quad$| Source of |
| :--- |
| Regional Dollars |
| MzD |


| Major Daily Newspapers | AM | PM | SUN | Owner |
| :--- | :---: | :---: | :---: | :---: |
| Indianapolis Star | 198,000 |  | 370,000 | Central |
| Indianapolis News |  | 88,000 |  | Central |

COMPETITIVE MEDIA

| Major Over the Air Television |  |  |  |
| :--- | :--- | ---: | :--- | :--- |
| WFYI Indianapotis | 20 | PBS |  |
| WHMB Indianapolis | 40 |  | LeSea |
| WISH Indianapolis | 8 | CBS | LIN |
| WRTV Indianapolis | 6 | ABC | MCGraw-Hill |
| WTHR Indianapolis | 13 | NBC | Columbus Dispatch |
| WTTV Bloomington | 4 |  | River City |
| WXIN Indianapolis | 59 | Fox | Chase |
| WMCC Marion | 20 |  |  |


| Best Restaurants | Best Hotels | Best Golf Courses |
| :--- | :--- | :--- |
| Peter's | Canterbury | Crooked Stick |
| Glass Chimney | Radisson | CC of Indianapolis |
| Something Different | Westin | GC of Indiana |
| Arturo's | Hyatt | Wolf Run |
| Ruth Chris | Omni | Otter Creek |
|  |  | (Columbus) |
|  |  |  |

Elcvation: 792
Annual Precipitation: 40.0 in.
Annual Snowfall: 21.3 in.
Average Windspeed: 9.7 (SW)
TOTAL
YEAR
62.2
42.4
52.3

MARKET SALARY ESTIMATES


* Estimates as of February 1994


## INDIANAPOLIS

Highest Billing Stations

| 1. WFBQ-F (AOR/T) | $\$ 12,500,000$ | 7. WTLC-AF (B) | $3,100,000$ |
| :--- | ---: | :--- | :--- | :--- | :--- |
| 2. WFMS-F (C) | $10,700,000$ | 8. WZPL-F (CHR) | $2,700,000$ |
| 3. WIBC (T/FS) | $6,300,000$ | 9. WRZX-F (AOR) | $2,500,000$ |
| 4. WENS-F (AC) | $6,000,000$ | 10. WGRL-F (C) | $1,800,000$ |
| 5. WTPI-F (SAC) | $4,400,000$ | WHHH-F (U/CHR) | $1,800,000$ |
| 6. WNAP-F (O-7OS) | $3,500,000$ | 12. WNDE (T) | 500,000 |

Highest Billing Radio Entities
(Includes duopolies and combos)

1. Emmis duop $\$ 15,800,000(28.3 \%)$
$\begin{array}{ll}\text { 1. Emmis duop } & \$ 15,800,000(28.3 \%) \\ \text { 2. Secret duop } & 14,800,000(26.5 \%)\end{array}$
$\begin{array}{ll}\text { 2. Secret duop } & 14,800,000(26.5 \%) \\ \text { 3. Susquehanna duop } & 12,500,000(22.4 \%)\end{array}$
2. WHYS, WTPI-F, WZPL-F 7,100,000 (12.7\%)

## Viable Radio Stations

| WFMS-F | WTPI-F |
| :--- | :--- |
| WFBQ-F | WRZX-F |
| WIBC | WHHH-F |
| WENS-F | WGRL-F |
| WTLC-AF | WNDE |
| WZPL-F | WXTZ-F (1/2) |
| WKLR-F |  |

Radio Revenue Breakdown
$\begin{array}{lrr}\text { Local } & 80.5 \% & \$ 45,000,000 \\ N \text { tl/wired } 19.5 \% & 10,900,000\end{array}$

LMA'S, SMA'S, ETC.
WHHH-F, WXLW and WGGR-F

NOTE: Use Newspaper and Outdoor estimates with caution.

Major Radio Station Sales Since 1989

| 1989 | WTPI-F | From Somerset to Pinnacle | $\$ 12,000,000$ |
| :--- | :--- | :--- | ---: |
| 1990 | WTUX/WTLC-F | From Panache to Bdcstg Prtns (cnclled) | $13,100,000$ |
| 1991 | WNDE/WFBQ-F | From Great American to Broadcast Alchemy | $33,000,000$ |
| 1993 | WCKN, WRZX-F From ML/WIN to Broadcast Alchemy | $7,000,000(\mathrm{D})$ |  |
| 1993 | WAJC-F | From Butler Univ. to Susquehanna | $7,200,000$ (D) |
| 1994 | WZPL-F | From Booth to WTPI -F OWner |  |
| 1994 | WMYS | From Secret to WTPI, WZPL owner | $10,800,000(D)$ |
| 1994 | WIBC, WKLR-F From Sconnix to Emmis | 575,000 (D) |  |

NOTE: Some of these sales may not have been consummated.


|  | 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total Population (millions): | . 396 | . 397 | . 401 | . 407 | . 412 | . 416 | . 422 | . 426 | . 430 | . 435 | . 437 |
| Retall Sales (billions): | 2.8 | 2.7 | 3.0 | 3.1 | 3.3 | 3.6 | 3.9 | 4.1 | 4.3 | 4.6 | 4.9 |

Below-the-Line Listening Shares:
Confidence Levels
Unlisted Station Listening: $\quad 20.7 \%$
Total Lost Listening: $\quad \frac{20.7 \%}{21.4 \%}$
Available Share Points:
1994 Revenue Estimates: Normal
1995-1999 Revenue Projections: Normal
Number of Viable Stations: 11
Mean Share Points per Station: 7.1
Median Share Points per Station: 3.9
Rev. per Available Share Point: $\$ 167,938$
Estimated Rev. for Mean Station: $\$ 1,192,366$

## COMMENTS

Market reports to Miller, Kaplan... Managers expect 6 to $7 \%$ revenue increase in 1995...

Household Income: $\$ 32,850$
Median Age: 31.7 years
Median Education: 12.6 years
Median Home Value: $\$ 59,900$
Population Change (1993-1998): 5.5\%
Retail Sales Change (1993-1998): 38.5\%
Number of Class $B$ or $C$ FM's: 8
Revenue per AOH: $\$ 29,399$
Cable Penetration: 61\% (Time Warner)

COMMERCE AND INDUSTRY

| Ethnic <br> Breakdowns (\%) |  | Income |  | Age |  | Education Levels |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Breakdowns (\%) |  | Breakd |  |  |
| white | 59.2 | $<15$ | 22.6 | 12-24 | 24.8 | Non High School |
| Black | 40.3 | 15-30 | 23.5 | 25-54 | 52.7 | Grad: 25.6 |
| Hispanic | 0.5 | 30-50 | 24.7 | 55+ | 22.5 |  |
| Other | 0.0 | 50-75 | 18.2 |  |  | High School Grad: |
|  |  | $75+$ | 11.0 |  |  | 22.1 |
| The above information is provided through the courtesy of |  |  |  |  |  | College 1-3 years: |
| Market Statistics, a division of Bill Communications. |  |  |  |  |  | 27.2 |
|  |  |  |  |  |  | College $4+$ years: $25.1$ |

Important Business and Industries
Government
Furniture
Aircraft Parts
Food Products

By Industry (SIC):

| 1. Health Services | 19,642 | $(12.9 \%)$ |
| :--- | ---: | ---: |
| 2. Business Services | 10,030 | $(6.6 \%)$ |
| 3. Eating \& Drinkirg Places | 9,672 | $(6.3 \%)$ |
| 4. Wholesale Trade-Durable Gds | 6,900 | $(4.5 \%)$ |
| 5. Wholesale Trade-Nondurable Gds | 5,361 | $(3.5 \%)$ |
| 6. Communications | 5,323 | $(3.5 \%)$ |
| 7. Food Stores | 4,886 | $(3.2 \%)$ |
| 8. Turcking \& Warehousing | 4,783 | $(3.1 \%)$ |
| 9. Insurance Carriers | 4,756 | $(3.1 \%)$ |
| 10. Special Trade Contractors | 4,639 | $(3.0 \%)$ |
| Total Metrc Employees: | 152,581 |  |
| Top 10 Total Employees: | 75,972 | $(49.8 \%)$ |

By Occupation:

|  |  |  |
| :--- | ---: | ---: |
| Manag/Prof. | 50,503 | $(27.9 \%)$ |
| Tech/Sales/Admin. | 63,712 | $(35.3 \%)$ |
| Service | 22,986 | $(12.7 \%)$ |
| Farm/Forest/Fish | 2,867 | $(1.6 \%)$ |
| Precision Prod. | 17,674 | $(9.7 \%)$ |
| Oper/Fabri/Labor | 23,060 | $(12.8 \%)$ |



## Best Restaurants

COMPEIITIVE MEDIA
Major Over the Air Television

| WAPT | Jackson | 16 | ABC | Northstar |
| :--- | :--- | ---: | ---: | :--- |
| WDBD | Jackson | 40 | Fox |  |
| WJTV | Jackson | 12 | CBS | St. Joseph Gazet te |
| WLBT | Jackson | 3 | NBC | Civic |
| WMAA | Jackson | 29 | PBS |  |



NOTE: Use Newspaper and Outdoor estimates with caution.

Best Hotels
Ramada Radisson Buie House

Best Golf Courses
Annandale
CC of Jackson
Deerfield CC
Colonial CC

WEATHER DATA
Elevation: 310
Annual Precipitation: 51.0 in.
Annual Snowfall: 0.8 in.
Average Windspeed: 7.7

|  |  |  | TOTAL |
| :--- | :--- | :--- | :--- |
|  | JAN | JUL | YEAR |
| Avg. Max. Temp: | 58.4 | 92.7 | 77.1 |
| Avg. Min. Temp: | 35.8 | 70.6 | 52.8 |
| Average Temp: | 47.1 | 81.7 | 65.0 |

COMPENSATION ESTIMATES ARE NOT AVAILABLE FOR THIS MARKET.

LMA:S_ SMA'Sa ETC
WJMI-F and WKXI-F

| Major Radio Station Sales Since 1990 |  |  |
| :--- | :--- | :--- |
| 1990 | WSLI A/F | From Osborn-Reynolds to Spur Austin |
|  |  | $\$ 3,500,000$ |
| 1993 | WKQB-F | From Jenne to SFX |
| 1993 | WKXI-F | Sold to Opus |
| 1994 | WOAD | From Hol to Opus |
| 1994 | WLRM, WLIN-F | $1,150,000$ (D) |
|  |  | $1,450,000$ (D) |

[^4]| 1994 ARB Rank: | 50 |
| :--- | :--- |
| 1994 MSA Rank: | 58 |
| 1994 DMA Rank: | 55 |
| FM Base Value: | $\$ 4,800,000$ |
| Base Value $\%:$ | $15.4 \%$ |

REVENUE HISTORY AND PROJECTIONS

## Duncan Revenue Est:

Yearly Growth Rate (89-94): 5.8\%
Projected Revenue Estimates:
Revenue per Capita:
Yearly Growth Rate ( $89-94$ ): 4.5\%
Projected Revenue per Capita:
Resulting Revenue Estimate:

1994 Revenue: \$31,100,000
Rev per Share Point: \$388,265
Population per station: 37,164 (22)
1994 Revenue Change: $+\mathbf{1 5} .6 \%$
Station Turnover: $25.0 \%$

Manager's Market Ranking (current): 3.4 Manager's Market Ranking (future) : 4.0 Duncan's Radio Market Grade: Il Above Avg Mathematical Market Grade: II Above Avg

Revenue as \% of Retail Sales: .0034 .0033 .0031 .0030 .0029 . 0031
Mean \% (89-94): .00303\% (91-94 only Resulting Revenue Estimate:

| 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 23.5 | 24.5 | 24.2 | 25.6 | 26.8 | 31.1 |  |  |  |  |  |
|  |  |  |  |  |  | 33.9 | 35.9 | 37.9 | 40.1 | 42.5 |
| 25.43 | 26.43 | 25.64 | 26.56 | 27.57 | 31.73 |  |  |  |  |  |
|  |  |  |  |  |  | $\begin{aligned} & 33.16 \\ & 35.5 \end{aligned}$ | $\begin{aligned} & 34.65 \\ & 34.4 \end{aligned}$ | $\begin{aligned} & 36.21 \\ & 36.2 \end{aligned}$ | $\begin{aligned} & 37.84 \\ & 40.1 \end{aligned}$ | $\begin{aligned} & 39.54 \\ & 43.1 \end{aligned}$ |
| . 0034 | . 0033 | . 0031 | . 0030 | . 0029 | .0031 |  |  |  |  |  |
|  |  |  |  |  |  | 32.4 | 34.2 | 36.7 | 40.3 | 42.4 |



Below-the-Line Listening Shares: $\quad 2.4 \%$ Confidence Levels

## Unlisted Station Listening: Total Lost Listening: $\frac{17.5 \%}{19.9 \%}$

Available Share Points: 80.1
1994 Revenue Estimates: Normal
1995-1999 Revenue Projections: Normal
Number of Viable Stations: 12
Mean Share Points per Station: 6.7
Median Share Points per Station: 4.8
Rev. per Available Share Point: $\$ 388,265$
Estimated Rev. for Mean Station: $\$ 2,601,373$

## COMMENTS

Market reports to Miller, Kaplan... Managers predict 9 to $11 \%$ revenue growth in 1995...

Household Income: $\$ 32,495$
Median Age: 32.9 years
Median Education: 12.5 years
Median Home Value: $\$ 67,700$
Population Change (1993-1998): 8.6\%
Retail Sales Change (1993-1998): $41.3 \%$
Number of Class $B$ or $C$ FM's $^{\prime}$ :
Revenue per AQH: $\$ 28,402$
Cable Penetration: $72 \%$ (Continental)
Ethnic
Breakdowns (\%)

| Income |  |
| :---: | :---: |
| Breakdowns |  |
| $<15$ | 19.8 |
| 15-30 | 26.1 |
| 30-50 | 28.5 |
| 50-75 | 17.1 |
| 75+ | 8.5 |

Age
Breakdowns (\%)

| $12-24$ | 22.5 |
| :--- | :--- |
| $25-54$ | 54.4 |
| $55+$ | 23.1 |


| Breakdowns (\%) |  |
| :--- | ---: |
|  |  |
| White | 78.6 |
| Black | 18.3 |
| Hispanic | 2.4 |
| Other | 0.7 |
|  |  |

## 25-54

54.4
23.1 Other

The above information is provided through the courtesy of
College $1-3$ years: 27.5 Market Statistics, a division of Bill Communications.

## COMMERCE AND INDUSTRY

Important Business and Industries
Financial
Shipping/Port
Insurance
Military
Paper
Tobacco
INC 500 Companies Employment Breakdowns

Integrated Environmental Solutions (170)
NatureForm (262)
Hot Box-NFE (293)
Flamers Charburgers (355)

|  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1. Health Services | 30,412 | (8.7\%) | Manag/Prof. | 107,486 | (25.0\%) |
| 2. Eating and Driaking Places | 27,958 | (8.0\%) | Tech/Sales/Admin. | 156,390 | (36.4\%) |
| 3. Business Services | 24,987 | (7.2\%) | Service | 55,372 | (12.9\%) |
| 4. Special Trade Contractors | 18,236 | (5.2\%) | Farm/Forest/Fish | 6,667 | ( 1.6\%) |
| 5. Wholesale Trade-Durable Goods | 15,436 | (4.4\%) | Precision Prod. | 49,703 | (11.5\%) |
| 6. Insurance Carriers | 14,912 | (4.3\%) | Oper/Fabri/Labor | 53,933 | (12.6\%) |
| 7. Food Stores | 13,316 | (3.8\%) |  |  |  |
| 8. Trucking and Warehousing | 11,089 | (3.2\%) |  |  |  |
| 9. Wholesale Trade-Nondurable Gds | 10,603 | (3.0\%) |  |  |  |
| 10. Miscellaneous Retail | 9,474 | (2.7\%) |  |  |  |
| Total Metro Employees: Top 10 Total Employees: | $\begin{aligned} & 347,979 \\ & 176,423 \end{aligned}$ | (50.7\%) |  |  |  |

Largest Local Banks
American National ( 573 Mil )
Barnett Bank ( 2.4 Bil$)$
First Union (NA)
Sun Bank (594 Mil)

## Colleges and Universities

University of North Florida (8,021) Jacksonville University $(2,500)$

Military Bases
Jacksonville NAS Cecil Field NAS Mayport Naval Stn $(37,000)$ Mayport Coast Guard Base

Total Full-Time Students: 13,940
RADIO BUSINESS INFORMAIION

Heavy Agency
Radio Users

## Largest Local Radio Accounts

Source of Regional Dollars
Major Daily Newspapers AM PM SUN

Florida Times Union

Highest Billing Stations

1. WQIK-AF (C) $\$ 5,500,000$
2. WFYV-F (AOR) 4,100,000
3. WAPE-F (CHR) 3,900,000 4. WEJZ-F (SAC) 3,600,000 5. WROO-F (C) $3,400,000$ 6. WKQL-F (0) 2,100,000
4. WIVY-F (AC) 2,000,000
5. WOKV (N/T) 1,800,000
6. WHJX-F (B) 1,400,000
7. WAIA-F (CL AOR) $1,200,000$
8. WJBT-F (B) 700,000
9. WNZS,WZNZ (N/T) 600,000 WBYB-F, WFKS-F (Osborn) \% of Revenue Controlled by Duopolies: $64.0 \%$

Jul 92: $7.4 \%$
Jul 93: 6.3\%
Jul 94: 5.1\%
Duop. in Place or Pending
WAPE-F, WFYV-F COmniAmerica,
this was the first duopoly
in the nation)
WOKV, WPDQ, WKQL-F,WIVY-F
(Prism)
WNZS, WZNZ, WAIA-F, WROO-F
(Paxson)

Unemployment
Jun 79: 6.1\%
Dec 82: $8.2 \%$
Sep 83: $6.8 \%$
Sep 84: 5.9\%
Aug 85: $5.7 \%$
Aug 86: $\quad 5.4 \%$
Aug 87: $5.2 \%$
Aug 88: $\quad 5.2 \%$
Jul 89: $5.9 \%$
Jul 90: 5.5\%
Jul 91: 7.2\% Best Restaurants Best Hotels Best Golf Courses

COMPETITIVE MEDIA
Major Over the Air Television

| WAWS | Jacksonville | 30 | Fox | Clear Channel |
| :--- | :--- | ---: | :--- | :--- |
| WJCT | Jacksonville | 7 | PBS |  |
| WJKS | Jacksonville | 17 | ABC | Media-General |
| WJXT | Jacksonville | 4 | CBS | Post-Newsweek |
| WNFT | Jacksonville | 47 |  | Krypton |
| WILV | Jacksonville | 12 | NBC | Gannett |


|  | Revenue | \% | $\begin{gathered} \% \text { of } \\ \text { Retail Sales } \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: |
| Television | \$71,500,000 | 36.8 | . 0072 |
| Radio | 31,100,000 | 16.0 | . 0031 |
| Newspaper | 79,100,000 | 40.7 | . 0079 |
| Out door | 7,600,000 | 3.9 | . 0008 |
| Cable TV | 5,100,000 | 2.6 | . 0005 |
|  | \$194,400,000 |  | . 0195 |

COMPENSATION ESTIMATES ARE NOT AVAILABLE.

NOIE: Use Newspaper and Outdoor estimates with caution.
Major Radio Station Sales Since 1990

| 1990 | WQIK A/F | From Jacor to Capstar (canceled) | \$ 13,000,000 |
| :---: | :---: | :---: | :---: |
| 1991 | WCRJ-F | From Hoker to Paxson | 3,500,000 |
| 1991 | WRXJ |  | 425,000 |
| 1991 | WZAZ AF | Sold out of Bankruptcy | 2,025,000 |
| 1991 | WRXJ | Sold to Paxson | 435,000 |
| 1992 | WOKV, WKQL-F F | From EZ to Prism | 3,750,000 |
| 1992 | WAIA-F (St. Mary's) | ) From Rowland to Paxson | 2,000,000 (D) |
| 1992 | WFYV-F | From Metroplex to Evergreen | 8,000,000 (D) |
| 1993 | WCRJ |  | 500,000 |
| 1993 | WPDQ | From Genesis to Prism | 400,000 (D) |
| 1993 | WAPE-F/WFYV-F | From Evergreen to OmniAmerica | 19,700,000 (D) |
| 1993 | WFKS-F (Palatka) | From Heritage Bdcst to Osborn | 2,900,000 (E) |
| 1994 | WCRJ |  | 500,000 |
| 1994 | WIVV-F | From Taylor to Prism | 7,000,000 (D) |

NOIE: Some of these sales may not have been consummated.


Mean Share Points per Station: 8.0
Median Share Points per Station: 3.3
Rev. per Available Share Point: $\$ 138,232$
Estimated Rev. for Mean Station: \$1, 105,853

| Household Income: \$27,141 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Median Age: 37.4 years | Ethnic | Income | Age | Education |
| Median Education: 12.1 years | Breakdowns (\%) | Breakdowns (\%) | Breakdowns (\%) | Levels |
| Median Home Value: \$52,000 |  |  |  |  |
| Population Change (1993-1998): 4.2\% | White 97.7 | $<15 \quad 27.3$ | 12-24 21.2 | Non High School |
| Retail Sales Change (1993-1998) : $36.8 \%$ | Black 2.0 | 15-30 27.4 | 25-54 50.2 | Grad: 36.9 |
| Number of Class B or C FM's: 4 | Hispanic 0.3 | 30-50 24.9 | $55+28.6$ |  |
| Revenue per AQH: \$20,255 | Other 0.0 | 50-75 14.1 |  | High School Grad: |
| Cable Penetration: $74 \%$ (Time Warner, Sammons) |  | $75+\quad 6.3$ |  | 30.4 |
|  | The above information is provided through the courtesy of Market Statistics, a division of Bill Communications. |  |  | College $1-3$ years: 18.9 |
| COMMERCE AND INDUSTRY |  |  |  | College $4+$ years: $13.8$ |
| Important Business and Industries Fortume | 500 Companies | Forbes 500 Compan | Forbes Largest Private Companies |  |
| Tobacco |  | Eastman Chemical |  |  |
| Chemicals |  |  |  |  |
| Textiles |  |  |  |  |
| Electrical Equipment Munitions |  |  |  |  |

Employment Breakcowns
By Industry (SIC):

| 1. Health Services | 15,912 | $(11.0 \%)$ |
| :--- | ---: | ---: |
| 2. Chemicals \& Allied Prdcts | 14,913 | $(10.3 \%)$ |
| 3. Eating and Drinking Places | 9,179 | $(6.8 \%)$ |
| 4. Food Stores | 5,136 | $(3.5 \%)$ |
| 5. Machinery, Except Electric | 4,813 | $(3.3 \%)$ |
| 6. General Merchandise Stores | 4,499 | $(3.1 \%)$ |
| 7. Wholesale Trade-NonDurable Gds | 4,485 | $(3.1 \%)$ |
| 8. Business Services | 4,438 | $(3.1 \%)$ |
| 9. Printing \& Publishing | 4,247 | $(2.9 \%)$ |
| 10. Automotive Dealers | 4,084 | $(2.8 \%)$ |
|  |  |  |
| Total Metro Employees: | 144,685 |  |
| Top 10 Total Employees: | 72,306 | $(50.0 \%)$ |

By Occupation:

| Manag/Prof. | 39,719 | $(20.4 \%)$ |
| :--- | ---: | ---: |
| Tech/Sales/Admin. | 55,708 | $(28.6 \%)$ |
| Service | 24,471 | $(12.6 \%)$ |
| Farm/Forest/Fish | 4,241 | $(2.2 \%)$ |
| Precision Prod. | 26,671 | $(13.7 \%)$ |
| Oper/Fabri/Labor | 43,829 | $(22.5 \%)$ |

## JOHNSON CITY - KINGSPORT - BRISTOL

Hamilton Bank ( 290 Mil )
Home Federal Savings ( 884 Mil )
Bank of Tenn. (139)
Heritage Federal (516 Mil)
Colleges and Universities
E. Tennessee State (11,750)

Total Full-Time Students: 14,002
RADIO BUSINESS INFORMATION

| Heavy Agency <br> Radio Users | Largest Local <br> Radio Accounts | Source of <br> Regional Dollars |
| :--- | :--- | :--- |
| Davis, Newman | McDonalds |  |
| $\quad$ (Knoxville) | Gridnstaff Chevy |  |
| Tombra (Knoxville) | Holston Distributing |  |

Military Bases

| Viable Radio Stns |  |
| :--- | :--- |
| WXBQ-AF | WKPT |
| WTFM-F | WUSJ-F |
| WQUT-F | WMEV-F |
| WJCW | WETB $(1 / 2)$ |
| WKOS-F | WGOC $(1 / 2)$ |
| WIMZ-F |  |

Unemployment

| Jun 79: | $6.0 \%$ |
| :--- | :--- |
| Dec 82: | N/A |
| Sep 83: | N/A |
| Sep 84: | $8.3 \%$ |
| Aug 85: | $7.5 \%$ |
| Aug 86: | $6.7 \%$ |
| Aug 87: | $7.0 \%$ |
| Aug 88: | $5.5 \%$ |
| Jul 89: | $4.6 \%$ |
| Jul 90: | $4.3 \%$ |
| Jul 91: | $5.8 \%$ |
| Jul 92: | $5.8 \%$ |
| Jul 93: | $5.7 \%$ |
| Jul 94: | $4.9 \%$ |

Highest Billing Radio Entities
(Includes duopolies and combos)

1. WXBQ A/F $\$ 3,400,000$ ( $30.6 \%$
2. Bloomington duop $3,100,000(27.9 \%)$
3. Home News duop 2,500,000 (22.5\%)

Owner Duopolies in Place or Pending
WJCW, WKIN, WQUT-F, WKOS-F (Bloomington) WKPT, WITM, WTFM-F (Home News)
$\%$ of Revenue Controlled by Duopolies: 50.4\%

Best Restaurants Best Hotels Best Golf Courses
Peerless Steak House skoby's

Sheraton
Garden Plaza

Graysburg CC Ridgefields cc

COMPETITIVE MEDIA
Major Over the Air Television

| WJHL | Johnson City | 11 | CBS | Park |
| :--- | :--- | ---: | ---: | :--- |
| WKPT | Kingsport | 19 | ABC | Home News |
| WCYB | Bristol | 5 | NBC | Lamco |
| WEMT | Greenville | 39 | Fox |  |

WEATHER DATA
NO WEATHER DATA AVAILABLE
See Knoxville for an approximation


## Major Radio Station Sales Since 1990

1992 WKIN, WKOS-F From Bahakel to Bloomington $\$ 500,000$ (D)
1993 WITM Sold to Home News
NA (D)

NOTE: Some of these sales may not have been consummated.


INC 500 Companies
$\frac{\text { Major Daily Newspapers }}{\text { Johnstown Tribune-Democrat }} 47, \frac{A M}{000} \quad$ PM $\quad \frac{\text { SUN }}{\text { Owner }} \quad$ Media News Grp.

COMPETITIVE MEDIA

|  |  |  |  |
| :--- | :--- | ---: | :--- | :--- |
| Major Over the Air Television |  |  |  |
| WJAC Johnstown | 6 | NBC | Johnstown Tribune |
| WTAJ Altoona | 10 | CBS | Gateway |
| WATM Altoona | 23 | ABC | Smith |
| WWCP Johnstown | 8 | Fox | Smith |
| WPSX Clearfield | 3 | PBS |  |


| Media Revenue Estimates |  |  | Retail Sales |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Revenue | \% |  |  |
| Television | \$ | 15,000,000 | 38.9 | 0088 |
| Radio |  | 5,400,000 | 14.0 | 0032 |
| Newspaper |  | 15,200,000 | 39.4 | . 0089 |
| Outdoor |  | 1,300,000 | 3.4 | . 0008 |
| Cable TV |  | 1,700,000 | 4.4 | . 0010 |
|  |  | 38,600,000 |  | . 0227 |

NOTE: Use Newspaper and Outdoor estimates with caution.

* See Miscellaneous Comments

Major Radio Station Sales Since 1990

| 1990 | WJNL A/F | $1,350,000$ |
| :--- | :--- | ---: |
| 1990 | WCRO | 80,000 |
|  |  |  |
| 1993 | WJAC, WKYE-F | $2,750,000$ |

NOTE: Some of these sales may not have been consummated.


REVENUE HISTORY AND PROJECTIONS



Agribusiness
INC 500 Companies

| By Industry (SIC): |  |  |
| :--- | ---: | ---: |
|  |  |  |
| 1. Health Services | 10,703 | $(11.8 \%)$ |
| 2. Eating and Drinking Places | 7,349 | $(8.1 \%)$ |
| 3. Fabricated Metal Products | 5,948 | $(6.6 \%)$ |
| 4. Business Services | 5,133 | $(5.7 \%)$ |
| 5. Chemicals and Allied Prdcts | 4,135 | $(4.6 \%)$ |
| 6. General Merchandise Stores | 4,063 | $(4.5 \%)$ |
| 7. Paper and Allied Prdcts | 3,765 | $(4.2 \%)$ |
| 8. Wholesale Trade-Durable Goods | 3,106 | $(3.4 \%)$ |
| 9. Miscellaneous Retail | 2,639 | $(3.9 \%)$ |
| 10. Special Trade Contractors | 2,534 | $(2.8 \%)$ |
| Total Metro Employees: | 90,477 |  |
| Top 10 Total Employees: | 49,375 | $(54.6 \%)$ |

By Occupation:

| Manag/Prof. | 31,902 | $(28.8 \%)$ |
| :--- | ---: | ---: |
| Tech/Sales/Admin. | 35,093 | $(31.6 \%)$ |
| Service | 16,246 | $(14.6 \%)$ |
| Farm/Forest/Fish | 1,839 | $(1.7 \%)$ |
| Precision Prod. | 10,126 | $(9.1 \%)$ |
| Oper/Fabri/Labor | 15,721 | $(14.2 \%)$ |

## Largest Local Banks

Comerica (NA)
Fidelity Savings (163 Mil)
First of America - MI ( 1.3 Bil )
Michigan National (NA)
old Kent (1.1 Bil)
Standard Federal (NA)

Colleges and Universities
Western Michigan University (26,995) Kalamazoo College (1,265)

Total Full-time Students: 21,738

Military Bases

## Viable Radio

## $\frac{\text { Stations }}{\text { WaLR-F }}$

 WRKR-F WRKR-FWKFR-F WKFR-F
WFAT-F WFAT-F
WKZO WKZO
WKMI WNWN-F WBCT -F Highest Billing Stations

| Heavy Agency <br> Radio Users | Largest Local <br> Radio Accounts |  | Source of <br> Regional Dollars |
| :--- | :--- | :--- | :--- |
|  |  |  |  |
| Traver-Rohrback | Meijer Dept. | Grand Rapids |  |
| Biggs-Gilmore | Ziegler Motors | Detroit |  |
|  | McDonalds | Lansing |  |
|  | Mr. B's Clothing |  |  |

RADIO BUSINESS INFORMATION

Unemployment

| Jun 79: | $7.6 \%$ | Jul 89: | $5.2 \%$ |
| :--- | ---: | :--- | ---: |
| Dec 82: | $12.7 \%$ | Jul 90: | $5.7 \%$ |
| Sep 83: | $10.3 \%$ | Jul 91: | $5.5 \%$ |
| Sep 84: | $8.6 \%$ | Jul 92: | $5.9 \%$ |
| Aug 85: | $6.9 \%$ | Jul 93: | $4.7 \%$ |
| Aug 86: | $5.7 \%$ | Jul 94: | $5.4 \%$ |
| Aug 87: | $5.5 \%$ |  |  |
| Aug 88: | $4.4 \%$ |  |  |

COMPETITIVE MEDIA
Major Over the Air Television

| Best Restaurants | Best Hotels |  |
| :--- | :--- | :--- |
|  | Best Golf Courses |  |
| Websters | Radisson | Point of Hoods |
| McGuiness Landing | Holiday Inn - | (Benton Harbor) |
|  | Stadium | The Moors |
|  |  | Kalamazoo CC |

See Grand Rapids


NOTE: Use Newspaper and Outdoor estimates with caution.


Radio Revenue Breakdown

Local $81.6 \% \$ 7,350,000(-0.4 \%)$
National/Wired $18.4 \%$ 1,650,000 ( $+7.1 \%$ )
Trade is about $\$ 410,000$ which is $6.9 \%$ of loca!. It was $7.8 \%$ in 1993.

NOTE: Some of these sales may not have been consummated.

| 1994 ARB Rank: | 27 |
| :--- | :--- |
| 1994 MSA Rank: | 28 |
| 1994 DMA Rank: | 31 |
| FM Base Value: | $\$ 4,000,000$ |
| Base Value \%: | $8.3 \%$ |

1994 Revenue: $\$ 48,400,000$
Rev per Share Point: $\$ 533,040$
Population per Station: 49,555 (27)
1994 Revenue Change: $+10.5 \%$
Station Turnover: $18.0 \%$

Manager's Market Ranking (current): 2.4 Manager's Market Ranking (future) : 3.4 Duncan's Radio Market Grade: I Below Avg Mathematical Market Grade: I Below Avg


Below-the-Line Listening Shares: Unl isted Station Listening:

Total Lost Listening:
Available Share Points: $\quad 9.2 \%$
Number of Viable Stations: 19
Mean Share Points per Station: 4.8
Median Share Points per Station: 4.5
Rev. per Available Share Point: $\$ 533,040$
Estimated Rev. for Mean Station: $\$ 2,558,591$
Household Income: $\$ 38,782$
Median Age: 33.8 years
Median Education: 12.6 years
Median Home value: $\$ 66,500$
Population Change (1993-1998): 5.2\%
Retail Sales Change (1993-1998): 40.3\%
Number of Class $B$ or $C \mathrm{FM}^{\prime}$ s: 13
Revenue per AQH: $\$ 24,080$ Cable Penetration: $63 \%$ (Kansas City Cable Prtns)

| Ethnic |  | I ncome |  | Age |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Breakdowns (\%) |  | Breakdowns (\%) |  | Breakdowns (\%) |  |
| White | 85.3 | $<15$ | 15.4 | 12-24 | 20.8 |
| Black | 12.0 | 15-30 | 21.7 | 25-54 | 55.0 |
| Hispanic | 2.7 | 30-50 | 27.6 | 55+ | 24.2 |
| Other | 0.0 | 50-75 | 21.7 |  |  |
| ns) |  | 75+ | 13.6 |  |  |

Education Levels
1994 Revenue Estimates: Normal
1995-1999 Revenue Projections: Normal
COMMENTS
Market reports to Hungerford... Managers predict 5 to $7 \%$ revenue increase in 1995...

The above information is provided through the courtesy of Market Statistics, a division of Bill Communications.

COMMERCE AND INDUSIRY
Important Business and Industries
Automotive
Airplane Parts
Distribution
Food Processing
Agribusiness
Printing
Ammunition

## INC 500 Companies

SkillPath (32)
Ace Personnel (133)
Cottage Care (167)
Victorian Papers (288)
ExecuTrain (439)
Grafton (495)

## Employment Breakdowns

By Industry (SIC):

| 1. Health Services | 70,996 | $(10.7 \%)$ |
| :--- | :--- | ---: |
| 2. Eating and Drinking Places | 46,754 | $(7.1 \%)$ |
| 3. Business Services | 38,178 | $(5.8 \%)$ |
| 4. Wholesale Trade-Durable Goods | 35,169 | $(5.3 \%)$ |
| 5. Special Trade Contractors | 25,240 | $(3.8 \%)$ |
| 6. Printing and Publishing | 20,943 | $(3.2 \%)$ |
| 7. Wholesale Trade-Nondurable Gds | 20,518 | $(3.1 \%)$ |
| 8. Engineering \& Management Svcs | 19,028 | $(2.9 \%)$ |
| 9. Trucking and Warehousing | 18,669 | $(2.8 \%)$ |
| 10. Food Stores | 18,495 | $(2.8 \%)$ |
| Total Metro Employees: | 662,469 |  |
| Top 10 Total Employees: 313,990 | $(47.4 \%)$ |  |

By Occupation:

| Manag/Prof | 212,393 | $(27.3 \%)$ |
| :--- | ---: | ---: |
| Tech/Sales/Admin. | 277,163 | $(35.7 \%)$ |
| Service | 96,222 | $(12.3 \%)$ |
| Farm/Forest/Fish | 9,800 | $(1.3 \%)$ |
| Precision Prod. | 77,441 | $(10.0 \%)$ |
| Oper/Fabri/Labor | 104,504 | $(13.4 \%)$ |


$\frac{\text { Major Daily Newspapers }}{\text { Kansas City Star/Times }} \quad 270,000 \quad$ AM $\quad \frac{\text { SUN }}{404,000} \quad \frac{\text { Owner }}{\text { Cap Cities/ABC }}$

COMPETITIVE MEOIA
Major Over the Air Television

| KCPI | Kansas City | 19 | PBS |  |
| :--- | :--- | ---: | :--- | :--- |
| KCTV | Kansas City | 5 | CBS | Meredith |
| KMBC | Kansas City | 9 | ABC | Hearst |
| KSHB | Kansas City | 41 | Fox | Scripps-Howard |
| KSMO | Kansas City | 62 |  | Abry |
| WDAF | Kansas City | 4 | NBC | Great American |


| Best Restaurants | Best Hotels | Best Golf Courses |
| :--- | :--- | :--- |
| Savoy |  |  |
| Plaza lll | Westin Crown Center Kansas City CC |  |
| Strouds | Ritz Carlton | Indian Hills CC |
| Bristol | Hyatt | Wolf Creek |
| American | Raphael | Oakwood |
| Arthur Bryant's (BBQ) |  | Hallbrook Farms |
|  |  | Shadow Glen |
|  |  | Deer Creek |

WEATHER DATA
Elevation: 1014
Annual Precipitation: 36.7 in.
Annual Snowfall: Average Windspeed:
10.2

Kansas City

Wolf Creek Oakwood Shadow Glen Deer Creek

| Average Windspeed: | 0.2 |  |  |
| :--- | :--- | :--- | :--- |
|  | $\underline{\text { JAN }}$ | $\underline{\text { JUL }}$ | $\underline{\text { TOTAL }}$ |
|  |  |  |  |
|  |  |  |  |
| Avg. Max. Temp: | 36.2 | 88.0 | 63.7 |
| Avg. Min. Temp: | 19.3 | 69.6 | 45.3 |
| Average Temp: | 27.8 | 78.8 | 54.5 |

MARKET SALARY ESTIMATES


## Highest Billing Stations

1. KFKF-F (C) $\$ 7,200,000$
2. KCFX-F (CL AOR) $6,800,000^{\star}$
3. WDAF (C/FS) 4,700,000
4. KYYS-F (AOR) 4,400,000
5. KMBZ $(N / T) \quad 3,400,000$ KMXV-F (CHR/AC)3,400,000
6. KUDL-F (AC) 3,300,000
7. KBEQ-F (C) $2,900,000$
8. KPRS-AF (B) $2,700,000$ KLTH-F (SAC) 2,700,000 KCMO-F (0) 2,700,000
9. KQRC-F (AOR) $2,600,000$
10. KCMO (T) 2,000,000
11. KISF-F (CHR) 1,000,000
12. KKCJ-F (C) 900,000
13. KXTR-F (CL) 800,000
14. KFEZ (ST) 600,000

* KCFX-F total includes Sports revenue

|  | Revenue | \% | $\begin{gathered} \% \text { of } \\ \text { Retail Sales } \end{gathered}$ |
| :---: | :---: | :---: | :---: |
| Television | \$117,200,000 | 38.0 | . 0070 |
| Radio | 48,400,000 | 15.7 | . 0029 |
| Newspaper | 124,800,000 | 40.5 | . 0074 |
| Outdoor | 13,000,000 | 4.2 | . 0008 |
| Cable iV | 4,700,000 | 1.6 | . 0003 |
|  | \$308,100,000 |  | . 0184 |

NOTE: Use Newspaper and Outdoor estimates with caution.

Major Radio Station Sales Since 1989

| 1989 | KCCV | From Bott to Ragan Henry | $\$ 800,000$ |
| :--- | :--- | :--- | ---: |
| 1989 | KCWV-F | Sold to Journal Co. | $6,000,000$ |
| 1989 | KFKF | Sold by Sconnix | 500,000 |
| 1990 | KLSI-F | From Sandusky to Apollo | $8,250,000$ |
| 1990 | KJLA |  | 200,000 |
| 1991 | KJLA |  | 75,000 |
| 1991 | KXXR-F | From Olympia to Ardman | $2,600,000$ |
| 1991 | KNHN | 72,000 |  |
| 1992 | KCFX-F | From Hoker to Heritage | $3,700,000$ (E) |
| 1993 | WHB, KUDL-F | From Shamrock to Apolto | $5,000,000$ (D) |
| 1993 | KCMO A/F | From Gannett to Bonneville | $7,600,000$ (D) |

NOTE: Some of these sales may not have been consummated.
$\frac{\text { Highest Billing Radio Entities }}{\text { Includes duopolies and combos) }}$

1. Bonneville duop $\quad \$ 10,800,000(22.3 \%$ )
2. Citicasters combo $\quad 9,100,000$ (18.8\%)
3. Sconix Kakf

7,200,000 (14.9\%)
4. Heritage - KCFX 6,800,000 (NA)
5. Apollo duop $\quad 6,700,000(13.8 \%)$

Duopolies in Place or Pending
KMBZ, KLTH-F, KCMO A/F (Bonneville)
KUDL-F, KMXV-F (Apollo)
\% of Revenue Controlled by Duopolies: 36.2\%

## Viable Radio Stations

| WDAF | KYYS-F |
| :--- | :--- |
| KFKF-F | KORC-F |
| KPRS-F | KCMO |
| KBEQ-F | KISF-F |
| KLTH-F | KXTR-F |
| KCMO-F | WHB -AF |
| KMXV-F | KFEZ |
| KCFX-F | KKCJ-F |
| KMBZ | KNHN $(1 / 2)$ |
| KUDL-F | KPRT $(1 / 2)$ |

1994 ARB Rank: 70
1994 MSA Rank: 85
1994 DMA Rank: 65
FM Base Value: $\$ 3,700,000$
Base value \% : $20.6 \%$

1994 Revenue: \$18,000,000
Rev Per Share Point: \$200,893
Population per Station: 24,657 (21)
1994 Revenue Change: $+6.5 \%$
Station Turnover: 11.0\%

Manager's Market Ranking (current): 3.5 Manager's Market Ranking (future) : 3.6 Duncan's Radio Market Grade: II Average Mathematical Market Grade: II Average

REVENUE HISTORY AND PROJECTIONS

Duncan Revenue Est:
Yearly Growth Rate (89-94): Projected Revenue Estimates:
$\underline{89} \quad \underline{90} \quad \underline{91} \quad \underline{92} \quad \underline{93} \quad \underline{94} \quad \underline{95} \quad \underline{96} \quad \underline{97} \quad \underline{98} \quad \underline{99}$

Revenue per Capita:
Yearly Growth Rate (89-94):
Projected Revenue per Capita:
Resulting Revenue Estimate:

| 15.7 | 16.1 | 15.3 | 16.3 | 16.9 | 18.0 |
| :--- | :--- | :--- | :--- | :--- | :--- |

$2.8 \%$ (5.0\% - assigned)

| 18.9 | 19.8 | 20.8 | 21.9 | 23.0 |
| :--- | :--- | :--- | :--- | :--- |

Revenue as \% of Retail Sales:
Mean \% (89-94): . 00034 . 0033 . 0031 . 0029 . 0027 . 0027
Resulting Revenue Estimate:

| 26.61 | 27.06 | 25.50 | 26.99 | 27.35 | 29.28 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| $4.3 \%$ - assigned |  |  |  |  |  |


|  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| 30.54 | 31.85 | 33.22 | 34.65 | 36.14 |
| 19.3 | 20.4 | 21.7 | 23.2 | 24.3 |

MEAN REVENUE ESTIMATE: $\begin{array}{llllll}19.4 & 20.4 & 21.5 & 23.0 & 24.2\end{array}$
POPULAIION AND DEMOGRAPHIC ESTIMATES

|  | 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total Population (millions): | . 590 | . 595 | . 600 | . 604 | . 618 | . 624 | . 631 | . 641 | . 654 | . 669 | . 673 |
| Retail Sales (billions): | 4.6 | 4.8 | 5.0 | 5.6 | 6.2 | 6.7 | 7.4 | 7.8 | 8.2 | 8.9 | 9.4 |

Below-the-Line Listening Shares: Unlisted Station Listening: Total Lost Listening: Available Share Points: Number of Viable stations: 9 Mean Share Points per Station: 10.0 Median Share Points per Station: 7.5 Rev. per Available Share Point: $\$ 200,893$ Estimated Rev. for Mean Station: $\$ 2,008,928$
$\frac{\text { Confidence Levels }}{1994 \text { Revenue Estima }}$
1995-1999 Normal

COMMENTS
Market reports revenue to Miller, Kaplan... Managers predict 5 to $7 \%$ revenue increase in 1995...

Household Income: \$30,879
Median Age: 35.7 years
Median Education: 12.4 years
Median Home Value: $\$ 61,100$
Population Change (1993-1998): 8.4\%
Retail Sales Change (1993-1998): $\quad 42.7 \%$
Number of Class 8 or $C$ FM's: 5
Revenue per AOH: $\$ 23,747$
Cable Penetration: 67\% (Scripps Howard)

COMMERCE AND INDUSTRY

ortune 500 Companies
Frbes Largest Private Companies

Apparel
Chemicals
Coal
Tobacco
Iron
Textiles

By Industry (SIC):

| 1. Health Services | 24,643 | $(11.1 \%)$ |
| :--- | ---: | ---: |
| 2. Eating and Drinking Places | 18,715 | $(8.1 \%)$ |
| 3. Business Services | 11,752 | $(5.1 \%)$ |
| 4. Engineering and Mngmnt Sves | 11,073 | $(4.8 \%)$ |
| 5. Wholesale Trade-Durable Gds | 10,105 | $(4.4 \%)$ |
| 6. Chemicals and Allied Products | 9,487 | $(4.1 \%)$ |
| 7. Food Stores | 9,323 | $(4.1 \%)$ |
| 8. Special Trade Contractors | 7,659 | $(3.3 \%)$ |
| 9. Trucking and warehousing | 6,834 | $(3.0 \%)$ |
| 10. Miscellaneous Retail | 6,756 | $(2.9 \%)$ |
|  |  |  |
| Total Metro Employees: | 230,148 |  |
| Top 10 Total Employees: | 117,347 | $(51.0 \%)$ |

By Occupation:

| Manag/Prof. | 73,137 | $(26.3 \%)$ |
| :--- | ---: | ---: |
| Tech/Sales/Admin. | 88,704 | $(31.9 \%)$ |
| Service | 35,705 | $(12.8 \%)$ |
| Farm/Forest/Fish | 4,008 | $(1.5 \%)$ |
| Precision Prod. | 33,085 | $(11.9 \%)$ |
| Oper/Fabri/Labor | 43,471 | $(15.6 \%)$ |



Lower Rtd. \& Low Medium Rtd. \& Med Higher Rtd. \& High

| Television | $\$ 44,000,000$ | 38.0 | .0067 |
| :--- | ---: | ---: | ---: |
| Radio | $18,000,000$ | 15.3 | .0027 |
| Newspaper | $46,000,000$ | 39.8 | .0070 |
| Outdoor | $5,200,000$ | 4.4 | .0008 |
| Cable TV | $\boxed{2}, 900,000$ | 2.5 | .0004 |
|  | $\$ 117,500,000$ |  | .0176 |



Major Radio Station Sales Since 1990
50,000
1991 WKNF-F (Oak Ridge)
950,000
1992 WIMZ A/F Frm Stoner to So. Central 3,500,000 (D)
1993 WKNF-F (Oak Ridge) Sold to owners of WOXI-F 533,000 (D) (Cncld)
1994 WHZZ-F (Karns) Sold to Jacor 1,800,000
NOIE: Some of these sales may not have been consummated.


Base Value \% : NA

NA

## REVENUE HISTORY AND PROJECTIONS

|  | 89 | 90 | $\underline{91}$ | 92 | $\underline{93}$ | 94 | $\underline{95}$ | 96 | 97 | $\underline{98}$ | 99 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Duncan Revenue Est: | 4.1 | 4.2 | 4.2 | 4.4 | 4.5 | 4.8 |  |  |  |  |  |
| Yearly Growth Rate (89-94) : | 4.7\% - assigned |  |  |  |  |  |  |  |  |  |  |
| Projected Revenue Estimates: |  |  |  |  |  |  | 5.0 | 5.3 | 5.5 | 5.8 | 6.0 |
| Revenue per Capita: | 35.65 | 36.21 | 35.90 | 36.97 | 37.50 | 40.00 |  |  |  |  |  |
| Yearly Growth Rate (89-94): | 4.2\% - assigned |  |  |  |  |  |  |  |  |  |  |
| Projected Revenue per Capita: |  |  |  |  |  |  | 41.68 | 43.43 | 45.25 | 47.16 | 49.14 |
| Resulting Revenue Estimate: |  |  |  |  |  |  | 5.0 | 5.3 | 5.6 | 5.8 | 6.1 |
| Revenue as \% of Retail Sales: | . 0043 | 0042 | . 0042 | . 0043 | . 0041 | . 0041 |  |  |  |  |  |
| Mean \% (89-94) : . $0042 \%$ |  |  |  |  |  |  |  |  |  |  |  |
| Resulting Revenue Estimate: |  |  |  |  |  |  | 5.2 | 5.5 | 5.8 | 6.0 | 6.2 |
|  |  |  |  | MEAN R | VENUE E | IMATE : | 5.1 | 5.4 | 5.6 | 5.9 | 6.1 |


|  | 89 | 90 | 91 | 92 | $\underline{93}$ | 94 | $\underline{95}$ | 96 | 97 | 98 | 99 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total Population (millions): | . 115 | . 116 | . 117 | . 119 | . 120 | . 120 | . 121 | . 122 | . 123 | . 124 | . 125 |
| Retail Sales (billions): | . 96 | 1.00 | 1.00 | 1.03 | 1.10 | 1.17 | 1.25 | 1.31 | 1.37 | 1.43 | 1.47 |

Below-the-Line Listening Shares: Unl isted Station Listening: Total Lost Listening: Available Share Points: Number of Viable Stations: 11 Mean Share Points per Station: 7.4 Median Share Points per Station: 6.6 Rev. Per Available Share Point: $\$ 59,259$ Estimated Rev. for Mean Station: $\$ 438,519$

Household Income: \$30,025
Median Age: 32.5 years
Population Change (1993-1998): $3.3 \%$
Retail Sales Change (1993-1998): $30.5 \%$
Number of $B$ or $C$ FM Stations: 3
Revenue per AQH: \$ 35,036
Unemployment (July 1994): 4.1\%
Cable Penetration: 61\% (TCI)

## COMMERCE ANO INDUSTRY

Important Business and Industries

INC 500 Companies


Some Recent station Sales
1990 WLXR-F \$ 2,700,000

NOTE: Some of these sales may not have been consummated.

## Miscellaneous Comments

* Split DMA with Eau Claire. This figure shows LaCrosse's share.

1994 ARB Rank: 225
1994 MSA Rank: 214
1994 DMA Rank: 192
FM Base Value: NA
Base Value \% : NA

1994 Revenue: $\$ 5,000,000$
Rev per Share Point: $\$ 63,939$
Population per Station: 14,438 ( 8 )
1994 Revenue Change: +6.4\%
Station Turnover: $\quad 14.0 \%$

Manager's Market Ranking (current): 3.6 Manager's Market Ranking (future): 3.7 Duncan's Radio Market Grade: NA Mathematical Market Grade: IV Average
REVENUE HISTORY AND PROJECTIONS

Duncan Revenue Est:
Yearly Growth Rate $(89-94)$ : $5.6 \%$
Projected Revenue Estimates:

| 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 3.8 | 4.0 | 4.1 | 4.3 | 4.7 | 5.0 |  |  |  |  |  |
|  |  |  |  |  |  | 5.3 | 5.6 | 5.9 | 6.2 | 6.6 |
| 23.90 | 24.80 | 24.70 | 25.15 | 27.98 | 29.41 |  |  |  |  |  |
|  |  |  |  |  |  | $\begin{gathered} 30.67 \\ 5.2 \end{gathered}$ | $\begin{gathered} 31.99 \\ 5.5 \end{gathered}$ | $\begin{gathered} 33.37 \\ 5.8 \end{gathered}$ | $\begin{gathered} 34.80 \\ 6.1 \end{gathered}$ | $\begin{gathered} 36.30 \\ 6.4 \end{gathered}$ |
| . 0035 | . 0035 | . 0035 | . 0033 | . 0034 | . 0034 |  |  |  |  |  |
|  |  |  |  |  |  | 5.4 | 5.7 | 5.9 | 6.2 | 6.5 |
|  |  |  | MEAN | REVENUE | ESTIMATE: | 5.3 | 5.6 | 5.9 | 6.2 | 6.5 |

POPULATION AND DEMOGRAPHIC ESTIMATES


Median Share Points per Station: 10.9
Market does not report revenue...
Rev. per Available Share Point: $\$ 63,939$
Estimated Rev. for Mean Station: $\$ 716,112$
Household Income: $\$ 30,986$
Median Age: 29.1 years
Population Change (1993-1998): 4.6\%
Retail Sales Change (1993-1998): $31.8 \%$
Number of $B$ or C FM Stations: 2
Revenue per AQH: $\$ 32,051$
Unemployment (July 1994): 3.3\%
Cable Penetration: $78 \%$ (Times Mirror)
COMMERCE AND INDUSTRY
Important Business and Industries Fortune 500 Companies Forbes 500 Companies Forbes Largest Private Companies

INC 500 Companies


NOTE: Some of these sales may not have been consummated.



NOTE: Use Newspaper and Outdoor estimates with caution.

## Major Radio Station Sales Since 1990

| 1990 | KFXZ-F (Maurice) Sold to Vetter |  |
| :--- | :--- | :--- | :--- |
|  |  |  |
| 1993 | KFTE-F (Breaux) Sold to owners of KMDL-F | 670,000 (D) (E) |
| 1993 | KPEL-F (Erath) |  |
|  |  | 150,000 |
| 1994 | KMDL-F, KFTE-F |  |
| NOTE: |  |  |



Household Income: $\$ 39,654$
Median Age: 33.7 years
Median Education: 12.3 years
Median Home Value: $\$ 89,400$
Population Change (1993-1998): 5.7\%
Retail Sales Change (1993-1998): $33.5 \%$
Number of Class $B$ or $C$ FM's: 4
Revenue per AuH: $\$ 16,194$
Cable Penetration: NA (Lenfest)

| Ethnic <br> Breakdowns (\%) |  | Income <br> Breakdowns (\%) |  | Age <br> Breakdowns (\%) |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |
| White | 94.6 | $<15$ | 12.5 | 12-24 | 22.5 |
| Black | 2.0 | 15-30 | 21.9 | 25-54 | 51.1 |
| Hispanic | 3.3 | 30-50 | 30.7 | 55+ | 26.4 |
| Other | 0.1 | 50-75 | 23.2 |  |  |
|  |  | 75+ | 11.4 |  |  |

The above information is provided through the courtesy of Market Statistics, a division of Bill Communications.
Education
Levels

Non High Schoo Grad: 29.5

High School Grad: 38.9

College 1-3 years: 14.9

College $4+$ years: 16.7

Forbes Largest Private Companies

Important Business and Industries
Shoes
Ball Bearings
Home Products
Floor Coverings
Clothing

Fortune 500 Companies
Armstrong World Industries (183)

By Industry (SIC):

| 1. Heal th Services | 14,545 | $(8.1 \%)$ |
| :--- | ---: | :--- |
| 2. Eating and Drinking Places | 11,687 | $(6.5 \%)$ |
| 3. Special Trade Contractors | 9,664 | $(5.4 \%)$ |
| 4. Food Stores | 8,060 | $(4.5 \%)$ |
| 5. Printing and Publishing | 7,604 | $(4.2 \%)$ |
| 6. Wholesale Trade-Durable Gds | 7,527 | $(4.2 \%)$ |
| 7. Food and Kindred Products | 7,488 | $(4.2 \%)$ |
| 8. Fabricated Metal Products | 6,984 | $(3.9 \%)$ |
| 9. Industrial Machinery \& Equip | 5,432 | $(3.0 \%)$ |
| 10. Wholesale Trade-NonDurable Gds | 5,293 | $(2.9 \%)$ |

Total Metro Employees: 179,577
Top 10 Total Employees: 84,284

By Occupation:

|  | 45,237 | $(21.0 \%)$ |
| :--- | ---: | ---: |
| Manag/Prof. | 45,73 | $(27.3 \%)$ |
| Tech/Sales/Admin. | 58,730 | $(12.4 \%)$ |
| Service | 26,690 | $(3.9 \%)$ |
| Farm/Forest/Fish | 8,391 | $(13.6 \%)$ |
| Precision Prod. | 29,379 | $(121.8 \%)$ |
| Oper/Fabri/Labor | 46,865 | $(21)$ |
|  |  |  |
|  |  |  |

LANCASTER


|  | Best Restaurants | Best Hotels |
| :--- | :--- | :--- |
| COMPETIIIVE MEDIA | Willow Valley Courses |  |
| Major Over the Air Television | Good N' Plenty | Willow Valley |
| American Host |  |  |

See Harrisburg
MARKET SALARY ESTIMATES


* See Miscellaneous Comments

NOTE: Use Newspaper and Outdoor estimates with caution.


Miscellaneous Comments

* Split DMA with York and Harrisburg. IV revenue figure is estimate of Lancaster's share. Total TV revenue for DMA is estimated at $\$ 64,500,000$.

WEATHER DATA
NO WEATHER DATA AVAILABLE
See Harrisburg for an approximation.

1994 ARB Rank: 107
1994 MSA Rank: 108
1994 DMA Rank: 107
FM Base Value: $\$ 2,400,000$
Base Value \% : 17.1\%

1994 Revenue: $\$ 14,000,000$ Rev per Share Point: $\$ 185,676$ Population per Station: 25,986 (14) 1994 Revenue Change: $+7.3 \%$ Station Turnover: $17.0 \%$
REVENUE HISTORY AND PROJECTIONS



## Automotive

Iron and Steel Forgings

## INC 500 Companies

Employment Breakdowns

| By Industry (SIC): |  | By Occupation: |  |  |  |
| :--- | ---: | :--- | :--- | :--- | :--- |
|  |  |  |  |  |  |
| 1. Eating and Drinking Places | 12,915 | $(9.5 \%)$ |  | Manag/Prof. | 59,656 |
| 2. Health Services | 12,438 | $(9.2 \%)$ | Tech/Sales/Admin. | 72,339 | $(33.4 \%)$ |
| 3. Transportation Equipment | 10,646 | $(7.9 \%)$ | Service | 32,125 | $(14.8 \%)$ |
| 4. General Merchandise Stores | 6,797 | $(5.0 \%)$ | Farm/Forest/Fish | 3.716 | $(1.7 \%)$ |
| 5. Whotesale Trade-Durable Goods | 5,881 | $(4.3 \%)$ | Precision Prod. | 20,756 | $(9.6 \%)$ |
| 6. Business Services | 5,651 | $(4.2 \%)$ | Oper/Fabri/Labor | 28,234 | $(13.0 \%)$ |
| 7. Membership Organizations | 5,455 | $(4.0 \%)$ |  |  |  |
| 8. Food Stores | 5,221 | $(3.9 \%)$ |  |  |  |
| 9. Trucking \& Warehousing | 5,109 | $(3.8 \%)$ |  |  |  |
| 10. Insurance Carriers | 4,166 | $(3.1 \%)$ |  |  |  |



## MARKET SALARY ESTIMATES



NOTE: Use Newspaper and Outdoor estimates with caution.

Major Radio Station Sales Since 1990

| 1992 | WIBM A/F | Sold to owners of WJXO-F | $\$ 2,500,000(D)$ |
| :--- | :--- | ---: | :--- |
| 1992 | WMMQ-F (Charlote) | Sold to Goodrich | $900,000(D)$ |
| 1993 | WJIM A/F | From Double L to Liggett | $3,500,000$ (D) |
| 1993 | WXMX-F (St. Johns) |  | 550,000 |
|  |  |  |  |
| NOTE: |  |  |  |



POPULATION AND DEMOGRAPHIC ESTIMATES


| Household Income: $\$ 34,067$ |  |  |  |
| :--- | :--- | :--- | ---: |
| Median Age: 34.0 years |  |  |  |
| Median Education: 12.6 years |  | Ethnic |  |
| Median Home Value: $\$ 93,300$ |  | Breakdowns (\%) |  |
| Fopulation Change ( $1993-1998$ ): | $19.2 \%$ |  |  |
| Retail Sales Change $(1993-1998):$ | $47.5 \%$ | White | 80.9 |
| Number of Class B or C FM's: 14 | Black | 8.5 |  |
| Revenue per AQH: $\$ 29,767$ |  | Hispanic | 10.6 |
|  |  | Other | 0.0 |


| Income | Age | Educat ion |
| :--- | :--- | :--- |
| Breakdowns (\%) | Breakdowns (\%) | Levels |

Fopulation Change (1993-1998): $19.2 \%$
Retail Sales Change (1993-1998): $\quad 47.5 \%$
Number of Class B or C FM's: 14
Cable Penetration: 58\% (Donrey, Prime)

COMMERCE AND INDUSTRY

The above information is provided through the courtesy of Market Statistics, a division of Bill Commencations.
Non High School
Grad: 22.7
High School Grad:
32.0
College $1-3$ years:
31.5
College $4+$ years:
13.8

Important Business and Industries
Tourism
Gambling
Military

Employment Breakdowns
Encore Productions (59)
By Industry (SIC):

| 1. Hotels and Other Lodging | 94,053 | $(28.4 \%)$ |  |
| :--- | ---: | ---: | :---: |
| 2. Special Trade Contractors | 23,403 | $(7.1 \%)$ |  |
| 3. Eating and Drinking Places | 23,162 | $(7.0 \%)$ |  |
| 4. Amusement \& Recreation Svcs | 19,277 | $(5.8 \%)$ |  |
| 5. Business Services | 16,699 | $(5.0 \%)$ |  |
| 6. Health Services | 16,156 | $(4.9 \%)$ |  |
| 7. Miscellaneous Retail | 9,095 | $(2.7 \%)$ |  |
| 8. Food Stores | 9,006 | $(2.7 \%)$ |  |
| 9. Engineering \& Mngmnt Svcs | 8,559 | $(2.6 \%)$ |  |
| 10. Wholesale Trade-Durable Gds | 7,697 | $(2.3 \%)$ |  |
|  |  |  |  |
| Total Metro Employees: |  |  |  |
| Top 10 Total Employees: | 330,857 |  |  |
|  |  |  |  |


| Largest Local Banks | Colleges and Universities | Military Bases | Unemployment |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Jun 79: | 7.0\% | Jul 89: | 5.6\% |
| Bank of America (4.1 Bil) | University of Nevada-LV (18,216) | Nell is AFB ( 45,400 ) | Dec 82: | 12.3\% | Jul 90: | 4.7\% |
| Citibank ( 4.3 Bil ) |  |  | Sep 83: | 9.6\% | Jul $\mathrm{si}_{\text {i }}$ | 6.2\% |
| First Interstate ( 3.5 Bil ) |  |  | Sep 84: | 8.9\% | Jul 92: | 7.5\% |
| First Western ( 690 Mil ) |  |  | Aug 85: | 8.7\% | Jul 93: | 7. ${ }^{\text {\% }}$ |
| U.S. Bank of NV (NA) |  |  | Aug 86: | 5.8\% | Jul 94: | 6.3\% |
|  |  |  | Aug 87: | 6.1\% |  |  |
|  |  |  | Aug 88: | 5.6\% |  |  |

Total Full-Time Students: 11,616

| RADIO BUSINESS INFORMATION |  |  |
| :---: | :---: | :---: |
| Heavy Agency | Largest Local | Source of |
| Radio Users | Radio Accounts | Regional Dollars |
| DRGM | Circus Circus | Los Angeles |
| Merica Burch | Lucky Stores | San Francisco |
| $R$ \& R Adv. | Patace Station | Phoenix |
|  | McDonatds |  |
|  | Arizona Charlies |  |


| Major Daily Newspapers | AM | PM | SUN | Owner |
| :--- | :---: | :---: | :---: | :---: |
| Las Vegas Sun | 39,000 |  | Donrey |  |
| Las Vegas Review-Journal | 136,000 |  | 200,000 |  |

## COMPEIITIVE MEDIA

Major Over the Air Television

| KLAS | Las Vegas | 8 | CBS | Landmark |
| :--- | :--- | ---: | :--- | :--- |
| KLVX | Las Vegas | 10 | PBS |  |
| KRLR | Las Vegas | 21 |  |  |
| KTNV | Las Vegas | 13 | ABC | Milwaukee Journal |
| KVBC | Las Vegas | 3 | NBC | Sunbelt |
| KVUU | Henderson | 5 | Fox | Meredith |
| KBLR | Paradise | 39 |  |  |
| KFBT | Las Vegas | 33 |  |  |


| Best Hotels | Best Golf Courses |
| :--- | :--- |
| Mirage | Desert Inn |
| Luxor | Las Vegas CC |
| MGM Grand | Canyon Gate |
| Alexis Park | Spanish Trail |
| Caesars Palace | Shadow Creek |
|  | TPC at Summerlin |



## WEATHER DATA

| 2162 |  |  |  |
| :---: | :---: | :---: | :---: |
| Annual Precipitation: 3 |  | 3.9 in. |  |
| Annual Snowfall: |  | 0.3 in. |  |
| Average Windspeed: | 8.9 (SW) |  |  |
|  |  |  | TOTAL |
|  | $J A N$ | JUL | YEAR |
| Avg. Max. Temp: | 55.7 | 103.9 | 79.2 |
| Avg. Min. Temp: | 32.6 | 75.3 | 52.4 |
| Average Temp: | 44.2 | 89.6 | 65.8 |

Highest Billing Stations

| 1. $K W N R-F$ | (C) | $\$ 3,600,000$ |
| :--- | :--- | :--- | ---: |
| 2. KMZO-F | (AC) | $3,400,000$ |
| 3. KLUC-F | (CHR) | $3,200,000$ |
| 4. KFMS-AF | (C) | $3,000,000$ |
| KOMP-F | (AOR) | $3,000,000$ |
| 6. KSNE-F | (SAC) | $2,400,000$ |
| 7. KFBI-F | (AOR) | $2,200,000$ |
| 8. KKLZ-F | (CL AOR) $2,000,000$ |  |
| 9. KEDG-F | (AOR-NR) $1,950,000$ |  |
| 10. KJUL-F | (ST) | $1,400,000$ |

1. KWNR-F (C) $\$ 3,600,000$
2. KLUC-F (CHR) 3,200,000
3. KFMS-AF (C) 3,000,000 KOMP-F (AOR) $3,000,000$
4. KSNE-F (SAC) 2,400,000
5. KFBI-F (AOR) 2,200,000
6. KKLZ-F (CL AOR)2,000,000
7. KJDG•F (AOR-NR) $1,950,000$

| 11. KXTZ-F | (U/AC) | \& $1,000,000$ |
| :--- | :--- | :--- | ---: |
| 12. KEYV-F | (C) | 940,000 |
| 13. KXPT-F | (AC/CHR) | 800,000 |
| KRRI-F (O) | 800,000 |  |
| 15. KDHN | (T) | 780,000 |
| 16. KNUU | (N) | 530,000 |
| 17 KDOL | (SP) | 510,000 |
| 18. KORK | (ST) | 500,000 |

Highest Billing Radio Entities (Includes duopolies and combos)

1. Regent duop $\$ 5,400,000(16.9 \%)$
2. Lotus duop $\quad 4,300,000(13.4 \%)$
3. KWNR-F $3,600,000(11.3 \%)$
4. Nationwide - KLUC A/F 3,200,000 (10.0\%)

Duopolies in place and Pending
KENO, KOMP-F, KORK, KXPT-F (Lotus)
KFMS A/F, KSNE-F (Regent)
\% of Revenue Controlled by Duopolies: 30.3\%

## Viable Radio Stations

| KJUL-F | KRLV-F | KXTZ-F | KRRI-F |
| :--- | :--- | :--- | :--- |
| KLUC-F | KEDG-F | KKLZ-F | KEYV-F |
| KWNR-F | KFMS-F | KDWN | KXPT-F |
| KMZO-F | KOMP-F | KFBI-F | KORK (1/2) |
| KDOL-F | KNUU | KSNE-F |  |


|  | Revenue | \% | $\begin{gathered} \% \text { of } \\ \text { Retail Sales } \end{gathered}$ |
| :---: | :---: | :---: | :---: |
| Television | \$69,800,000 | 40.1 | . 0085 |
| Radio | 32,000,000 | 18.4 | . 0039 |
| Newspaper | 57,000,000 | 32.8 | . 0070 |
| Outdoor | 9,700,000 | 5.6 | . 0012 |
| Cable IV | 5,400,000 | 3.1 | . 00007 |
|  | \$173,900,000 |  | . 0213 |

LMA'S, SMA'S $S_{\text {, }}$ ETC
Regent duop and KEYV.F
Radio Revenue Breakdown
Local $\quad 80.5 \% \quad \$ 25,800,000$ National $19.5 \% \quad 6,200,000$

NOTE: Use Newspaper and Outdoor estimates with caution.

Major Radio Station Sales Since 1989

| 1989 | KEYV-F | NEVER CLOSED | \$4,400,000 |
| :---: | :---: | :---: | :---: |
| 1989 | KVEG |  | 325,000 |
| 1989 | KRLV-F |  | 4,100,000 |
| 1989 | KUDA-F (Pahrump) | From EZ to Americom (Quinn) | 4,000,000 |
| 1990 | KJUL-F | Sold to Waldron (Canceled) | 4,200,000 |
| 1990 | KLAV |  | 1,300,000 |
| 1990 | KREL (Henderson) |  | 600,000 |
| 1990 | KVEG |  | 431,000 |
| 1991 | KHMK - F | Sold by Intermart | 2,000,000 |
| 1991 | KVEG |  | 225,000 |
| 1991 | KJUL-F From | Bankruptcy to Amer. Bdest System | 3,200,000 |
| 1992 | KORK, KYRK-F | From Anchor to Lotus | 1,425,000 (D) |
| 1992 | KJUL-F |  | 1,600,000 |
| 1992 | KEYV.F | From Unicom to owners of KFMS | 2,250,000 (D) |
| 1993 | KJUL $\cdot \mathrm{F}$ |  | 2,000,000 |
| 1994 | KMTW, KKLZ-F | 50\% sold to Pourtales | 2,020,000 |
| 1994 | KRLV-F | Sold to Regent | 5,750,000 |
| 1996 | KFMS A/F | Sold to Regent | 7,750,000 (0) |

NOTE: Some of these sales may not have been consummated.

| 1994 ARB Rank: | 104 |
| :--- | :--- |
| 1994 MSA Rank: | 115 |
| 1994 DMA Rank: | 67 |
| FM Base Value: | $\$ 3,900,000$ |
| Base Value $\%:$ | $24.5 \%$ |

REVENUE HISTORY AND PROJECTIONS

1994 Revenue: $\$ 15,900,000$ Rev per Share Point: $\$ 186,839$ Population per Station: 25,871 (14) 1994 Revenue Change: $+11.7 \%$ Station Urnover: $\quad 45.0 \%$

Manager's Market Ranking (current): 3.5
Manager's Market Ranking (future) : 3.7 Duncan's Radio Market Grade: lll Above Avg Mathematical Market Grade: III Above Avg

| $\underline{89}$ | $\underline{90}$ | $\underline{91}$ | $\underline{92}$ | $\underline{93}$ | $\underline{94}$ | $\underline{95}$ | $\underline{96}$ | $\underline{97}$ | $\underline{98}$ | $\underline{99}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 12.1 | 12.5 | 12.9 | 13.5 | 14.2 | 15.9 |  |  |  |  |  |
|  |  |  |  |  |  |  | 16.8 | 17.7 | 18.7 | 19.8 |
| 29.09 | 29.98 | 30.64 | 31.76 | 32.94 | 36.47 |  |  |  |  |  |
|  |  |  |  |  |  | 38.18 | 39.98 | 41.86 | 43.83 | 45.88 |
|  |  |  |  |  |  | 17.0 | 18.0 | 19.1 | 20.2 | 21.3 |

.0038 . 0037.0037 .0038 . 0036.0038
Revenue as \% of Retail Sales:
Mean \% (89-94): .00373\%
Resulting Revenue Estimate:

mean revenue estimate: | 17.0 | 17.9 | 18.9 | 20.3 | 21.5 |
| :--- | :--- | :--- | :--- | :--- | :--- |

|  | 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total Population (millions): | .416 | . 417 | . 421 | . 425 | . 431 | . 436 | . 444 | 450 | . 456 | . 462 | . 465 |
| Retail Sales (billions): | 3.2 | 3.4 | 3.5 | 3.6 | 3.9 | 4.2 | 4.6 | 4.8 | 5.1 | . 6 | 6.0 |

Below-the-Line Listening Shares: Unl isted Station Listening: Total Lost Listening: Available Share Points:
Number of Viable Stations: 10
Mean Share Points per Station: 8.
Median Share Points per Station: 6.3
Rev. per Available Share Point: $\$ 186,839$
Estimated Rev. for Mean Station: $\$ 1,588,132$
Househoid Income: $\$ 33,768$
Median Age: 32.2 years
Median Education: 12.5 years
Median Home Value: $\$ 69,000$
Median Home Value: $\$ 69,000$
Population Change (1993-1998): $7.1 \%$
Retail Sales Change (1993-1998): $44.2 \%$
Number of Class B or C FM's: 5
Revenue per AQH: $\$ 32,252$
Cable Penetration: $69 \%$ (TeleCable)

COMMERCE AND [NDUSTRY
2.3\%
$12.6 \%$
$14.9 \%$
85.1
.5

Confidence Levels
1994 Revenue Estimates: Normal 1995-1999 Revenue Projections: Normal

## COMMENTS

Market reports revenue to Miller, Kaplan.. . Manager predict 9 to $11 \%$ revenue increase in 1995...

Important Business and Industries
Fortune 500 Companies
Forbes 500 Companies

The above information is provided through the courtesy of Market Statistics, a division of Bill Communications.

| Income |  | Age <br> Breakdowns | $(\%)$ |
| :--- | :--- | :--- | :--- |

Age
Breakdowns (\%)

Ethnic
Breakdowns (\%)
Breakdowns (\%

| White | 89.0 |
| :--- | ---: |
| Black | 10.0 |
| Hispanic | 0.9 |
| Other | 0.1 |

Education
Levels

## Education

Non High School Grad: 25.5 High School Grad: 26.5

College 1-3 yearc: 23.5 College $4+$ years: 24.5

Government
Tobacco
Agribusiness
Whiskey
office Machines
INC 500 Companies
Employment Breakdowns
By Industry (SIC):

| 1. Health Services | 19,766 | (11.6\%) | Manag/Prof. | 57,417 | (28.0\%) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2. Eating and Drinking Places | 15,654 | (9.2\%) | Tech/Sales/Admin. | 65,710 | (32.1\%) |
| 3. Machinery, except Electrical | 9,180 | (5.4\%) | Service | 28,001 | (13.7\%) |
| 4. Business Services | 7,944 | (4.7\%) | Farm/Forest/Fish | 8,515 | ( $4.1 \%$ ) |
| 5. Special Trade Contractors | 6,300 | (3.7\%) | Precision Prod. | 19,331 | ( 9.5\%) |
| 6. Wholesale Trade-Durable Goods | 6,147 | (3.6\%) | Oper/Fabri/Labor | 25,853 | (12.6\%) |
| 7. Food Stores | 6,022 | (3.5\%) |  |  |  |
| 8. Electric \& Electronic Equip | 4,966 | (2.9\%) |  |  |  |
| 9. General Merchardise Stores | 4,858 | (2.8\%) |  |  |  |
| 10. Miscellaneous Retail | 4,775 | (2.8\%) |  |  |  |
| Total Metro Employees: Iop 10 Tatal Employees: | $\begin{array}{r} 170,563 \\ 85,612 \end{array}$ | (50.2\%) |  |  |  |




NOTE: Use Newspaper and Outdoor estimates with caution.
Major Radio Station Sales Since 1990

| 1992 | WHRS, WLFX-F (Winchester) From Receivership to Cromwell $\$ 600,000$ |  |
| :--- | :--- | ---: |
| 1992 | WLFX-F (Winchester) From Cromwell to Irumper | $1,500,000$ (D) |
| 1993 | WCKU-F Sold to Clark |  |
|  |  |  |
| 1994 | WVLK A/F |  |
| 1994 | WBBE, WTKT-F (Georgetown) Sold to Village | $10,900,000$ (E) |

NOTE: Some of these sales may not have been consummated.

| 1994 ARB Rank: | 172 |
| :--- | :--- |
| 1994 MSA Rank: | 185 |
| 1994 DMA Rank: | 108 (W/Cntrl NE) |
| FM Base Value: | $\$ 1,800,000$ |
| Base Value $\%:$ | $18.4 \%$ |

1994 Revenue: $\$ 9,800,000$ Rev per Share Point: $\$ 138,028$ Population per Station: 16,827 (11) 1994 Revenue Change: $+4.0 \%$ $\begin{array}{lr}\text { Station Turnover: } & 8.0 \%\end{array}$

Manager's Market Ranking (current): 3.3
Manager's Market Ranking (future): 4.0
Duncan's Radio Market Grade: NA
Mathematical Market Grade: IV Above Avg

## REVENUE HISTORY AND PROJECTIONS

$\underline{99} \quad \underline{90} \quad \underline{91} \quad \underline{92} \quad \underline{93} \quad \underline{94} \quad \underline{95} \quad \underline{96} \quad \underline{97} \quad \underline{98} \quad \underline{99}$

| Ouncan Revenue Est: | 8.0 | 8.4 | 8.8 | 9.2 | 9.4 | 9.8 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

Yearly Growth Rate (89-94): 4.1\% (5.1\% - assiЭned)
Projected Revenue Estimates:
Revenue per Capita:
Yearly Growth Rate ( $89-94$ ): $\quad 2.8 \%$
Projected Revenue per Capita:

| 37.70 | 39.07 | 40.37 | 41.62 | 42.15 | 43.36 |
| :--- | :--- | :--- | :--- | :--- | :--- |


| 10.3 | 10.8 | 11.4 | 12.0 | 12.6 |
| :--- | :--- | :--- | :--- | :--- |

Yearly Growth Rate (89-94): $2.8 \%$ Projected Revenue per Capita: Resulting Revenue Estimate:

| 44.57 | 45.82 | 47.11 | 48.42 | 49.78 |
| :--- | :--- | :--- | :--- | :--- |
| 10.2 | 10.6 | 10.9 | 11.3 | 11.8 |

Revenue as \% of Retail Sales: . 0055 . 0055 . 0056 . 0052 . 0049 . 0047
Mean \% (89-94): . $0047 \%$ - assigned
Resulting Revenue Estimate:
MEAN REVENUE ESTIMAIE: 10.4 10.9 $\quad 11.4 \quad 12.0 \quad 12.7$
POPULATION AND OEMOGRAPHIC ESTIMATES

Total Population (millions): Retail Sales (billions):
$\underline{89}$
.212
1.48
$2.7 \%$
$6.3 \%$
$29.0 \%$
71.0 Available Share Points: $\quad 71.0$ Number of Viable Stations: 12
Mean Share Points per Station: 5.9
Median Share Points per Station: 5.9
Rev. per Available Share Point: $\$ 138,028$
Est imated Rev. for Mean Station: $\$ 814,366$

| $\underline{92}$ | $\underline{93}$ | $\underline{94}$ | $\underline{95}$ | $\underline{96}$ | $\underline{97}$ | $\underline{98}$ | $\underline{99}$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| .221 | .223 | .226 | .228 | .230 | .232 | .234 | .236 |
| 1.78 | 1.93 | 2.1 | 2.3 | 2.4 | 2.5 | 2.7 | 2.9 |

Household Income: \$36,756
Median Age: 31.5 years
Median Education: 12.9 years
Median Home Value: $\$ 62,200$
Population Change (1993-1998): 4.6\%
Retail Sales Change (1993-1998): 40.6\%
Number of Class B or C FM's: 7
Revenue per AOH: $\$ 39,044$
Cable Penetration: 67\% (Metrovision)

COMMERCE ANO INDUSTRY
Important Business and Industries
Government
Food Processing
Research
Agribusiness
Rubber and Plastic Products
INC 500 Companies
Business Media (384)
Hobby Town Unlimited (419) Employment Breakdows

By Industry (SIC):

| 1. Heatth Services | 9,560 | $(10.4 \%)$ |
| :--- | :--- | :--- |
| 2. Eating and Drinking Places | 7,916 | $(8.6 \%)$ |
| 3. Insurance Carriers | 5,327 | $(5.8 \%)$ |
| 4. Business Services | 4,359 | $(4.8 \%)$ |
| 5. Engineering \& Mngmnt Svcs | 3,373 | $(3.7 \%)$ |
| 6. Miscellaneous Retail | 3,255 | $(3.6 \%)$ |
| 7. Printing and Pub.ishing | 3,090 | $(3.4 \%)$ |
| 8. Whotesate Trade-Durable Gds | 2,968 | $(3.2 \%)$ |
| 9. Food Stores | 2,821 | $(3.1 \%)$ |
| 10. Wholesale Trade-Nondurable Gds 2,743 | $(3.0 \%)$ |  |

Total Metro Employees: 91,551
Top 10 Total Employees: 45,412
(49.6\%)

By Occupation:

| Manag/Prof. | 33,097 | $(28.2 \%)$ |
| :--- | ---: | ---: |
| Tech/Sales/Admin. | 39,723 | $(33.8 \%)$ |
| Service | 16,824 | $(14.3 \%)$ |
| Farm/Forest/Fish | 1,996 | $(1.7 \%)$ |
| Precision Prod. | 11,147 | $(9.5 \%)$ |
| Oper/Fabri/Labor | 14,727 | $(12.5 \%)$ |

$\underline{\text { Largest Local Banks }}$

Unemployment
Firstier (1.0 Bil)
University of Nebraska ( 24,453 ) Nebraska Wesleyan ( 1,684 )


| RADIO BUSINESS INFORMATION |  |
| :--- | :--- |
| Heavy Agency | Largest Local |
| Radio Users | Radio Accounts |

Source of
Regional Dollars

Highest Billing Stations
Advantage Media

| 1. $\mathrm{KZKX}-\mathrm{F}$ | (c) | \$2,200,000 |  | KLIN | ( I ) | \$600,000 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2. KFOR | (FS) | 1,900,000 | 8. | KIBZ-F | (AOR) | 500,000 |
| 3. KTGL-F | (AOR/CL | 11,300,000 | 9. | KKNB- | (AOR-NR) | 450,000 |
| 4. KFRX-F | (CHR) | 1,000,000 |  | KFGE-F | (C) | 400,000 |
| 5. KEZG-F | (SAC) | 700,000 | 10. | KLDZ-F | (0) | 400,000 |
|  |  |  | 11. | KMEM | (ST) | 200,000 |
| Owner |  |  | NOTE: KYNN-F takes some revenue out of Lincoln but is listed on Omaha pgs. |  |  |  |


| Maior Daily Newspapers | AM | PM | SUN |
| :--- | :---: | :--- | :--- | :--- |
| Lincoln Star  <br> Lincoln Journal 39,000 |  |  |  |
| Lincoln Journal \& Star JOA | 39,000 |  |  |

Best Restaurants
Imperial Palace

## Best Hotels

Best Golf Courses
Cornhusker Hotel villager
cC of Lincoln Hillerest Fire Thorn

Major Over the Air Television

| KOLN | Lincoln | 10 | CBS | Gillett/Busse |
| :--- | :--- | ---: | ---: | :--- |
| KUON | Lincoln | 12 | PBS |  |
| KHGI | Kearney | 13 | ABC |  |
| KHAS | Hastings | 5 | NBC | Seaton |

Media Revenue Estimates

|  | Revenue | $\%$ | Retail Sales |
| :--- | ---: | ---: | :---: |
| Television | $\$ 16,700,000$ | 35.2 | .0080 |
| Radio | $9,800,000$ | 20.7 | .0047 |
| Newspaper | $18,200,000$ | 38.4 | .0087 |
| Outdoor | $1,600,000$ | 3.4 | .0008 |
| Cable TV | $1,100,000$ | 2.3 | $\underline{.0005}$ |
|  | $\$ 47,400,000$ |  | .0227 |

NOTE: Use Newspaper and Outdoor estimates with caution.
Major Radio Station Sales Since 1990

| 1990 | KHAT A/F | From Marathon to Tate | \$1, 325,000 |
| :---: | :---: | :---: | :---: |
| 1991 | KLDZ-F |  | 1,100,000 |
| 1992 | KLDZ-F | From Kempff to Ray Lamb | 765,000 |
| 1992 | KKNB-F (Crete) |  | NA |
| 1992 | KZKX-F | From Sherman to Robinson | 2,850,000 |
| 1992 | KTGL-F (Beatrice) | From Monfort to Robinson | 2,200,000 (D) |
| 1992 | K1BZ-F | Sold by Tate | 550,000 (D) |
| 1993 | KFMQ | From Midwest Comm. to Ray Lamb | 200,000 |
| 1993 | KHAT | Sold to owners of KIBZ/KKNB-F | NA (D) |
| 1994 | KFGE-F | Sold to owners KLIN, KEZG-F | 450,000 (D) |



NOTE: Some of these sales may not have been consumated.

88.3

> 1995-1999 Revenue Projections: Normal

Number of Viable Stations: 12.5
$\begin{array}{ll}\text { Mean Share Points per Station: } & 7.1 \\ \text { Median Share Points per Station: } & 4.8\end{array}$
Rev. per Available Share Point: $\$ 184,598$
Estimated Rev. for Mean Station: \$1,310,645

## COMMENTS

Market reports to Miller, Kaplan... Managers predict 5 to $6 \%$ revenue increase in 1995...


INC 500 Companies Employment Breakdowns



Lower Rtd. \& Low Medium Rtd. \& Med Higher Rtd. \& High Revenue Stations Revenue Stations Revenue Stations

| Radio | $16,300,000$ | 13.5 | .0033 |
| :--- | ---: | ---: | ---: |
| Newspaper | $44,500,000$ | 36.9 | .0089 |
| Outdoor | $4,000,000$ | 3.3 | .0008 |
| Cable TV | $\frac{2,400,000}{}$ | 2.0 | $\frac{.0005}{.0242}$ |

NOTE: Use Newspaper and Outdoor estimates with caution.

| 1990 | KMJX-F (Conway) |  |
| :---: | :---: | :---: |
| 1990 | KEZQ-AM | Sold to Willis |
| 1990 | KEZQ-F |  |
| 1990 | KURB A/F | From Encore to Buck |
| 1990 | KXIX-F |  |
| 1993 | KGKO-F (Benton) | Sold to Southern Skies |
| 1993 | KEZQ-F (Jacksonville |  |
| 1993 | KKYK-F | From Shepard to Signal |
| 1994 | KOLL-F | From So. Starr to Mult |
| NOIE: | Some of these sales | may not have been cons |




Below the-Line Listening Shares: Unl isted Station Listening: Total Lost Listening
Available Share Points:
Number of Viable Stations: 31
Mean Share Points per Station: 2.8
Median Share Points per Station: 2.8
Rev. per Available Share Point: \$5,197,727
Estimated Rev. for Mean Station: \$14.553,636
Household Income: $\$ 41,467$
Median Age: 31.3 years
Median Education: 12.7 years
Median Home Value: $\$ 234,600$
Population Change (1993-1998): 3.1\%
Retail Sales Change (1993-1998): $14.9 \%$
Number of Class $B$ or $C$ FM's: 20
Revenue per AOH: $\$ 29,988$
Cable Penetration: 57\% (Century, TCI.
Continental, Sammons

## Confidence Levels

1994 Revenue Estimates: Normal
1995-1999 Revenue Projections: Below Normal

COMMENTS - Market reports to Miller, Kaplan... KNAC-F now reports revenue; prior to this year it did not... The above revenue table shows Miller-Kaplan reporting stations only...the non-reporters (KKGO-F, KWKW, KKHJ, KJQI and others) would add about $\$ 25 \mathrm{million}$ more...Managers predict 6 to $7 \%$ revenue growth in $1995 . .$.

| Ethnic <br> Breakdowns |  | Income <br> Breakdowns (\%) |  | Age <br> Breakdowns (\%) |  | Education Levels |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| White | 58.5 | $<15$ | 15.2 | 12-24 | 24.3 | Non High School |
| 8lack | 8.3 | 15-30 | 19.9 | 25-54 | 55.1 | Grad: 27.5 |
| Hispanic | 33.2 | 30-50 | 24.8 | 55+ | 20.6 |  |
| Other | 0.0 | 50-75 | 21.3 |  |  | High School Grad: |
|  |  | 75+ | 18.8 |  |  | 20.6 |

The above information is provided through the courtesy of
College $1-3$ years: 28.4

COMMERCE AND INDUSTRY

Important Business and Industries
Aerospace
Financial
Entertainment
Tourism
Construction
Automotive
Petrochemicals
Electronics
food Processing

|  |  |
| :--- | :--- |
| Fortune j00 Companies | Forbes 500 Companies |
| Atlantic Richfield (22) | HF Ahmanson |
| Lockhead (35) | Allergan |
| Rockwell Int'l (45) | Amgen |
| Occidental Petroleum (64) | Argonaut Group |
| Unocal (j6) | AST Research |
| Litton I.ndustries (96) | Bergen Brunswick |
| Northrup (104) | Caesars World |
| Iimes Mirror (137) | California Federal Bank |
| Mattel ( 174 ) | Carter Hawley Hale Stores |
| Avery Dennison (180) | Citadel Holdings |
| Teledyne (186) | City National |
| (And manv more...) | (And many, many more...) |

College $4+$ years: 23.5

Forbes Largest Private Companies
A-Mark Financial (147)
American Restaurant Group (413)
Big Flower Press (283)
CB Commercial Real Estate Grp (464)
Consolidated Electrical Dist. (81)
El Camino Resources Ltd. (373)
Family Restaurants (171)
Food 4 Less Supermarkets (41)
Freedom Communications (363)
Golden State Foods (102)
Guess 7 (341)
(And many, many more. . . )

INC 500 Companies
Empl oyment Breakdowns
Iectrix Fitness Equip. (21) By Industry (SIC):
Premier Ambulatory Sys. (23)
Hot Topic (38) 1. Health Services
ADNET Telemgmnt (48) 2. Business Service;
Magellan Systems (68) 3. Eating and Drinking Places
Viking Components (126) 4. Wholesale Trade-Durable Goods
Interplay Productions (158)
Daryan Int'l (188)
Project Corp. (192)
Flap Happy (194)
5. Transportation Equipment
6. Engineering \& Mngmnt Svcs

CompuTrend Systems (242)
(And many, many more ... )
7. Special Irade Contractors
8. Motion Pictures
9. Wholesale Irade-Nondurable Gds 10. Depository Institutions

Iotal Metro Employees: $4,834,824$ Iop 10 Total Employees: 2,207,955 (45.7\%)

By Occupation:
Manag/Prof. $\quad 1,564.437(28.5 \%)$ Tech/Sales/Admin. 1,798,738 (32.7\%) Service
Farm/Forest/Fish 72.261 ( $1.3 \%$ )
Precision Prod. 596.127 (10.8\%)
Oper/Fabri/Labor 806,761 (14.7\%)

Bank of America (NA)
California Federal (16.8 Bil)
First Interstate (20.1 Bil)
First Los Angeles (1.2 Bil)
Great Western (NA)
Home Savings of America (NA)
Imperial ( 3.0 Bil )
Union Bank (16.8 Bil)
Wells Fargo (NA)

Colleges and Universities
USC $(28,895)$
Cal State Polytech. U Pomona ( 19,472 )
Cal State U Fullerton ( 25,602 )
UCLA $(36,427)$
Cal State Long Beach ( 33,991 )
Cal state LA $(21,596)$
Cal State Northridge $(31,166)$
Univ of Cal Irvine $(17,761)$
Total Full-time Students: 313,516

RADIO BUSINESS INFORMATION

| Heavy Agency | Largest Local | Source of Regional Dollars |  |
| :---: | :---: | :---: | :---: |
| Radio Users | Radio Accounts |  |  |
| Western Int. | Von's Supermarkets | San Francisco |  |
| DBC | Lucky Stores | Portland |  |
| ICG | McDonald's | Seattle |  |
| Grey | Pacific Bell |  |  |
| DDB/NHS | Budweiser |  |  |
|  | Mervyn's |  |  |
| Major |  |  |  |
| Daily Newspapers | AM PM | SUN | Owner |
| Los Angeles Times | 955,000 | 1,300,000 | Times-Mirror |
| Orange County Papers | 325,000 (AD) | 379,000 | Freedom |

(Bulletin, Star, Register)

## COMPETITIVE MEDIA

| Major Over the Air Television |  |  |  |  |
| :--- | :--- | ---: | :--- | :--- |
| KABC | Los Angeles | 7 | ABC | Cap Cities/ABC |
| KCBS | Los Angeles | 2 | CBS | CBS |
| KCET | Los Angeles | 28 | PBS |  |
| KCOP | Los Angeles | 13 |  | Chris Craft |
| KCAL | Los Angeles | 9 |  | Walt Disney Co. |
| KDOC | Anaheim | 56 |  | Pat Boone |
| KMEX | Los Angeles | 34 |  | Perenchio |
| KNBC | Los Angeles | 4 | NBC | NBC/GE |
| KTLA | Los Angeles | 5 |  | Tribune Co. |
| KTTV | Los Angeles | 11 | Fox | Fox |
| KWHY | Los Angeles | 22 |  | Harriscope |
| KVEA Corona | 52 |  | Telemundo Group |  |

Best Restaurants Best Hotels Best Golf Courses

| (No concensus but here  <br> are a few named) Four Seasons <br> Patina Bel Air | Los Angeles CC |  |
| :--- | :--- | :--- |
| Palm | Le Belage | Riviera |
| Spagos | Ritz Carlton | Sherwood CC |
| Citrus | Westwood Marquis Air |  |
| Bistro | Beverly Hills Hotel |  |
| Marino's | Beverly Wilshire |  |
| Cynthia's |  |  |
| Ivy's |  |  |
| Pacific Dining Car | MARKET SALARY ESILMAIES |  |

Lower Rtd. \& Low Medium Rtd. \& Med Higher Rtd. \& High Revenue Stations Revenue Stations Revenue Stations

General Mgrs.
\$ 90-150k Gen. Sales Mgrs.
Sales People Program Dir.
$\begin{array}{rr}90 & -150 K \\ 75 & -125 \\ 40 & -75 \\ 50\end{array}$ Avg.Air Talent

| Highest Paid GM : | $\$ 380,000$ |
| :--- | :--- |
| Highest Paid GSM: | 230,000 |
| Highest Paid |  |

$\begin{array}{rr}\$ 175-260 K & \$ 270-335 K \\ 126-175 K & 176-215 K\end{array}$
$\begin{array}{rr}80-120 K & 121-160 k\end{array}$
$90-130 K \quad 140-190$ K

70-100 K 110-160 K
Highest Paid PD: \$300,000
Highest Paid
Air Talent : $1,000,000+$

* Estimates as of February 1994
WEATHER DATA
Elevation: 270
Annual Precipitation: 14.8
Annual Snowfall: 0
Average Windspeed: $6.2(W)$

Avg. Max. Temp:

JAN
Avg. Min. Temp:
Average Temp:

Highest Billing Station (Miller, Kaplan Reporters Only)

| 1. KABC | (T) \$ | \$ 28,500,000 | 22. KXED | (SP) \$ | 5,100,000 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2. KOST-F | ( AC ) | 28,200,000 | 23. KSCA-F | (AOR-P) | 4,200,000 |
| 3. KRTH-F | (0) | 27,900,000 | 24. KMPC | (T) | 4,000,000 |
| 4. KIIS-AF | (CHR) | 27,500,000 | 25. KLAC | (ST) | 3,300,000 |
| 5. KLOS-F | (AOR) | 26,300,000 | 26. KNAC-F | (AOR) | 2,100,000 |
| 6. KFWB | ( N ) | 24,900,000 | 27. KACD-F | (?) | 2,000,000 |
| 7. KROQ-F | ( $A O R-N R$ ) | ) 24,000,000 | 28. KACE-F | (B) | 1,900,000 |
| 8. KBIG-F | (AC) | 23,800,000 | 29. KRLA | (0) | 1,600,000 |
| 9. KLSX-F | ( $C L$ AOR) | ) 23,100,000 | 30. KMOA-F | (SP) | 1,500,000 |
| 10. KPWR-F | (CHR/D) | 23,000,000 | 31. KGFJ | (B) | 1,000,000 |
| 11. KNX | (N) | 22,400,000 |  |  |  |
| 12. KFI | (T) | 21,000,000 | REVENUE ESTIMATES FOR STATIONS |  |  |
| 13. KLAX-F | (SP) | 19,000,000 | NOT REPORTI | NG 10 MILL | LER, KAPLAN |
| KKBT-F | (B) | 19,000,000 |  |  |  |
| 15. KCBS-F | ( $0-70{ }^{\prime} \mathrm{s}$ ) | ) 17,000,000 | KKGO-F | (CL) \$ | 7,000,000 |
| 16. KYSR-F | (AC) | 15,000,000 | KWKW | (SP) | 4,900,000 |
| 17. KZLA-F | (C) | 14,000,000 | KKHJ | (SP) | 3,600,000 |
| 18. KLVE-F | (SP) | 13,500,000 | KEZY-F | (AC) | 3,100,000 |
| 19. KTWV-F | (J) | 13,000,000 | K[KF-F | (C) | 2,800,000 |
| 20. KTNQ | (SP) | 11,000,000 | KJLH-F | (B) | 2,000,000 |
| 21. KXEZ-F | (SAC) | 10,000,000 | KALI | (SP) | 1,900,000 |
|  |  |  | KJQI-AA | (ST) | 1,500,000 |
| OTHER STATIONS < \$1,500,000 each |  |  |  |  |  |

## Highest Billing Radio Entities

| 1. Cap Cities/ABC duop | $\$ 58,800,000(12.9 \%)$ |
| :--- | ---: |
| 2. Infinity duop | $51,900,000(11.3 \%)$ |
| 3. Cox duop | $51,100,000(11.2 \%)$ |
| 4. CBS combo | $39,400,000(8.6 \%)$ |
| 5. Westinghouse combo | $37,900,000(8.3 \%)$ |
| 6. Gannett - KIIS A/F | $27,500,000(6.0 \%)$ |
| 7. Viacom duop | $25,000,000(5.5 \%)$ |
| 8. Greater Media combo | $24,700,000(5.4 \%)$ |
| 9. Heftel combo | $24,500,000(5.4 \%)$ |
| 10. SBS combo | $24,100,000(5.3 \%)$ |
| 11. Bonneville - KBIG-F | $23,800,000(5.2 \%)$ |
| 12. Emmis - KPWR-F | $23,000,000(5.0 \%)$ |

## Duopolies in Place or Pending

KRTH-F, KROQ-F (Infinity)
KXEZ-F, KYSR-F (Viacom)
KABC, KMPC, KLOS-F (Cap Cities/ABC)
KKHJ, KWIZ, KNAC-F (Lieberman)
KF1, KOST, KACE-F (COX)
\% of Revenue Controlled by Ducpolies: 42.3\%

| Media Revenue Estimates |  |  | $\%$ of | Viable Radio Stations |  |  |  | LMA'S, SMA'S, ETC. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Revenue | \% | Retai: Sales |  |  |  |  |  |  |
|  |  |  |  | KLAX-F | KABC | KYSR-F | KSCA-F | KBIG-F | and KACD-F |
| Television | \$1,206,000,000 | 41.7 | . 023 | KPWR-F | KRTH-F | KNX | KWKW |  |  |
| Radio | 457,400,000 | 15.8 | . 0047 | KROQ-F | KCBS-F | KTNQ | KLAC | Radio | Revenue Breakdown |
| Newspaper | 1,070,000,000 | 37.0 | . 0109 | KOST-F | KBIG-F | KTWV-F | KKHJ |  |  |
| Outdoor | 103,600,000 | 3.6 | . 0010 | KIIS-F | KZLA.F | KXEZ-F | KACD F/F | Local | 73.3\% (+9.8\%) |
| Cable IV | 56,000,000 | 1.9 | . 00006 | KFI | KFWB | KKGO-F | KXED |  | \$335,300,000 |
|  | \$2,893,000,000 |  | . 0295 | KLVE - F | KLOS-F | KMPC | KRLA ( $1 / 2)$ | NtL | $26.7 \% \quad(+7.4 \%)$ |
|  |  |  |  | KKBT - F | KLSX-F | KNAC-F | KACE - $F(1 / 2)$ |  | \$122,100,000 |

NOTE: Use Newspaper and Outdoor estimates with caution.

## Major Radio Station Sales Since 1989

| 1989 | KFAC-F | Sold to Evergreen | \$ 55,000,000 |
| :---: | :---: | :---: | :---: |
| 1989 | KALI | From United to TA Shaw (Cncled) | d) 10,000,000 |
| 1989 | KORG, KEZY-F (Anaheim) | From Sullivan to ML/WIN | 15,125,000 |
| 1989 | KRTH | From Beasley to Lieberman 23 | 3,000,000 + Tax Cert. |
| 1989 | KJOI-F | From Command to Viacom | 86,000,000 |
| 1989 | KTWV-F | From Sillerman to Westinghouse | -89,000,000 (E) |
| 1990 | KDAY | Sold by Heritage | 7,200,000 |
| 1991 | KWIZ-F (Anaheim) | From Liberman to Douglas | 8,750,000 |
| 1992 | KGIL (San Fernando) | From Buckley to Mount Wilson | 2,500,000 (D) |
| 1992 | KBOB (Covina) |  | 3,250,000 |
| 1993 | KLAC, KZLA-F | From Malrite te Shamrock | 53,000,000 |
| 1993 | KQLZ-F | From Westwood Cne to Viacom | 40,000,000 (0) |
| 1993 | KRTH-F | From Beasley tc Infinity | 116,000,000 (D) |
| 1993 | KBLA, KNAC-F (suburbs) | Sold to Keymarket | 12,400,000 |
| 1993 | KFOX-F (suburbs) |  | 9,800,000 |
| 1993 | KMPC From | Golden West to Cap Cities/ABC | 17,500,000 (E) (D) |
| 1994 | KACE-F (lnglewood) From | All Pro to Cox | 11,500,000 (D) |
| 1994 | KALI From | United to Way | 5,750,000 |
| 1994 | KNAC $F$ From | Keymarket to Liberman | 13,000,000 (semi-D) |
| 1994 | KMGX-F (Sanfernando)from | Buckley to KFOX owner | 4,500,000 (D) |

NOTE: Some of these sales may not have been consumated.

LOUISVILLE

1994 ARB Rank: 48 1994 MSA Rank: 56 1994 DMA Rank: 49
FM Base value: $\$ 4,100,000$
Base value \%: 12.1\%
REVENUE HISTORY AND PROJECTIONS

Duncan Revenue Est:
Yearly Growth Rate (89-94):
Projected Revenue Estimates:
Revenue per Capita:
Yearly Growth Rate (89-94):
Projected Revenue per Capita:
Resulting Revenue Estimate:

Manager's Market Ranking (current): 3.3 Manager's Market Ranking (future) : 3.6 Duncan's Radio Market Grade: II Above Avg Mathematical Morket Grade: II Above Avg Population per station: 42,679 (19) 1994 Revenue Change: $+11.5 \%$ Station Turnover: $\quad 47.0 \%$


Resulting Revenue Estimate:

| 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 23.8 | 27.0 | 26.0 | 28.5 | 30.3 | 33.9 |  |  |  |  |  |
| (assigned rate of 6.5\%) |  |  |  |  |  |  |  |  |  |  |
| 24.59 | 28.33 | 27.16 | 29.02 | 31.05 | 34.52 |  |  |  |  |  |
|  |  |  |  |  |  | $\begin{aligned} & 37.00 \\ & 36.5 \end{aligned}$ | $\begin{aligned} & 39.66 \\ & 39.3 \end{aligned}$ | $\begin{aligned} & 42.53 \\ & 42.3 \end{aligned}$ | $\begin{aligned} & 45.59 \\ & 46.5 \end{aligned}$ | $\begin{aligned} & 48.87 \\ & 50.3 \end{aligned}$ |
| . 0033 | . 0037 | . 0036 | . 0036 | . 0037 | . 0038 |  |  |  |  |  |
|  |  |  |  |  |  | 35.0 | 36.8 | 38.3 | 41.2 | 43.8 |



Below the-Line Listening Shares: 0.0\%

Total Lost Listening: $\quad \frac{13.1 \%}{13.1 \%}$
Available Share Points: 86.9
Number of Viable Stations: 15
Mean Share Points per Station: 5.8
Median Share Points per Station: 4.8
Rev. per Available Share Point: $\$ 390,104$
Estimated Rev. for Mean Station: \$2,262,600

Confidence Levels
1994 Revenue Estimates: Normal
1995-1999 Revenue Projections: Normal

## COMMENIS

Market reports to Miller, Kaplan... Managers expect 7 to $8 \%$ revenue gain in 1995 . . .

Household Income: $\$ 33,868$
Median Age: 34.8 years
Median Education: 12.4 years
Median Home Value: $\$ 56,500$
Population Change (1993-1998): 4.0\%
Retail Sales Change (1993-1998): 34.8\%
Number of Class $B$ or $C$ FM's: 6
Revenue per AQH: $\$ 30,486$
Cable Penetration: $57 \%$ (Storer)

| Ethnic |  |
| :--- | ---: |
| Breakdowns (\%) |  |
|  |  |
| White | 86.9 |
| Black | 12.3 |
| Hispanic | 0.6 |
| Other | 0.2 |


| Income <br> Breakdowns (\%) |  |
| :--- | ---: |
|  |  |
| $<15$ | 20.0 |
| $15-30$ | 24.2 |
| $30-50$ | 27.0 |
| $50-75$ | 18.5 |
| $75+$ | 10.3 |

Age

| Breakdowns | $(\%)$ |
| :--- | ---: |
|  |  |
| $12-24$ | 21.3 |
| 25.54 | 53.0 |
| $55+$ | 25.7 |

Education Levels

Non High School Grad: 26.5

High School Grad: 32.2

The above information is provided through the courtesy of Market Statistics, a division of Bill Communications.

College $1-3$ years: 24.0 College 4+ years: 17.3

Forbes 500 Companies
Forbes Largest Private Companies
Captial Holdings
ICH
LG \& E Energy
Liberty National Bancorp
Columbia/HCA Heal thcare
Humana

COMMERCE AND INDUSTRY
Important Business and Industries
Appliances
Farm Equipment
Iobacco
Distilling
Automotive
Synthetic Rubber

Fortune 500 Companies
Brown-Forman (286)

Iova Industries (377)
Priority Group (421)

## Employment Breakdowns

| By Industry (SIC): |  |  |  |
| :--- | ---: | :--- | :---: |
|  |  |  |  |
| 1. Health Services |  |  |  |
| 2. Eating and Drinking Places | 29,907 | $(9.8 \%)$ |  |
| 3. Business Services | 24,097 | $(7.7 \%)$ |  |
| 4. Wholesale Trade-Durable Goods | 18,071 | $(6.3 \%)$ |  |
| 5. Special Trade Contractors | 15,301 | $(4.0 \%)$ |  |
| 6. Food Stores | 12,872 | $(3.3 \%)$ |  |
| 7. Electronic \& Electric Equip | 12,140 | $(3.2 \%)$ |  |
| 8. Banking | 10,705 | $(2.8 \%)$ |  |
| 9. Membership Organization | 10,683 | $(2.8 \%)$ |  |
| 10. Miscellaneous Retail | 10,675 | $(2.8 \%)$ |  |
|  |  |  |  |
| Total Metro Employees: |  | 385,147 |  |
| Top 10 Total Employees: | 182,222 | $(47.3 \%)$ |  |

By Occupation:

| Manag/Prof. | 109,542 | $(24.1 \%)$ |
| :--- | ---: | ---: |
| Tech/Sales/Admin. | 149,737 | $(33.0 \%)$ |
| Service | 59,457 | $(13.1 \%)$ |
| Farm/Forest/Fish | 6,201 | $(1.4 \%)$ |
| Precision Prod. | 52,130 | $(11.5 \%)$ |
| Oper/Fabri/Labor | 76,869 | $(16.9 \%)$ |

## Largest Local Banks

Cumberland Federal (1.1 Bil)
First Kentucky Nat'l ( 6.2 Bil
First Nat'l of Louisville ( 5.0 Bil )
Great Financial Federal ( 1.3 Bil )
Liberty National ( 3.0 Bil )
Total Full-Time Students: 26,785
Mid America Bank (1.0 Bil)
PNC Bank (NA)

Ft. Knox (26,000) Navy Ordnance Stn (26)

Unemployment

| Jun 79: | $5.3 \%$ | Jul 89: | $4.6 \%$ |
| :--- | :--- | :--- | :--- |
| Dec 82: | NA $\%$ | Jul 90: | $4.0 \%$ |
| Sep 83: | $9.5 \%$ | Jul 91: | $5.6 \%$ |
| Sep 84: | $8.1 \%$ | Jul 92: | $5.6 \%$ |
| Aug 85: | $7.7 \%$ | Jul 93: | $4.8 \%$ |
| Aug 86: | $5.8 \%$ | Jul 94: | $4.5 \%$ |
| Aug 87: | $4.9 \%$ |  |  |
| Aug 88: | $5.5 \%$ |  |  |

## RADIO BUSINESS [NFORMATION

| Heavy Agency | Largest Local | Source of |
| :---: | :---: | :---: |
| Radio Users | Radio Accounts | Recional Dollars |
| Doe Anderson | Coke \& Pepsi | Incli anapolis |
| Creative Alliance | Kroger | Cincinnati |
| Sheehy | Kentucky Lottery | Nashville |
| Bandy Carroll | Crossroads |  |


| Major Daily Newspapers | AM | PM | SUN | Owner |
| :--- | :---: | :---: | :---: | :---: |
| Louisville Courier Journal | 194,000 |  | 265,000 | Gannett |

## COMPETITIVE MEDIA

| Major Over the Air Television |  |  |  |
| :--- | :--- | :---: | :--- | :--- |
| WAVE Loulsville | 3 | NBC | Cosmos |
| WBNA Louisville | 21 |  | Word |
| WDRB Louisville | 41 | Fox | Toledo Blade |
| WHAS Louisville | 11 | CBS | Prov. Journal |
| WLKY Louisville | 32 | ABC | Pulitzer |
| WKPC Louisville | 15 | PBS |  |


| Best Restaurants | Best Hotels | Best Golf Courses |
| :--- | :--- | :--- |
| Vincenzo's | Seelbach |  |
| Oak Room | Brown | Valhalla |
| English Grill | Hyatt Regency | Hurstbourne CC |
| Casa Grisanti | Galt House | Hanting Creek |
|  | Radisson | Persimmon Ridge |




* Estimates as of February 1994

LIMITED COMPENSATION DATA FROM THIS MARKET.

Highest Billing Stations

| 1. WAMZ-F | (C) | 7,800,000 | 9. WGZB-F | (B) | $1,400,000$ |  |
| :--- | :--- | ---: | ---: | :--- | :--- | :--- |
| 2. WHAS | (FS) | $7,500,000$ | 10. WHKW-F | (C) | 670,000 |  |
| 3. WQMF-F | (CL AOR $) 3,200,000$ | 11. WAVG | (ST) | 480,000 |  |  |
| 4. WRKA-F | (O) | $2,850,000$ | 12. WLSY-F | (B/AC) | 390,000 |  |
| 5. WDJX-AF | (CHR | $2,700,000$ | 13. WKJK-F | (C) | 380,000 |  |
| 6. WVEZ-F | (SAC) | $2,400,000$ | 14. WWKY | (T) | 300,000 |  |
| 7. WLRS-F | (AC | $1,700,000$ |  | WQNF-F | (AOR-P) | 300,000 |
| 8. WTFX-F | (AOR) | $1,500,000$ |  |  |  |  |

## Duopolies in Place or Pending

WHAS, WAMZ-F, WKJK-F (Clear Channel/Snowden)
WWKY, WVEZ-F, WTFX-F (Prism)
WAVG, WXVW (Local)
WDJX A/F, WFIA, WHKW-F (Regent)
WQMF-F, WQNF-F (Local)
WGZB-F, WLSY-F (Local)
\% of Revenue Controlled by Duopolies: 86.3\%

|  | Revenue | \% | $\begin{gathered} \% \text { of } \\ \text { Retail Sales } \end{gathered}$ |
| :---: | :---: | :---: | :---: |
| Television | \$75,800,000 | 36.9 | . 0085 |
| Radio | 33,900,000 | 16.5 | . 0038 |
| Newspaper | 82,200,000 | 40.0 | . 0092 |
| Outdoor | 9,800,000 | 4.8 | . 0011 |
| Cable TV | 3,700,000 | 6.8 | . 0004 |

NOTE: Use Newspaper and Outdoor estimates with caution.

## Major Radio Station Sales Since 1989

| 1989 | WVEZ A/F | From Griffin to Wilkes-Schwartz | \$ 6,500,000 |
| :---: | :---: | :---: | :---: |
| 1989 | WFIA, WZKS-F |  | 2,100,000 |
| 1991 | WAVG |  | 425,000 |
| 1992 | WLSY-F (Jefferstown) |  | 350,000 |
| 1992 | WLRS-F | Sold to Beck-Ross | 3,000,000 |
| 1992 | WRKA-F | From Capitol to Franklin | 2,700,000 (E) |
| 1992 | WSLM-F (Salem, IN) | Sold to Ragan Henry | 2,000,000 |
| 1993 | WWKY, WVEZ-F | From Wilkes-Schwartz to Prism | 6,375,000 |
| 1993 | WTFX-F | From Joyner to Prism | 3,300,000 (D) |
| 1993 | WSLM-F (Salem) | Sold to Clear Channel/Snowden | 2,400,000 (D) |
| 1993 | WLLV |  | 375,000 |
| 1994 | WDJX A/F | From Amer. Radio Syst. to Regent | 5,500,000 |
| 1994 | WFIA | Sold to Regent | 500,000 (D) |
| 1994 | WQLL-F |  | 1,700,000 |
| 1994 | WLRS-F | From Beck-Ross to Liberty | 2,700,000 (E) |
| 1994 | WHKW-F (Corydon) | Sold to Regent | 2,600,000 (D) |

Highest Billing Radio Entities
Includes duopolies and combos)

1. Clear Channel $\$ 15,680,000(46.3 \%)$
2. Prism duop $\quad 3,900,000(11.5 \%)$
3. Regent duop $\quad 3,770,000(11.1 \%)$
4. WQMF-F, WQNF-F $3,500,000(10.3 \%)$
5. WRKA-F $2,850,000(8.4 \%)$
6. WGZB-F, WLSY-F $1,790,000$ ( $5.3 \%$ )
7. WLRS $-F$, $1,700,000(5.0 \%)$

Viable Radio Stations

| WAMZ-F | WAVG |
| :--- | :--- |
| WHAS | WLRS-F |
| WDJX-F | WHKW-F |
| WVEZ-F | WKJK-F |
| WGZB-F | WQNF-F |
| WRKA-F | WLSY-F |
| WTFX-F | WQLL-F |
| WQMF-F |  |

Radio Revenue Breakdown
Local $85.4 \%$ \$29,000,000 (+8.3\%) Ntl/wired $14.6 \% \quad 4,900,000(+41.8 \%)$

LMA'Sa. SMA'Sa EIC.
Regent and WQLL-F

Largest Local Banks

First National West TX (937 Mil) Texas Tech $(25,363)$
American State ( 593 Mil )
Plains National (421 Mil)

## Colleges and Universities

otal Full-Time Students: 21,877

## RADIO BUSINESS INFORMATION

| Heavy Agency <br> Radio Users | Largest Local <br> Radio Accounts | Source of <br> Regional Dollars |
| :--- | :--- | :--- |
| Phil Price <br> Armstrong <br> Caviness | Coke \& Pepsi <br> Boot City <br> Furr's Supermarkets | Dallas <br> Amarillo <br> Austin |
|  |  | AM |

Military Bases
Reese AFB (4,093)

Unemployment

| Jun 79: | $4.3 \%$ |
| :--- | :--- |
| Dec 82: | $4.5 \%$ |
| Sep 83: | $6.2 \%$ |
| Sep 84: | $4.9 \%$ |
| Aug 85: | $7.6 \%$ |
| Aug 86: | $6.6 \%$ |
| Aug 87: | $6.3 \%$ |
| Aug 88: | $5.1 \%$ |
| Jul 89: | $6.2 \%$ |
| Jul 90: | $5.5 \%$ |
| Jul 91: | $6.3 \%$ |
| Jul 92: | $6.7 \%$ |
| Jul 93: | $6.0 \%$ |
| Jut 94: | $5.2 \%$ |

Duopolies in Place or Pending
KFMX A/F, KRLB-F (Sonance)
\% of Revenue Controlled by Duopolies: $25.1 \%$


KKCL-F KFYO
$\begin{array}{ll}\text { KKCL-F } & \text { KFYO } \\ \text { KZII-F } & \text { KRFE (1/2) }\end{array}$
KXIO-F
Owner
ies
Highest Billing Radio Entities
(Includes duopolies and combos)

1. Pinnacle - KLLL-F $\$ 2,360,000$ (32.3\%)
2. Sonance duop $\quad 1,830,000(25.1 \%)$
3. Seaton combo $1,250,000(17.1 \%)$

COMPETIIIVE MEDIA
Major Over the Air Television

| KAMC | Lubbock | 28 | ABC |  |
| :--- | ---: | ---: | ---: | :--- |
| KCBD | Lubbock | 11 | NBC |  |
| KJTV | Lubbock | 34 | FoX | Moran |
| KLBK | Lubbock | 13 | CBS | Woods |
| KTXT | Lubbock | 5 | PBS |  |


|  |  |  | \% |
| :---: | :---: | :---: | :---: |
|  | Revenue | \% | Retail Sales |
| Television | \$18,400,000 | 39.5 | . 0077 |
| Radio | 7,300,000 | 15.7 | . 0030 |
| Newspaper | 17,600,000 | 37.8 | . 0073 |
| Outdoor | 2,000,000 | 4.3 | . 0008 |
| Cable TV | 1,300,000 | 2.8 | . 0005 |
|  | \$46,600,000 |  | . 0193 |

NOTE: Use Newspaper and Outdoor estimates with caution.
Major Radio Station Sales Since 1990

| 1990 | KXTO/KKIK-F | From Bakcor to Wagon Train | $\$ 750,000$ |
| :--- | :--- | :--- | ---: |
| 1992 | KFMX A/F | Sold to Tom and Bill Hicks | $1,000,000$ |
| 1993 | KXTQ, KKIK-F |  | 363,000 |
| 1993 | KJBX, KRLB-F | From Receiver to Sonance | 760,000 (D) |
| 1994 | KJBX |  | 75,000 |
| 1994 | KONE-F | Sold by Lotus | 700,000 |

NOTE: Some of these sales may not have been consummated.


| POPULATION AND DEMOGRAPHIC ESTIMATES |  |  |  |  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | $\underline{89}$ | $\underline{90}$ | $\underline{91}$ | $\underline{92}$ | $\underline{93}$ | $\underline{94}$ | $\underline{95}$ | $\underline{96}$ | $\underline{97}$ | $\underline{98}$ | $\underline{99}$ |
| Total Population (millions): | .296 | .297 | .298 | .300 | .304 | .307 | .312 | .316 | .319 | .322 | .324 |
| Retail Sales (billions): | 2.0 | 2.1 | 2.2 | 2.3 | 2.4 | 2.6 | 2.8 | 2.9 | 3.1 | 3.2 | 3.4 |

Below-the-Line Listening Shares: Unl isted Station Listening: Total Lost Listening:
Available Share Points:
Number of Viable Stations: 11 Mean Share Points per Station $\begin{array}{ll}\text { Mean Share Points per Station: } & 8.5 \\ \text { Median Share Points per Station: } & 6.4\end{array}$ Rev. Per Available Share Point: $\$ 105,446$ Estimated Rev. for Mean Station: \$896,292

Household Income: \$31,504
Median Age: 32.6 years
Median Education: 12.3 years
Median Home Value: $\$ 59,700$
Population Change (1993-1998): $5.9 \%$
Retail Sales Change (1993-1998): $30.9 \%$
Number of Class B or C FM's: 5
Revenue per AOH: \$25,419
Cable Penetration: $71 \%$ (Cox)

COMMERCE AND INDUSTRY

Confidence Levels
1994 kevenue Estimates: Normal.
1995-1999 Revenue Projections: Normal

## COMMENTS

Market reports revenue to Miller, Kaplan... WPGA-F, WFXM-F, WMKS-F and a few low-revenue AM's do not cooperate so estimates were made...Managers predict 3 to $5 \%$ revenue growth in 1995...

| Ethnic <br> Breakdowns (\%) |  | Income Breakdowns (\%) |  | Age <br> Breakdowns (\%) |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |
| White | 66.0 | $<15$ | 23.5 | 12-24 | 23.7 |
| Black | 33.0 | 15-30 | 24.2 | 25-54 | 53.1 |
| Hispanic | 1.0 | 30-50 | 26.9 | 55+ | 23.2 |
| Other | -.. | 50-75 | 17.7 |  |  |
|  |  | $75+$ | 7.7 |  |  |

The above information is provided through the courtesy of Market Statistics, a division of Bill Communications.

Education
Levels
Non High School Grad: 28.1 High School Grad: 33.6 22.1
(mortant Busine
Fortune 500 Companies
Forbes 500 Companies
Forbes Largest Private Companies
Chemicals
Bibb (369)
Chemicals
Blue Bird (437)
Paper
Clothing
INC 500 Companies
Emplayment Breakdowns

By Industry (SIC):

| 1. Eat ing and Drinking Places | 8,528 | $(9.3 \%)$ | Manag/Prof. | 30,587 | $(24.4 \%)$ |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 2. Health Services | 8,384 | $(9.2 \%)$ | Tech/Sales/Admin. | 40,991 | $(32.6 \%)$ |
| 3. Food Stores | 3,878 | $(4.2 \%)$ | Service | 17,061 | $(13.6 \%)$ |
| 4. Special Trade Contractors | 3,568 | $(4.0 \%)$ | Farm/Forest/Fish | 1,729 | $(1.4 \%)$ |
| 5. Business Services | 3,500 | $(3.9 \%)$ | Precision Prod. | 16,586 | $(13.2 \%)$ |
| 6. General Merchandise Stores | 3,252 | $(3.6 \%)$ | Oper/Fabri/Labor | 18,596 | $(14.8 \%)$ |
| 7. Wholesale Trade-Durable Gds | 3,103 | $(3.4 \%)$ |  |  |  |
| 8. Iransportation Equipment | 2,874 | $(3.1 \%)$ |  |  |  |
| 9. Automotive Dealers | 2,852 | $(3.1 \%)$ |  |  |  |
| 10. Miscellaneous Retail | 2,832 | $(3.1 \%)$ |  |  |  |
| $\quad$ Total Metro Employees: | 91,466 |  |  |  |  |
| $\quad$ Top 10 Total Employees: | 42,971 | $(47.0 \%)$ |  |  |  |

 71,000

Military Bases
Viable Radio Stns
WDEN-F WDDO
WPEZ-F WMAZ
WQBZ-F WFXM-F
WIBB-F WMGB-F
WPGA-F WMKS-F
WAYS-F

Unemployment

| Jun 79: | $6.0 \%$ |
| :--- | :--- |
| Dec 82: | $7.4 \%$ |
| Sep 83: | $7.2 \%$ |
| Sep 84: | $7.0 \%$ |
| Aug 85: | $8.6 \%$ |
| Aug 86: | $5.8 \%$ |
| Aug 87: | $4.5 \%$ |
| Aug 88: | $5.2 \%$ |
| Jul 89: | $4.6 \%$ |
| Jul 90: | $5.1 \%$ |
| Jul 91: | $4.6 \%$ |
| Jul 92: | $6.3 \%$ |
| Jul 93: | $5.1 \%$ |
| Jul 94: | $9.0 \%$ |

Highest Billing Stations
Duopolies in Place or Pending
WDDO, WPEZ-F, WMGB-F (Local)
WIBB A/F, WQBZ-F (Taylor)
WPGA A/F,WXKO, WFXM-F (Local)
\% of Revenue Controlled by Duopolies: 35.6\%

COMPETITIVE MEDIA
Major Over the Air Television

| WGXA | Macon | 24 | ABC |  |
| :--- | :--- | :--- | :--- | :--- |
| WMAZ | Macon | 13 | CBS | Multimedia |
| WMGT | Macon | 41 | NBC | Morris |
| WDCO | Cochran | 15 | PBS |  |
| WGNM | Macon | 64 |  |  |


| Best Restaurants |  | Best Hotels |
| :--- | :--- | :--- |$\quad$| Leo's | Radisson Golf Courses |
| :--- | :--- |
| Natalia's | Holiday Inn |$\quad$| City Club North CC |
| :--- | :--- |



NOTE: Use Newspaper and Outdoor estimates with caution.

| Major Radio Station Sales Since 1990 |  |  |
| :--- | :--- | ---: |
| 1990 | WQBZ-F (Ft. Valley) Sold to Steven Taylor | $\$ 3,000,000$ |
| 1991 | WXKO/WKXK-F Sold to Woodfin | 693,000 |
| 1992 | WIBB, WKXX-F Sold by Woodfin | $1,000,000$ |
| 1993 | WMGB-F (Jefferson) Sold to owners of WDDO/WPEZ-F | 800,000 (D) |
| 1994 | WNEX |  |
| 1994 | WXKO, WFXM-F From Woodfin to WPGA owner | 175,000 |
| NOTE: Some of these sales may not have been consumnated. |  |  |


| 1994 ARB Rank: | 121 |
| :--- | :--- |
| 1994 MSA Rank: | 125 |
| 1994 DMA Rank: | 88 |
| FM Base Value: | $\$ 3,500,000$ |
| Base Value $\%:$ | $20.6 \%$ |

1994 Revenue: $\$ 17,000,000$ Rev per Share Point: $\$ 212,766$ Population per Station: 18,912 (17) 1994 Revenue Change: $+3.4 \%$ Station Turnover: $\quad 37.0 \%$

Manager's Market Ranking (current): 4.1 Manager's Market Ranking (future) : 4.2 Duncan's Radio Market Grade: III Above Avg Mathematical Market Grade: III Above Avg

REVENUE HISTORY AND PROJECTIONS

Duncan Revenue Est: |  | 14.6 | 15.3 | 14.7 | 15.9 | 16.4 | 17.0 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

Yearly Growth Rate (89-94):
Projected Revenue Estimates:
$\begin{array}{lllllllll}\text { Revenue per Capita: } & 39.78 & 41.35 & 39.20 & 41.95 & 42.60 & 43.59\end{array}$
Yearly Growth Rate (89-94): 3.9\% - assigned
Projected Revenue per Capita
Resulting Revenue Estimate:

Resulting Revenue Estimate:

MEAN REVENUE ESTIMATE: | 18.0 | 18.9 | 19.7 | 20.7 | 21.8 |
| :--- | :--- | :--- | :--- | :--- | :--- |




NOTE: Some of these sales may not have been consummated.


Rev. per Avaitable Share Point: \$167,053
Estimated Rev. for Mean Station: $\$ 1,436,659$
Household Income: $\$ 45,490$
Median Age: 33.0 years
Median Education: 12.5 years
Median Home Value: $\$ 138,400$
Population Change $(1993-1998): 5.4 \%$
Retail Sales Change $(1993-1998): 37.5 \%$
Number of Class B or C FM's: 2
Revenue per AQH: $\$ 31,034$
Unemployment (July 1994): $4.7 \%$
Cable Penetration: NA (United)

| Ethnic |  | Income |  | Age |  | Educa | tion |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Breakdowns | (\%) | Breakd | (\%) | Break | (\%) | Level |  |  |
| White | 97.7 | $<15$ | 14.4 | 12-24 | 20.9 | Nor, H | igh Sch | hool |
| 8lack | 0.4 | 15-30 | 21.2 | 25-54 | 57.5 | Grad: | 27.2 |  |
| Hispanic | 1.9 | 30-50 | 27.1 | 55+ | 21.6 |  |  |  |
| Other | 0.0 | 50-75 | 21.7 |  |  | High School Grad: |  |  |
|  |  | $75+$ | 15.6 |  |  | 36.6 |  |  |
| The above information is provided through the courtesy of |  |  |  |  |  | College 1.3 years: |  |  |
| Market Sta | tisti | division | Bill |  | municat |  |  |  |  |



|  | \% of |  |  |
| :---: | :---: | :---: | :---: |
|  | Revenue | \% | Retail Sales |
| Television | \$14,600,000 | 35.3 | . 0046 |
| Radio | 7,200,000 | 17.4 | . 0023 |
| Newspaper | 17,500,000 | 35.0 | . 0055 |
| Outdoor | 2,100,000 | 5.1 | . 0007 |
| Cable IV | NA | -- - | NA |
|  | \$41,400,000 |  | . 0151 |

## Miscellaneous Comments

* Part of Boston DMA. IV revenue is estimate of Manchester's contribution to total revenue in DMA. Total IV reverue for DMA is $\$ 420,000,000$.

NOTE: Use Newspaper and Outdoor estimates with caution.
Some Recent Station Sales

| 1990 | WFEA/WZ10-F From Sunshine to Sage | $\$ 4,700,000$ (E) |
| :--- | :--- | :---: |
| 1991 | WKBR | 160,000 |
| 1992 | WJYY-F (Concord) |  |
| NOTE: Sold by Empire |  |  |

MCALLEN - BROWNSVILLE
1994 ARB Rank: 66
1994 MSA Rank: 111 - McAllen 160 - Brownsvlle
1994 DMA Rank: 90
1994 Revenue: $\$ 14,700,000$ Rev per Share Point: $\$ 174,584$ Population per Station: 27,010 (20)

Manager's Market Ranking (current): 3.3

FM Base Value: $\$ 1,300,000$ 1994 Revenue Change: +11.2\% Station Turnover: $\quad 7.0 \%$

Manager's Market Ranking (future) : 4.3 Duncan's Radio Market Grade: II Average Mathematical Market Grade: II Average

Revenue per Capita:
Yearly Growth Rate (89-94): $4.2 \%$
Projected Revenue per Capita:
Resulting Revenue Estimate:
$\begin{array}{llllllll}\text { Revenue as \% of Retail Sales: } & .0039 & .0040 & .0034 & .0033 & .0032 & .0033 & \\ \text { Mean } \%(89-94): .0033 \%(91-94 \text { on }(y) & & & & & 15.8 & 16.5 & 17.2\end{array}$ Resulting Revenue Estimate:


Below-the-Line Listening Shares: $\quad 3.8 \% \quad$ Confidence Levels

Unlisted Station Listening:
$12.0 \%$ Total Lost Listening: $\quad \frac{12.0}{15.8 \%}$
Available Share Points: 84.2
Number of Viable Stations: 13.5
Mean Share Points per Station: 6.2
Median Share Points per Station: 4.8
Rev. per Available Share Point: \$174,584
Estimated Rev. for Mean Station: \$1,082,423
Household Income: $\$ 21,860$
Median Age: 27.2 years
Median Education: less than 12.0 years
Median Home Value: $\$ 37,000$
Population Change (1993-1998): $16.0 \%$
Retail Sales Change (1993-1998): $34.1 \%$
Number of Class B or C FM's: 7
Revenue per AQH: $\$ 17.971$
Cable Penetration: $51 \%$ (TCI)
Ethnic
Breakdowns (\%)

|  |  |
| :--- | ---: |
|  |  |
| White | 17.6 |
| Black | 0.2 |
| Hispanic | 82.2 |
| Other | 0.0 |

The above information is provided through the courtesy of Market Statistics, a division of Bill Communications.

## COMMERCE AND INDUSIRY

Important Business and Industries

1994 Revenue Estimates: Below normal 1995-1999 Revenue Projections: Below normal

COMMENTS
Market does not report revenue... Managers predict 9 to 12\% revenue increase in 1995...

## Agribusiness

Clothing
Oil and Gas
oil Field Machinery
INC 500 Companies
Employment Breakdowns

By Industry (SIC):

| 1. Health Services | 14,405 | $(10.9 \%)$ |  |
| :--- | ---: | ---: | :---: |
| 2. Eating and Drinking Places | 11,513 | $(8.7 \%)$ |  |
| 3. Food Stores | 7,912 | $(6.0 \%)$ |  |
| 4. Wholesale Trade-Nondurable Gds | 6,885 | $(5.2 \%)$ |  |
| 5. Apparel \& Other Textile Prdcts | 6,810 | $(5.1 \%)$ |  |
| 6. General Merchandise Stores | 6,087 | $(4.6 \%)$ |  |
| 7. Apparel \& Accessory Stores | 5,334 | $(4.0 \%)$ |  |
| 8. Food and Kindred Products | 4,902 | $(3.7 \%)$ |  |
| 9. Wholesale Trade-Durable Gds | 4,558 | $(3.4 \%)$ |  |
| 10. Automotive Dealers |  |  |  |
|  |  |  |  |
| Total Metro Employees: | 132,679 | $(3.4 \%)$ |  |
| Top 10 Total Employees: | 72,941 | $(55.0 \%)$ |  |

By Occupation:

|  | 45,692 | $(21.9 \%)$ |
| :--- | :--- | :--- |
| Manag/Prof. | 45,69 | $(30.0 \%)$ |
| Tech/Sales/Admin. | 62,409 | $(14.9 \%)$ |
| Service | 31,072 | $(6.0 \%)$ |
| Farm/Forest/Fish | 12,490 | $(10.5 \%)$ |
| Precision Prod. | 21,920 | $(10.7 \%)$ |
| Oper/Fabri/Labor | 34,831 | $(16.7$ |
|  |  |  |
|  |  |  |
|  |  |  |

MCALLEN - BROWNSVILLE

Largest Local Banks
Texas Commerce ( 774 Mil )
Texas State Bank ( 414 Mil )
Mercantile Bank ( 404 Mil )

Colleges and Universities
$U$ of Texas Pan Am Brownsvl $(1,436)$

Military Bases

|  |  | Jun 79: | N/A |
| :---: | :---: | :---: | :---: |
|  |  | Dec 82: | N/A |
|  |  | Sep 83: | 21.1\% |
|  |  | Sep 84: | 16.5\% |
|  |  | Aug 85: | 17.2\% |
|  |  | Aug 86: | 19.9\% |
|  |  | Aug 87: | 17.7\% |
| Viable Radio Stations |  | Aug 88: | 14.5\% |
| KKPS-F | KFRQ-F | Jul 89: | 16.8\% |
| KBFM-F | kaxx-F | Jul 90: | 16.2\% |
| KGBT | KURV | Jul 91: | 16.0\% |
| KIWW-F | KBOR | Jul 92: | 15.1\% |
| KTEX-F | KVJY | Jut 93: | 13.3\% |
| KVLY-F | KSOX-AF | Jul 94: | 19.4\% |
| KTJN-FF | KIRT (1/2) |  |  |
|  | Highest Billi | tations |  |


| Largest Local <br> Radio Accounts | Source of <br> Regional Dollars |
| :--- | :--- |
| H.E.B. Supermarkets | San Antonio |
| Various Beers | Corpus Christi |
| La Plaza Mall | Austin |
| Boggus Ford |  |

H.E.B. Supermarkets San Antonio Various Beers Corpus Christ La Plaza Mall Austin Boggus Ford

Highest Billing_Stations

Media Connectron Johnson Meade Advertir
Heavy Agency
Radio Users
Breeden-McCumber
Media Connectron
Johnson Meade
Advertir

|  |  |  |  |
| :--- | :---: | :---: | :---: |
| Major Daily Newspapers | AM |  | SM |
| Brownsville Herald |  | 15,000 | 19,997 |
| MCAllen Monitor |  | 34,000 | 48,757 |
| Harlingen Valley Star | 30,000 |  | 33,198 |



1. Tichenor combo $\$ 4,100,000(27.9 \%)$
$\begin{array}{ll}\text { 2. KTEZ/KVJY } & 2,400,000(16.3 \%) \\ \text { 3. Signature duop } & 1,800,000(12.2 \%)\end{array}$
2. KBFM-F $\quad 1,700,000(11.6 \%)$
3. KVLY-F $\quad 1,600,000(10.9 \%)$
$\begin{array}{ll}\text { 5. KVLY-F } & 1,000,000(10.9 \%) \\ \text { 6. KBOR,KTJN-FF } & 1,200,000(8.2 \%)\end{array}$

| Best Restaurants | Best Hotels | Best Golf Courses |
| :---: | :---: | :---: |
| Santa Fe Steakhouse | Hilton | Rancho Viejo |
| Ianelli's | Embassy Suites | Tony Butler |
| Black Eyed Pea | Sheraton |  |
| Louis |  |  |
| WEATHER DATA |  |  |

## MARKEI SALARY ESTIMATES



Major Radio Station Sales Since 1990

| 1990 | KRGE/KRIX-F Sold by First City |  |
| :--- | :--- | :--- |
| 1990 | KURV (Edinburg) | $58.6 \%$ sold |
| 1990 | KRGE |  |

$$
\begin{aligned}
& \$ 1,100,000 \\
& 200,000 \\
& \quad 300,000+\text { tax cert. }
\end{aligned}
$$

1991 KBFM-F From Encore to Giordano/Calendar

$$
2,400,000
$$

1992 KVSE-F Sold to Spectrum 1,000,000
1992 KVTY-F (Mission) Sold to owners of KBOR $\quad 350,000$ (D)

1993 KRGY-F Sold to Signature
910,000


Electrical Machinery
Paper Product
INC 500 Companies
Employment Breakdowns

| By Industry (SIC): |  |  |
| :---: | :---: | :---: |
| 1. Health Services | 44,291 | (10.8\%) |
| 2. Eating and Drinking Places | 28,347 | (6.9\%) |
| 3. Business Services | 25,194 | (6.1\%) |
| 4. Transportation by Air | 24,517 | (6.0\%) |
| 5. Wholesale Trade-Durable Goods | 22,134 | (5.4\%) |
| 6. Wholesale Trade-Nondurable Gds | 16,224 | (3.9\%) |
| 7. Special Trade Contractors | 14,259 | (3.5\%) |
| 8. Food Stores | 13,687 | (3.3\%) |
| 9. Trucking \& Warehousing | 13,358 | (3.2\%) |
| 10. Automot ive Dealers | 10,316 | (2.5\%) |
| Total Metro Employees: Top 10 Total Employees: | $\begin{aligned} & 411.522 \\ & 212.328 \end{aligned}$ | 51.6\%) |

By Occupation:

| Manag/Prof. | 119,706 | $(24.5 \%)$ |
| :--- | ---: | ---: |
| Tech/Sales/Admin. | 167.969 | $(34.4 \%)$ |
| Service | 64,715 | $(13.2 \%)$ |
| Farm/Forest/Fish | 7,776 | $(1.6 \%)$ |
| Precision Prod. | 49,510 | $(10.1 \%)$ |
| Oper/Fabri/Labor | 79,041 | $(16.2 \%)$ |



| Major Daily Newspapers | AM | PM | SUN | Owner |
| :--- | :---: | :---: | :---: | :---: |
| Commercial Appeal | 180,000 |  | 261,000 | Scripps-Howard |

## COMPETITIVE MEDIA

Major Over the Air Television

| WHBG | Memphis | 13 | ABC | Adams |
| :--- | :--- | ---: | :--- | :--- |
| WKNO | Memphis | 10 | PBS |  |
| WMC | Memphis | 5 | NBC | Scripps-Howard |
| WLMT | Memphis | 30 | FOX | Chesapeake Bay |
| WPTY | Memphis | 24 |  | Clear Channel |
| WREG | Memphis | 3 | CBS | New York Times |


| Best Restaurants | Best Hotels | Best Golf Courses |
| :--- | :--- | :--- |
| Chez Phillipe | Crown Plazo | Colonial CC (South) |
| Hemmings | Peabody | Memphis CC |
| Marina's | Adams Mark | Southwinds IPC |


| Highest Billing Stations |  |  |  |  |  |
| :--- | :--- | ---: | :--- | :--- | ---: |
| 1. WGKX-F | (C) | $\$ 7,200,000$ | 8. WOGY-F | (C) | $\$ 1,500,000$ |
| 2. WHRK-F | (B) | $5,100,000$ | 9. WYKL-F | (O) | $1,300,000$ |
| 3. WEGR-F | (AOR) | $4,900,000$ | 10. KJMS-F | (B) | $1,200,000$ |
| WRVR-F | (AC) | $4,900,000$ | 11. WLOK | (G) | $1,100,000$ |
| 5. WMC $-F$ | (CHR) | $3,600,000$ | 12. WREC | (ST) | 600,000 |
| 6. WMC | (N/T) | $2,500,000$ | 13. WRXQ-F | (AOR-P) | 500,000 |
| 7. WDIA | (B) | $2,000,000$ |  |  |  |

## Duopolies in Place or Pending

WJJCE, WRVR-F, WOGY-F (Keymarket)
WGKX-F, WYKL-F (Barnstable)
WREC, WEGR-F, WRXQ-F (Radio Equity)
WHBQ, WNZW, KFTH-F (Local)
\% of Revenue Controlled by Duopolies: $59.1 \%$

|  |  |  | \% of |
| :---: | :---: | :---: | :---: |
|  | Revenue | \% | Retail Sales |
| Television | \$73,600,000 | 37.6 | . 0083 |
| Radio | 36,900,000 | 18.8 | . 0041 |
| Newspaper | 74,600,000 | 38.1 | . 0084 |
| Outdoor | 7,400,000 | 3.8 | . 0008 |
| Cable TV | 3,500,000 | 1.8 | . 0004 |
|  | \$196,000,000 |  | . 0220 |

NOTE: Use Newspaper and Outdoor estimates with caution.

Major Radio Station Sales Since 1989

| 1989 | WXSS | Sold to Willis |
| :--- | :--- | :--- |
| 1989 | KMPZ-F (Osceola) | From Dittman to Diamond |
| 1990 | WWQM |  |
| 1992 | WPYR-F (Millington) | From Diamond to Barnstable |
| 1993 | WMC A/F (Olive) | Sold by Scripps-Howard <br> 1993 |
| 1993 | WOXQ-F (Old to NewMarket |  |
| 1993 | WREC (Germantown) | From Ardman to Keymarket |
| 1993 | WEGR-F | From NewMarket to Radio Equity |
| 1993 | WRXQ-F (Olive) | From NewMarket to Radio Equity |
|  | From NewMarket to Radio Equity |  |
| 1994 | KFTH-F (Marion) | Sold by Willis |

[^5]|  | Highest Billing Radio Entities <br> (Includes duopolies and combos) |  |
| :--- | :--- | :--- |
| 1. Barnstable duop | $\$ 8,500,000$ | $(23.0 \%)$ |
| 2. Ragan Henry combo | $7,100,000(19.2 \%)$ |  |
| 3. Keymarket duop | $6,600,000(17.9 \%)$ |  |
| 4. Ellis combo - WMC A/F | $6,100,000(16.5 \%)$ |  |
| 5. Radio Equity duop | $6,000,000(16.3 \%)$ |  |

## Viable Radio Stations

| WHRK-F | WLOK |
| :--- | :--- |
| WGKX-F | WOGY-F |
| KJMS-F | WYKL-F |
| WDIA | WRXQ-F |
| WEGR-F | KFTH-F |
| WMC -F | WREC $(1 / 2)$ |
| WRVR-F | WJCE $(1 / 2)$ |
| WMC |  |

## Radio Revenue Breakdown

| Local | $82.3 \%$ | $\$ 30,500,000(+18.6 \%)$ |
| :--- | ---: | ---: | ---: |
| National | $17.7 \%$ | $6,400,000(+25.0 \%)$ |

$\$ 780,000$
6,000,000
420,000
$4,250,000$ (D)
8,100,000 (E)
1,275,000 (D)
3,000,000 (D)
2,800,000 (E) (D)
12,000,000 (E) (D)
2,400,000 (E) (D)
$1,650,000$


American Savings (2.9 Bil) Barnett (4.8 Bil)
Capital Bank (1.1 Bil)
Citizens Federal (4.4 Bil)
First Union (NA)
Great Western (NA)
Nations Bank (NA)
Northern Trust (1.2 Bil)
Republic National (1.1 Bil)
Sun Bank (Miami) (2.6 Bil)

## Colleges and Universities

Barry University $(5,238)$
Florida International $(21,999)$
Nova University $(9,562)$
St. Thomas Univ. $(2,647)$
University of Miami $(13,686)$

## Military Bases

Homestead AFB $(7,930)$
Miami CGAS (300)
Miami CGB

Unemployment

| Jun 79: | $6.1 \%$ |
| :--- | ---: |
| Dec 82: | $18.8 \%$ |
| Sep 83: | $15.8 \%$ |
| Sep 84: | $6.5 \%$ |
| Aug 85: | $6.7 \%$ |
| Aug 86: | $6.0 \%$ |
| Aug 87: | $5.4 \%$ |
| Aug 88: | $4.7 \%$ |
| Jul 89: | $6.6 \%$ |
| Jul 90: | $6.3 \%$ |
| Jul 91: | $8.8 \%$ |
| Jul 92: | $9.7 \%$ |
| Jul 93: | $7.8 \%$ |
| Jul 94: | $10.4 \%$ |


| Heavy Agency | Largest Local | Source of Regional Dollars |  |
| :---: | :---: | :---: | :---: |
| Radio Users | Radio Accounts |  |  |
| Beber Silverstein | Publix Markets | Atlanta |  |
| Harris-Drury | Florida Lottery | Tampa |  |
| McFarland \& Drier | Ford Dealers | Jacksonville |  |
| Major |  |  |  |
| Daily Newspapers | AM PM | SUN | OWNER |
| Miami Herald | 360,000 | 480,000 | Knight |
| Diario Las Americas | 57,000 | 62,000 |  |
| Ft. Laud. Sun-Sentinel | 270,000 | 365,000 | Tribune |

## COMPETITIVE MEDIA

Major Over the Air Television


* Estimates as of February 1994
limited compensation data so use with caution.


## WEATHER DATA

Elevation: 7
Annual Precipitation: 59.2 in.
Annual Snowfall: 0
Average Windspeed: 9.1 (ESE)

Avg. Max. Temp: Avg. Min. Temp. Average Temp:

|  |  |
| :--- | :--- |
| $\frac{\text { JAN }}{}$ |  |
| 75.6 | $\frac{\text { JUL }}{89.1}$ |
| 58.7 | 75.5 |
| 67.2 | 82.3 |

TOTAL
YEAR
83.0
67.9
75.5

## Highest Billing Stations

Highest Billing Radio Entities
(Includes duopolies and combos)

|  | WRTO-F | (SP) | \$10,400,000 | 16. | WOBA | (SP) | 5,700,000 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | W100 | ( $\mathrm{N} / \mathrm{T}$ ) | 8,000,000 | 17. | WOBA-F | (SP) | 5,300,000 |
|  | WFLC-F | (AC) | 7,800,000 | 18. | WINZ | ( $\mathrm{N} / \mathrm{T}$ ) | 4,200,000 |
|  | WHYI-F | (AC/CH | HR )7,700,000 | 19. | WTMI-F | (CL) | 4,000,000 |
|  | WLYF-F | (E2/SA | AC )7,500,000 | 20. | WCMO-A | (SP) | 3,900,000 |
|  | WEDR-F | (B) | 7,000,000 | 21. | WTPK-F | (SP) | 3,000,000 |
| 7. | WPOW-F | (CHR) | 6,900,000 | 22. | WQAM | (SPRTS) | 1,800,000 |
| 8. | WSHE-F | (AOR) | 6,800,000 | 23. | WBGG-F | (0.70s) | 1,700,000 |
|  | WKIS-F | (C) | 6,700,000 |  |  |  |  |
|  | WHAT -F | (B/CHR | R) $6,600,000$ |  | NOTE: | Miami | always my |
|  | WZTA-F | (CL AOR | (0R)6,600,000 |  | most | ficult | market for |
| 12. | WLVE-F | (J) | 6,400,000 |  | estimat | ing rev | nues. Use |
|  | WXDJ-F | (SP) | 6,100,000 |  | the es | imates | with caution. |
|  | WAQJ | (SP) | 6,000,000 |  |  |  |  |
|  | LMKJ-F | (0) | 5,700,000 |  |  |  |  |

Duopolies in Place or Pending
Viable Radio Stations
WWFE, WRHC (Local)
WIOD, WFLC-F, WHQT-F (COX)
WAQI, WRTO-F, WQBA A/F (Heftel)
WHYI-F, WBGG-F (Clear Channel)
WMR2, WLYF-F, WMXJ-F (Jefferson-Pilot)
USUA, WKAT (Ĺocal)
WINZ, WZTA-F, WLVE-F (Paxson)
WXDJ-F, WTPX-F (Local)
\% of Revenue Contralled by Duopolies: $74.4 \%$

|  | Revenue | \% | \% of Retail Sales |
| :---: | :---: | :---: | :---: |
| Television | \$311,400,000 | 39.4 | . 0087 |
| Radio | 130,600,000 | 16.5 | . 0036 |
| Newspaper | 312,000,000 | 39.4 | . 0087 |
| Outdoor | 29,000,000 | 3.7 | . 0008 |
| Cable TV | $8.300,000$ | 1.0 | . 0002 |
|  | \$791,300,000 |  | . 0220 |

NOTE: Use Newspaper and Outdoor with caution.


[^6]1994 ARB Rank: 26
1994 MSA Rank: 35
1994 DMA Rank: 28
FM Base Value: $\$ 4,700,000$
Base value \% : $9.1 \%$

|  | 89 | 90 | 91 | 92 | 93 | 94 | 95 | $\underline{96}$ | 97 | 98 | 99 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  | 54.1 | 56.9 | 59.8 | 62.8 | 66.0 |
|  | 30.78 | 30.83 | 28.69 | 29.11 | 31.50 | 35.03 |  |  |  |  |  |
| 3.7\% |  |  |  |  |  |  | 36.33 | 37.67 | 39.06 | 40.51 | 42.01 |
|  |  |  |  |  |  |  | 53.8 | 55.8 | 58.2 | 60.8 | 63.4 |
|  | . 0041 | . 0040 | . 0036 | . 0035 | . 0036 | . 0038 |  |  |  |  |  |
|  |  |  |  |  |  |  | 55.4 | 56.9 | 58.8 | 60.7 | 65.2 |
|  |  |  |  | MEAN R | nue E | mate: | 54.4 | 56.5 | 58.9 | 61.4 | 64.9 |


|  | 89 | 90 | 91 | 92 | 93 | 94 | 95 | $\underline{96}$ | 97 | 98 | 99 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  | 54.1 | 56.9 | 59.8 | 62.8 | 66.0 |
|  | 30.78 | 30.83 | 28.69 | 29.11 | 31.50 | 35.03 |  |  |  |  |  |
| 3.7\% |  |  |  |  |  |  | 36.33 | 37.67 | 39.06 | 40.51 | 42.01 |
|  |  |  |  |  |  |  | 53.8 | 55.8 | 58.2 | 60.8 | 63.4 |
|  | . 0041 | . 0040 | . 0036 | . 0035 | . 0036 | . 0038 |  |  |  |  |  |
|  |  |  |  |  |  |  | 55.4 | 56.9 | 58.8 | 60.7 | 65.2 |
|  |  |  |  | MEAN R | nue E | mate: | 54.4 | 56.5 | 58.9 | 61.4 | 64.9 |

1994 Revenue: \$51,500,000
Rev per Share Point: $\$ 578,652$
Population per Station: 55,917 (24)
1994 Revenue Change: $+11.0 \%$
Station Turnover: 13.0\%

Manager's Market Ranking (current): 3.5 Manager's Market Ranking (future) : 3.9 Duncan's Radio Market Grade: I Average Mathematical Market Grade: I Below Avg
$3.7 \%$ (5.1\% - assigned)

Yearly Growth Rate (89.94):
Projected Revenue Estimates:
Revenue per Capita:
$\begin{array}{llllll}30.78 & 30.83 & 28.69 & 29.11 & 31.50 & 35.03\end{array}$
Yearly Growth Rate (89-94): 3.7\%
Projected Revenue per Capita:
Resulting Revenue Estimate:
Revenue as \% of Retail Sales:
Mean \% (89-94): .00377\%
Resulting Revenue Estimate:

POPULATION AND DEMOGRAPHIC ESTIMATES

|  | $\underline{89}$ | $\underline{90}$ | $\underline{91}$ | $\underline{92}$ | $\underline{93}$ | $\underline{94}$ | $\underline{95}$ | $\underline{96}$ | $\underline{97}$ | $\underline{98}$ | $\underline{99}$ |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| rotal Population (millions): | 1.40 | 1.44 | 1.45 | 1.46 | 1.47 | 1.47 | 1.48 | 1.48 | 1.49 | 1.50 | 1.51 |
| Retail Sales (billions): | 10.6 | 11.0 | 11.5 | 12.0 | 12.8 | 13.5 | 14.7 | 15.1 | 15.6 | 16.1 | 17.3 |

Below the-Line Listening Shares:
Unlisted Station Listening:
Total Lost Listening: Available Share Points:
Number of viable Stations: 15
Mean Share Points per Station: 5.7
Median Share Points per Station: 4.5
Rev. per Available Share Point: $\$ 578,652$
Estimated Rev. for Mean Station: $\$ 3,298,315$
1.3\%
$9.7 \%$
$11.0 \%$
89.0

Household Income: $\$ 39,654$
Median Age: 33.6 years
Median Education: 12.6 years
Median Home Value: $\$ 74,800$
Population Change (1993-1998): $2.6 \%$
Retail Sales Change (1993-1998): $26.0 \%$
Number of Class $B$ or $C$ FM's: 11
Revenue per AOH: $\$ 24,807$
Cable Penetration: 47\% (Time Warner)
Ethnic
Breakdowns (\%)

| White | 84.7 |
| :--- | ---: |
| Black | 12.0 |
| Hispanic | 3.3 |
| Other | 0.0 |

## Confidence Levels

1994 Revenue Estimates: Normal
1995-1999 Revenue Projections: Normal

## COMMENTS

Market reports to Miller, Kaplan and all viable stations participate...Managers predict 4 to $6 \%$ revenue increase in 1995...

The above information is provided through the courtesy of Market Statistics, a division of Bill Commications.

## Education Levels

Non High School Grad: 20.7 High School Grad: 32.4

College 1-3 years: 26.1

Forbes 500 Companies
Firstar
Kohl's
Manpower
Marshall \& Ilsley
MGIC Investment
Wisconsin Energy

## Employment Breakdowns

Resolute Systems (66)
Capital Data (287)
Micron Info. Syst. (452)

| By Industry (SIC): |  |  | By Occupation: |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1. Health Services | 74,254 | (10.2\%) | Manag/Prof. | 205,893 | (26.2\%) |
| 2. Eating and Drinking Places | 47,988 | (6.6\%) | Tech/Sales/Admin. | 256,180 | (32.7\%) |
| 3. Business Services | 47,216 | (6.5\%) | Service | 98,822 | (12.6\%) |
| 4. Machinery, Except Electric | 47,028 | (6.5\%) | Farm/Forest/fish | 6,983 | ( 0.9\%) |
| 5. Wholesale Trade-Durable Goods | 29,490 | (4.1\%) | Precision Prod. | 90,170 | (11.4\%) |
| 6. Fabricated Metal Products | 23,029 | (3.2\%) | Oper/Fabri/Labor | 126,748 | (16.2\%) |
| 7. Insurance Carriers | 22,909 | (3.2\%) |  |  |  |
| 8. Electric \& Electronic Equip | 22,814 | (3.1\%) |  |  |  |
| 9. Special Trade Contractors | 21,599 | (3.0\%) |  |  |  |
| 10. Printing and Publishing | 21,285 | (2.9\%) |  |  |  |
| Total Metro Employees: <br> Top 10 Total Employees: | $725,699$ <br> 357.612 | (49.3\%) |  |  |  |


| Largest Local Banks | Colleges and Universities |
| :---: | :---: |
| Bank One ( 3.2 Bil ) | Marquette ( 11,775 ) |
| Firstar (5.1 Bil) | University of Wisc.-Mil. ( 25,300 ) |
| First Bank (1.0 Bil) | Alverno College ( 2,414 ) |
| Guaranty Bank ( 355 Mil ) | Cardinal Stritch College ( 3,650 ) |
| MZ Marshall \& Ilstey (2.8 Bil) | Milwaukee School of Engineering (2,232) |
| Mutual Savings Bank (1.1 Bil) |  |
| Norwest (1.2 Eil) |  |
| Security Bank (2.2 Bil) |  |
| Valley Bank ( 303 Mil ) |  |
|  | Total full-time Students: 43,162 |
| RADIO BUSINESS INFORMATION |  |

1994 ARB Rank: 16
1994 MSA Rank: 12
1994 DMA Rank: 14 , $\$ 14,400,000$
Base Value \% : 15.1\%

1994 Revenue: \$95,500,000 Rev per Share Point: $\$ 1,157,578$ Population per Station: 100,976 (21) 1994 Revenue Change: $+9.1 \%$ Station Turnover:

Manager's Market Ranking (current): 4.1
Manager's Market Ranking (future): 3.9
Duncan's Radio Market Grade: I Above Avg Mathematical Market Grade: I Above Avg

Yearly Growth Rate (89-94): 2.3\% (4.4\% - assigned)
Projected Revenue per Capita:
Resulting Revenue Estimate:

| 36.38 | 37.98 | 39.66 | 41.40 | 43.22 |
| :---: | :---: | :---: | :---: | :---: |
| 101.1 | 107.1 | 113.0 | 119.6 | 126.6 |

Revenue as \% of Retail Sales: . 0038 . 0037 . 0035 . 0037 . 0036 . 0037
Mean \% (89-94): .00367\%
Resulting Revenue Estimate:

| 104.6 | 110.5 | 117.8 | 126.6 | 135.1 |
| :--- | :--- | :--- | :--- | :--- |

POPULATION AND DEMOGRAPHIC ESTIMATES

|  | 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total Population (millions): | 2.40 | 2.50 | 2.55 | 2.66 | 2.70 | 2.74 | 2.78 | 2.82 | 2.85 | 2.89 | 2.93 |
| Retail Sales (billions) : | 20.0 | 20.5 | 21.4 | 21.9 | 24.3 | 26.0 | 28.5 | 30.1 | 32.1 | 34.5 | 36.8 |

Below-the-Line Listening Shares: Unl isted Station Listening: Total Lost Listening: Available Share Points: 0.0\% $\frac{17.5 \%}{17.5 \%}$ 82.5 Number of Viable Stations: 14.5 Mean Share Points per Station: 5.7 Median Share Points per Station: 5.2 Rev. per Available Share Point: $\$ 1,157,576$ Estimated Rev. for Mean Station: $\$ 6,598,182$

Household Income: $\$ 41,666$
Median Age: 32.3 years
Median Education: 12.8 years
Median Home Value: $\$ 88,700$
Population Change (1993-1998): 7.1\%
Retail Sales Change (1993-1998): $41.7 \%$
Number of Class B or C FM's: 10
Revenue per $A Q H: \quad \$ 30,826$
Cable Penetration: $46 \%$ (KBLCOM, Continental)

## Confidence Levels

1994 Revenue Estimates: Normal
1995-1999 Revenue Projections: Normal

## COMMENTS

Market reports to Miller, Kaplan and all viable stations cooperate... Managers predict 6 to $8 \%$ revenue increase in 1995...

| Ethnic <br> Breakdown | $s(\%)$ | I ncome Breakdowns (\%) |  |
| :---: | :---: | :---: | :---: |
| White | 93.8 | <15 | 12.9 |
| Black | 3.3 | 15-30 | 20.2 |
| Hispanic | 1.4 | 30-50 | 28.7 |
| Other | 1.5 | 50-75 | 24.6 |
|  |  | 75+ | 13.6 |

Age Breakdowns (\%)

| $12-24$ | 21.4 |
| :--- | :--- |
| $25-54$ | 57.8 |
| $55+$ | 20.8 | $\begin{array}{ll}25-54 & 57.8 \\ 55+ & 20.8\end{array}$ 4.6

3.6

The above information is provided through the courtesy of Market Statistics, a division of Bill Communications.

Education Levels

Non High School Grad: 12.8 High School Grad: 30.5

College 1-3 years:
29.6

## Cargill (1)

Carlson Companies (63)
GFI America (376)
Holiday Companies (111)
Johnson Bros. Whlesale Liquor (387)
Kraus-Anderson (416)
Lupient Automotive Grp (497)
MA Mortenson (230)
CH Robinson (110)
West Publishing (297)

Forbes 500 Companies
Minn. Mining \& Manuf. (31) Best Buy
General Mills (63)
Honeywell (89)
Land O'Lakes (172)
Intl. Mult ifoods (208)
Cenex (215)
Deluxe (266)
Medtronic (300)
Pentair (301)
Bemis (323)
Alliant Techsystems (357)
(And many more. . . )

Dayton Hudson
First Bank System Metropolitan Financial Nash Finch
Northern States Power
Northwest Airlines
Norwest
NWNL Companies
St. Jude Medical
St. Paul Companies
(And more...)

INC 500 Companies
Employment Breakdowns

Microvoice Applications (5) By Industry (SIC): Select Comfort (69)
Prodea Software (101) 1. Health Services
Data Systems \& Mgmnt (291)
Digital Data Voice (332)
Summit Medical Syst. (346) Hguyea Electronics (416) Augustine Medical (422)

Health Services 112,971
2. Eating and Drinking Places
3. Business Services
4. Wholesale Trade-Durable Goods
5. Machinery, except Electrical 6. Printing and Publishing
7. Printing and Publishing
7. Special Trade Contractors 34,494
8. Miscell 34,087
9. Engineering \& Mngmnt sves. $\quad 30,679$
10. Wholesale Trade-Nondurable Gds 30,086 Total Metro Employees: $1,138,319$
Top 10 Total Employees: 536,214
$(9.9 \%)$
$(7.1 \%)$
$(7.0 \%)$
$(5.3 \%)$
$(3.6 \%)$
$(3.0 \%)$
$(3.0 \%)$
$(2.8 \%)$
$(2.7 \%)$
$(2.6 \%)$

$(4.1)$

By Occupation:

| Manag/Prof. | 391,658 | $(29.5 \%)$ |
| :--- | ---: | ---: |
| Tech/Sales/Admin. | 472,904 | $(35.5 \%)$ |
| Service | 163,199 | $(12.3 \%)$ |
| Farm/Forest/Fish | 14,017 | $(1.1 \%)$ |
| Precision Prod. | 124,519 | $(9.3 \%)$ |
| Oper/Fabri/Labor | 163,074 | $(12.3 \%)$ |

# MINNEAPOL IS - ST. PAUL 

Largest Local Banks
First Bank (10.7 Bil)
Marquette (2.0 Bil)
National City ( 458 Mil )
Norwest (15.0 Bil)
ICF Bank Savings (4.0 Bil)

Colleges and Universities
University of Minnesota ( 40,972 )
Augsburg College ( 2,965 )
Metropolitan State Univ $(5,528)$
University of St. Thomas $(9,805)$
Total Full-time Students: 64,388

Military Bases
Unemployment

| Jun 79: | $3.6 \%$ |
| :--- | :--- |
| Dec 82: | $6.9 \%$ |
| Sep 83: | $6.4 \%$ |
| Sep 84: | $4.5 \%$ |
| Aug 85: | $4.3 \%$ |
| Aug 86: | $3.7 \%$ |
| Aug 87: | $4.0 \%$ |
| Aug 88: | $3.3 \%$ |
| Jul 89: | $3.6 \%$ |
| Jul 9C: | $4.3 \%$ |
| Jul 91: | $4.1 \%$ |
| Jul 92: | $3.7 \%$ |
| Jul 93: | $4.0 \%$ |
| Jul 94: | $2.7 \%$ |

## RADIO BUSINESS INFORMATION

| Heavy Agency | Largest Local | Source of |
| :--- | :--- | :--- |
| Radio Users | Radio Accounts | Regional Dollars |
| Carmichael Lynch | Minnesota Lotery | Chicago |
| Bozell | McCarthy Auto | Madison |
| Western Int. | Budweiser |  |
|  | Cub Foods |  |
|  | Coca Cola |  |


| Major Daily Newspapers | AM | PM | SUN |
| :--- | :--- | :--- | :--- |
| Minneapolis Star $\&$ Tribune | 370,000 | 650,000 | Owner |
| St. Paul Pioneer-Press | 190,000 | 251,000 | Knight-Ridder |

## COMPETITIVE MEDIA <br> Major Over the Air Television

| KARE | Minneapolis-St. Paul | 11 | NBC | Gannett |
| :--- | :--- | ---: | ---: | :--- |
| KIIN | Minneapolis-St. Paul | 29 | Fox | Nationwide |
| KMSP | Minneapolis-St. Paul | 9 |  | Chris-Craft |
| KSIP | Minneapolis-St. Paul | 5 | ABC | Hubbard |
| KTCA | Minneapolis-St. Paul | 2 | PBS |  |
| KLGT | Minneapolis-St. Paul | 23 |  | O'Connor |
| WCCD | Minneapolis-St. Paul | 4 | CBS | CBS |



MARKET SALARY ESTIMATES


* Estimates as of February 1994

| Hlghest Billing Station |  |  |  |
| :--- | :--- | :--- | ---: |
| 1. WCCO | (FS) | $\$ 19,200,000$ |  |
| 2. KORS-AF | $(A O R / C L)$ | $15,500,000$ |  |
| 3. KSTP-F | (AC) | $10,200,000$ |  |
| 4. KEEY-F | (C) | $8,400,000$ |  |
| 5. WLTE-F | (SAC) | $8,200,000$ |  |
| 6. KTCZ-F | (AOR-P) | $6,400,000$ |  |
| 7. KQQL-F | (O) | $6,200,000$ |  |
| 8. KDWB-F | (CHR) | $5,400,000$ |  |
| 9. KEGE-F | (AOR-NR) | $4,000,000$ |  |
| 11. WBOB-F | (C) | $4,000,000$ |  |
| 12. KSTP | (N/T) | $3,400,000$ |  |
| 13. KJJO-F | (C) | $2,100,000$ |  |
| 13. KFAN | (SPRTS) | $1,900,000$ |  |
| 14. KLBB | (ST) | $1,000,000$ |  |
| 15. KREV-FF | (AOR) | 300,000 |  |



| Media Revenue Estimates |  |  |  | Radio Revenue Breakdown |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \% of |  |  |  |  |  |  |
|  | Revenue | \% | Retail Sales | Local | 77.8 | \$81,500,000 (+8.1\%) |
|  |  |  |  | Ntl/Wired | 22.2 | 14,000,000 (+12.9\%) |
| Television | \$211,400,000 | 37.4 | . 0081 |  |  |  |
| Radio | 95,900,000 | 17.2 | . 0037 | Trade is about $\$ 3,500,000$ and equals $4.7 \%$ of local. In 1993 it was $6.4 \%$. |  |  |
| Newspaper | 219,900,000 | 39.4 | . 0085 |  |  |  |
| Outdoor | 22,200,000 | 4.0 | . 0009 |  |  |  |
| Cable IV | 7,700,000 | 1.4 | . 0003 |  |  |  |
|  | \$557,100,000 |  | . 0215 |  |  |  |

NOTE: Use Newspaper and Outdoor estimates with caution.

Major Radio Station Sales Since 1989

| 1989 | KDWB AF | From Legacy to Midcontinent | \$ 17,700,000 |
| :---: | :---: | :---: | :---: |
| 1990 | WWTC |  | 700,000 (E) |
| 1990 | WLOL-F | From Emmis to Minn. Public Radio | 12,000,000 |
| 1991 | KNOW | Sold by Minn. Public Radio | 1,300,000 |
| 1991 | WCCO/WLIE-F | Sold to CBS | 50,000,000 (E) |
| 1992 | KTCJ, KTCZ-F | From Parker to American Media | 8,025,000 (E) |
| 1992 | WBOB - F | From Central Baptist Seminary to Colfax | 10,000,000 |
| 1992 | WMIN |  | 1,500,000 |
| 1992 | WWTC | Sold to Children's Broadcasting | 1,144,000 |
| 1993 | KFAN, KEEY-F | From Malrite to Shamrock | 35,000,000 |
| 1993 | KLBB | Sold by Spacecom | 935,000 |
| 1994 | KICJ, KICZ-F | From Amer. Media to Chancellor | 16,800,000 |
| 1994 | KJJO A/F | From Park to Toml in/Knapp | 15,000,000 (E) |

NOTE: Some of these sales may not have been consummated.
1994 ARB Rank: 59 (Approx)
1994 MSA Rank: 99 - Mobile

130 - Pensacola
FM Base Value:
Base Value \% : NA

REVENUE HISTORY AND PROJECTIONS

Duncan Revenue Est:
Yearly Growth Rate $(89-94): \quad 5.0 \%$ - assigned Projected Revenue Estimates:

1994 Revenue: $\$ 21,300,000$
Rev per Share Point: \$ NA
Population per Station: 32,073 (22)
1994 Revenue Change: $+7.5 \%$
Station Turnover: $\quad 41.0 \%$
REVENUE HISTORY AND PROJECTIONS
$\begin{array}{lllllllll}\text { Revenue per Capita: } & 22.56 & 22.61 & 20.95 & 21.63 & 22.78 & 24.29\end{array}$
Yearly Growth Rate (89-94): 4.2\% - assigned
Projected Revenue per Capita:
Resulting Revenue Estimate:
Manager's Market Ranking (current): 2.8 Manager's Market Ranking (future) : 3.4 Duncan's Radio Narket Grade: II Below Avg Mathematical Market Grade: II Average

Revenue as \% of Retail Sales: . 0035 . 0034 . 0031 . 0030 . 0029 . 0029
Mean \% (89-94): . 0029\% - assigned
Resulting Revenue Estimate:

|  | 22.9 | 24.4 | 25.5 | 27.0 | 29.0 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| MEAN REVENUE ESTIMATE: | 22.6 | 23.9 | 25.2 | 26.6 | 28.1 |


|  | 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total Population (millions): | . 829 | . 836 | . 845 | . 860 | . 869 | . 877 | . 891 | . 904 | . 921 | . 935 | . 940 |
| Retail Sales (billions): | 5.3 | 5.6 | 5.8 | 6.3 | 6.8 | 7.3 | 7.9 | 8.4 | 8.8 | 9.3 | 10.0 |

Below the-Line Listening Shares: Unlisted Station Listening: Total Lost Listening:
Available Share Points:

NOT CALCULABLE BECAUSE ARBITRON SHARES ARE NOT AVAILABLE

Confidence Levels
1994 Revenue Estimates: Below Nomal
1995-1999 Revenue Projections: Below Normal
Number of Viab:e Stations: 17
Mean Share Points per Station:
Median Share Points per Station: --
Rev. per Available Share Point: \$ NA Estimated Rev. for Mean Station: \$ NA

COMMENTS - Because of the substantial and increasing overlap between Mobile and Pensacala we have combined the two markets. . .

Household Income: $\$ 26,898$
Median Age: 33.4 years
Median Education: 12.3 years
Median Home Value: $\$ 66,200$
Population Change (1993-1998): 7.6\%
Retail Sales Change (1993-1998): $36.8 \%$
Number of Class B or C FM's: 13
Revenue per AQH: $\$ 20,841$
Cable Penetration: $66 \%$ (Comcast)

| Ethnic Breakdowns. (\%) |  | Income |  | Age |  | Education Levels |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Breakd | (\%) | Breakd |  |  |
| White | 73.9 | $<15$ | 32.2 | 12-24 | 23.3 | Non High School |
| Black | 25.3 | 15-30 | 28.3 | 25-54 | 50.8 | Grad: 38.6 |
| Hispanic | 0.8 | 30-50 | 24.1 | 55+ | 25.9 |  |
| Other | 0.0 | 50-75 | 11.4 |  |  | High School Grad: |
|  |  | 75+ | 4.0 |  |  | 34.6 |
| The above information is provided through the courtesy of |  |  |  |  |  | College $1-3$ years: |
| Market Statistics, a division of Bill Communications. 14.5 |  |  |  |  |  |  |

COMMERCE AND INDUSTRY

Important Business and Industries
Fortune 500 companies

Government
Shipping
Lumber
Chemicals
Paper

| By Industry (SIC): |  | By Occupation: |  |  |  |
| :--- | ---: | :--- | :--- | :--- | :--- |
|  |  |  |  |  |  |
| 1. Health Services | 15,029 | $(10.7 \%)$ | Manag/Prof. | 34,966 | $(20.3 \%)$ |
| 2. Eating and Drinking Places | 10,873 | $(7.8 \%)$ | Tech/Sales/Admin. | 50,868 | $(29.4 \%)$ |
| 3. Business Services | 6,883 | $(4.9 \%)$ | Service | 21,466 | $(12.5 \%)$ |
| 4. Wholesale Trade-Durable Gds. | 6,361 | $(4.5 \%)$ | Farm/Forest/Fish | 4,082 | $(2.3 \%)$ |
| 5. Special Trade Contractors | 6,046 | $(4.3 \%)$ | Precision Prod. | 27,321 | $(15.8 \%)$ |
| 6. Food Stores | 5,368 | $(3.8 \%)$ | Oper/Fabri/Labor | 33,929 | $(19.7 \%)$ |
| 7. Paper \& Allied Products | 4,671 | $(3.3 \%)$ |  |  |  |
| 8. General Merchandise Stores | 4,513 | $(3.2 \%)$ |  |  |  |
| 9. Automotive Dealers \& Sves. | 4,340 | $(3.1 \%)$ |  |  |  |
| 10. Miscellaneous Retail | 4,262 | $(3.0 \%)$ |  |  |  |
| Total Metro Employees: | 140,246 |  |  |  |  |
| Top 10 Total Employees: | 68,346 | $(48.7 \%)$ |  |  |  |

MOBILE - PENSACOLA
Largest Local Banks
Altus Federal ( 698 Mil)
AmSouth (NA)
Central Bank of the South (NA)
First Alabama (NA)
South Trust ( 419 Mil)


COMPETITIVE MEDIA
Major Over the Air Television

| WALA | Mobile | 10 | NBC | Burnham |
| :--- | :--- | ---: | :--- | :--- |
| WEAR | Pensacola | 3 | ABC | Heritage |
| WKRG | Mobile | 5 | CBS |  |
| WPMI | Mobile | 15 | FoX | Clear Channel |
| WSRE | Pensacola | 23 | PBS |  |
| WJTC | Pensacola | 44 |  |  |
| WMPV | Mobile | 21 |  |  |

Best Restaurants
Pillars
Ruth Chris
La Louisienne

## Best Hotels Adams Mark Radisson

## Best Golf Courses <br> Lakewood <br> Craft Farms <br> Cotton Creek



MARKET SALARY ESTIMATES


| Highest Paid GM : | \$ 124,000 | Highest Paid PD: | \$ 55,000 |
| :---: | :---: | :---: | :---: |
| Highest Paid GSM: | 85,000 | Highest Paid |  |
| Highest Paid |  | Air Talent : | 70,000 |
| Sales Person: | 73,000 |  |  |


| Media Revenue Estimates |  | $\%$ of |  |
| :--- | :---: | :---: | :---: |
|  | Revenue |  | $\%$ |
| Retail Sales |  |  |  |

* See Miscellaneous Comments

NOTE: Use Newspaper and Outdoor estimates with caution.

Major Radio Station Sales Since 1990

|  |  |  |  |  | Avg. Max. Temp: | 61.1 | 90.5 | 77.3 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1991 | WDLT-F | \$ | 879,000 |  | Avg. Min. Temp: | 41.3 | 72.6 | 54.7 |
|  |  |  |  |  | Average Temp: | 51.2 | 81.6 | 67.4 |
| 1992 | WKSJ A/F | From Capitol to Frankl in | 4,025,000 |  |  |  |  |  |
| 1992 | WAVH-F | From AT \& T Capitol to Pourtales | 1,800,000 |  | Duopolies in P | $r$ Pe |  |  |
| 1992 | WDLT-F |  | 880,000 |  | WCOA, WKSJ-F, WNTM, WMXC-F, | $\mathrm{F}(\mathrm{Pc}$ | (es) <br> hnson) |  |
| 1993 | WAVH-F | From Pourtales to Franklin (Cncld) | 2,000,000 | (D) | WBLX-AF, WXBM-F | lendar |  |  |
| 1993 | WKSJ A/F | From Franklin to Pourtales | 8,000,000 | (D) | WLPR, WBHY-AF WKWA, WDLT-F, | F (Loc |  |  |
| 1994 | WCOA (Pensacola) | Sold to Pourtales | NA |  |  |  |  |  |
| 1994 | WLPR | Sold to WBHY A/F | 180,000 | (D) | \% of Rev. Contr | d by | lies: | 68.1\% |
| 1994 | WIKRG A/F | Sold to Ken Johnson | 4,460,000 |  |  |  |  |  |
| 1994 | WGCX-F (Atmore) | Sold to Ken Johnson | 3,300,000 |  |  |  |  |  |
| 1994 | WTKX A/F (Pensacola) | ) From Holt to Southern | 950,000 |  |  |  |  |  |
| 1994 | WTKX (Pensacola) | Sold by Southern | 100,000 |  |  |  |  |  |
| NOTE: | Some of these sales | may not have been consumated. |  |  |  |  |  |  |

1994 ARB Rank: 120
1994 MSA Rank: 119
1994 DMA Rank: Sacramento DMA
FM Base Value: $\$ 3,000,000$
Base Value \% : $22.9 \%$
REVENUE HISTORY AND PROJECTIONS
uncan Revenue Est:
Yearly Growth Rate (89-94):
Projected Revenue Estimates:

Revenue per Capita:
Yearly Growth Rate (89-94): $3.6 \%$
Projected Revenue per Capita: Resulting Revenue Estimate:

Revenue as \% of Retail Sales:
Mean \% (89-94): .00413\% Resulting Revenue Estimate:

1994 Revenue: $\$ 13,100,000$ Rev per Share Point: $\$ 198,185$ Population per Station: 23,250 (14) 1994 Revenue Change: $+12.0 \%$ Station Turnover: $25.0 \%$

Manager's Market Ranking (current): 4.5 Manager's Market Ranking (future) : 4.5 Duncan's Radio Market Grade: III Above Avg Mathematical Market Grade: III Above Avg

| 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 9.9 | 10.7 | 10.2 | 10.2 | 11.6 | 13.1 |  |  |  |  |  |
|  |  |  |  |  |  | 13.9 | 14.7 | 15.5 | 16.4 | 17.4 |
| 26.47 | 27.86 | 25.82 | 25.12 | 28.08 | 31.19 |  |  |  |  |  |
|  |  |  |  |  |  | 32.31 | 33.48 | 34.68 | 35.93 | 37.22 |
|  |  |  |  |  |  | 13.8 | 14.7 | 15.6 | 16.5 | 17.2 |

.0043 . 0043.0039 .0038 . 0041 . 0044

| 13.2 | 13.6 | 14.0 | 14.5 | 15.7 |
| :--- | :--- | :--- | :--- | :--- |

MEAN REVENUE ESTIMATE: $13.6 \quad 14.3 \quad 15.0 \quad 15.8 \quad 16.8$


INC 500 Companies
Employment Breakdowns
By Industry (SIC):

1. Food and Kindred Products
2. Health Services
3. Eating and Drinking Places
4. Special Trade Contractors
5. Food Stores
6. Wholesale Trade-Nondurable Gds
7. Miscellaneous Retail
8. General Merchandise Stores
9. Automotive Dealers
10. Business Services

| 13,338 | $(13.0 \%)$ |
| ---: | ---: |
| 10,407 | $(10.2 \%)$ |
| 7,601 | $(7.4 \%)$ |
| 6.977 | $(6.8 \%)$ |
| 3,664 | $(3.6 \%)$ |
| 3,546 | $(3.5 \%)$ |
| 3,432 | $(3.4 \%)$ |
| 3,203 | $(3.1 \%)$ |
| 3,039 | $(3.0 \%)$ |
| 2.969 | $(2.9 \%)$ |

Total Metro Employees: 102,342
Top 10 Total Employees: 58,176
(56.8\%)

By Occupation:

| Manag/Prof. | 31,350 | $(20.8 \%)$ |
| :--- | ---: | ---: |
| Tech/Sales/Admin. | 44,028 | $(29.1 \%)$ |
| Service | 18,615 | $(12.3 \%)$ |
| Farm/Forest/Fish | 9,338 | $(6.2 \%)$ |
| Precision Prod. | 21,191 | $(14.1 \%)$ |
| Oper/Fabri/Labor | 26,488 | $(17.5 \%)$ |

Largest Local Banks
Colleges and Universities
Bank of America (NA)
Modesto Banking Co. (153 Mil)
Pacific Valley National (157)

Military Bases
otal Full-Time Students: 7,296
RADIO BUSINESS INFORMATION

| Heavy Agency <br> Radio Users | Largest Local | Source of <br> Radio Accounts |
| :--- | :--- | :--- |
| Pacific Media | Lucky's |  |
|  | Modesto Toyota | Sacramento |
|  | McDonalds | Fresno |

COMPETITIVE MEDIA
Major Over the Air Television
See Sacramento


## WEATHER DATA

NO WEATHER DATA AVAILABLE:
See Sacramento for an approximation

COMPENSATION ESTIMATES ARE NOT AVAILABLE

|  |  |  | \% of |
| :---: | :---: | :---: | :---: |
|  | Revenue | \% | Retail Sales |
| Television | \$22,800,000 | 35.5 | . 0076 |
| Radio | 13,100,000 | 20.4 | . 0044 |
| Newspaper | 25,700,000 | 40.0 | . 0086 |
| Outdoor | 2,700,000 | 4.2 | . 0009 |
| Cable TV | NA | --- | -..- |
|  | \$64,300,000 |  | . 0215 |

NOTE: Use Newspaper and Outdoor estimates with caution.

Radio Revenue Breakdown
Local/Regional $83.1 \% \$ 11,000,000(+12 \%)$ Nationa! $\quad 16.9 \% \quad 2,100,000(+12 \%)$

Trade is about $\$ 1,060,000$ which is $9.6 \%$ of local. In 1993 it was $9.9 \%$.

Miscellaneous Comments

* Split DMA with Sacramento and Stockton. TV revenue is estimate of Modesto's share. Total TV revenue for DMA is $\$ 190,000,000$.

Major Radio Station Sales Since 1990

| 1991 | KOOK/KBEE-F From John Price to Citadel | $\$ 3,900,000$ (E) |
| :--- | :--- | :--- |
| 1993 | KHOP, KHOV F/F From Fuller-Jeffrey to Citadel | $6,000,000(D)$ |
| 1994 | KVFX-F (Manteca) Sold to Comm. Pacific | $1,400,000(D)$ |
| 1994 | KMIX A/F (Turlock)From Radio Assoc. to Silverado | $1,500,000$ |
| NOTE: | Some of these sales may not have been consummated. |  |


| 1994 ARB Rank: | 142 |
| :--- | :--- |
| 1994 MSA Rank: | 150 |
| 1994 DMA Rank: | 111 |
| FM Base Value: | $\$ 2,000,000$ |
| Base Value $\%:$ | $19.0 \%$ |

1994 Revenue: $\$ 10,500,000$
Rev per Share Point: \$125,749
Population per Station: 17,857 (14)
1994 Revenue Change: $+6.8 \%$
Station Iurnover: 55.0\%

Manager's Market Ranking (current): 3.5 Manager's Market Ranking (future) : 3.6 Uncan's Radio Market Grade: NA Mathematical Market Grade: IV Above Avg

REVENUE HISTORY AND PROJECTIONS

Duncan Revenue Est:

| 89 | $\underline{90}$ | $\underline{91}$ | $\underline{92}$ | $\underline{93}$ | $\underline{94}$ | $\underline{95}$ | $\underline{96}$ | $\underline{97}$ | $\underline{98}$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

Yearly Growth Rate (89-94): $3.2 \%$ ( $5.2 \%$ - assigned)
Projected Revenue Estimates:
$\begin{array}{llllllllll}\text { Revenue per Capita: } & 30.72 & 31.86 & 30.43 & 30.69 & 31.72 & 33.65\end{array}$
Yearly Growth Rate (89-94): $1.9 \%$ ( $3.8 \%$ assigned)
Projected Revenue per Capita:
Resulting Revenue Estimate:

| 34.93 | 36.26 | 37.63 | 39.06 | 40.55 |
| :--- | :--- | :--- | :--- | :--- |
| 11.1 | 11.7 | 12.3 | 13.0 | 13.6 |

Revenue as \% of Retail Sales: . 0043 . 0043 . 0041 . 0040 . 0041 . 0040
Mean \% (89-94): .00405\% (91-93 only)
Resulting Revenue Estimate:

|  | 11.3 | 12.2 | 13.0 | 13.4 | 14.2 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| MEAN REVENUE ESTIMATE: | 11.1 | 11.8 | 12.5 | 13.1 | 13.8 |


|  | 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total Population (millions): | . 293 | . 295 | . 299 | . 303 | . 309 | . 312 | . 317 | . 322 | . 328 | . 333 | . 335 |
| Retail Sales (billions) : | 2.1 | 2.2 | 2.2 | 2.3 | 2.4 | 2.6 | 2.8 | 3.0 | 3.2 | 3.3 | 3.5 |

Below-the-Line Listening Shares: Unlisted Station Listening: Total Lost Listening: Available Share Points: Number of Viable Stations: Number of Viable Stations: 10 Mean Share Points per Station: 8.4 Median Share Points per Station: 5.3 Rev. per Available Share Point: $\$ 125,749$ Estimated Rev. for Mean Station: $\$ 1,056,287$

Household Income: $\$ 30,553$
Median Age: 32.6 years
Median Education: 12.4 years
Median Home Value: $\$ 79,100$
Populat ion Change (1993-1998): 7.4\%
Retail Sales Change (1993-1998): 37.2\%
Number of Class B or C FM's: 6
Revenue per AOH: $\$ 28,150$
Cable Penetration: $66 \%$ (Storer)

## COMMERCE AND INDUSTRY

| Breakdowns (\%) |  | Income | (\%) | Age |  | Education Levels |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| White | 65.2 | $<15$ | 31.5 | 12-24 | 24.9 | Non High School |
| Black | 34.1 | 15-30 | 29.6 | 25-54 | 52.0 | Grad: 35.5 |
| Hispanic | 0.7 | 30-50 | 23.8 | 55+ | 23.9 |  |
| Other | 0.0 | 50-75 | 10.9 |  |  | High School Grad: |
|  |  | $75+4.2$ |  |  |  | 32.6 |
| The above information is provided through the courtesy of |  |  |  |  |  | College 1-3 years: |
| Market Statistics, a division of Bill Communications. |  |  |  |  |  | 14.4 |
|  |  |  |  |  |  | College $4+$ years. $17.5$ |

Important Business and Industries
Fortune 500 Companies
Forbes 500 Companies
Forbes Largest Private Companies
Blount (453)

Government
Military
Agribusiness Clothing
Food Processing INC 500 Companies

## Employment Breakdowns

By Industry (SIC):

| 1. Health Services | 10,997 | $(10.9 \%)$ |
| :--- | ---: | ---: |
| 2. Eating and Drinking Places | 7,365 | $(7.3 \%)$ |
| 3. Business Services | 4,218 | $(4.2 \%)$ |
| 4. Special Trade Contractors | 4,037 | $(4.0 \%)$ |
| 5. Wholesale Trade-Durable Goods | 3,904 | $(3.9 \%)$ |
| 6. Wholesale Trade-Nondurable Gds | 3,808 | $(3.8 \%)$ |
| 7. Membership Organizations | 3,116 | $(3.1 \%)$ |
| 8. Automotive Dealers | 3,019 | $(3.0 \%)$ |
| 9. Food Stores | 2,979 | $(2.9 \%)$ |
| 10. General Merchandise Stores | 2,813 | $(2.8 \%)$ |

By Occupation:

| Manag/Prof. | 26,481 | $(24.4 \%)$ |
| :--- | ---: | ---: |
| Tech/Sales/Admin. | 34,949 | $(32.1 \%)$ |
| Service | 14,213 | $(13.1 \%)$ |
| Farm/Forest/Fish | 2,062 | $(1.9 \%)$ |
| Precision Prod. | 12,594 | $(11.6 \%)$ |
| Oper/Fabri/Labor | 18,388 | $(16.9 \%)$ |

## Largest Local Banks

AmSouth (NA)
Central Bank of the South (NA)
Colonial Bank (1.7 Bil)
First Alabama (NA)
South Trust ( 356 Mil )
Union Bank ( 475 Mil )

Colleges and Universities
Alabama State $(3,469)$
Troy State-Montgomery $(2,736)$
Auburn-Montgomery (4,800)

Military Bases
Maxwelt AFB ( 9,400 )

Unemployment

| Jun 79: | $6.7 \%$ |
| :--- | ---: |
| Dec 82: | $12.0 \%$ |
| Sep 83: | $10.2 \%$ |
| Sep 84: | $8.8 \%$ |
| Aug 85: | $7.6 \%$ |
| Aug 86: | $7.6 \%$ |
| Aug 87: | $6.3 \%$ |
| Aug 88: | $6.1 \%$ |
| Jul 89: | $7.2 \%$ |
| Jul 90: | $6.4 \%$ |
| Jut 91: | $6.1 \%$ |
| Jul 92: | $7.1 \%$ |
| Jul 93: | $7.2 \%$ |
| Jul 94: | $5.2 \%$ |

RADIO BUSINESS INFORMATION

| Heavy Ageney Largest Local <br> Radio Users Source of <br> Radio Accounts <br>  Regional Dollars  <br> Reid \& o'Donahue Capitol Chevy  <br> Cowden South Coca Cola  <br>  McDonalds  |  |
| :--- | :--- | :--- |


| Highest | Billing Stations |  |
| :--- | :--- | :--- |
| 1. WLWI-F | (C) | $\$ 3,800,000$ |
| 2. WZHT-F | (B) | $1,800,000$ |
| 3. WHHY-F | (CHR) | $1,000,000$ |
| WXFX-F | (AOR) | $1,000,000$ |
| 5. WMXS-F | (AC) | 900,000 |
| 6. WACV | (N/T) | 550,000 |
| 7. WBAM-F | (O) | 525,000 |
| 8. WLNE-F | (SAC) | 470,000 |
| 9. WMCZ-F | (B) | 430,000 |

SUN
71,000
Owner
Multimedia

Best Hotels
Radisson Marriott Suites

Best Golf Courses
Montgomery CC
Wynn Lakes
Wynn Lakes
Lagoon Park

Major Over the Air Television

| WAIQ | Montgomery | 26 | PBS |  |
| :--- | :--- | ---: | ---: | :--- |
| WCOV | Montgomery | 20 | Fox |  |
| WHOA | Montgomery | 32 | ABC | Frey Comm |
| WSFA | Mongtomery | 12 | NBC | Cosmos |
| WAKA | Selma | 8 | CBS | Bahakel |
| WMCF | Montgomery | 45 |  | Sonlight |

WEATHER DATA
NO WEATHER DATA AVAILABLE

## MARKET SALARY ESIIMATES

Lower Rtd. \& Low Medium Rtd. \& Med Higher Rtd. \& High
Revenue Stations
Revenue Stations


| Media Revenue Estimates |  |  |  |
| :---: | :---: | :---: | :---: |
|  | Revenue | \% | \% of Retail Sales |
| Television | \$23,600,000 | 38.1 | . 0091 |
| Radio | 10,500,000 | 17.0 | . 0040 |
| Newspaper | 24,300,000 | 39.3 | . 0093 |
| Outdoor | 2,300,000 | 3.7 | . 0009 |
| Cable TV | 1,200,000 | 1.9 | . 0005 |
|  | \$61,900,000 |  | . 0238 |

NOTE: Use Newspaper and Outdoor estimates with caution.
Major Radio Station Sales Since 1990

| 1992 | WACV From Woods to Meyer/Baldridge | 100,000 |
| :--- | :--- | :--- | :--- |
|  |  |  |
| 1993 | WACV Sold to Meyer-Baldridge | 125,000 |
| 1993 | WMCZ-F (Millbrook) Sold to New South | 615,000 (D) |
| 1993 | WXVI From New South to Woods | 315,000 (D) |
| 1993 | WSYA F/F From Magic to Colonial | $1,350,000$ (D) |
|  |  |  |
| 1994 | WXFX-F (Prattville) Sold by Paul Downs | $1,580,000$ |
| 1994 | WHHY A/F | $2,600,000$ |
| 1994 | WHHY A/F $80 \%$ sold to Ventura Ent. | $3,200,000$ (E) |
| NOTE: | Some of these sales may not have been consummated. |  |

NASHVILLE

| 1994 ARB Rank: | 45 |
| :--- | :--- | :--- |
| 1994 MSA Rank: | 51 |
| 1994 OMA Rank: | 34 |
| FM Base Value: | $\$ 5,600,000$ |
| Base Value \%: | $13.2 \%$ |

1994 Revenue: \$42,400,000
Rev Per Share Point: \$484,571
Population per Station: 39,273 (22)
1994 Revenue Change: $+14.0 \%$
Station Turnover: 29.0\%

Manager's Market Ranking (current): 3.3 Manager's Market Ranking (future) : 3.7 Duncan's Radio Market Grade: II Above Avg Mathematical Market Grade: II Above Avg

| 89 | 90 | $\underline{91}$ | $\underline{92}$ | $\underline{93}$ | 94 | $\underline{95}$ | 96 | 97 | 98 | 99 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 35.7 <br> ssigned | 33.0 | 33.0 | 33.7 | 37.2 | 42.4 |  |  |  |  |  |
|  |  |  |  |  |  | 44.9 | 47.6 | 50.5 | 53.5 | 56.7 |
| 36.13 <br> signed | 33.06 | 32.67 | 32.72 | 35.09 | 39.26 |  |  |  |  |  |
|  |  |  |  |  |  | 40.95 | 42.71 | 44.54 | 46.46 | 48.46 |
|  |  |  |  |  |  | 45.0 | 47.4 | 50.3 | 53.0 | 55.7 |
| . 0040 | . 0037 | . 0035 | . 0035 | . 0035 | . 0037 |  |  |  |  |  |
|  |  |  |  |  |  | 45.3 | 47.5 | 50.4 | 55.1 | 58.8 |
|  |  |  | MEAN RE | Enue ESt | Imate: | 45.1 | 47.5 | 50.4 | 53.9 | 57.1 |

Nunber of Viable Stations: 14
Mean Share Points per Station: 6.3
Median Share Points per Station: 5.4
Rev. per Available Share Point: \$484,571
Estimated Rev. for Mean Station: \$3,052,800

Household Income: $\$ 36,632$
Median Age: 33.3 years

Median Home Value: \$76,000
Population Change (1993-1998): 8.4\%
Retail Sales Change (1993.1998): 43.3\%
Number of Class B or C FM's: 10
Revenue per AaH: \$33,731
Cable Penetration: 56\% (Viacom)

|  |  |
| :--- | ---: |
| Ethnic |  |
| Breakdowns | $(\%)$ |
|  |  |
| White | 84.5 |
| Black | 14.6 |
| Hispanic | 0.7 |
| Other | 0.2 |


| Income <br> Breakdowns <br> B |  |
| :--- | ---: |
|  |  |
| $<15$ | 17.7 |
| 15.30 | 22.5 |
| 30.50 | 27.2 |
| 50.75 | 20.1 |
| $75+$ | 12.5 |


| Age |  |
| :---: | :---: |
| Breakdowns |  |
| 12-24 | 22.4 |
| 25-54 | 55.4 |
| 55* | 22.2 |

Education
Levels
Non High School
Grad: 26.0
High School Grad:
29.0

The above information is provided through the courtesy of Market Statistics, a division of Bill Communications.

COMMERCE AND INDUSTRY

College $1-3$ years: 23.6

College 4+ years: 21.4

Important Business and Industries

| Music Recording F |  |  | First American |
| :---: | :---: | :---: | :---: |
| lourism |  |  | Gaylord Entert |
| Chemicals |  |  | Healthtrust <br> Service Merch |
| Printing |  |  |  |
| Financial |  |  |  |
| Insurance |  |  |  |
| Glass |  |  |  |
| INC 500 Companies | Employment Breakdowns |  |  |
| Tomkats (60) | By Industry (SIC): |  |  |
| Corporate Child Care Mgmet |  |  |  |
| Richards \& Richards (375) | 2. Eating and Drinking Places | $31,260$ | (7.0\%) |
| Potomac Group (382) | 3. Business Services | 26,013 | (5.8\%) |
| PMT Services (418) | 4. Wholesale Trade-Durable Goods | 19,811 | (4.4\%) |
|  | 5. Special Trade Contractors | 16,263 | (3.6\%) |
|  | 6. Food Stores | 14,135 | (3.2\%) |
|  | 7. Printing and Publishing | 13,842 | (3.1\%) |
|  | 8. Wholesale Trade-Nondurable Gds | 13,270 | (3.0\%) |
|  | 9. Educational Services | 13,151 | (2.9\%) |
|  | 10. Trucking and Warehousing | 12,861 | (2.9\%) |
|  | Total Metro Employees: Top 10 Total Employees: | $446,688$ $208,106$ | (46.6\%) |

By Occupation:

| Manag/Prof. | 134,714 | $(26.8 \%)$ |
| :--- | ---: | ---: |
| Tech/Sales/Admin. | 171.039 | $(34.1 \%)$ |
| Service | 60.485 | $(12.1 \%)$ |
| Farm/Forest/fish | 7,376 | $(1.5 \%)$ |
| Precision Prod. | 53,950 | $(10.7 \%)$ |
| Oper/Fabri/Labor | 74.255 | $(14.8 \%)$ |

Largest Local Banks

Colleges and Universities
Military Bases

Dominion ( 1.5 Bil )
First American National (NA)
Nations Bank (NA)
Third National (3.i Bil)
Union Planters (NA)

Vanderbilt (9,236)
Tennessee State $(7,393)$
Belmont College ( 1,820 )

Total Full-Time Students: 38,694

## Unemployment

| Dec 82: | $9.2 \%$ | Jul 89: | $3.4 \%$ |
| :--- | :--- | :--- | :--- |
| Sep 83: | $7.1 \%$ | Jul 90: | $3.7 \%$ |
| Sep 84: | $5.8 \%$ | Jul 91: | $4.9 \%$ |
| Aug 85: | $4.6 \%$ | Jul 92: | $5.2 \%$ |
| Aug 86: | $4.7 \%$ | Jul 93: | $4.1 \%$ |
| Aug 87: | $4.6 \%$ | Jul 94: | $3.1 \%$ |
| Aug 88: | $4.7 \%$ |  |  |

RADIO BUSINESS INFORMATION

| Heavy Agency <br> Radio Users | Largest Local <br> Radio Accounts | Source of <br> Regional Dollars |  |
| :--- | :--- | :--- | :--- |
| Erickson <br> Goodrum \& Leonard <br> Gish Sherwood | McDonalds <br> Kroger <br> Auto Dealers | Memphis <br> Louisville <br> Atlanta |  |
| Major Daily Newspapers | AM | PM | SUN |

## COMPETITIVE MEDIA

Major Over the Air Television

## Best Restaurants

Mario's
Ruth Chris
Julian's
Stockyard

Best Hotels
Opryland
Sheraton
Radisson
Marriott

Best Golf Courses
Hermitage Belle Meade Richland CC

MARKET SALARY ESTIMATES

| WXMT | Nashville | 30 |  |  |
| :--- | :--- | ---: | :--- | :--- |
| WDCN | Nashville | 8 | PBS |  |
| WKRN | Nashville | 2 | ABC | Young |
| WSMV | Nashville | 4 | NBC | Cook Inlet |
| WTVF | Nashville | 5 | CBS | Landmark |
| WZTV | Nashville | 17 | FoX | ACt III |


|  | Lower Rtd. \& Low Revenue Stations | Medium Rtd. \& Med Revenue Stations | igher Rtd. \& High Revenue Stations |
| :---: | :---: | :---: | :---: |
| General Mgrs. | \$ 45-65 K | \$ 80-110 | \$ 120-150 K |
| Gen. Sales Mgrs. | 30-50 K | 60-82 | 85-115 |
| Sales People | 15-26 K | 30-50 K | 51-80 K |
| Program Dir. | 20-35 K | 35-55 k | 56-80 K |
| Avg.Air talent | 18-30 K | 31-40 K | 41-55 K |
| Highest Paid | GM : \$ 225,000 | Highest Paid PD: | \$ 85,000 |
| Highest Paid | GSM: 140,000 | Highest Paid |  |
| Highest Paid |  | Air Talent : | 260,000 |
| Sales Per | son: 120,000 |  |  |

* Estimates as of February 1994
limited compensation data so use with caution.

WEATHER DATA

| Elevation: 590 |  |  |  |
| :---: | :---: | :---: | :---: |
| Annual Precipitation: 48.6 in. |  |  |  |
| Annual Snowfall: Average Windspeed: | 10.9 in. 7.9 (S) |  |  |
|  |  |  |  |
|  | JAN | JUL | $\begin{aligned} & \text { TOTAL } \\ & \text { YEAR } \end{aligned}$ |
| Avg. Max. Temp: | 47.6 | 90.2 | 70.1 |
| Avg. Min. Temp: | 29.0 | 69.0 | 48.7 |
| Average Temp: | 38.3 | 79.6 | 59.4 |

## NASHVILLE

Highest Billing Stations

|  | 1. WSIX-F | (c) | \$10,000,000 |
| :---: | :---: | :---: | :---: |
|  | 2. WSM -F | (C) | 6,500,000 |
|  | 3. WKDF-F | (AOR) | 3,900,000 |
|  | 4. WLAC-F | (AC) | 3,200,000 |
|  | 5. WJXA-F | (SAC) | 2,500,000 |
|  | WLAC | ( $\mathrm{N} / \mathrm{T}$ ) | 2,500,000 |
|  | 7. WQQK-F | (8) | 2,400,000 |
|  | 8. WGFX-F | (0-70s) | 2,300,000 |
|  | 9. WSM | (C/FS) | 2,000,000 |
|  | WYHY-F | (CHR) | 2,000,000 |
|  | 11. WRMX-F | (0) | 1,700,000 |
|  | 12. WRLT-F | (AOR-NR) | ) 1,000,000 |
|  | 13. WWTN-F | (T) | 800,000 |

Highest 8illing Radio Entities
(Includes duopolies and combos)

1. SFX duop $\$ 11,600,000$ ( $27.4 \%$ )
2. Gaylord combo $8,500,000(20.0 \%)$
3. Dick duop $6,300,000(14.9 \%)$
4. Keymarket combo $5,700,000$ (13.4\%)
5. So. Central duop 4,200,000 (9.9\%)

## Duopolies in Place or Pending

WJXA-F, WRMX-F (South Central)
WKDA, WKDF-F, WGFX-F (Dick)
WAM8 A/F, WHNK (Local)
WSIX A/F, WYHY-F (SFX)
WLAC, WLAC-F, WJCE-F (Keymarket, semi-D)
\% of Rev. Controlled by Duopolies: $53.8 \%$

Viable Radio Stations

| WSIX-AF | WRMXX-F |
| :--- | :--- |
| WSM -F | WLAC |
| WQQK-F | WSM |
| WGFX-F | WRLT-F |
| WYHY-F | WAMB-AF $(1 / 2)$ |
| WJXA-F | WVOL $(1 / 2)$ |
| WKDF-F | WWTN-F $(1 / 2)$ |
| WLAC-F | WJCE-F (1/2) |


|  |  | \% | \% of |
| :---: | :---: | :---: | :---: |
|  | Revenue |  | Retail Sales |
| Television | \$89,000,000 | 38.5 | . 0078 |
| Radio | 42,400,000 | 18.3 | . 0037 |
| Newspaper | 87,800,000 | 37.9 | . 0077 |
| Outdoor | 8,200,000 | 3.5 | . 0007 |
| Cable IV | 4,000,000 | 1.7 | . 0004 |
|  | \$231,400,000 |  | . 0203 |

NOTE: Use Newspaper and Outdoor estimates with caution.
Major Radio Station Sales Since 1989

| 1989 | WSIX A/F | From Hicks to Capstar | $\$ 16,000,000$ |
| :--- | :--- | :--- | ---: |
| 1990 | WYHY-F | From Jacor to Legacy | $11,000,000$ (E) |
| 1990 | WSIX-AM | Sold by Capstar | 600,000 |
| 1991 | WGFX-F | Sold by Capitol (Johnson) (Cncld) | $3,500,000$ |
| 1992 | WHNK, WRLT-F (Madison) | Sold by receiver | 505,000 |
| 1992 | WGFX-F | Sold to Dick | $4,500,000$ (D) |
| 1993 | WLAC A/F | From Fairmont to Keymarket | $11,600,000$ |
| 1993 | WRMX-F (Murfreesboro) | From Signature to South Central | $6,500,000$ (D) |
| 1994 | WYHY-F | From Legacy to SFX | $4,000,000$ (D) |

NOIE: Some of these sales may not have been consummated.


## NEW HAVEN

1994 ARB Rank: 92
1994 MSA Rank: 88 (approx)
1994 DMA Rank: 25 (н/Hart ford)
FM Base Value:
NA
Base Value $\%$ :

## REVENUE HISTORY AND PROJECTIONS



See Hartford
MARKEI SALARY ESTIMATES


NOTE: Use Newspaper and Outdoor estimates with caution.
WPLR-F and WYBC-F

## Major Radio Station Sales Since 1990

1992 WAVZ, WKCI-F From Noble to Clear Channel \$ $14,000,010$ (D)
1994 WPLR-F From So. Starr to Multimarket 17,500,000 (E)
NOTE: Some of these sales may not have been consummated.

1994 ARB Rank: 38
1994 MSA Rank: 41
1994 DMA Rank: 40
FM Base Value: $\$ 3,900,000$
Base Value \% : 10.1\%

1994 Revenue: $\$ 38,600,000$
Rev per Share Point: \$431,767
Population per Station: 42,683 (24)
1994 Revenue Change: +11.9\% Station Turnover: 31.0\%

Manager's Market Ranking (current): 2.0 Manager's Market Ranking (future) : 2.6 Duncan's Radio Market Grade: I Below Avg Mathematical Market Grade: I Below Avg
REVENUE HISTORY AND PROJECTIONS
$\begin{array}{llllllll}\text { Duncan Revenue Est: } & 29.1 & 31.1 & 30.2 & 31.1 & 34.4 & 38.6\end{array}$
Yearly Growth Rate (89-94): $6.2 \%$ ( $5.4 \%$ assigned)
Projected Revenue Estimates:
$\begin{array}{llllllll}\text { Revenue per Capita: } & 22.21 & 24.88 & 24.35 & 23.92 & 26.06 & 29.24\end{array}$
Yearly Growth Rate (89-94): 5.9\%
Projected Revenue per Capita:
Resulting Revenue Estimate:
Revenue as \% of Retail Sales: . 0032 . 0032 . 0031 . 0029 . 0032 . 0032
Mean \% (89-94): .00317\%
Resulting Revenue Estimate:

| $\underline{89}$ | $\underline{90}$ | $\underline{91}$ | $\underline{92}$ | $\underline{93}$ | $\underline{94}$ | $\underline{95}$ | $\underline{96}$ | $\underline{97}$ | $\underline{98}$ | $\underline{99}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 29.1 | 31.1 | 30.2 | 31.1 | 34.4 | 38.6 |  |  |  |  |  |
| $4 \%$ ass igned) |  |  |  |  | 40.7 | 42.9 | 45.2 | 47.6 | 50.2 |  |

POPULATION AND DEMOGRAPHIC ESTIMATES

|  |  |  |  |  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total Popula:ion (millions): | 1.25 | 1.25 | 1.24 | 1.30 | 1.32 | 1.32 | 1.33 | 1.33 | 1.34 | 1.34 | 1.35 |
| Retail Sales (billions): | 9.1 | 9.1 | 9.8 | 10.6 | 10.8 | 11.6 | 12.3 | 12.6 | 13.0 | 13.3 | 14.2 |

Below-the-Line Listening Shares: Total Lost Listening: $\quad \frac{10.6 \%}{10.6 \%}$ Available Share Points:
$10.6 \%$
Number of Viable Stations: 16
Mean Share Points per Station: 5.6
Median Share Points per Station: 4.4
Rev. per Available Share Point: $\$ 431,767$
Estimated Rev. for Mean Station: $\$ 2,417,895$
Confidence Levels
1994 Revenue Estimates: Normal
1995-1999 Revenue Projections: Normal

Household Income: $\$ 31,821$
Median Age: 32.4 years
Median Education: 12.4 years
Median Home value: $\$ 70,000$
Population Change (1993-1998): 2.0\%
Retail Sales Change (1993-1998): 23.3\%
Number of Class $B$ or $C$ FM's: 12
Revenue per AQH: $\$ 24,369$
Cable Penetration: 69\% (Cox)
$.0 \%$
$23.3 \%$

| Ethnic Breakdowns |  | Income <br> Breakdowns (\%) |  | Age <br> Breakdowns (\%) |  | Education Levels |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| White | 62.7 | $<15$ | 24.5 | 12-24 | 23.4 | Non High School |
| Black | 32.9 | 15-30 | 23.0 | 25-54 | 53.2 | Grad: 27.7 |
| Hispanic | 4.4 | 30-50 | 23.8 | $55+$ | 23.4 |  |
| Other | 0.0 | 50-75 | 17.1 |  |  | High School Grad |
|  |  | 75+ | 11.6 |  |  | 28.9 |

The above information is provided thruugh the courtesy of Market Statistics, a division of Bill Communications.

College $1-3$ years: 23.7

COMMERCE AND INDUSTRY
Important Business and Industries
Petrochemicals
Shipping
Tourism
Aluuminum, Copper Refining

| Fortune 500 Companies | Forbes 500 Companies |
| :--- | :--- |
| McDermott (225) | Entergy |
| Freeport-McMoRan (264) | Hibernia |
| Louisiana Land \& | First Commerce |
| Exploration (404) | SOU |


\[\)|  College  $4+\text { years: }$ |
| :--- |
| 19.7 |

\]

Forbes Largest Private Companies
Benson Automotive World (404)
K \& B (335)
Lykes Bros. Steamship Co. (294)
Schwegmann Giant Super Markets (353)

Employment Breakdowns
By Industry (SIC):

| 1. Health Services | 42,476 | $(10.0 \%)$ |
| :--- | ---: | ---: |
| 2. Eating and Drinking Places | 36,348 | $(8.6 \%)$ |
| 3. Business Services | 29,255 | $(6.9 \%)$ |
| 4. Food Stores | 18,466 | $(4.4 \%)$ |
| 5. Educational Services | 16,978 | $(4.0 \%)$ |
| 6. Wholesale Trade-Durable Gds | 16,418 | $(3.9 \%)$ |
| 7. Transportation Equipment | 15,885 | $(3.8 \%)$ |
| 8. Hotels \& Other Lodging Plcs | 12,812 | $(3.0 \%)$ |
| 9. General Merchandise Stores | 12,692 | $(3.0 \%)$ |
| 10. Wholesale Trade-Nondurable Gds | 12,217 | $\mathbf{( 2 . 9 \% )}$ |

By Occupation:

|  | 143,170 | $(27.7 \%)$ |
| :--- | ---: | ---: |
| Manag/Prof. | 179,822 | $(34.8 \%)$ |
| Tech/Sales/Admin. | 17,346 | $(14.6 \%)$ |
| Service | 5,708 | $(1.1 \%)$ |
| Farm/Forest/Fish | 53,082 | $(10.2 \%)$ |
| Precision Prod. | 59,711 | $(11.6 \%)$ |
| Oper/Fabri/Labor |  |  |
|  |  |  |

first NBC ( 4.0 Bil )
Hibernia National (4.7 Bil)
Alerion Bank ( 347 Mil)
Whitney National (2.9 Bil)

Tulane ( 11,485 )
Loyola $(5,400)$
University of New Orleans ( 15,322 )
Xavier Univ of Louisisana ( 2,960 )

New Orleans NAS \& CGAS ( 2,000 ) Jun 79: $6.5 \%$ New Orleans CGB

Total Full-Time Students: 35,693
RADIO BUSINESS INFORMAIION

| Heavy Agency | Largest Local | Source of |
| :---: | :---: | :---: |
| Radio Users | Radio Accounts | Regional Dollars |
| Peter Mayer | Mobile One |  |
| Fitzgerald | Campo |  |
|  | McDonalds |  |
|  | Mervyn's |  |


| Major Daily Newspapers |  |  |  |
| :--- | :--- | :--- | :--- |
| New Orleans Times-Picayune | 250,000 (AD) | PM | $\frac{\text { SUN }}{\text { Owner }}$ |
| 298,000 | Newhouse |  |  |

COMPETITIVE MEDIA
Major Over the Air Television

| WDSU | New Orleans | 6 | NBC | Pulitzer |
| :--- | ---: | ---: | :--- | :--- |
| WGNO | New Orleans | 26 |  | Tribune Co. |
| WNOL | New Orleans | 38 |  | Qwuest/Tribune |
| WVUE | New Orleans | 8 | ABC | Burnham |
| WWL | New Orleans | 4 | CBS |  |
| WYES | New Orleans | 12 | PBS |  |



Highest Billing Stations

| 1. WWL | (N/T) | $\$ 8,000,000$ | 7. WLTS-F (AC) | $\$ 2,400,000$ |
| :--- | :--- | :--- | :--- | :--- |
| 2. WNOE-AF (C) | $5,400,000$ | 8. WCKW-F (CL AOR) | $2,200,000$ |  |
| 3. WEZB-F (CHR) | $3,900,000$ | 9. WRNO-F (AOR) | $2,000,000$ |  |
| 4. WQUE-AF (B) | $3,600,000$ | 10. WTKL-F (O) | $1,900,000$ |  |
| 5. WLMG-F (SAC) | $3,300,000$ | 11. KMEZ-F (B/AC) | $1,400,000$ |  |
| 6. WYLD-AF (B) | $2,900,000$ | 12. WBYU (ST) | 950,000 |  |

Highest Billing Radio Entities
(Includes duopolies and combos)

1. Keymarket combo $\$ 11,300,000(29.3 \%)$
2. Clear Chnl/Snowden 6,500,000 (16.8\%)
3. Radio Equity duop $5,800,000(15.0 \%)$
4. Muniz duop $4,300,000(11.1 \%)$
5. Muniz duop $4,300,000(11.1 \%)$
$3,900,000(10.1 \%)$

Duopolies in Place or Pending
WYLD A/F, WQUE A/F (Snowden, Clear Channel)
WLTS-F, WTKL-F (Muniz)
WNOE $A / F$, KLdZ-F (Radio Equity)

| Media Revenue Estimates |  |  |  |  |  |
| :--- | ---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |
|  | Revenue | $\%$ | Retail Sales |  |  |
| Television | $\$ 90,000,000$ | 38.5 | .0078 |  |  |
| Radio | $38,600,000$ | 16.5 | .0033 |  |  |
| Newspaper | $90,900,000$ | 38.9 | .0078 |  |  |
| Outdoor | $10,200,000$ | 4.4 | .0009 |  |  |
| Cable TV | $4,200,000$ | 1.8 | .0004 |  |  |
|  | $\$ 233,900,000$ |  | .0202 |  |  |

Viable Radio Stations

| WQUE A/F | WCKW-F |
| :--- | :--- |
| WYLD-F | WBYU |
| WNOE A/F | KLJZ-F |
| WWL | KHOM-F |
| WEZB-F | WYLD $(1 / 2)$ |
| WLTS-F | WZRH-F $(1 / 2)$ |
| WRNO-F | WBOK $(1 / 2)$ |
| WTKL-F | WSMB $(1 / 2)$ |
| WLMG-F |  |
| KMEZ-F |  |

LMA'S, SMA'S, ETC.
WWL and WSMG
WLMG-F and KMEZ-F

NOTE: Use Newspaper and Outdoor estimates with caution.

Major Radio Station Sales Since 1989

| 1989 | WWL, WLMG-F | Sold to Keymarket \$ | \$ 13,100,000 |
| :---: | :---: | :---: | :---: |
| 1989 | WNOE A/F | Sold to Newmarket | 7,250,000 |
| 1991 | WTIX | From Givens to Buck | 800,000 |
| 1992 | WRNO-F | Sold to Galloway | 4,312,000 |
| 1992 | WMXZ-F | From Stoner to Muniz | 3,250,000 (D) |
| 1993 | WYLD A/F | From Interurban to Clear Channel/Snowden | 7,500,000 (D) |
| 1993 | KQLD-F (Pt. | Sulphur) From Beasley to NewMarket | 3,350,000 (D) |
| 1993 | KGTR-F (Pt. | Sulphur) From NewMarket to Radio Equity | 4,000,000 (E) |
| 1993 | WNOE A/F | From NewMarket to Radio Equity | 14,000,000 (E) |
| 1994 | WBYU | Sold to Ez | 1,100,000 |
| 1994 | Wnoe | From Radio Equity to Communicom | 700,000 |

NOTE: Some of these sales may not have been consummated.

1994 ARB Rank:
1994 MSA Rank: 1994 DMA Rank: FM Base Value: Base Value \%
1
1
1
$\$ 40,000,000$
$10.0 \%$

REVENUE HISTORY AND PROJECTIONS

Duncan Revenue Est:
Yearly Growth Rate (89-94): 5.2\% Projected Revenue Estimates:

1994 Revenue: $\$ 401,200,000$
Rev per Share Point: $\$ 4,579,909$
Population per Station: 334,143 (42)
1994 Revenue Change: +11.7\% Station Yurnover: $\quad 20.0 \%$

Manager's Market Ranking (current): 2.5
Manager's Market Ranking (future): 3.4
Ouncan's Radio Market Grade: I Above Avg Mathematical Market Grade: I Above Avg

Yearly Growth Rate (89-94): $4.8 \%$ Projected Revenue per Capita: Resulting Revenue Estimate:

| 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 315.7 | 335.6 | 334.0 | 332.5 | 358.2 | 401.2 |  |  |  |  |  |
|  |  |  |  |  |  | 422.1 | 444.0 | 467.1 | 491.4 | 516.9 |
| 20.50 | 21.79 | 21.55 | 21.35 | 23.11 | 25.72 |  |  |  |  |  |
|  |  |  |  |  |  | 26.95 | 28.25 | 29.60 | 31.03 | 32.51 |
|  |  |  |  |  |  | 420.4 | 443.5 | 464.7 | 490.3 | 517.0 |

Revenue as \% of Retail Sales: . 0031 . 0032 .0031 .0031 . 0033 . 0035
Mean \% (89-94): .0035\% - assigned

Resutting Revenue Estimate:
$422.4 \quad 429.5 \quad 436.1 \quad 443.4 \quad 461.7$

POPULATION AND DEMOGRAPHIC ESTIMATES

|  | 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total Population (millions) : | 15. | 15.4 | 15.5 | 15.5 | 15.5 | 15.6 | 15.6 | 15.7 | 15.7 | 15.8 | 15.9 |
| Retall Sales (billions): | 103.0 | 103.4 | 105.0 | 107.3 | 110.2 | 114.4 | 120.7 | 122.7 | 124.6 | 126.6 | 131.9 |

Confidence Levels
1994 Revenue Estimates: Normal
1995-1999 Revenue Project;ons: Normal

Number of Viable Stations: 24.5
Mean Share Points per Station: 3.6
Median Share Points per Station: 3.4
R. per Available Share Point: \$4,579,909

Estimated Rev. for Mean Station: $\$ 16,487,672$
Househoid Income: \$45,479
Median Age: 34.7 years
Median Education: 12.4 years
Median Home Value: $\$ 194,900$
Population Change (1993-1998): 1.7\%
Retail Sales Change (1993-1998): 15.0\%
Number of Class $B$ or $C \mathrm{FM}^{\prime} \mathrm{s}$ : 18
Number of Class B or C $\mathrm{FM}^{\prime} \mathrm{S}$
Revenue per AQH: $\$ 17,128$
Cable Penetration: $62 \%$ (Cablevision, Time Warner
Paragon, Unity, Cox)
The above iformation is provided through the courtesy of Market Statistics, a division of Bill Communications.

COMMENTS - Market reports to Miller, Kaplan...WBLS-F has finally become a reporting station; WSKQ A/F, WBBR, WKOM and a few other AM's do not report so estimates were made... Managers predict 5 to $6 \%$ revenue increase in 1995...All estimates do not include Nassau-Suffolk...

2
COMMERCE AND INOUSTRY
Important Business and Industries
Financial
lourism
Communications
Advertising
Shipping
Clothing
Publishing

Fortune 500 Companies 18M (4)
Philip Morris (7)
Texaco (9)
Pepsico (15)
RJR Nabisco Holdings (25) International Paper (33) Bristol-Myers Squibb (44) Hanson Industries NA (65) Pfizer (74) Colgate-Palmolive (77) Anerada Hess (91) (And many, many more...)

Forbes 500 Companies
Allegheny
Allegheny Power System
Allied Signal
Ambac
Amerada Hess
American Cyanamid
American Express
American Home Products American Intl Group AT\&T
Asarco
(And many, many more...)

| Age  <br> Breakdowns $(\%)$ |  |
| :--- | ---: |
| $12-24$ | 20.7 |
| $25-54$ | 53.1 |
| $55+$ | 26.2 |

## Education Levels

Non High School Grad: 25.5 High School Grad: 28.0

College $1 \cdot 3$ years: 20.6

College $4+$ years: 25.9

Forbes Largest Private Companies Advance Publications (244) American Standard (28) Arthur Anderson \& Co. (10)
Frederick Atkins (386)
Barneys New York (424)
Big M (385)
Bloomberg Financial Market (425)
Booz, Allen \& Hamilton (206)
Catalyst Energy (460)
Charmer Industries (303)
Cunnell Co. (142)
(And many, many more. . . )

INC 500 Companies
Furst Group (4)
CME Conference Video (27)
Bluestone (34)
Legal Info. Tech (36)
Zeitech (45)
Maier Group (57)
MC (2) Microsystems (115)
R\&R Recreational Prdcts
(134)

Metro Sves. Group (148)
Anadigics (151)
Microbiz (152)
(And many, many more.

## Employment Breakdowns

By Industry (SIC):

1. Health Services
2. Business Services

Business Services $\quad 520,203(7.8 \%)$
3. Eating and Orinking Places 312,406 (4.7\%)
4. Wholesale Trade-Durable Gds 299,056 (4.5\%) 5. Wholesale Trade-Nondurable Gds 6. Engineering \& Mngmnt Sves 7. Banking
8. Special Trade Contractors
9. Educational Services
10. Food Stores

By Occupation:

| Manag/Prof. | $2,513,614$ | $(31.7 \%)$ |
| :--- | ---: | ---: |
| Tech/Sales/Admin. | $2,745,398$ | $(34.5 \%)$ |
| Service | $1,036,949$ | $(13.1 \%)$ |
| Farm/Forest/Fish | 48,096 | $(0.6 \%)$ |
| Precision Prod. | 691,394 | $(8.7 \%)$ |
| Oper/Fabri/Labor | 905,827 | $(11.4 \%)$ |

Largest Local Banks
Bankers Trust ( 63.0 Bil$)$
Bank of NY ( 36.0 Bil$)$
Chase ( 73.0 Bil$)$
Chemical Bank (108.0 Bil)
Citibank (163.0 Nil)
National Westminster (16.2 Bil)
Republic National (29.8 Bil)

Colleges and Universities
St. John's (19,105)
Columbia College $(19,250)$ NYU $(32,756)$
Brooklyn College (16,042)
Fordham $(13,158)$
City College ( 14,090 )
College of Staten Island (12,185) Hofstra Unviersity (12,225) Hunter College ( 19,645 ) Montclair State College $(13,083)$ Queens College $(18,071)$

RADIO BUSINESS INFORMATION Total Full-Time Students: 471,307

| Heavy Agency | Largest Local <br> Radio Users |
| :--- | :--- |
| Radio Accounts |  |
| Bozell | NY Lottery |
| DOB Needham | CBS/WCBS-TV |
| Popofsky | Chemical Bank |
| Corinthian | Seaman's Furniture |
| BBDO | Pathmark |
| Ogilvy \& Mather | NY Telephone |

Source of
Regional Dollars

```
CBS/WCBS.TV
Popofsky
Corinthian
Ogilvy & Mather
(and many more. . . )
```

Major
Daily Newspapers
New York Daily News New York Post New York Times Newsday
Newark Star-Ledger

| AM | PM | SUN |
| :--- | ---: | :--- |
| 680,000 | 830,000 | Owner |
| 385,000 |  | Tribune Co. |
| 771,000 |  | Murdoch |
| 700,000 (AD) | 875,000 | New York Times Co. |
| 470,000 | 707,000 | Times-Mirror |


| Military Bases | Unemployment |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| NY Naval Station (900) | Jun 79: | 10.0\% | Jut 91: | 8.8\% |
| Brooklyn GAS | Dec 82: | 9.1\% | Jul 92: | 11.2\% |
|  | Sep 83: | 10.6\% | Jul 93: | 9.5\% |
|  | Sep 84: | 9.2\% | Jul 94: | 8.3\% |
|  | Aug 85: | 7.1\% |  |  |
|  | Aug 86: | 6.3\% |  |  |
|  | Aug 87: | 5.1\% |  |  |
|  | Aug 88: | 4.6\% |  |  |
|  | Jul 89: | 5.0\% |  |  |
|  | Jul 90: | 7.2\% |  |  |

Tribune Co.
Murdoch
Times-Mirror

## COMPETITIVE MEDIA

Major
Over the Air Television

| WABC | New York | 7 | ABC | Cap Cities/ABC |
| :--- | :--- | ---: | :--- | :--- |
| WCBS | New York | 2 | CBS | CBS |
| WNBC | New York | 4 | NBC | NBC/GE |
| WNET | Newark | 13 | PBS |  |
| WNYW | New York | 5 | Fox | Fox |
| WWOR | Secaucus | 9 |  | Pinelands |
| WPIX | New York | 11 |  | Tribune Co. |
| WNJU | Linden, NJ 47 |  | Telemundo Group |  |
| WXTV | Paterson | 41 |  | Hallmark |


| Best Restaurants | Best Hotels | Best Golf Courses |
| :---: | :---: | :---: |
|  | Four Seasons |  |
| Palm | St. Regis | Winged Foot |
| Le cirque | Pierre | Shinnecock Hills |
| Lutuce | Mayflower Regency | Baltusrol |
| Indochine | Plaza | Quaker Ridge |
| Bouley | Athenee | Plainfield |
| Keen's Chophouse | St. Moritz | Maidstone |
| (107 single malts) | Waldorf-Astoria | Garden City CC |
| (and many more) | ( and many more) | National Golf Links |
|  | ARKET SALARY ESTIMA |  |
| Lower Rtd. \& Low | Medium Rtd. \& Med | Figher Rtd. \& High |
| Revenue Stations | Revenue Stations | Revenue Stations |
| al Mgrs. $\quad \$ 100-140 \mathrm{~K}$ | \$ 175-225 K | \$ 230-275 K |
| ales Mgrs. $75-125 \mathrm{~K}$ | 126-165 K | 165 - 200 K |
| People $30-50 \mathrm{~K}$ | 70-100 K | 105 - 150 K |
| mir. 60-85 K | 90-125 K | 135-180 K |
| r Talent 45-65 K | 70-95 K | 100-150 K |
| ghest Paid GM : \$ 300,000 | Highest Paid PD: | \$ 245.000 |
| ghest Paid GSM: 215,000 | Highest Paid |  |
| ghest Paid | Air Talent : | 2,000,000 + |
| Sales People: 200,000 |  |  |

* Estimates as of February 1994

WEATHER DATA


Highest Billing Stations

| 1. WFAN (SPRTS) $\$ 33,500,000$ | 13. WHTZ-F | (CHR) $\$ 15,900,000$ |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 2. WINS (N) | $31,400,000$ | 14. WBLS-F | (B) | $14,400,000$ |
| 3. WXRK-F(CL AOR/T) | $30,000,000$ | 15. WQCD-F | (J) | $14,300,000$ |
| 4. WLTW-F (SAC) | $28,000,000$ | 16. WQHT-F | (CHR $/ \mathrm{Cl})$ | $14,000,000$ |
| 5. WCBS-F (O) | $24,500,000$ | 17. WYNY-F | (C) | $11,500,000$ |
| 6. WCBS (N) | $22,800,000$ | 18. WPAT-AF | (EZ/SAC) $10,000,000$ |  |
| 7. WOR (I) | $19,700,000$ | 19. WSKQ-AF (SP) | $9,200,000$ |  |
| 8. WPLJ-F (CHR) | $19,500,000$ | 20. WADO | (SP) | $8,800,000$ |
| 9. WMXV-F (AC) | $19,400,000$ | 21. WAXG-F | (AOR-NR) | $6,300,000$ |
| 10. WRKS-F (B) | $19,300,000$ | 22. WQXR-F | (CL) | $6,000,000$ |
| 11. WABC (T) | $18,700,000$ | 23. WGEW | (ST) | $3,500,000$ |
| 12. WNEW-F (AOR) | $18,000,000$ | 24. WLIB | (B/T) | $3,200,000$ |

$\frac{\text { Highest Billing Radio Entities }}{\text { (Includes duopolies and combos) }}$

1. Infinity duop $\quad \$ 63,500,000(15.8 \%$
2. Westinghouse combo $49,400,000(12.3 \%)$
3. CBS combo 47,300,000 (11.8\%)
4. Cap Cities/ABC combo $38,200,000$ ( $9.5 \%$ )
5. Emmis duop 33,300,000 ( $8.3 \%$ )
6. Viacom - WLTW 28,000,000 ( $7.0 \%$ )
7. Buckley - WOR 19,700,000 ( 4.9\%)
8. Bonneville - WMXV 19,400,000 ( $4.8 \%$ )
9. Inner city combo $17,600,000$ ( $4.4 \%$ )
10. Iribune - WQCD $14,300,000$ ( $3.6 \%$ )

Duopolies in Place or Pending
WZRC, WFAN, WKRK-F (Infinity) WOHT-F, WRKS-F (Emmis)
\% of Revenue Controlled by Duopolies: $24.1 \%$

|  | Revenue | \% | $\begin{gathered} \% \text { of } \\ \text { Retail Sales } \end{gathered}$ |
| :---: | :---: | :---: | :---: |
| Television | \$1,120,000,000 | 40.2 | . 0098 |
| Radio | 401,200,000 | 14.4 | . 0035 |
| Newspaper | 1,094,000,000 | 39.3 | . 0096 |
| Outdoor | 119,000,000 | 4.3 | . 0010 |
| Cable IV | 50,000,000 | 1.8 | . 0004 |
|  | \$2,784,200,000 |  | . 0243 |

NOTE: Use Newspaper and Outdoor estimates with caution.

Major Radio Station Sales Since 1989

| 1989 | WNJR (Newark) | \$ | 4,100,000 |
| :---: | :---: | :---: | :---: |
| 1989 | WNYM | Sold by Salem | 13,000,000 |
| 1989 | WMCA | From Federal to Salem | 14,600,000 |
| 1989 | WKDM | From United to TA/Shaw (Cancelled) | 8,000,000 |
| 1989 | WNEW (50\%) | From Westwood One to Command (Cncld) | 15,300,000 |
| 1989 | WNEW-F | From Sillerman to westinghouse | 84,000,000 (E) |
| 1991 | W $\mathrm{N} J \mathrm{R}$ | Sold to Douglas | 6,750,000 |
| 1991 | WFAN | From Emmis to Infinity | 70,000,000 |
| 1992 | WNEW | From Westwood One to Bloomberg | 13,500,000 |
| 1993 | WYNY-F | From Westwood One to Bdcstg Partners | 50,000,000 |
| 1993 | WHIZ-F | From Malrite to Shamrock | 38,000,000 |
| 1993 | WWDJ | From Communicom to HE | 5,000,000 |
| 1993 | WADO | From SRN to Heftel | 22,000,000 (E) |
| 1994 | WWD J | From Communicom to Salem | NA |
| 1994 | WPAT A/F | From Park to Toml in/Knapp | 52,000,000 (E) |
| 1994 | WKDM | From United to Way | 6,900,000 |
| 1994 | WRKS - F | From Summit to Emmis | 68,000,000 (D) |

NOTE: Some of these sales may not have been consummated.

## NORFOLK



|  | 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total Populatior, (millions): | 1.38 | 1.42 | 1.45 | 1.51 | 1.54 | 1.56 | 1.58 | 1.61 | 1.63 | 1.66 | 1.69 |
| Retail Sales (billions): | 11.0 | 11.6 | 11.4 | 11.9 | 13.1 | 14.1 | 15.4 | 16.2 | 17.3 | 18.3 | 19.7 |

Below-the-Line Listening Shares: Unlisted Station Listening: Total Lost Listening:
1.2
$\frac{13.1 \%}{14.3 \%}$
85.7

## Confidence Levels

1994 Revenue Estimates: Normal
1995-1999 Revenue Projections: Normal
Number of Viable Stations: 17.5
Mean Share Points per Station: 4.9
Median Share Points per Station: 3.3
Rev. per Available Share Point: $\$ 450,408$
Estimated Rev. for Mean Station: \$2,207,001


Cable Penetration: $72 \%$ (Cox, Time Warner, TCI)
The above information is provided through the courtesy of Market Statistics, a division of Bill Communications.

COMMENTS
Market reports to Miller, Kaplan and all viable stations cooperate... Managers predict 5 to $7 \%$ revenue gain in 1995...

Important Eusiness and Industries
Fortune 500 Companies
Ship Building
Research
Fishing
Military
Food Processing

## INC 500 Companies Employment Breakdowns

Whitlock-Group-Hampton Rds By Industry (SIC): (222)

| 1. Health Services | 45,127 | (10.3\%) | Manag/Prof. | 160,506 | ( $27.0 \%$ ) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2. Eating and Drinking Places | 39,520 | (9.0\%) | Tech/Sales/Admin. | 191,382 | (32.3\%) |
| 3. Business Services | 25,322 | (5.8\%) | Service | 84,330 | (14.2\%) |
| 4. Special Trade Contractors | 22,238 | (5.1\%) | Farm/Forest/Fish | 7,291 | ( 1.2\%) |
| 5. Food Stores | 20,253 | (4.6\%) | Precision Prod. | 80,177 | (13.5\%) |
| 6. Transportation Equipment | 17,897 | (4.1\%) | Oper/Fabri/Labor | 69,933 | (11.8\%) |
| 7. Engineering \& Management Serv | 16,821 | (3.8\%) |  |  |  |
| 8. Miscellaneous Retail | 15,921 | (3.6\%) |  |  |  |
| 9. Wholesale Trade-Durable Goods | 13,873 | (3.2\%) |  |  |  |
| 10. Automotive Dealers | 13,141 | (3.0\%) |  |  |  |
| Total Metro Employees: Top 10 Total Employees: | 39,610 30,113 | (52.3\%) |  |  |  |

Total Metro Employees: 439,610 Top 10 Total Employees: 230,113

Forbes 500 Companies
Norfolk Southern

Forbes Largest Private Companies
Farm Fresh (229)
Landmark Communication (415)
LM Sandler \& Sons (372)
Largest Local Banks
Central Fidelity (NA)
First Virginia Bank ( 497 Mil )
Life Savings Bank ( 710 Mil )
Nations Bank (NA)

Central Fidelity (NA)
irst Virginia Bank ( 497 Mil Nations Bank (NA)
Colleges and Universities
Christopher Newport College $(4,861)$
Virginia Wesleyan Univ. $(1,390)$
Norfolk State $(8,008)$
Hampton University $(5,468)$
Total Full-Time Students: 43,335

Military Bases
Norfolk Naval Station
$(108,000)$
Ft. Eustis $(16,400)$
Ft. Eustis $(16,400)$
Ft. Monroe $(2,164)$
Ft. Story (?)
Langley AFB (14,378)
Little Crk Naval Amphibious Base $(11,000)$
Norfolk NAS $(21,500)$
Oceana NAS $(22,227)$

RADIO BUSINESS INFORMATION

| Heavy Agency | Largest Local | Source of |
| :--- | :--- | :--- |
| Radio Users | Radio Accounts | Regional Dollars |
| Baker, Campbell | Haynes Furniture | Richmond |
| Davis, Phillips | Farm Fresh Markets | Washington |
| Ad Ventures | McDonalds | Baltimore |
| Hambright | Casey Auto |  |
|  | Bi Lo Markets |  |



MARKET SALARY ESTIMATES
Lower Rtd. \& Low Medium Rtd. \& Med Higher Rtd. \& High Revenue Stations Revenue Stations Revenue Stations


* Estimates as of February 1994


## Highest Billing Stations

| 1. WGH -AF (C) | $\$ 4,700,000$ |  | WKOC-F (AOR-P) | $\$ 2,300,000$ |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 2. WNOR-AF (AOR) | $4,600,000$ | 9. WNVZ-F (CHR) | $2,000,000$ |  |
| 3. WOWI-F (B) | $4,500,000$ | WLTY-F (O) | $2,000,000$ |  |
| 4. WWOE-F (AC) | $3,800,000$ | 11. WAFX-F (CL AOR) | $1,800,000$ |  |
| 5. WCMS -AF (C) | $3,000,000$ | 12. WROX-F (AOR-NR) | $1,600,000$ |  |
| 6. WFOG-F (SAC) | $2,700,000$ | 13. WJQI-F (SAC) | $1,500,000$ |  |
| 7. WNIS | (N/T) | $2,400,000$ | 14. WTAR (T) | 800,000 |
|  |  |  | 15. WMYK-F (B) | 700,000 |

Duopolies in Place or Pending
WNOR A/F, WAFX-F (Saga)
WFOG-F, WJQI-AA (Sunshine Wireless)
WWDE, WNVZ-F (Max)
WIAR, WKOC-F, WLIY-F (Benchmark)
WSVY, WOWI-F, WMXN-F (Ragan Henry)
$\%$ of Revenue Controlled by Duopolies: 68.7\%


Viable Radio Stations

| WOWI-F | WKOC-F |
| :--- | :--- |
| WCMS-AF | WAFX-F |
| WGH-F | WJQI-F |
| WNOR-AF | WROX-F |
| WFOG-F | WLIY-F |
| WNVZ-F | WSVY-AF |
| WMYK-F | WTAR |
| WWOE-F | WMXN-F |
| WNIS | WXEZ-F (1/2) |
| LMA'S, SMA'S, EIC. |  |
| WOWI-F and WSVY-F |  |

NOTE: Use Newspaper and Outdoor estimates with caution.


NOTE: Some of these sales may not have been consummated.

## 1994 ARB Rank: 174 <br> 1994 MSA Rank: 179 <br> 1994 DMA Rank: 145 <br> FM Base Value: NA <br> Base Value \% : NA

1994 Revenue: \$6,500,000 Rev per Share Point: $\$ 74,142$
Population per Station: 10,553 (17)
1994 Revenue Change: $+8.3 \%$
Station Turnover: $\quad 33.0 \%$


Below-the-Line Listening Shares: $0.0 \%$
Unlisted Station Listening: Total Lost Listening:
Available Share Points:
Number of Viable Stations: 12
Mean Share Points per Station: 7.5
Median Share Points per Station: 6.4
Rev. per Available Share Point: \$72,142
Estimated Rev. for Mean Station: $\$ 541,065$

Manager's Market Ranking (current): 3.0
Manager's Market Ranking (future) : 3.3
Duncan's Radio Market Grade: NA
Mathematical Market Grade: IV Below Avg

## Confidence Levels

1994 Revenue Estimates: Below normal
1995-1999 Revenue Projections: Below normal

## COMMENTS

Managers does not report revenue... Managers predict 4 to $6 \%$ revenue gain in $1995 .$.

Household Income: $\$ 30,103$
Median Age: 30.9 years
Population Change (1993-1998): $7.2 \%$
Retail Sales Change (1993-1998): 23.7\%
Number of $B$ or C FM Stations: 10
Revenue per AOH: $\$ 21,452$
Unemployment (July 1994): 8.0\%
Cable Penetration: 79\% (Post Newsweek, Times Mirror)
COMMERCE AND INDUSTRY

Fortune 500 Companies Insilco (432)

INC 500 Companies Southwest Royalties (172)


NOTE: Some of these sales may not have been consummated.

|  | Stations | Duopolies in Place or Pending |
| :---: | :---: | :---: |
| 1. | KGEE-F (C) \$ 1,300,000 | KBAT-F, KQIP-F (Local) |
| 2. | KNFM-F (C) 1,200,000 |  |
|  | KBAT-F (AOR) 850,000 | \% of Revenue Controlled by |
|  | KCHX-F (CHR) 800,000 | Duopolies: 16.9\% |
|  | KCDQ-F (CL AOR) 700,000 |  |
|  | KMRK-F (SP) 480,000 | Viable Radio Stations |
| 7. | KOZA (SP) 430,000 |  |
|  | KCRS-F (C) 410,000 | KGEE-F KCHX-F |
|  | KODM-F (AC) 400,000 | KNFM-F KOZA |
|  |  | KBAT-F KCRS-F |
|  | Highest Billing Radio Entities | KMRK-F KCDQ-F |
|  | NOT AVAILABLE | KODM-F KIOL-F (1/2) |
|  |  | KMND KWEL (1/2) |
|  |  | KQIP-F |

NO COMPENSATION ESTIMATES ARE AVAILABLE FOR THIS MARKET

1994 ARB Rank: 51 1994 MSA Rank: 54 1994 DMA Rank: 46 FM Base Value: $\$ 3,000,000$ Base Value \% : 10.1\%

1994 Revenue: \$29,800,000
Rev per Share Point: $\$ 340,961$
population per Station: 40,570 (20)
1994 Revenue Change: $+13.9 \%$
Station Turnover: 39.0\%

Manager's Market Ranking (current): 2.6 Manager's Market Ranking (future) : 2.8 Duncan's Radio Market Grade: II Average Mathematical Market Grade: II Average

|  | 89 | 90 | 91 | 92 | $\underline{93}$ | 94 | $\underline{95}$ | 96 | 97 | 98 | 99 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Duncan Revenue Est: | 23.2 | 23.4 | 23.1 | 23.9 | 26.2 | 29.8 |  |  |  |  |  |
| Yearly Growth Rate (89-94): 5.4\% Projected Revenue Estimates: |  |  |  |  |  |  | 31.4 | 33.1 | 34.9 | 36.8 | 38.8 |
| Revenue per Capita: | 23.84 | 24.00 | 23.55 | 24.29 | 26.25 | 29.83 |  |  |  |  |  |
| Yearly Growth Rate (89-94): 4.7\% |  |  |  |  |  |  |  |  |  |  |  |
| Projected Revenue per Capita: |  |  |  |  |  |  | 31.23 | 32.70 | 34.24 | 35.85 | 37.53 |
| Resulting Revenue Estimate: |  |  |  |  |  |  | 31.2 | 33.4 | 35.3 | 37.6 | 39.8 |
| Revenue as \% of Retail Sales: | . 0031 | . 0032 | . 0032 | . 0033 | . 0034 | . 0036 |  |  |  |  |  |
| Mean \% (89-94): .00337\% |  |  |  |  |  |  |  |  |  |  |  |
| Resulting Revenue Estimate: |  |  |  |  |  |  | 30.3 | 31.3 | 32.4 | 33.0 | 35.4 |
|  |  |  |  | mean re | nue est | mate: | 31.0 | 32.6 | 34.2 | 35.8 | 38.0 |



Employment Breakdowns
By Industry (SIC):

| 1. Health Services | 35,726 | $(11.0 \%)$ |  |
| :--- | ---: | ---: | :---: |
| 2. Eating and Drinking Places | 31,338 | $(9.6 \%)$ |  |
| 3. Business Services | 17,147 | $(5.3 \%)$ |  |
| 4. Wholesale Trade-Durable Goods | 13,175 | $(4.0 \%)$ |  |
| 5. Electric \& Electronic Equip | 10,872 | $(3.3 \%)$ |  |
| 6. Food Stores | 10,572 | $(3.2 \%)$ |  |
| 7. Membership Organization | 9,340 | $(2.9 \%)$ |  |
| 8. Automotive Dealers | 9,290 | $(2.9 \%)$ |  |
| 9. Wholesale Irade-Nondurable Gds | 9,202 | $(2.8 \%)$ |  |
| 10. Trucking and Warehousing | 9,083 | $(2.8 \%)$ |  |
|  |  |  |  |
| Total Metro Employees: | 325,736 |  |  |
| Top 10 Total Employees: | 155,745 | $(47.8 \%)$ |  |

By Occupation:

|  |  |  |
| :--- | ---: | ---: |
| Manag/Prof. | 119,940 | $(26.6 \%)$ |
| Tech/Sales/Admin. | 154,658 | $(34.3 \%)$ |
| Service | 61,859 | $(13.8 \%)$ |
| Farm/Forest/Fish | 6,901 | $(1.5 \%)$ |
| Precision Prod. | 48,721 | $(10.8 \%)$ |
| Oper/Fabri/Labor | 58,617 | $(13.0 \%)$ |



| Major Daily Newspapers | AM | PM | SUN | Owner |
| :--- | :---: | :---: | :---: | :---: |
| Oklahoma City Oklahoman | 216,000 |  | 315,000 | Gaylord |


|  | Best Restaurants | Best Hotels | Best Golf Courses |
| :---: | :---: | :---: | :---: |
|  | Greystone | Waterford | Oak Trees (Edmond) |
| COMPETITIVE MEDIA | Coach House | Marriott | Twin Hills |

Major Over the Air Television

| KETA | Oklahoma City | 13 | PBS |  |
| :--- | :--- | ---: | :--- | :--- |
| KOCB | Oklahoma City | 34 |  |  |
| KOCO | Oklahoma City | 5 | ABC | Gannett |
| KOKH | Oklahoma City | 25 | FOX | Heritage |
| KFOR | Oklahoma City | 4 | NBC | Palmer |
| KWTV | Oklahoma City | 9 | CBS | Griffin |
| KSBI | Oklahoma City | 52 |  |  |


| Elevation:1285 |  |  |  |
| :---: | :---: | :---: | :---: |
| Annual Precipitation: 31.7 in. |  |  |  |
| Annual Snowfall:9.2 in. |  |  |  |
| Average Windspeed:12.9 (SSE) |  |  |  |
|  |  |  | TOTAL |
|  | JAN | JUL | YEAR |
| Avg. Max. Temp: | 47.6 | 92.6 | 71.1 |
| Avg. Min. Temp: | 26.0 | 70.4 | 48.7 |
| Average Temp: | 36.8 | 81.5 | 59.9 |

COMPENSATION LEVELS NOT AVAILABLE FOR THIS MARKET

Highest Billing Stations

| 1. KXXY-AF | (C) | $\$ 7,100,000$ | 8. KOMA-AF | (O) | $\$ 2,200,000$ |  |
| :--- | :--- | ---: | :--- | :--- | :--- | ---: |
| 2. KTOK | (AC) | $3,200,000$ | 9. KTST-F | (C) | $1,200,000$ |  |
| 3. KRXO-F | (CL AOR) | $3,000,000$ | 10. KYIS-F | (AC/CHR) $1,000,000$ |  |  |
| 4. KMGL-F | (AC) | $2,900,000$ | 11. KVSP | (B) | 800,000 |  |
| 5. KEBC-F | (C) | $2,500,000$ | 12. KTNT-F | (J) | 770,000 |  |
| 6. KATT-F | (AOR) | $2,300,000$ | 13. WKY | (T) | 670,000 |  |
| KJYO-F | (CHR) | $2,300,000$ |  |  |  |  |

## Duopolies in Place or Pending

KTOK, KJYO-F, KEBC-F (Clear Channel)
KXXY A/F, KTST-F (Radio Equity)
KAIT-F, KYIS-F (Surrey, Local)
\% of Rev. Controlled by Duopolies: 65.8\%

|  | Revenue | \% | $\begin{gathered} \% \text { of } \\ \text { Retail Sales } \end{gathered}$ |
| :---: | :---: | :---: | :---: |
| Television | \$77,900,000 | 39.6 | . 0089 |
| Radio | 29,800,000 | 15.1 | . 0036 |
| Newspaper | 79,100,000 | 40.2 | . 0096 |
| Outdoor | 7,000,000 | 3.6 | . 0009 |
| Cable TV | 2,900,000 | 1.5 | . 0004 |
|  | \$196,700,000 |  | . 0234 |

NOTE: Use Newspaper and Outdoor estimates with caution.
Major Radio Station Sales Since 1989

| 1989 | KJIL-F (Bethany) From Swaggert to CBN | \$ 1,000,000 |
| :---: | :---: | :---: |
| $199 \uparrow$ | KZBS-F (cancelled) | 3,100,000 |
| 1993 | KPRW Sold by Surrey | 375,000 |
| 1993 | KEBC-F From Independence to Clear Channel | 7,500,000 (D) |
| 1993 | KOQL-F From Entercom to NewMarket | NA (D) |
| 1993 | KOQL-F From NewMarket to Radio Equity | 6,000,000 (E) (D) |
| 1993 | KXXY A/F From NewMarket to Radio Equity | 18,600,000 (E) (D) |
| 1994 | KATT-F, KYIS-F Merger into duopoly | 10,000,000 (D) |
| 1994 | KNTL- = (Bethany) From Pat Robertson to Bott | 600,000 |

[^7]

| POPULATION AND DEMOGRAPHIC ESTIMATES |  |  |  |  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | $\underline{99}$ | $\underline{90}$ | $\underline{91}$ | $\underline{92}$ | $\underline{93}$ | $\underline{94}$ | $\underline{95}$ | $\underline{96}$ | $\underline{97}$ | $\underline{98}$ | $\underline{99}$ |
| Total Population (millions): | .650 | .650 | .655 | .659 | .666 | .671 | . .677 | .684 | .690 | .697 | .702 |
| Retail Sales (billions): | 5.1 | 5.2 | 5.4 | 5.6 | 6.3 | 6.8 | 7.4 | 7.9 | 8.3 | 8.8 | 9.4 |

Below the-Line Listening Shares: Unlisted Station Listening:

Total Lost Listening: Avallable Share Points: $0.7 \%$
$\frac{12.2 \%}{12.9 \%}$
87.1 Number of Viable Stations: 12.5 Mean Share Points per Station: 7.0 Median Share Points per Station: 6.0 Rev. per Avaitable Share Point: $\$ 308,840$ Estimated Rev. for Mean Station: $\$ 2,161,883$

Household Income: $\$ 38,011$ Median Age: 32.3 years Median Education: 12.7 years Median Home Value: $\$ 59,300$ Population Change (1993-1998): 4.6\% Retail Sales Change (1993-1998): 40.1\% Number of Class B or C FM's: 7 Revenue per AQH: $\$ 36,900$ Cable Penetration: $61 \%$ (Cox)

COMMERCE AND INDUSTRY

## Important Business and Industries

Meat and Food Processing
Farm Machinery
Agribusiness
Telephone Apparatus
INC 500 Companies
Intellisell (135)
Cutchall Mgmnt Co. (221)

## Fortune 500 Companies

Conagra (16)
Berkshire Hathaway (158)
AG Processing (321)

| Ethnic |  |
| :--- | ---: |
|  |  |
| Breakdowns $(\%)$ |  |
| White | 89.7 |
| Black | 7.7 |
| Hispanic | 2.5 |
| Other | 0.1 |

Confidence Levels
1994 Revenue Estimates: Normal
1995-1999 Revenue Projections: Normal

## COMMENTS

Market reports to Miller, Kaplan... Several viable stations do not cooperate including KXKT, KRRK-F, KKCD-F and KESY-F so estimates were made... Managers predict 7 to $8 \%$ revenue growth in 1995...

The above information is provided through the courtesy of Market Statistics, a division of Bill Communications.

```
Education Levels
```

Non High School Grad: 15.6

High School Grad: 31.8

College 1-3 years: 29.8

Forbes 500 Companies
Commercial Federal First National of NE firstier financial

Forbes Largest Private Companies
BeefAmerica (121)
Peter Kiewit Sons' (50)
Scoular (126)

Employment Breakdowns

By Industry (SIC):

| 1. Business Services | 33,618 | $(11.9 \%)$ |
| :--- | ---: | :--- |
| 2. Health Services | 28,551 | $(10.1 \%)$ |
| 3. Eating and Drinking Places | 20,754 | $(7.3 \%)$ |
| 4. Insurance Carriers | 17,151 | $(6.1 \%)$ |
| 5. Wholesale Trade-Durable Goods | 12,116 | $(4.3 \%)$ |
| 6. Wholesale Trade-Nondurable Gds | 9,612 | $(3.4 \%)$ |
| 7. Food Stores | 8,926 | $(3.2 \%)$ |
| 8. Special Trade Contractors | 8,293 | $(2.9 \%)$ |
| 9. Trucking and Warehousing | 7,317 | $(2.6 \%)$ |
| 10. Miscellaneous Retail | 7,017 | $(2.5 \%)$ |

Total Metro Employees: 282,834
Top 10 Total Employees: 153,355

By Occupation:

|  |  |  |
| :--- | ---: | ---: |
| Manag/Prof. | 82,552 | $(26.9 \%)$ |
| Tech/Sales/Admin. | 112,404 | $(36.7 \%)$ |
| Service | 40,796 | $(13.3 \%)$ |
| Farm/Forest/Fish | 4,878 | $(1.5 \%)$ |
| Precision Prod. | 28,616 | $(9.4 \%)$ |
| Oper/Fabri/Labor | 37,505 | $(12.2 \%)$ |

Largest Local Banks

Commerce Fed. Bank ( 455 Mil )
Firstier (1.4 Bil)
First National (2.2 Bil)
Norwest (2.1 Bil)

Colleges and Universities
University of Nebraska-Omaha (16,661) Offutt AFB $(43,500)$ Creighton $(6,168)$

Military Bases
ffutt AFB $(43,500)$
le

RADIO BUSINESS INFORMATION

| Heavy Agency <br> Radio Users | Largest Local <br> Radio Accounts | Source of <br> Regional Dollars |
| :--- | :--- | :--- |
| Smith, Kaplan <br> Culver <br> HMJ | Coke \& Pepsi <br> Nebraska Furniture <br> Norwest Bank <br> O'Briens | Karsas City <br> Lircoln <br> Des Moines |
|  |  | AM |

## Unemployment

| Jun 79: | $4.9 \%$ |
| :--- | :--- |
| Dec 82: | N/A |
| Sep 83: | $5.1 \%$ |
| Sep 84: | $4.2 \%$ |
| Aug 85: | $5.5 \%$ |
| Aug 86: | $4.6 \%$ |
| Aug 87: | $4.7 \%$ |
| Aug 88: | $3.8 \%$ |
| Jul 89: | $3.7 \%$ |
| Jul 90: | $2.7 \%$ |
| Jul 91: | $3.2 \%$ |
| Jul 92: | $3.6 \%$ |
| Jul 93: | $3.1 \%$ |
| Jul 94: | $2.9 \%$ |
| Duopolies in Place or Pending |  |



| KETV | Omaha | 7 | ABC | Pulitzer |
| :--- | :--- | ---: | :--- | :--- |
| KMTV | Omaha | 3 | CBS | Lee |
| KPTM | Omaha | 42 | Fox | Pappas |
| WOWT | Omaha | 6 | NBC | San Francisco Chronical |
| KYNE | Omaha | 26 | PBS |  |

## Media Revenue Estimates

$\%$ of
Retail Sales

|  | Revenue | $\%$ | Retail Sales |
| :--- | ---: | ---: | :---: |
| Television | $\$ 49,900,000$ | 36.6 | .0073 |
| Radio | $26,900,000$ | 19.7 | .0040 |
| Newspaper | $51,900,000$ | 38.0 | .0076 |
| Outdoor | $5,100,000$ | 3.7 | .0008 |
| Cable TV | $2,600,000$ | 1.9 | $\underline{.0004}$ |

NOTE: Use Newspaper and Outdoor estimates with caution.

Major Radio Station Sales Since 1990

| 1993 | KESY A/F | Sold by Sungroup | \$ 2,900,000 | Radio Revenue Breakdown |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1993 | KOIL | Sold to Mitchell | 470,000 (0) | Local 85.8\% | \$23,300,000 (+8.7\%) |
|  |  |  |  | National 14.2\% | 3,600,000 (+17.9\%) |
| 1994 | KE20 A/F | From Narragansett | 9,000,000 |  |  |
| 1994 | KKCD-F | Sold to Journal Co | 3,590,000 (0) |  |  |
| NOTE: | Some of | les may not have |  |  |  |



Rev. per Available Share Point: $\$ 639,731$ Estimated Rev. for Mean Station: $\$ 3,774,411$

Household Income: \$34,805 Median Age: 34.0 years
Median Education: 12.6 years
Median Home Value: $\$ 84,200$
Population Change (1993-1998): 11.4\%
Retait Sales Change (1993-1998): $41.3 \%$
Number of Class B or C FM's: 12
Revenue per AOH: $\$ 36,750$
Cable Penetration: 76\% (Time Warner)

| Ethnic |  | Income |  | Age |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Breakdown | (\%) | Break |  | Break | (\%) |
| White | 79.9 | $<15$ | 15.9 | 12-24 | 22.7 |
| Black | 10.9 | 15-30 | 26.0 | 25-54 | 54.8 |
| Hispanic | 9.2 | 30-50 | 29.3 | 55+ | 22.5 |
| Other | 0.0 | 50-75 | 18.8 |  |  |
|  |  | $75+$ | 10.0 |  |  |

The above information is provided through the courtesy of Market Statistics, a division of Bill Communications.

Market reports to Miller, Kaplan... All stations cooperate... Managers predict 6 to $8 \%$ revenue gain in $1995 . .$.

## COMMERCE AND INDUSTRY

Important Business and Industries Fortune 500 Companies Forbes 500 Companies Forbes Largest Private Companies
rourism
Agribusiness
Electronics
Insurance
Aerospace

## INC 500 Companies

Transworld Sves Grp (53)
Micro Design Int'l (56) ocs Consulting Sves (238)

## Employment Breakdowns

By Industry (SIC):

| 1. Eating and Drinking Places | 45,044 | $(9.4 \%)$ |
| :--- | :--- | :--- |
| 2. Health Services | 37,146 | $(7.8 \%)$ |
| 3. Hotels and other Lodging | 34,697 | $(7.3 \%)$ |
| 4. Business Services | 32,664 | $(6.8 \%)$ |
| 5. Special Trade Contractors | 24,334 | $(5.1 \%)$ |
| 6. Amusement Recreation Services | 23,166 | $(4.8 \%)$ |
| 7. Wholesale Trade-Durable Goods | 20,502 | $(4.3 \%)$ |
| 8. Food Stores | 16,564 | $(3.5 \%)$ |
| 9. Engineering \& Management Serv | 13,338 | $(2.8 \%)$ |
| 10. Miscellaneous Retail | 12,539 | $(2.6 \%)$ |
|  |  |  |
| Total Metro Employees: |  | 477,829 |
| Top 10 Total Employees: | 259,994 | $(54.4 \%)$ |

By Occupation:

|  |  |  |
| :--- | ---: | ---: |
| Manag/Prof. | 147,647 | $(26.6 \%)$ |
| Tech/Sales/Admin. | 190,912 | $(34.4 \%)$ |
| Service | 86,582 | $(15.6 \%)$ |
| Farm/Forest/Fish | 10,739 | $(2.0 \%)$ |
| Precision Prod. | 58,859 | $(10.6 \%)$ |
| Oper/Fabri/Labor | 60,046 | $(10.8 \%)$ |

Largest Local Banks
Barnett (2.8 Bil)
First Union (NA)
Great Western (NA)
Nations Bank (NA)
SunBank (4.8 Bil)

Colleges and Universities University of Central Florida $(21,225)$
Ortando College (1,220)

Military Bases
Orlando Naval Iraining Ctr. (50)

| Unemployment |  |
| :--- | :--- |
| Jun 79: | $5.9 \%$ |
| Dec 82: | $7.8 \%$ |
| Sep 83: | $6.6 \%$ |
| Sep 84: | $5.0 \%$ |
| Aug 85: | $5.3 \%$ |
| Aug 86: | $4.9 \%$ |
| Aug 87: | $4.7 \%$ |
| Aug 88: | $4.3 \%$ |
| Jul 89: | $5.6 \%$ |
| Jul 90: | $5.4 \%$ |
| Jul 91: | $7.1 \%$ |
| Jul 92: | $7.8 \%$ |
| Jul 93: | $6.1 \%$ |
| Jul 94: | $5.9 \%$ |

## RADIO BUSINESS INFORMATION

| Heavy Agency Radio Users | Largest Local Radio Accounts |  | Source of Regional Dollars |  |
| :---: | :---: | :---: | :---: | :---: |
| Fry, Hammond | Winn Dixie |  | Miami |  |
| Anson Stoner | Coke \& Pepsi |  | Tampa |  |
| Ad Team | McDonalds Eckard Drugs Reid Ford |  | Jacksonville |  |
| Major Daily Newspapers | AM | PM | SUN | Owner |
| Orlando Sentinel | 230,000 (AD) |  | 330,000 | Tribune |

## COMPETITIVE MEDIA

Major Over the Air Ielevision

|  |  |  |  |  |
| :--- | :--- | ---: | :--- | :--- |
| WCPX | Orlando | 6 | CBS |  |
| WESH | Daytona B. | 2 | NBC | H \& C |
| WFTV | Orlando | 9 | ABC | Cox |
| WMFE | Orlando | 24 | PBS |  |
| WOFL | Orlando | 35 | Fox | Meridith |
| WIRB | Melbourne | 56 |  |  |
| WKCF | Clermont | 18 |  | Asbury Park Press |


| $\frac{\text { Best Restaurants }}{\text { Pebbles }}$ |  |  |  | Best Golf Courses |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Grand Cypress |  | Bay Hill |
| Pebbles $\mathrm{Maison}$, |  | Omni |  | Grand Cypress |
|  |  | Grand Floridian |  | Lake Nona |
| Arthurs 27 <br> Le Cordon Bleu |  | Peabody |  | Isleworth |
| Enzo's |  |  |  |  |
| Park Plaza Gardens |  |  |  |  |
| Dux |  |  |  |  |
| WEATHER DATA |  |  |  |  |
| Elevation: 96 |  |  |  |  |
| Annual Precipitation: 50.7 in. |  |  |  |  |
| Annual Snowfall: 0 |  |  |  |  |
| Average Windspeed: 8.7 (S) |  |  |  |  |
|  |  |  | TOT |  |
|  | JAN | JUL | YEA |  |
| Avg. Max. Temp: | 70.5 | 89.8 | 81. |  |
| Avg. Min. Temp: | 50.0 | 72.9 | 62. |  |
| Average Temp: | 03.3 | 81.4 | 71. |  |
| MARKET SALARY ESTIMATES |  |  |  |  |

Lower Rtd. \& Low Medium Rtd. \& Med Higher Rtd. \& High


[^8]
## Highest Billing Stations

| 1. WWKA-F | (C) | $\$ 6,500,000$ |
| :--- | :--- | ---: |
| 2. WOOX-F | (AC) | $6,100,000$ |
| 3. WCL-F | (0) | $5,900,000$ |
| 4. WMGF-F | (SAC) | $4,900,000$ |
| 5. WXXL-F | (CHR) | $4,500,000$ |
| 6. WJRR-F | (AOR) | $4,200,000$ |
| 7. WDBD | (FS) | $4,100,000$ |
| 8. WJHM-F | (B) | $4,000,000$ |
| 9. WDIZ-F | (AOR) | $3,000,000$ |
| 10. WMMO-F | (AC/AOR) $, 500,000$ |  |
| 11. WTKS-F | (I/AOR) $2,200,000$ |  |
| 12. WLOQ-F | (J) | $2,000,000$ |
| 13. WHTQ-F | (CL AOR) $1,900,000$ |  |
| 14. WCFB-F | (C) | $1,700,000$ |
| 15. WWNZ | (N) | 700,000 |

Media Revenue Estimates

|  |  |  | $\%$ of |
| :--- | ---: | ---: | :---: |
|  | Revenue | $\%$ | Retail Sales |
| Television | $\$ 132,600,000$ | 40.1 | .0087 |
| Radio | $57,000,000$ | 17.2 | .0038 |
| Newspaper | $119,000,000$ | 36.0 | .0079 |
| Outdoor | $13,000,000$ | 3.9 | .0009 |
| Cable TV | $8,900,000$ | 2.7 | $\frac{.0006}{.0219}$ |

* See Miscellaneous Comments

NOTE: Use Newspaper and Outdoor estimates with caution.

Major Radio Station Sales Since 1989

| 1989 | WHLY-F |  | From Southern Starr to Taylor | \$12,000,000 | + WTHT-F (2.6) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1991 | WMMO-F |  | Sold to Granum | 8,150,000 |  |
| 1991 | WWNZ, WZIU-F |  | From Guy Gannett to Paxson | 8,300,000 | (E) |
| 1992 | WOMX-AM |  | Sold by Nationwide | 500,000 |  |
| 1992 | WVRI-F |  | From Capitol (Goodman) to Paxson | 6,700,000 | (D) |
| 1992 | WHVE-F (Cocoa) |  | From Paxson to Hoker | 5,500,000 |  |
| 1992 | WPRD, WMGF-F |  | From Metroplex to Paxson | 7,000,000 | (D) |
| 1993 | WWNZ-F (Cocoa) |  | From Paxson to Press Bdest. | 5,100,000 |  |
| 1994 | WOMX | From | Nationwide to NewCity | 500,000 |  |
| 1994 | WOCL-F | From A | Amer.Media to Chancellor | 28,000,000 |  |
| 1994 | WWZN | From P | Paxson to WTRR owner | 300,000 |  |
| 1994 | WGTO (Pine hills) | Sold to | to Paxson | 1,300,000 |  |
| NOTE: | Some of these sale | may | not have been consummated. |  |  |

1994 ARB Rank: 111
1994 MSA Rank: 75
1994 DMA Rank: LA DMA
FM Base Value: NA
Base value \%: NA
REVENUE HISTORY AND PROJECTIONS

Duncan Revenue Est:
Yearly Growth Rate (89-94): 4.7\%
Projected Revenue Estimates:

Revenue per Capita:
Yearly Growth Rate (89-94): $4.2 \%$
Projected Revenue per Capita:
Resulting Revenue Estimate:

1994 Revenue: $\$ 8,900,000$
Rev per Share Point: \$197,339
Population per Station: 29,442 (12)
1994 Revenue Change: $+4.5 \%$
Station Turnover: $30.0 \%$

Manager's Market Ranking (current): 3.3
Manager's Market Ranking (future) : 3.9 Duncan's Radio Market Grade: Ill Average Mathematical Market Grade: III Below Avg.

Revenue as \% of Retail Sales: . 0019 . 0019 . 0017 . 0016 . 0015 . 0015
Mean \% (89-94): .00168\%
Resulting Revenue Estimate:

| 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 9.3 | 10.1 | 9.4 | 9.0 | 8.5 | 8.9 |  |  |  |  |  |
|  |  |  |  |  |  | 9.3 | 9.8 | 10.2 | 10.7 | 11.2 |
| 13.81 | 14.83 | 13.66 | 12.91 | 12.13 | 12.59 |  |  |  |  |  |
|  |  |  |  |  |  | $\begin{gathered} 13.12 \\ 9.4 \end{gathered}$ | $\begin{gathered} 13.67 \\ 9.8 \end{gathered}$ | $\begin{aligned} & 14.24 \\ & 10.3 \end{aligned}$ | $\begin{aligned} & 14.84 \\ & 10.8 \end{aligned}$ | $\begin{aligned} & 15.47 \\ & 11.3 \end{aligned}$ |
| . 0019 | . 0019 | . 0017 | . 0016 | . 0015 | . 0015 |  |  |  |  |  |
|  |  |  | MEAN RE | NUE ES | IMATE: | $\begin{array}{r} 10.0 \\ 9.6 \\ \hline \end{array}$ | $\begin{array}{r} 10.2 \\ 9.9 \\ \hline \end{array}$ | $\begin{aligned} & 10.4 \\ & 10.3 \\ & \hline \end{aligned}$ | $\begin{array}{r} 10.8 \\ 10.8 \\ \hline \end{array}$ | $\begin{array}{r} 11.1 \\ 11.2 \\ \hline \end{array}$ |



| Major Daily Newspapers | AM | SUM | Owner |  |
| :--- | :---: | :---: | :---: | :---: |
| Oxnard Press Courier |  | 15,000 | 15,000 | Thomspn |
| Ventura Star-Free Press | 53,000 |  | 58,000 |  |

COMPETIIIVE MEDIA
Major Over the Air Television
Media Revenue Estimates

|  |  |  |  |
| :--- | ---: | :---: | :---: |
|  | Revenue | $\%$ | Retail of Sales |
| Television | $\$ 25,000,000$ | 33.4 | .0043 |
| Radio | $8,900,000$ | 11.9 | .0015 |
| Newspaper | $36,000,000$ | 48.1 | .0062 |
| Outdoor | $4,900,000$ | 6.6 | .0008 |
| Cable TV | $\$ 74,800,000$ |  | $\frac{----}{.0128}$ |

* See Miscellaneous Comments

NOTE: Use Newspaper and Outdoor estimates with caution.


| Highest Billing Stations | Duopolies in Place or دending |
| :--- | :--- |
| NO RELIABLE ESTIMATES | KBBY-F, KTND-F (Local) |
| ARE AVAILABLE | \% of Rev. Controlled by Ducip: |
| Highest Billing Radio Entities |  |

Miscel Laneous Comments

* This market is part of the Los Angeles DMA. IV revenue is estimate of this market's share.


## Viable Radio Stations

| KHAY-F | KKZZ |
| :--- | :--- |
| KXLK-F | KVEN |
| KCAQ-F | KELF-F |
| KBBY-F | KTND-F |
| KXBS-F | KOXR |


| 1994 | ARB Rank: | 150 | 1994 Revenue: $\$ 8,200,000$ |
| :--- | :--- | :--- | :--- |
| 1994 MSA Rank: NONE | Rev per Share Point: $\$ 101,110$ | Manager's Market Ranking (current): 3.3 |  |
| 1994 DMA Rank: | 159 | Population per Station: $15,720(15)$ | Manager's Market Ranking (future) : 3.5 |
| FM Base Value: | NA | 1994 Revenue Change: $+7.9 \%$ | Duncan's Radio Market Grade: |
| Base Value $\%: ~ N A ~$ | Station Turnover: | $0 \%$ | Mathematical Market Grade: |



|  | 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total Population (millions): | . 164 | . 168 | . 171 | . 171 | . 174 | . 176 | . 179 | . 182 | . 185 | . 187 | 189 |
| Retail Sales (billions): | 1.68 | 1.78 | 1.82 | 1.85 | 2.0 | 2.2 | 2.3 | 2.5 | 2.6 | 2.7 | 2.9 |
| Below-the-Line Listening Shares: | 1.5\% |  |  | Confidence Levels |  |  |  |  |  |  |  |
| Unlisted Station Listening: | 17.4\% |  |  |  |  |  |  |  |  |  |  |
| Total Lost Listening: | 18.9\% |  |  | 1994 Revenue Estimates: Slightly Below normal1995-1999 Revenue Projections: Slightly Below Normal |  |  |  |  |  |  |  |
| Available Share Points: | 81.1 |  |  |  |  |  |  |  |  |  |  |

Number of Viable Stations: 12.5
Mean Share Points per Station: 6.5
Median Share Points per Station: 5.4
Rev. per Available Share Point: \$101, 110
Estimated Rev. for Mean Station: \$657,213

```
Household Income: \$34,013
Median Age: 45.7 years
Population Change (1993-1998): 7.4\%
Retail Sales Change (1993-1998): 33.5\%
Number of \(B\) or \(C\) FM Stations: 5
Revenue per AOH: \$21,080
Unemployment (July 1994): N/A
Cable Penetration: \(90 \%\) (Palmer, Time Warner)
COMMERCE AND INDUSTRY
Important Business and Industries
Tourism
```

| Media Revenue Estimates  <br>  Revenue | $\%$ <br> $\%$ |  |
| :--- | :--- | :--- |
| Relevision of Sales <br> Radio <br> Newspaper <br> Outdoor <br> Cable TV | $\$ 8,200,000$ |  |

Some Recent Station Sales

Viable Radio Stations

| KWXY-F | KCLB-F |
| :--- | :--- |
| KPSI-F | KCMJ-F |
| KDES-F | KCLB |
| KPLM-F | KLCX-F |
| KEZN-F | KPSI |
| KUNA-F | KNWZ (1/2) |
| KLOB-F |  |

Highest Billing Stations

1. KPSI-F (CHR) \$ $\$ 300,000$
2. KWXY-AF (EZ) 1,200,000
3. KDES -F (0) $1,100,000$
4. KPLM-F (SAC) 720,000
5. KLCX-F (CL AOR) 700,000

Highest Billing Radio Entities
NOT AVAILABLE
NO DUOPOLIES AS OF DECEMBER 1994

## Radio Revenue Breakdown <br> ocal $70.8 \% \quad \$ 5.800,000(-3.6 \%)$ <br> National $29.2 \% \quad 2,400,000(+35.3 \%)$

Irade is about $\$ 1,650,000$ which is $28.4 \%$ of local.
In 1993 it was $25.3 \%$.



NOTE: Some of these sales may not have been consummated.

1994 ARB Rank. 131
1994 MSA Rank: 140
1994 DMA Rank: 117 (w/Bloomington)
FM Base Value: $\$ 1,600,000$
Base value \%: $15.7 \%$

1994 Revenue: $\$ 10,200,000$ Rev per Share Point: $\$ 129,114$ Population per Station: 23,533 (12) 1994 Revenue Change: $+10.6 \%$ Station Turnover: $\quad 19.0 \%$

Manager's Market Ranking (current): 3.5 Manager's Market Ranking (future) : 3.8 Duncan's Radio Market Grade: 111 Below Avg Mathematical Market Grade: 111 Below Avg

REVENUE HISTORY AND PROJECTIONS

Duncan Revenue Est:

| 89 | $\underline{90}$ | $\underline{91}$ | $\underline{92}$ | $\underline{93}$ | $\underline{94}$ | $\underline{95}$ | $\underline{96}$ | 97 | 98 | $\underline{99}$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

Yearly Growth Rate (89-94): 5.6\%
Projected Revenue Estimates:
Revenue per Capita:
Yearly Growth Rate (89-94): $5.5 \%$
Projected Revenue per Capita:
Resulting Revenue Estimate:
Revenue as \% of Retail Sales: . 0033 . 0033 . 0029 . 0029 . 0031.0033
Mean \% (89-94): . $00313 \%$
Resulting Revenue Estimate:

MEAN REVENUE ESTIMATE: | 10.8 | 11.1 | 11.6 | 12.2 | 12.8 |
| :--- | :--- | :--- | :--- | :--- | :--- |

|  | 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total Population (millions) : | . 340 | . 338 | . 338 | 341 | . 343 | . 344 | 345 | . 346 | . 347 | 348 | 349 |
| Retall Sales (billions): | 2.4 | 2.5 | 2.6 | 2.9 | 3.0 | 3.1 | 3.2 | 3.3 | 3.4 | 3.5 | 3.7 |

Below-the-Line Listening Shares: Unl isted Station Listening:

Total Lost Listening:
Available Share Points: $\quad 21.0 \%$
Number of Viable Stations: 10.5
Mean Share Points per Station: 7.5
Median Share Points per Station: 5.8
Rev. per Available Share Point: $\$ 129,114$
Estimated Rev. for Mean Station: $\$ 968,354$
Household Income: $\$ 35,159$
Median Age: 35.2 years
Median Education: 12.5 years
Median Home Value: $\$ 49,700$
Population Change (1993-1998): $1.5 \%$
Retail sales Change (1993-1998): $18.4 \%$
Number of Class $B$ or C FM's: 4
Revenue per AQH: $\$ 27,200$
Cable Penetration: $67 \%$ (TCI)

COMMERCE AND INDUSTRY

## Confidence Levels

1994 Revenue Estimates: Normal
1995-1999 Revenue Projections: Normal

## COMMENTS

The above information is provided through the courtesy of Market Statistics, a division of Bill Communications.

Education Levels Non High School Grad: 21.6 High School Grad: 34.1 College 1-3 years: 27.4

Construction Equipment
Beverages
Steel
Engines

INC 500 Companies

Employment Breakdowns

By Industry (SIC):

| 1. Heatlh Services | 15,762 | $(12.5 \%)$ |
| :--- | ---: | ---: |
| 2. Machinery, Except Electrical | 14,707 | $(11.6 \%)$ |
| 3. Eating and Drinking Places | 9,022 | $(7.1 \%)$ |
| 4. Wholesale Trade-Durable Goods | 6,084 | $(4.8 \%)$ |
| 5. Business Services | 5,384 | $(4.3 \%)$ |
| 6. Special Trade Contractors | 4,300 | $(3.4 \%)$ |
| 7. Food Stores | 4,101 | $(3.2 \%)$ |
| 8. Miscellaneous Retail | 3,910 | $(3.1 \%)$ |
| 9. Social Services | 3,585 | $(2.8 \%)$ |
| 10. General Merchandise Stores | 3,484 | $(2.8 \%)$ |

Total Metro Employees: 126,476
Top 10 Total Employees: 70,339 ( $55.6 \%$ )

By Occupation:

|  |  |  |
| :--- | ---: | ---: |
| Manag/Prof. | 38,894 | $(25.1 \%)$ |
| Tech/Sales/Admin. | 50,008 | $(32.3 \%)$ |
| Service | 21,870 | $(14.2 \%)$ |
| Farm/Forest/Fish | 3,257 | $(2.1 \%)$ |
| Precision Prod. | 16,852 | $(10.8 \%)$ |
| Oper/Fabri/Labor | 23,936 | $(15.5 \%)$ |

## PEORIA



| Major Over the Air Ielevision |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |  |
| WEEK | Peoria | 25 | NBC | Granite |
| WHOI Peoria | 19 | ABC | Brissette |  |
| WMBD | Peorla | 31 | CBS | Midwest IV |
| WTVP | Peorla | 47 | PBS |  |
| WYZZ | Bloomngtn | 43 | FoX |  |


|  |  |  | \% of |
| :---: | :---: | :---: | :---: |
|  | Revenue | \% | Retail Sales |
| Television | \$22,200,000 | 35.8 | . 0072 |
| Radio | 10,200,000 | 16.5 | . 0033 |
| Newspaper | 25,500,000 | 41.2 | . 0082 |
| Outdoor | 2,800,000 | 4.5 | . 0009 |
| Cable TV | 1,300,000 | 2.1 | . 0004 |
|  | \$62,000,000 |  | . 0200 |

## WEATHER DATA

Elevation: 652
Annual Precipitation: 35.0 in.
Annual Snowfall: 23.5 in.
Average Windspeed: 10.3 (SW)

|  | JAN | JUL | IOTAL |
| :--- | ---: | :--- | ---: |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
| AVAR |  |  |  |
| Avg. Max. Iemp: | 31.9 | 85.5 | 60.5 |
| Avg. Min. Iemp: | 15.7 | 64.6 | 41.1 |
| Average Temp: | 23.8 | 75.1 | 50.8 |

## Miscel laneous Comments

* Split DMA with Bloomington. IV revenue is estimate of Peoria's share of total DMA IV revenue. Total DMA TV revenue is estumated at $\$ 28,000,000$.
* See Miscellaneous Comments


## MARKEI SALARY ESTIMATES

NOTE: Use Newspaper and Outdoor estimates with caution.

Lower Rtd. \& Low Medium Rtd. \& Med Higher Rtd. \& High Revenue Stations Revenue Stations Revenue Stations


NOTE: Some of these sales may not have been consumated.
LIMIIED COMPENSATION DATA AVAILABLE SO USE WIIH CAUTION.


Largest Local Banks
Beneficial Savings (1.3 Bil)
Continental Bank ( 3.8 Bil )
CoreStates Bank ( 16.0 Bil )
fidelity ( 7.8 Bil )
Firstrust Savings (1.2 Bil)
GSB (1.5 Bil)
Mellon (NA)
Meridian Bank (NA)

Colleges and Universities
Temple (26,421)
University of Pennsylvania $(21,903)$
Villanova $(11,265)$
prexel (11,927)
St. Joseph's University (6,619)
LaSalle Univ $(6,478)$
Rutgers Univ (Camden) $(47,570)$

| Military Bases | Unemployment |  |
| :--- | :--- | :--- |
|  |  |  |
| Philadelphia Naval Shipyard | Jun 79: | $7.5 \%$ |
| Philadelphia Naval Station | Dec 82: | $8.6 \%$ |
| (9,500) | Sep 83: | $8.3 \%$ |
| Willow Grove NAS (484) | Sep 84: | $7.5 \%$ |
|  | Aug 85: | $5.9 \%$ |
|  | Aug 86: | $5.2 \%$ |
|  | Aug 87: | $4.5 \%$ |
|  | Aug 88: | $3.7 \%$ |
|  | Jul 89: | $4.1 \%$ |
|  | Jul 90: | $4.7 \%$ |
|  | Jul 91: | $6.7 \%$ |
|  | Jul 92: | $7.9 \%$ |
|  | Jul 93: | $7.3 \%$ |
|  | Jul 94: | $6.5 \%$ |

RADIO BUSINESS INFORMATION

| Heavy Agency <br> Radio Users | Largest Local <br> Radio Accounts |  | Source of <br> Regional Dollars |
| :--- | :--- | :--- | :--- |
| Earle Palmer Brown | Potamkin Auto |  |  |
| Harmelin | Saltimore |  |  |
| Lewis Gilman | Strawbridge |  | Pittsburgh |
| Ketchum | McDonalds | Harrisburg |  |
|  | Coke \& Pepsi |  |  |


| Major Daily Newspapers | AM | PM | SUN | Owner |
| :--- | :---: | :---: | :---: | :---: |
| Philadelphia Inquirer | 455,000 |  | 934,000 |  |
| Philadelphia News |  | 244,000 |  | Knight-Ridder |

COMPETITIVE MEDIA
Major Over the Air Television

| KYW | Philadelphia | 3 | NBC | Westinghouse |
| :--- | :--- | ---: | :--- | :--- |
| WCAU | Philadelphia | 10 | CBS | CBS |
| WGBS | Philadelphia | 57 |  | Combined |
| WPHL | Philadelphia | 17 |  | Tribune Co. |
| WPVI | Philadelphia | 6 | ABC | CapCities/ABC |
| WIXF | Philadelphia | 29 | Fox | Paramount |
| WGTW | Philadelphia | 48 |  |  |


| Best Restaurants |  | Best Hotels |  |
| :--- | :--- | :--- | :--- |
| Le Bec Fin |  | Best Golf Courses |  |
| Downey's | Four Seasons | Pine Valley |  |
| Dilullo's | Rittenhouse | (Clemonton, NJ) |  |
| Palm | Ritz Carlton | Aronimink |  |
| Cafe Nola | Bellevue | (Newton Sq.) |  |
| Bookbinace |  | Merion |  |
|  |  | Philadelphia Gת |  |

MARKET SALARY ESTIMAIES


* Estimates as of February 1994

WEATHER DATA
Elevation: 5
Annual Precipitation: 39.9 in.
Annual Snowfall: 41.2 in .
Average Windspeed: 9.6 (WSW)

|  |  | IOIAL |  |  |
| :--- | :--- | :--- | :--- | :--- |
|  |  |  |  | JAN |
| Avg. Max. Iemp: | 40.1 | $\frac{\text { JUL }}{86.8}$ | $\frac{\text { YEAR }}{64.2}$ |  |
| Avg. Min. Temp: | 24.4 | 66.7 | 44.9 |  |
| Average Jemp: | 32.3 | 76.8 | 54.6 |  |

## Highest Billing Stations

| 1. KYW | (N) | $\$ 22,200,000$ | 10. WBEB-F | $(A C / S A C)$ | $\$ 8,000,000$ |  |
| :--- | :--- | :--- | :--- | :--- | :--- | ---: |
| 2. WYSP-F | (CL AOR) | $19,400,000$ | 11. WMGK-F | $(0-70 S)$ | $7,300,000$ |  |
| 3. WMMR-F | (AOR) | $15,500,000$ | 12. WIOQ-F | $(C H R)$ | $6,800,000$ |  |
| 4. WOGL-F | (O) | $13,600,000$ | 13. WJJZ-F | $(\mathrm{J})$ | $6,000,000$ |  |
| 5. WXTU-F | (C) | $10,000,000$ | 14. WPEN | (ST/FS) | $5,400,000$ |  |
| 6. WIP | (SPRTS) | $9,500,000$ | 15. WDAS-AF | $(B)$ | $4,700,000$ |  |
| 7. WUSL-F | (B) | $8,400,000$ | 16. WFLN-F | (CL) | $4,500,000$ |  |
| 8. WYXR-F | (AC) | $8,200,000$ | 17. WPLY-F | (CHR) | $4,400,000$ |  |
| 9. WWDB-F | (T) | $8,100,000$ | 18. WIBF-F | (AOR-NR) | $4,100,000$ |  |
|  |  |  |  | 19. WGMP | (SPRTS) | $1,400,000$ |

Duopolies in Place or Pending
WJJZ-F, WYXR-F (Pyramid)
WTEL, WXTU-F, WDAS A/F (Beasley)
WIOO-F, WUSL-F (EZ)
WZ2D, WPHY (Salem)
\% of Revenue Controlled by Duopolies: $25.6 \%$

Highest Billing Radio Entities
(Includes duopolies and combos)

1. Westinghouse combo $\$ 37,700,000$ (22.4\%)
2. Infinity combo 28,900,000 (17.2\%)
3. EZ duop
28.900.000 (17.2\%)
4. CBS combo

15,200,000 (9.0\%)
5. Pyramid duop $\quad 15,000,000(8.9 \%)$
6. Beasley duop $13,600,000$ ( $8.1 \%$ )
7. Greater Media combo $12,700,000$ ( $7.6 \%$ )
8. Panache - WWDB $8,100,000(4.8 \%)$
9. WBEB $-F \quad 8,000,000$ ( $4.8 \%$ )

## Viable Radio Stations

| KYW | WOGL-F | WPLY-F | WIBF-F |
| :--- | :--- | :--- | :--- |
| WMMR-F | WBEB-F | WMGK-F | WJJZ-F |
| WPEN | WUSL-F | WIP | WLFN-F |
| WWDB-F | WKTU-F | WDAS-F | WGMP |
| WYSP-F | WIOQ-F | WYXR-F | WHAT (1/2) |


| \% of |  |  |  |
| :---: | :---: | :---: | :---: |
|  | Revenue | \% | Retail Sales |
| Television | \$367,900,000 | 37.8 | . 0085 |
| Radio | 168,100,000 | 17.3 | . 0039 |
| Newspaper | 376,000,000 | 38.6 | . 0087 |
| Outdoor | 37,700,000 | 3.9 | . 0009 |
| Cable IV | 24,300,000 | 2.5 | . 0006 |
|  | \$974,000,000 |  | . 0226 |

* See Miscellaneous Comments

NOTE: Use Newspaper and Outdoor estimates with caution.

[^9]Radio Revenue Breakdown
Local $67.1 \% \$ 112,900,000(+9.9 \%)$ Ntl/Wired $32.9 \% \quad 55,200,000(+15.7 \%)$

Major Radio Station Sales Since 1989

| 1989 | WHAT |  | \$ 1,650,000 |  |
| :---: | :---: | :---: | :---: | :---: |
| 1989 | WFIL (Now | W WEAZ) Sold to Salem | 6,500,000 |  |
| 1989 | WMMR-F | From Sillerman to Westinghouse | 73,000,000 |  |
| 1991 | WPGR | Sold by Pyramid | 800,000 |  |
| 1992 | WIP | Sold to Infinity | 16,000,000 |  |
| 1992 | WIBF-F ( | (Jenkintown) Sold to Jarad | 3,400,000 |  |
| 1993 | W220 | From Communicom to HE | 2,000,000 | (E) |
| 1993 | WBEB | From Jerry Lee to Salern | 4,000,000 |  |
| 1994 | WDAS A/F | F From Unity to Beasley | 26,000,000 |  |
| 1994 | WZ2D | From Communicom to Salem | NA |  |
| 1994 | WUSL-F | From Tak to EZ | 33,000,000 | (D) (E) |

NOIE: Some of these sales may not have been consummated.


| POPULAIION AND OEMOGRAPHIC ESIIMATES |  |  |  |  |  |  |  | $\underline{90}$ |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\underline{99}$ | $\underline{90}$ | $\underline{91}$ | $\underline{92}$ | $\underline{93}$ | $\underline{94}$ | $\underline{95}$ | $\underline{96}$ | $\underline{97}$ | $\underline{98}$ | $\underline{99}$ |
| Iotal POPulation (millions): | 2.11 | 2.17 | 2.22 | 2.39 | 2.45 | 2.52 | 2.58 | 2.64 | 2.70 | 2.74 | 2.79 |
| Retail Sales (billions): | 17.6 | 18.4 | 19.0 | 19.9 | 22.0 | 24.0 | 26.7 | 28.2 | 30.7 | 33.0 | 34.9 |

$\begin{array}{rrr}\text { Belou'the-Line Listening Shares: } & 0.4 \\ \text { Unl isted Station Listening: } & \frac{15.2 \%}{\text { Total Lost listening: }} & \mathbf{1 5 . 6 \%} \\ \text { Available Share Points: } & 84.4\end{array}$
Available Share Points: $\quad 18.5$
Mean Share Points per Station: 4.6
Median Share Points per Station: 4.0
Rev. per Available Share Point: \$981,043
Estimated Rev. for Mean Station: \$4,512,796

Confidence Levels
1994 Revenue Estimates: Normal
1995-1999 Revenue Projections: Normal
COMMENTS • Market reports to Miller, Kaplan... KFYI and KKFR-F still do not cooperate along with some $\operatorname{low}$ revenue AM's and estimates were made...Managers expect 8 to $10 \%$ revenue growth in 1995...
Household Income: $\$ 33,372$
Median Age: 32.9 years
Median Education: 12.7 years
Median Home Value: $\$ 85,300$
Population Change ( $1993-1998$ ): $11.7 \%$
Retail Sales Change $(1993-1998): 49.6 \%$
Number of Class B or C FM's: 15
Revenue per AOH: $\$ 30,746$
Cable Penetration: $54 \%$ (Iimes Mirror, TCI)

COMMERCE ANO INDUSTRY


| Important Business and Industries | Fortune 500 Companies | Forbes 500 Companies | Forbes Largest Private Companies |
| :---: | :---: | :---: | :---: |
| Aerospace | Phelps Dodge (179) | Dial | ABCO Markets (234) |
| Electronics |  | Pinnacle Hest Capital | Bashas' (302) |
| Agribusiness |  |  | Shamrock foods (290) |
| Military |  |  |  |

## INC 500 Companies

Spectrum Astro (19)
Promark One Mktg Sve (166)
Insight Direct (268)
PID (342)
POS System Co. (359)

## Enployeent Breakdowns

By Industry (SIC):

| 1. Health Services | 69,839 | $(8.5 \%)$ |  | Manag/Prof. | 280, 537 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 2. Eating and Drinking Places | 66,238 | $(8.1 \%)$ | Tech/Sales/Admin. | 349,161 | $(34.9 \%)$ |
| 3. Business Services | 59,593 | $(7.3 \%)$ | Service | 134,228 | $(13.3 \%)$ |
| 4. Special Trade Contractors | 41,223 | $(5.0 \%)$ | Farm/Forest/Fish | 18,888 | $(8) .9 \%)$ |
| 5. Wholesale Trade-Durable Goods | 35,686 | $(4.3 \%)$ | Precision Prod. | 110,418 | $(11.0 \%)$ |
| 6. Electric 8 Electronic Equip | 32,080 | $(3.9 \%)$ | Oper/Fabri/Labor | 112,693 | $(11.2 \%)$ |
| 7. Food Stores | 29,133 | $(3.5 \%)$ |  |  |  |
| 8. Transportation Equipment | 27,584 | $(3.4 \%)$ |  |  |  |
| 9. Hotels and Other Lodging Plcs | 23,957 | $(2.9 \%)$ |  |  |  |
| 10. Miscellaneous Retail | 23,487 | $(2.9 \%)$ |  |  |  |

By Dccupation:

Total Metro Employees: 821,513 Top 10 Total Employees: 408,820 (49.8\%)
Largest Local Banks
Bank of America ( 9.2 Bil)
Bank One (10.4 Bil)
Caliber Bank (1.7 Bil)
Chase ( 553 Mil$)$
Citibank ( 2.3 Bil)
First Interstate ( 6.9 Mil)
Great Am. Federal (NA)

Colleges and Universities
Arizona State (42,952)
Grand Canyon Univ (1,846)
Western International $(1,569)$

Military Bases
Luke AFB (21,500) Jun 79 : Williams AFB $(9,600)$ Dec 82 : Sep 83: Aug 86: Aug 87: Aug 88:
$3.3 \%$ Jul 93: $4.6 \%$ Aug 85: 5.1\% Jul 94: $4.8 \%$

Unemployment

| Unemployment |  |  |
| :--- | :--- | :--- |
| $5.2 \%$ | Jul $90:$ | $4.7 \%$ |
| $8.5 \%$ | Jul 91: | $4.6 \%$ |
| $7.1 \%$ | Jul 92: | $5.9 \%$ |
| $3.3 \%$ | Jul 93: | $4.6 \%$ |
| $5.1 \%$ | Jul 94: | $4.8 \%$ |
| $5.4 \%$ |  |  |
| $4.8 \%$ |  |  |
| $5.4 \%$ |  |  |
| $4.8 \%$ |  |  |

Total Full-Time Students: 65,032
RADIO BUSINESS INFORMATION

| Heavy Agency <br> Radio Users | Largest Local Radio Accounts | Source of Regional Dollars |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Western Int. | Arizona Lottery |  |  |  |
| Evans Group | Safeway |  |  |  |
| Cramer Krasselt | Continental Homes |  |  |  |
| Santy | Beers |  |  |  |
| E.B. Lane | Jack in the Box |  |  |  |
| Media Impressions | US West Dillards |  |  |  |
| Major Daily Newspapers | AM | PM | SUN | Owner |
| Arizona Republic | 367,000 |  | 570,000 | Central |
| Phoenix Gazette |  | 86,000 |  | Central |

## COMPETITIVE MEDIA

Major Over the Air Television

| KAET | Phoenix | 8 | PBS |  |
| :--- | :--- | ---: | :--- | :--- |
| KNXV | Phoenix | 15 |  | Scripps-Howard |
|  |  |  |  |  |
| KPHO | Phoenix | 5 | CBS | Meredith |
| KPNX | Phoenix | 12 | NBC | Gannett |
| KSAZ | Phoenix | 10 | Fox | Great American |
| KTVK | Phoenix | 3 | ABC | Lewis |
| KTVW | Phoenix | 33 |  | Perenchio |
| KUTP | Phoenix | 45 |  | Chris-Craft |


| Best Hotels | Best Golf Courses |
| :--- | :--- |
| Boulders | Desert Mountain |
| AZ Biltmore | Boulders |
| Phoenician | Desert Highlands |
| Ritz Carlton | Desert Forest |
| Pointe | TPC Stadium |
| Hyatt Gainey Ranch | Troon |
| Camelback Inn | Troon North |

MARKET SALARY ESTIMATES
Lower Rtd. \& Low Medium Rtd. \& Med Higher Rtd. \& High Revenue Stations Revenue Stations Revenue Stations


WEATHER DATA
Elevation: 1112
Annual Precipitation: 7.4 in.
Annual Snowfall: 0
Average Windspeed: 6.1 (E)

Avg. Max. Temp:
Avg. Min. Temp:
Average Temp:

|  |  | TOTAL <br> JAN |
| :--- | ---: | :--- |
| 64.8 | $\frac{\text { JUL }}{104.8}$ | $\frac{\text { YEAR }}{85.1}$ |
| 37.6 | 77.5 | 55.4 |
| 51.2 | 91.2 | 70.3 |

## Highest Billing Stations

|  | KNIX-AF | (C) | \$ 9,900,000 | 11 | KSLX-F | (CL AOR) | \$ 4,000,000 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2. | KMLE-F | (C) | 9,000,000 |  | KPSN-F | (0-70s) | 3,500,000 |
|  | KTAR | ( $\mathrm{N} / \mathrm{T}$ ) | 7,600,000 | 13 | KKFR-F | (CHR) | 3,100,000 |
|  | KUPD-AF | (AOR) | 6,800,000 | 14 | KZON-F | ( $A O R-P$ ) | 3,000,000 |
|  | KES2-F/K | KTWC-F | AC)6,200,000 | 15 |  | (ST/FS) | 1,800,000 |
| 6. | KDKB-F | (AOR) | 5,700,000 | 16 | KYOT-F | (J) | 1,600,000 |
| 7. | KKLT-F | (SAC) | 5,000,000 | 17 | KEDJ-F | (AOR-NR) | 1,000,000 |
|  | KOOL-AF | (0) | 5,000,000 |  | K2RX-F | (AOR) | 500,000 |
|  | KFYI | ( I ) | 4,800,000 |  |  |  |  |
|  | KVRY-F | (AC) | 4,600,000 |  |  |  |  |

Highest Billing Radio Entities
(Includes duopolies and combos)

1. Pulitzer combo $\$ 12,600,000(15.2 \%)$
2. Sandusky duop $12,500,000(15,1 \%)$
3. Buck Owens-KNIX $9,900,000(12.0 \%)$
4. Shamrock-KMLE $\quad 9,000,000(10.9 \%)$
5. KFYI, KKFR-F $\quad 7,900,000$ ( $9.5 \%$ )
6. Sundance duop $\quad 6,400,000(7.7 \%)$
7. KESC-F $\quad 6,200,000(7.5 \%)$

## Duopolies in Place or Pending

KISO, KOY, KZON-F, KYOT-F (Sundance) KUKQ-F, KDKB-F, KUPD-F (Sandusky)
\% of Revenue Controlled by Duopolies: 22.8\%

Media Revenue Estimates

Revenue
$\$ 170,400,000$
$82,800,000$
$162,500,000$
$17,500,000$
$11,400,000$
$\$ 444,600,000$
\% of

Television
Radio
Newspaper
Outdoor
Cable TV

Retail Sales
\%

| 38.3 | .0071 |
| ---: | ---: |
| 18.6 | .0035 |
| 36.5 | .0068 |
| 3.9 | .0007 |
| 2.6 | .0005 |
|  | .0186 |

Viable Radio Stations

| KNIX-F | KOY | KDKB-F | KEDJ-F |
| :--- | :--- | :--- | :--- |
| KMLE-F | KKFR-F | KESZ-F | KYOT-F |
| KTAR | KVRY-F | KOOL-AF | KTWC-F |
| KFYI | KKLT-F | KPSN-F | KZRC-F (1/2) |
| KUPD-F | KSLX-F | KZON-F |  |

NOTE: Use Newspaper and Outdoor estimates with caution.

Major Radio Station Sales Since 1989


[^10]1994 ARB Rank: 19
1994 MSA Rank: 19
1994 DMA Rank: 20
FM Base Value: $\$ 5,200,000$
Base Value \% : 8.1\%
REVENUE HISTORY AND PROJECTIONS

Duncan Revenue Est:
Yearly Growth Rate ( $89-94$ ): $\quad 4.9 \%$
Projected Revenue Estimates:
Revenue per Capita:
Yearly Growth Rate ( 89.94 ): $5.2 \%$
Projected Revenue per Capita:
Resulting Revenue Estimate:
Revenue as \% of Retail Sales:
Mean \% (89-94): .0032\%
Resulting Revenue Estimate:

Below-the-Line Listening Shares:
0.0

Untisted Station Listening: $\quad 12.4 \%$
Total Lost Listening: $\quad \frac{12.4 \%}{12.4 \%}$
Avallable Share Points:
Mean Share Points per Station: 5.5
Mean Share Points per Station: 5.5
Median Share Points per Station: 4.1
Rev. pe- Available Share Point: $\$ 735,160$
Estimated Rev. for Mean Station: $\$ 4,043,379$
Confidence Levels
1994 Revenue Estimates: Normal
1995-1999 Revenue Projections: Normal

## COMMENTS

Market reports to Hungerford... Managers expect 5 to $6 \%$ revenue gain in 1995...

```
Household Income: $32,122
Median Age: }37.8\mathrm{ years
Median Education: }12.4\mathrm{ years
Median Home Value: $55,600
Population Change (1993-1998): 0.3%
Retail Sales Change (1993-1998): 24.5%
Number of Class B or C FM's: 13
Revenue per AQH: $20,399
Cable Penetration: 75% (TCI)
```

COMMERCE AND INDUSTRY


Important Bus iness and Industries
Iron and Steel
Financial
Chemicals
Plate Glass
Rallroad Equipment

INC 500 Companies
Apptitudes Seminars (241)
Alpha \& Omega Integrated Control Syst. (299)
DXI (425)

Fortune 500 Companies USX (24)
Westinghouse Elec. (42)
Alcoa (54)
H.J. Heinz (78)

Miles (84)
PPG Industries (93) Armco (256)
Allegheny Ludlum (344)
J \& L Specialty Steel (481)

1994 Revenue: $\$ 64,400,000$
Rev per Share Point: $\$ 735,160$
Population per Station: 67,460 (30)
1994 Revenue Change: $+9.0 \%$ Station Turnover: 19.0\%

| POPULATION AND DEMOGRAPHIC ESTIMATES | MEAN REVENUE ESTIMATE: |  |  |  |  |  | 66.8 | 69.8 | 72.9 | 76.4 | 81.0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  | 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 |
| Total Population (millions): | 2.42 | 2.41 | 2.40 | 2.38 | 2.39 | 2.39 | 2.39 | 2.39 | 2.39 | 2.39 | 2.40 |
| Retail Sales (billions): | 16.1 | 16.9 | 17.3 | 17.5 | 18.2 | 19.2 | 20.3 | 21.0 | 21.7 | 22.6 | 24.3 |

Manager's Market Ranking (current): 3.5 Manager's Market Ranking (future) : 3.3 Duncan's Radio Market Grade: I Below Avg Mathematical Market Grade: I Below Avg


Aluminum Co. of Ameri

Forbes Largest Private Companies
Dick Corp (330)
Giant Eagle (56)
Hillman (87)

DQE
Integra Financial
Mellon Bank
PNC Bank

Empl oyment Breakdowns

By Industry (SIC):

| 1. Health Services | 103,101 | $(12.4 \%)$ |
| :--- | ---: | ---: |
| 2. Eating and Drinking Places | 64,333 | $(7.3 \%)$ |
| 3. Business Services | 48,946 | $(5.5 \%)$ |
| 4. Wholesale Trade-Durable Goods | 39,610 | $(4.5 \%)$ |
| 5. Educational Services | 33,043 | $(3.7 \%)$ |
| 6. Special Trade Contractors | 32,616 | $(3.7 \%)$ |
| 7. Food Stores | 32,158 | $(3.6 \%)$ |
| 8. Engineering \& Mngmnt Sves | 32,098 | $(3.6 \%)$ |
| 9. Membership Organizations | 27,833 | $(3.2 \%)$ |
| 10. Primary Metal Industries | 25,941 | $(2.9 \%)$ |

Total Metro Employees: 883,224
Top 10 Total Employees: 445,679

By Occupation:

Manag/Prof.
Tech/Sales/Admin.

## Service

Farm/Forest/Fish
Precision Prod.
Oper/Fabri/Labor

281,741
$\begin{array}{ll}148,849 & (14.3 \%)\end{array}$
10,420 ( $1.0 \%$ )
112,551 ( $10.8 \%$
$138,664 \quad(13.3 \%)$



Hignest Billing Stations

1. KDKA (N/T)\$11,000,000
2. WOVE-F (AOR) 10,000,000
3. WWSW-AF (0) $6,800,000$
4. WVTY-F (AC) 6,200,000
5. WBZZ-F (CHR) 5,300,000
6. WTAE $(N / T) 4,800,000$
7. WDSY-AF (C) 4,300,000
8. WSHH-F (SAC) 4,000,000
9. WAMO-F (B) 2,900,000
10. WLTJ-F (SAC) 2,200,000
11. WRRK-F (CL AOR)2,100,000
12. WQKB-F $(--)$ 1,100,000
13. WXRB-F (C) $1,000,000$
14. WJAS (ST) 930,000
15. KOV (N) 900,000
16. WWKSS-F (AOR) 700,000

Highest Billing Radio Entities
(Includes duopolies and combos)

1. Hearst combo $\$ 11,000,000(17.1 \%)$ West inghouse combo $11,000,000(17.1 \%)$
2. Secret-WDVE $10,000,000$ (15.5\%)
3. Shamrock-WWSN 6,800,000 (10.6\%)
4. EZ duop 6,400,000 (9.9\%)
5. Entercom duop $5,300,000$ ( $8.2 \%$ )
6. Frischling duop $4,300,000(6.7 \%)$
7. Renda-WSHH $4,000,000(6.2 \%)$

## Duopolies in Place or Pending

WEEP, WOSY-F, WXRB-F (Entercom)
WLTJ-F, WRRK-F (Friscling)
WBZZ-F, WOKB-F (EZ)
\% of Revenue Controlled by Duopolies: $24.8 \%$

## Viable Radio Stations

KDKA WLTJ-F
WDVE-F WJAS
WBZZ-F WRRK-F
WWSW-AF WTAE
WDSY-F WXRB-F
WSHH-F WQKB-F
WVTY-F KQV
WAMO-F WWKS-F

Media Revenue Estimates

|  | Revenue | \% | $\begin{gathered} \% \text { of } \\ \text { Retail Sales } \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: |
| Television | \$166,600,000 | 41.1 | . 0087 |
| Radio | 64,400,000 | 15.9 | . 0034 |
| Newspaper | 149,400,000 | 36.8 | . 0078 |
| Outdoor | 16,200,000 | 4.0 | . 0008 |
| Cable IV | 9,100,000 | 2.2 | . 0005 |
|  | \$405,700,000 |  | . 0212 |

NOTE: Use Newspaper and Outdoor estimates with caution.
Major Radio Station Sales Since 1989

| 1990 | WBVP/WWKS-F (Beave | er Falls) | \$ 2,900,000 |
| :---: | :---: | :---: | :---: |
| 1991 | WWCS | Sold by Universal | 750,000 |
| 1991 | WDVE-F | From Great American to Broadcast Alchemy | 21,000,000 |
| 1992 | WWCS (Canonsburg) | Sold by Universal | 500,000 |
| 1992 | WPIT A/F | From Pyramid to Salem | 6,500,000 |
| 1992 | WKPA (New Kensingto | on) Donated by Salem |  |
| 1992 | WORD-F | From Salem to Entercom | 4,000,000 (D) |
| 1993 | WRRK-F (Braddock) | From Benns to Frischling | 5,500,000 (D) |
| 1993 | WaKB-F ( N . Kensingt | ton) From Signature to EZ | 5,000,000 (D) |
| 1994 | WBVP, WhKS-F (Beave | F Falls) Sold to Schwarts, Daniels, Iorio | 2,000,000 |

NOTE: Some of these sales may not have been consurmated.



Shoes and Boots
Employment Breakdowns

| By Industry (SIC): |  |  | By Occupation: |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1. Health Services | 13,238 | (11.0\%) | Manag/Prof. | 37,341 | (30.3\%) |
| 2. Eating and Drinking Places | 8,527 | (7.1\%) | Tech/Sales/Admin. | 40,797 | ( $33.1 \%$ ) |
| 3. Insurance Carriers | 6,374 | (5.3\%) | Service | 16,116 | (13.0\%) |
| 4. Business Services | 6,223 | (5.2\%) | Farm/Forest/Fish | 1,893 | ( $1.6 \%$ ) |
| 5. Miscellaneous Retail | 5,381 | (4.5\%) | Precision Prod. | 12,557 | (10.1\%) |
| 6. Wholesale Trade-Durable Gds | 5,284 | (4.4\%) | Oper/Fabri/Labor | 14,618 | (11.9\%) |
| 7. Food Stores | 4,728 | (3.9\%) |  |  |  |
| 8. Special Trade Contractors | 4,551 | (3.8\%) |  |  |  |
| 9. Wholesale Trade-Nondurable Gds | 3,918 | (3.3\%) |  |  |  |
| 10. General Merchandise Stores | 3,518 | (2.9\%) |  |  |  |
| Total Metro Employees: Top 10 Total Employees: | $\begin{array}{r} 119,898 \\ 61,742 \end{array}$ | (51.5\%) |  |  |  |

Largest Local Banks
Casco Northern $(1.1 \mathrm{Bil})$
Fleet Bank Maine $(3.1 \mathrm{Bil})$
Key Bank of Maine $(2.4 \mathrm{Bil})$

Total Full-Time Students: 9,048
RADIO BUSINESS INFORMATION

|  |  |
| :--- | :--- |
| RADIO BUSINESS INFORMATION |  |
| Heavy Agency Largest Local <br> Radio Users  <br> Creative Design  <br> Burgess  <br> O'Neil Griffin  | Radio Accounts |
|  | McDonalds <br> NE Telephone <br> Lotteries <br> Jolly John Auto |

Source of Regional Dollars
Key Bank of Maine (2.4 Bil) People Heritage Bank (1.9 Bil)

Colleges and Universities University of Southern Maine $(10,487) \frac{\text { Military Bases }}{\text { S. Portand } C G B}$ Bowdoin College $(1,344)$

Military Bases

|  |  | Sep 83: | $6.0 \%$ |
| :--- | :--- | :--- | :--- |
|  |  | Sep 84: | $3.2 \%$ |
| Viable Radio Stns | Aug 85: | $2.5 \%$ |  |
| WPOR-F | WYNZ-F | Aug 86: | $2.4 \%$ |
| WBLM-F | WKZS-F 87: | $2.0 \%$ |  |
| WGAN | WZAN | Aug 88: | $1.4 \%$ |
| WMGX-F | WCLZ-F | Jul 89: | $1.6 \%$ |
| WCSO-F | JSTG-F 90: | $3.0 \%$ |  |
| WHOM-F WPKM-F | Jul 91: | $5.2 \%$ |  |
| WLAM |  | Jul 92: | $3.9 \%$ |
|  |  | Jul 93: | $4.5 \%$ |
|  |  | Jul 94: | $3.7 \%$ |


| Highest | Billing Stations | Duop. in Place or Pending |
| :---: | :---: | :---: |
| 1. WPOR-AF | (C) $\$ 3,000,000$ | WZAN, WGAN, WMGX-F, WYNZ-F |
| 2. WBLM-F | (AOR) 2,500,000 | (Saga) |
| 3. WHOM-F | (SAC) 2,000,000 | WBLM-F, WSTG-F (Full-Jeff) |
| 4. WMGX-F | (CL AOR) 1,800,000 |  |
| 5. WCSO-F | (AC) 1,300,000 | \% of Revenue Controlled by |
| 6. WGAN | (FS/T) 1,200,000 | Duopolies: 41.5\% |
| NOTE: | Much of WHOM's reven comes from other mar | kets. |


| Major Daily Newspapers $\quad$ AM | PM | SUN | Owner | Highest Billing Radio Entities |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Portland Press-Herald $\quad 6 \overline{6,000}$ |  |  | Guy Gannett | (Includes duopolies and combos) |  |  |
| Portland Telegram |  | 106,000 | Guy Gannett | 1. Saga duop | \$3,700,000 | (28.5\%) |
|  |  |  | Guy Gannet | 2. WPOR A/F | 3,000,000 | (23.1\%) |
|  |  |  | Guy Cannet | 3. Full-Jeff duop | 2,700,000 | (20.8\%) |
|  |  |  | Best Restaurants | Best Hotels | Best | Golf Courses |
|  |  |  | Rafael's | Regency | Port | and CC |
| COMPETITIVE MEDIA |  |  | Back Bay Grill | Marriott | Sable | Oaks |
|  |  |  | Maria's | Sonesta |  |  |
| Major Over the Air Television |  |  | Channel Crossings |  |  |  |



NOTE: Some of these sales may not have been consurmated.
$\begin{array}{ll}1994 \text { ARB Rank: } & 24 \\ 1994 \text { MSA Rank: } & 29 \\ 1994 \text { DMA Rank: } & 27 \\ \text { FM Base Value: } & \$ 6,000,000 \\ \text { Base Value \%: } & 9.3 \%\end{array}$

1994 Revenue: $\$ 64,400,000$ Rev per Share Point: $\$ 730,988$ Population per Station: 55,985 (27) 1994 Revenue Change: +12.0\% Station Turnover: $27.0 \%$

Manager's Market Ranking (current): 4.3 Manager's Market Ranking (future): 4.5 Duncan's Radio Market Grade: I Average Mathematical Market Grade: I Average
REVENUE HISTORY AND PROJECTIONS

Duncan Revenue Est:

| 89 | $\underline{90}$ | $\underline{91}$ | $\underline{92}$ | $\underline{93}$ | $\underline{94}$ | $\underline{95}$ | $\underline{96}$ | $\underline{97}$ | $\underline{98}$ | $\underline{99}$ |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 46.0 | 48.4 | 48.3 | 52.5 | 57.5 | 64.4 |  |  |  |  |  |  |

Revenue as \% of Retail Sales: .0042 .0040 .0038 .0038 .0037 .0039

| 70.7 | 74.4 | 78.7 | 86.0 | 91.8 |
| :--- | :--- | :--- | :--- | :--- |

MEAN REVENUE ESTIMATE: $\begin{array}{llllll}69.2 & 73.3 & 77.7 & 83.3 & 88.3\end{array}$

|  | 89 | 90 | 91 | 92 | 93 | 94 | $\underline{95}$ | 96 | 97 | 98 | 99 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total Population (millions): | 1.42 | 1.49 | 1.53 | 1.60 | 1.66 | 1.70 | 1.74 | 1.78 | 1.81 | 9.84 | 1.86 |
| Retail Sales (billions): | 10.9 | 12.1 | 12.7 | 13.9 | 15.4 | 16.6 | 18.4 | 19.4 | 20.5 | 22.4 | 23.9 |

Below the-Line Listening Shares: Unlisted Station Listening: Total Lost Listening: Available Share Points:
Number of Viable Stations: 15
Mean Share Points per Station: 5.9
Median Share Points per Station: 5.9
Rev. per Available Share Point: $\$ 730,988$
Estimated Rev. for Mean Station: $\$ 4,312,826$
Household Income: $\$ 36,168$
Median Age: 34.7 years
Median Education: 12.8 years
Median Home Value: $\$ 71,100$
Population Change (1993-1998): 11.3\%
Retail Sales Change (1993-1998): 45.6\%
Number of Class $B$ or $C$ FM's: 12
Revenue per AQH: $\$ 31,369$
Cable Penetration: $59 \%$ (KBLCOM, TCI)

|  |  |
| :--- | ---: |
| Ethnic |  |
| Breakdowns | $(\%)$ |
|  |  |
| White | 91.9 |
| Black | 2.3 |
| Hispanic | 3.7 |
| Other | 2.1 |

The above information is provided through the courtesy of Market Statistics, a division of Bill Communications.

Confidence Levels

1994 Revenue Estimates: Normal
1995-1999 Revenue Projections: Normal

## COMMENTS

Market reports to Miller, Kaplan... All viable stations cooperate... Managers predict $5 \%$ to $6 \%$ revenue increase in 1995...

## COMMERCE AND INDUSTRY

Important Business and Industries

## Shipping

Ship Building
Electronics
Lumber
Paper
Clothing

INC 500 Companies
Ethix Corp (399)

Employment Breakdowns
By Industry (SIC):

| 1. Health Services | 61,173 | $(9.2 \%)$ |
| :--- | :--- | :--- |
| 2. Eating and Drinking Places | 50,290 | $(7.6 \%)$ |
| 3. Business Services | 37,689 | $(5.7 \%)$ |
| 4. Wholesale Trade-Durable Goods | 35,823 | $(5.4 \%)$ |
| 5. Special Trade Contractors | 25,611 | $(3.9 \%)$ |
| 6. Food Stores | 20,205 | $(3.1 \%)$ |
| 7. Wholesale Trade-Nondurable Gds | 18,898 | $(2.9 \%)$ |
| 8. General Merchandise Stores | 17,916 | $(2.7 \%)$ |
| 9. Social Services | 17,169 | $(2.6 \%)$ |
| 10. Miscellaneous Retail | 17,108 | $(2.6 \%)$ |

Total Metro Employees: 661,864 Top 10 Total Employees: 301,882

By Occupation:

|  |  |  |
| :--- | ---: | ---: |
| Manag/Prof. | 231,669 | $(27.6 \%)$ |
| Tech/Sales/Admin. | 266,820 | $(31.8 \%)$ |
| Service | 107,509 | $(12.8 \%)$ |
| Farm/Forest/Fish | 22,015 | $(2.6 \%)$ |
| Precision Prod. | 90,858 | $(10.8 \%)$ |
| Oper/Fabri/Labor | 120,896 | $(14.4 \%)$ |

Bank of America (3.2 Bil)
First Interstate (5.9 8il)
Key Bank ( 1.7 Bil
Pacific First Bank (NA)
US National (10.7 Bil)
west One ( 551 Mil$)$

Portland State (14,758)
University of Portland $(2,460)$
Lewis \& Clark College $(2,806)$ Reed College $(1,286)$

| Jun 79: | $5.4 \%$ | Jul 90: | $4.6 \%$ |
| :--- | :--- | :--- | :--- |
| Dec 82: | $7.8 \%$ | Jul 91: | $4.7 \%$ |
| Sep 83: | $9.0 \%$ | Jul 92: | $6.4 \%$ |
| Sep 84: | $7.4 \%$ | Jul 93: | $6.4 \%$ |
| Aug 85: | $7.0 \%$ | Jul 94: | $4.2 \%$ |
| Aug 86: | $7.5 \%$ |  |  |
| Aug 87: | $5.4 \%$ |  |  |
| Aug 88: | $4.6 \%$ |  |  |
| Jul 89: | $4.3 \%$ |  |  |

Total Full-Time Students: 44,251

| RADIO BUSINESS INFORMATION |  |  |
| :--- | :--- | :--- |
| Heavy Agency | Largest Local | Source of |
| Radio Users | Radio Accounts |  |
|  |  |  |
| Wegional Dollars |  |  |
| Western Int. | Fred Meyer |  |
| iNS | Safeway | Seattle |
| CB \& S | Shane | Eugene |
| Gerber | Smith's Furniture |  |
| Borders, Perrin | McDonald's |  |
| McCann Erickson | Carr Auto |  |


| Major Daily Newspapers | AM | PM | SUN | Owner |
| :--- | :---: | :---: | :---: | :---: |
| Oregonian | $271,000(A D)$ |  | 356,000 | NewHouse |

Major Over the Air Television

| KATU | Portland | 2 | ABC | Fisher |
| :--- | :--- | ---: | :--- | :--- |
| KGW | Portland | 8 | NBC | Providence Journal |
| KOPB | Portland | 10 | PBS |  |
| KOIN | Portland | 6 | CBS | Lee |
| KPTV | Portland | 12 |  | Chris-Craft |
| KPDX | Vancouver | 49 | Fox |  |
| KNMT | Portland | 24 |  |  |


| Best Restaurants | Best Hotels |  |
| :--- | :--- | :--- |
|  |  | Best Golf Courses |
| Jake's (Seafood) | Heathman | Columbia-Edgewater |
| Atwaters | Benson | Portland GC |
| Pazzo's (Italian) | Governor | Riverside CC |
| Zefiro's (Continental) | Alexis |  |
| Couch Street |  | Waverly CC |
|  |  | Royal Oaks CC |
|  |  | Pumpkin Ridge |
|  |  | (Cornelius) |

MARKET SALARY ESTIMATES
Lower Rtd. \& Low Medium Rtd. \& Med Higher Rtd. \& High Revenue Stations Revenue Stations Revenue Stations


* Estimates as of February 1994


## WEATHER DATA

| : 21 |  |  |  |
| :---: | :---: | :---: | :---: |
| Annual Precipitation: |  | 38.0 in. |  |
| Annual Snowfall: |  |  |  |
| Average Windspeed: |  | (NW) |  |
|  |  |  | TOTAL |
|  | JAN | JUL | YEAR |
| Avg. Max. Temp: | 43.6 | 79.0 | 61.6 |
| Avg. Min. Temp: | 32.5 | 55.2 | 43.6 |
| Average Temp: | 38.1 | 67.1 | 52.6 |

## Highest Billing Stations

| 1. | ( AC ) | \$7,500,000 |  | KKSN- | (AOR) | 4,400 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2. KUPL-F | (C) | 6,700,000 | 10. | KGON-F | (CL AOR) | 4,300,000 |
| 3. KINK-AF | (AOR | )6,500,000 | 11. | KXYQ-F | (CHR/AC) | 2,300,000 |
| 4. KEX | (FS) | 6,300,000 |  | KXL | (0.70s) | 2,300,000 |
| 5. KJFO-AF | (AOR) | 6,000,000 | 13 |  | (SPRTS) | 1,200,000 |
| 6. KXL | ( $\mathrm{N} / \mathrm{T}$ ) | 5,400,000 |  | KKSN | (SI) | 1,100,000 |
| 7. KWJJ-AF | (C) | 4,600,000 | 15 | KJ2- | (J) | 1,000,000 |
| 8. KKRZ-F | (CHR) | 4,400,000 |  |  |  |  |

Highest Billing Radio Entities (Includes duopolies and combos)

1. Citicasters combo $\$ 10,700,000$ (16.6\%)
2. Trumper duop $\quad 9,800,000(15.2 \%)$
3. KXL A/F 7.700,000 (12.0\%)

KXL A/F
Baycom duop
$\begin{array}{ll}\text { Baycom duop } & 7,700,000(12.0 \%) \\ \text { 5. Nogal es-KINK A/F } & 6,500,000(10.1 \%)\end{array}$
6. Henry combo
7. Heritage combo $\quad 5,500,000(5.3 \%)$
7. Heritage combo $5,500,000(8.5 \%)$
8. Apogee combo

5,500,000 ( $8.5 \%$ )

## Viable Radio Stations

| KWJJ A/F | KGON-F | KXYQ-F |
| :--- | :--- | :--- |
| KUPL-F | KKCW-F | KKJZ-F |
| KKRZ-F | KEX | KXL-F |
| KXL | KKSN-F | KBBT $(1 / 3)$ |
| KUFO-F | KINK A/F | KFXX $(1 / 3)$ |
|  | KKSN | KMUZ-F (1/3) |

## Radio Revenue Breakdown

| Political/Local | $76.2 \%$ | $\$ 49,400,000(+8.7 \%)$ |
| :--- | ---: | ---: |
| National | $23.8 \%$ | $15,000,000(+25.2 \%)$ |

$\$ 7,600,000$
450, 000
5,500,000
$11,500,000$
$1,300,000$

3,625,000
23,000,000 (D)
5,600,000 (D)
12,000,000 (E)


NOTE: Use Newspaper and Outdoor estimates with caution.

| Some Recent Station Sales |  |  |  | Miscellaneous Comments |
| :---: | :---: | :---: | :---: | :---: |
| 1990 | WKOX A/F (PO |  | \$ 1,800,000 | * Part of Boston DMA. TV rev. is estimate of this market's contribution to total rev. of DMA. |
| 1993 | WZNN, WWEM-F | From Bear to Precision Media | 1,025,000 (D) | Total TV rev. for DMA is estimated at \$420,000,000. |
| 1993 | WXBB-F | From Bear to Fuller-Jeffrey | 1,000,000 (D) |  |
| 1994 | WCQL A/F | From Sunshine to Knight | 1,600,000 (D) |  |

NOTE: Some of these sales may not have been consummated.



Number of Viable Stations: 13
Mean Share Points per Station: 5.7

## COMMENTS

Median Share Points per Station: 4.7
Rev. per Available Share Point: $\$ 429,932$ Market reports to Hungerford...
Estimated Rev. for Mean Station: $\$ 2,450,612$

inC 500 Companies
Employment Breakdowns
Summit Technical Syst (191) By Industry (SIC):
Heal thcare Automation (255)

| 1. Health Services |  |  |  |
| :--- | ---: | ---: | :---: |
| 2. Eating and Drinking Places | 38,213 | $(11.3 \%)$ |  |
| 3. Miscellaneous Manufacturing | 30,451 | $(6.9 \%)$ |  |
| 4. Business Services | 22,180 | $(4.5 \%)$ |  |
| 5. Food Stores | 21,683 | $(3.9 \%)$ |  |
| 6. Wholesale Trade-Durable Goods | 19,838 | $(3.6 \%)$ |  |
| 7. Miscellaneous Retai i | 18,883 | $(3.4 \%)$ |  |
| 8. Fabricated Metal Products | 16,817 | $(3.0 \%)$ |  |
| 9. Special Trade Contractors | 16,416 | $(2.9 \%)$ |  |
| 10. Educational Services | 15,507 | $(2.8 \%)$ |  |
|  |  |  |  |
| Iotal Metro Employees: | 558,683 |  |  |
| Top 10 Total Employees: 263,287 | $(47.1 \%)$ |  |  |

By occupation:

|  | 185,489 | $(25.4 \%)$ |
| :--- | ---: | ---: |
| Manag/Prof. | 225,320 | $(30.9 \%)$ |
| Tech/Sales/Admin. | 99,022 | $(13.5 \%)$ |
| Service | 9,186 | $(1.3 \%)$ |
| Farm/Forest/Fish | 89,471 | $(12.3 \%)$ |
| Precision Prod. | 121,423 | $(16.6 \%)$ |



NOTE: Use Newspaper and Outdoor estimates with caution.

Major Radio Station Sales Since 1990

| 1990 | WWKX-F (Woonsocket) | $\$ 2,400,000$ |  |
| :--- | :--- | ---: | ---: |
|  |  |  |  |
| 1993 | WFRO A/F | From Cap Cities/ABC to Telemedia | $6,000,000$ (D) |
| 1993 | WWBB-F | From Wilks-Schwartz to Radio Equity | $11,650,000$ (E) |
|  |  |  |  |
| 1994 | WSNE-F | From Beck-Ross to Liberty | $7,800,000$ |
| 1994 | WHJJ, WHJY-F From Griffin to Liberty |  |  |

NOTE: Scme of these sales may not have been consummated.

1994 ARB Rank: 52
1994 MSA Rank: 33
1994 DMA Rank: 61
FM Base Value: $\$ 6,400,000$
Base Value \% : 19.0\%
REVENUE HISTORY AND PROJECTIONS

Duncan Revenue Est:
Yearly Growth Rate (89-94): 5.8\% Projected Revenue Estimates:

Revenue per Capita:
Yearly Growth Rate (89-94): 3.4\%
Projected Revenue per Capita: Resulting Revenue Estimate:

1994 Revenue: $\$ 33,600,000$ Rev per Share Point: $\$ 451,613$ Population per Station: 34,173 (23) 1994 Revenue Change: $+9.5 \%$ Station Iurnover: 31.0\%

Manager's Market Ranking (current): 3.9 Manager's Market Ranking (future) : 4.4 Duncan's Radio Market Grade: II Above Avg Mathematical Market Grade: II Above Avg

| $\underline{89}$ | $\underline{90}$ | $\underline{91}$ | $\underline{92}$ | $\underline{93}$ | $\underline{94}$ | $\underline{95}$ | $\underline{96}$ | $\underline{97}$ | $\underline{98}$ | $\underline{99}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 25.4 | 26.9 | 26.3 | 27.3 | 30.6 | 33.6 |  |  |  |  |  |
|  |  |  |  |  |  | 35.5 | 37.6 | 40.0 | 42.1 | 44.5 |
| 30.24 | 30.57 | 29.13 | 29.90 | 32.76 | 35.41 |  |  |  |  |  |
|  |  |  |  |  |  | 36.61 | 37.86 | 39.15 | 40.48 | 41.85 |
|  |  |  |  |  |  | 35.4 | 37.4 | 39.5 | 42.5 | 44.4 |
| .0035 | .0036 | .0036 | .0035 | .0036 | .0036 |  |  |  |  |  |
|  |  |  |  |  |  | 36.1 | 38.6 | 41.0 | 45.3 | 48.9 |



Est imated Rev. for Mean Station: $\$ 2,574,194$
Household Income: $\$ 37,694$
Median Age: 32.6 years
Median Education: 12.8 years
Median Home Value: $\$ 89.100$
Population Change (1993-1998): 12.5\%
Retail Sales Change (1993-1998): 49.4\%
Number of Class 8 or C FM's: 9
Revenue per AQH: $\quad \$ 35,821$
Cable Penetration: $61 \%$ (Time Warner)

| Ethnic |  |
| :--- | ---: |
| Breakdowns (\%) |  |
|  |  |
| White | 74.1 |
| Black | 23.8 |
| Hispanic | 1.2 |
| Other | 0.9 |


| Income |  |
| :--- | ---: |
| Breakdowns | $(\%)$ |
|  |  |
| $<15$ | 16.5 |
| $15-30$ | 22.2 |
| $30-50$ | 27.1 |
| $50-75$ | 21.5 |
| $75+$ | 12.7 |


| Age |  |
| :--- | ---: |
| Breakdowns | $(\%)$ |
|  |  |
| $12-24$ | 24.7 |
| $25-54$ | 56.8 |
| $55+$ | 18.5 |

Education
Levels
Non High School
Grad: 20.0
High School Grad:
23.2

The above information is provided through the courtesy of Market Statistics, a division of Bill Communications.

COMMERCE AND INDUSTRY
Market reports to Miller Kaplan and all viable stations cooperate.. Managers predict 5 to $6 \%$ revenue increase in 1995...
Revenue as \% of Retail Sales
Mean \% (89-94): .00357\%
Resulting Revenue Estimate:

## Largest Local Banks

B \& T (NA)
Central Carolina Bank (NA)
First Citizen (5.4 Bil)
First Union Natl (NA)
Nations Bank (NA)
Raleigh Federal (734 Mil)
Wachovia (NA)

## Colleges and Universities

NC State $(26,683)$
Duke (11,178)
Meredith College $(2,245)$
NC Central Univ. $(5,481)$
St. Augustine's College ( 1,900 )
UNC a Chapael Hill $(23,852)$

Military Bases
Military Bases $\quad$ Unemplayment
Dec 82: $4.3 \%$

Sep 83: $\quad 4.0 \%$
Sep 84: $3.3 \%$
Aug 85: 2.9\%
Aug 86: $3.4 \%$
$\begin{array}{ll}\text { Aug 86: } & 3.4 \% \\ \text { Aug 87: } & 3.1 \%\end{array}$
Aug 88: $\quad 2.2 \%$
Jul 89: $2.6 \%$
Jul 90: $2.8 \%$
Jul 91: $3.6 \%$
Jul 92: $\quad 4.4 \%$
Jul 93: $3.6 \%$
RADIO BUSINESS INFORMATION

| Heavy Agency | Largest Local |
| :--- | :--- |
| Radio Users | Radio Accounts |
| Lewis Adv. | Hardee's |
| Arnold, Finnegan | Budweiser |
| Tate <br> Finch | Coke \& Pepsi |

Source of Regional Dollars Charlotte
Fayetteville
Greensboro

| Major Daily Newspapers | AM | PM | SUN |
| :--- | :---: | ---: | ---: |

## COMPETITIVE MEDIA

Major Over the Air Television

| WLFL | Raleigh | 22 | Fox | Paramount |
| :--- | :--- | ---: | :--- | :--- |
| WROC | Durham | 28 | NBC |  |
| WRAL | Raleigh | 5 | CBS | Capital-Goodmon |
| WTVD | Durham | 11 | ABC | Cap Cities/ABC |
| WKFJ | Fayetvl | 40 |  |  |
| WUNC | Chpl Hi | 4 | PBS |  |


| Best Restaurants | Best Hotels | Best Golf Courses |
| :---: | :---: | :---: |
| Angus Barn | Velvet cloak | Governor's Course |
| Margaux | Sheraton Imperial | McGregor Downs |
| Magnolia Grill | Raleigh Hilton | Northridge CC |
| Vinnie's |  | Pinehurst <br> (60 Miles South) <br> Treyburn CC |
|  | ARKET SALARY ESTIMA |  |
| Lower Rtd. \& Low | Medium Rtd. \& Med | igher Rtd. \& High |
| Revenue Stations | Revenue Stations | Revenue Stations |
| Mgrs. $\quad$ \$ 55-80 K | \$ 90-120 K | \$ 130-155 K |
| les Mgrs. $45-60 \mathrm{~K}$ | 65-85 K | 85-106 K |
| People $20-33 \mathrm{~K}$ | 35-47 K | $50-70 \mathrm{~K}$ |
| Dir. $25-40 \mathrm{~K}$ | 45-65K | 65-85 K |
| Talent 20-30 K | 31-39K | 40-48K |
| hest Paid GM : $\$ 198,000$ | Highest Paid PD: | \$ 83,000 |
| hest Paid GSM: 114,000 | Highest Paid |  |
| hest Paid | Air Talent : | 94,000 |
| Sales Person: 98,000 |  |  |

WEATHER DATA
Elevation: 434
Annual Precipitation: 45.3 in.
Annual Snowfall: 7.2 in.
Average Windspeed: 8.0 (SW)

|  |  | TOTAL |  |
| :--- | :--- | :--- | :--- |
|  |  |  |  |
|  |  |  |  |
| AVAN |  |  |  |
| Avg. Max. Temp: | 51.0 | 87.7 | 70.4 |
| Avg. Min. Temp: | 30.0 | 67.2 | 47.8 |
| Average Temp: | 40.5 | 77.5 | 59.1 |

## RALEIGH

Highest Billing Stations

| 1. WRAL-F (AC) | $\$ 5,100,000$ | 7. WQOK-F | (B) | $\$ 3,000,000$ |  |
| :--- | :--- | ---: | ---: | ---: | ---: |
| 2. WODR-F (C) | $5,000,000$ | 8. WKIX-F | (C) | $2,100,000$ |  |
| 3. WRDU-F (AOR) | $4,200,000$ | 9. WZZU-F | (CL AOR) | $1,900,000$ |  |
| 4. WPIF | (FS) | $3,700,000$ | 10. WFXC-FF | (B) | $1,200,000$ |
| 5. WTRG-F (O) | $3,600,000$ | 11. WNND-F | (J) | 900,000 |  |
| 6. WDCG-F (CHR) | $3,300,000$ |  |  |  |  |

Highest Billing Radio Entities
Includes duopolies and combos

1. Curtis combo $\$ 8,700,000(25.9 \%)$
2. HMW duop $7,800,000$ ( $23.2 \%$ )
3. Prism duop $\quad 5,200,000(15.5 \%)$
4. Capitol-WRAL 5,100,000 (15.2\%)

Duopolies in Place or Pending
WZZU-F, WDCG-F (Prism)
WRDU-F, WTRG-F (HMW)
WPTF, WKTC-F, WQDR-F (Curtis, semi-D)
\% of Revenue Controlled by Duopolies: 64.6\%

## Viable Radio Stations

| WOOK-F | WRDU-F | WNND-F |
| :--- | :--- | :--- |
| WPTF | WTRG-F | WKTC-F |
| WDCG-F | WKIX-F | WYLT $(1 / 2)$ |
| WRAL-F | WZZU-F | WPCM-F $(1 / 2)$ |
| WQOR-F | WFXC-FF |  |

Media Revenue Estimates

|  |  | \% | \% of |
| :---: | :---: | :---: | :---: |
|  | Revenue |  | Retail Sales |
| Television | \$80,000,000 | 38.6 | . 0087 |
| Radio | 33,600,000 | 16.2 | . 0036 |
| Newspaper | 80,400,000 | 28.8 | . 0087 |
| Out door | 7,000,000 | 3.4 | . 0008 |
| Cable IV | 6,000,000 | 2.9 | . 0007 |
|  | \$207,000,000 |  | . 0225 |
|  | * See Misce | aneou | mments |

## Miscellaneous Comments

* Allocation made to Fayetteville market since it is part of Raleigh DMA. Total IV revenue for DMA is estimated at $\$ 91,000,000$.

```
Radio Revenue Breakdown
Local 77.8% $26,200,000 (+11.5%)
```

Ntl/Wired $\quad 22.2 \% \quad 7,400,000 \quad(+0.5 \%)$
Irade is about $\$ 1,450,000$ which equals $5.5 \%$ of local. In 1993
it was 5.2\%
LMA'S, SMA'S, ETC.
WFXC-F and WFXK-F

## Major Radio Station Sales Since 1989

| 1989 | WKIX, WYLT-F | From Metroplex to Universal | \$ 7,700,000 |
| :---: | :---: | :---: | :---: |
| 1989 | WQOK-F (S. Boston) | From Joyner to Ragan Henry | 7,400,000 |
| 1990 | WTRG-F | From Capitol (Johnson) to Joyner | 5,400,000 (E) |
| 1991 | WPIF, WQDR-F | Sold by Durham Life | 9,000,000 (E) |
| 1992 | WCLY |  | 270,000 |
| 1993 | WZZU-F (Burlington) | From Village to Prism | 4,000,000 |
| 1993 | WDCG-F | Sold to Prism | 6,500,000 (0) |
| 1993 | WRDU-F | From Voyager to Hicks, Muse, Weber | 14,700,000 (E) |
| 1993 | WTRG-F | From Joyner to Hicks, Muse, Weber | 9,000,000 (D) |
| 1994 | WCLY (1550) |  | 240,000 |
| 1994 | WTIK | Sold to Vernon Baker | 320,000 |

NOTE: Some of these sales may not have been consummated.

1994 ARB Rank: 136
1994 MSA Rank: 163
1994 DMA Rank: 126
FM Base value: $\quad \$ 900,000$
Base Value \% : 7.9\%

1994 Revenue: $\$ 11,400,000$ Rev per Share Point: $\$ 130,884$ Population per Station: 13,758 (19) 1994 Revenue Change: $+10.6 \%$ Station Turnover: $33.0 \%$

Manager's Market Ranking (current): 2.8 Manager's Market Ranking (future) : 3.2
Duncan's Radio Market Grade: NA Mathematical Market Grade: IV Above Avg

REVENUE HISTORY AND PROJECTIONS

Duncan Revenue Est:
Yearly Growth Rate (89-94):
Projected Revenue Estimates:
Revenue per Capita:


MEAN REVENUE ESTIMATE: 12.1 12.7 $13.4 \quad 14.1 \quad 14.8$



## MARKET SALARY ESTIMATES

|  | Lower Rtd. \& Low Revenue Stations |  | Medium Rtd. \& Med Revenue Stations |  | igher Rtd. \& High Revenue Stations |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| General Mgrs. | \$ 35 | - 48 K | \$ 50 | 65 K | \$ | 70 | 90 | K |
| Gen. Sales Mgrs. | 30 | - 40 K | 41 | 51 K |  | 54 | 63 |  |
| Sales People | 16 | 26 K | 27 | 42 K |  | 44 | 55 |  |
| Program Dir. | 20 | - 30 K |  | 40 K |  |  | 52 | 2 K |
| Avg.Air Talent | 14 | 22 K | 24 | 30 K |  | 32 | 44 |  |
| Highest Paid | GM : | \$ 107,000 | Highest | Paid PD: | \$ |  |  |  |
| Highest Paid | GSM: | 68,000 | Highest | Paid |  |  |  |  |
| Highest Paid |  |  | Air | Talent : |  |  |  |  |

[^11]NOTE: Use Newspaper and Outdoor estimates with caution.
Major Radio Station Sales since 1990

| 1990 | KRNO A/F Sold by Roth \$ | 2,300,000 (E) |
| :---: | :---: | :---: |
| 1990 | KBUL-F (Carson City) From Marathon to Johns (cancelled) | 2,000,000 |
| 1990 | KOH/KTHX-F | 2,000,000 |
| 1990 | KZAK-F (Incline Village) | 1,333,333 |
| 1991 | KHIT, KIIQ-F From Paul Kagan to Radio Assoc. | 1,000,000 |
| 1991 | KROW, KNEV-F From John Price to Citadel | 1,300,000 (E) |
| 1992 | KBUL-F Sold to Citadel | 1,300,000 (D) |
| 1992 | KNEV Sold by John Price | 300,000 |
| 1993 | KHIT A/F From Radio Assoc. to Lotus | 750,000 (0) |
| 1993 | KPLY, KKMR-F (Sparks) Sold to owners of KZAK | 750,000 (D) |
| 1993 | KNEV-F Sold to Citadel | 500,000 (D) |
| 1993 | KR20-F (Tahoe) Sold by Texas Commerce Bank | 850,000 |
| 1994 | KRNV-F Sold to owner of KRNV-F | 600,000 |
| NOTE: | Some of these sales may not have been consumm | mated. |


| 1994 ARB Rank: | 56 |
| :--- | :--- |
| 1994 MSA Rank: | 63 |
| 1994 DMA Rank: | 56 |
| FM Base Value: | $\$ 5,600,000$ |
| Base Value $\%:$ | $16.5 \%$ |

REVENUE HISTORY ANO PROJECTIONS


Median Share Points per Station: 6.1
Rev. per Available Share Point: $\$ 375,528$
Estimated Rev. for Mean Station: $\$ 2,514,349$

1994 Revenue: $\$ 34,000,000$
Rev per Share Point: $\$ 375,528$
Population per Station: 35,848 (21)
1994 Revenue Change: $\quad+8.3 \%$
Station Turnover: $\quad 22.0 \%$

Manager's Market Ranking (current): 3.8
Manager's Market Ranking (future) : 4.0 Duncan's Radio Market Grade: Il Above Avg Mathematical Market Grade: Il Above Avg

Household Income: $\$ 37,302$
Median Age: 34.1 years
Median Education: 12.5 years
Median Home Value: $\$ 79,300$
Population Change (1993-1998): 6.9\%
Retall Sales Change (1993-1998): $37.2 \%$
Number of Class $B$ or $C$ FM's: 8
Revenue per AQH: $\$ 30,330$
Cable Penetration: 56\% (Continental)

|  |  |  |  |  |
| :--- | ---: | :--- | :--- | :--- |
| Breakdowns (\%) |  | Breakdowns (\%) |  |  |
| White | 70.8 |  | $<15$ | 15.9 |
| Black | 27.9 |  | $15-30$ | 23.0 |
| Hispanic | 1.0 | $30-50$ | 28.7 |  |
| Other | 0.3 | $50-75$ | 21.6 |  |
|  |  | $75+$ | 10.8 |  |


| Age  <br> Breakdowns $(\%)$ |  |
| :--- | ---: |
|  |  |
| $12-24$ | 21.4 |
| $25-54$ | 55.4 |
| $55+$ | 23.2 |

The above information is provided through the courtesy of Narket Statistics, a division of Bill Communications.

COMMERCE ARO INDUSTRY

Important Business and Industries
Tobacco
Textiles
Government
Pharmaceuticals

Fortune 500 Companies
Reynolds Metals (101)
James River (VA) (113)
Universal (160)
Ethyl (177)
Chesapeake (388)
Carpenter (495)
College $4+$ years:
23.8 Forbes Largest Private Companies

Carpenter (284)
General Medical (163) Ukrop's Super Markets (395)

Circuit City Stores Central Fidelity Banks Crestar Financial csx
Dominion Resources
First Colony
Signet Banking

INC 500 Companies
HazWaste (285)
Whitlock Group (427)
Coverall of VA (444)

Employment Breakdowns

| By Industry (SIC): |  |  |
| :--- | :--- | :--- |
|  |  |  |
| 1. Heal th Services | 27,100 | $(7.5 \%)$ |
| 2. Eating and Drinking Places | 24,126 | $(6.7 \%)$ |
| 3. Business Services | 22,609 | $(6.2 \%)$ |
| 4. Special Trade Contractors | 21,209 | $(5.9 \%)$ |
| 5. Wholesale Trade-Durable Goods | 15,548 | $(4.3 \%)$ |
| 6. Food Stores | 14,581 | $(4.0 \%)$ |
| 7. Miscellaneous Retail | 11,266 | $(3.1 \%)$ |
| 8. Wholesale Trade-Nondurable Gds | 10,963 | $(3.0 \%)$ |
| 9. Chemicals and Allied Prdcts | 10,544 | $(2.9 \%)$ |
| 10. Tobacco Products | 9,952 | $(2.8 \%)$ |
|  |  |  |
|  |  |  |
| Total Metro Employees: | 361,803 |  |
| Top 10 Total Employees: | 167,898 | $(46.4 \%)$ |

Central Fidelity (NA)
Crestar (10.5 Bil)
First Virginia ( 363 Mil )
Franklin Federal ( 433 Mil )
Nations Bank (11.8 Bil)
Signet (9.0 Bil)
Virginia Federal (794 Mil)


| RADIO BUSINESS INFORMATION |  |  |
| :--- | :--- | :--- |
| Heavy Agency | Largest Local | Source of |
| Radio Users | Radio Accounts |  |
|  |  |  |
| Barber Martin | Haynes Furniture | Washington |
| Arnold, Finnegan | Virginia Lottery | Baltimore |
| Burford | Pearson Auto | Norfolk |
| Fouts | McDonalds |  |
|  | Winn Dixie |  |


| Major Daily Newspapers | AM |
| :--- | :--- |
| Richmond Times-Dispatch | 207,000 |


| PM SUN | Owner |
| :--- | :--- |
| 240,000 | Media General |


| Best Restaurants | Best Hotels | Best Golf Courses |
| :--- | :--- | :--- |
| Frog \& Rodneck | Jefferson | CC of Virginia |
| La Petite France | Berkley |  |
| Ruth Chris | Commonwealth |  |
| The Tobacco Company | Omni |  |


| WCVE | Richmond | 23 | PBS |  |
| :--- | :--- | ---: | :--- | :--- |
| WRLH | Richmond | 35 | FOX | Act III |
| WTVR | Richmond | 6 | CBS | Park |
| WWBT | Richmond | 12 | NBC | Jeff-Pilot |
| WRIC | Petersburg | 8 | ABC | Young |


| General Mgrs. | MARKET SALARY ESTIMATES |  |  |
| :---: | :---: | :---: | :---: |
|  | Lower Rtd. \& Low Revenue Stations | Medium Rtd. \& Med Revenue Stations | Higher Rtd. \& High Revenue Stations |
|  | \$ 45-60 K | \$ $70-95 \mathrm{~K}$ | \$ $105 \cdot 135 \mathrm{~K}$ |
| Gen. Sales Mgrs. | 30-45K | 50-80 K | 85-105 K |
| Sales People | 18-35 K | 35-49 K | 50. 80 K |
| Program Dir. | NA | NA | 65-80 K |
| Avg.Air Talent | 16-27 K | $30-39 \mathrm{~K}$ | 43-56 K |
| Highest Paid | GM : $\quad \$ 180,000$ | Highest Paid PD: | \$ 87,000 |
| Highest Paid | GSM: 120,000 | Highest Paid |  |
| Highest Paid |  | Air Talent : | 115,000 |
| Sales Per | rson: 90,000 |  |  |

* Estimates as of February 1994

WEATHER DATA
Elevation: 164
Annual Precipitation: 43.8 in .
Annual Snowfall: $\quad 14.3$ in.
Average Windspeed: $\quad 7.6$ (S)
vg. Max. Temp: $\quad \frac{J A N}{47} \quad \frac{J U L}{88}$
Avg. Min. Temp: $\quad \begin{array}{llll} & 27.4 & 88.2 & 68.8\end{array}$
$\begin{array}{llll}\text { Average Temp: } & 37.5 & 77.9 & 57.8\end{array}$

## RICHMOND

## Hiphest Billing Stations

| 1. WKHK-F | (C) | $\$ 5,000,000$ |
| :--- | :--- | ---: |
| 2. WRVA | (FS) | $4,600,000$ |
| 3. WMXB-F | (AC) | $4,200,000$ |
| 4. WCDX-F | (B) | $4,000,000$ |
| 5. WRXL-F | (AOR) | $3,600,000$ |
| 6. WRVO-F | (CHR) | $3,500,000$ |
| 7. WVGO-F | (AOR-P) | $2,500,000$ |
| B. WTVR-AF | (SAC) | $2,300,000$ |
| 9. WPLZ-F | (B) | $1,800,000$ |
| 10. WOCX-F | (O) | $1,500,000$ |
| 11. WKIK-F | (C) | $1,000,000$ |

Highest Billing Radio Entities
(Includes duopolies and combos)

1. Clear Channel duop $\$ 11,800,000$ (34.7\%)
2. ABS drop $6,000,000$ (17.6\%)

5inclair duop $\quad 5,800,000(17.1 \%)$
3. Sinclair duop
4. Liberty-WMXB
5. Benchmark duop $\quad 4,000,000$ (11.8\%)
6. Park combo

2,300,000 (6.8\%)
Duopolies in Place or Pending

```
WRVA, WRVO-F, WRVH, WRXL•F (Clear Channel)
WKIK-F, HKHK-F (ABS)
WVGO-F, WDCK-F (Benchmark)
WGCV, WCDX-F, WPLZ-F (sinclair)
\% of Revenue Controlled by Duapolies: 81.2\%
```

Viable Radio Stations

| WRVA | WMXB-F |
| :--- | :--- |
| WKHK-F | WVGO-F |
| WCDX-F | WDCK-F |
| WPLZ-F | WTVR |
| WTVR-F | WKIK-F |
| WRVQ-F | WSOJ-F |
| WRXL-F | WRVH (1/2) |


|  | Revenue | $\underline{1}$ | $\begin{gathered} \text { \% of } \\ \text { Retail Sales } \end{gathered}$ |
| :---: | :---: | :---: | :---: |
| Television | \$60,800,000 | 35.6 | . 0064 |
| Radio | 34,000,000 | 19.9 | . 0036 |
| Newspaper | 65,800,000 | 38.5 | . 0069 |
| Outdoor | 7,400,000 | 4.3 | . 0008 |
| Cable TV | 3,000,000 | 1.8 | . 0003 |
|  | \$171,000,000 |  | . 0180 |

NOTE: Use Newspaper and Outdoor estimates with caution.

Major Radio Station Sales Since 1989

| 1989 | HOSF-F (Hilliamsburg) | Sold to Keymarket \$ | \$ 3,000,000 |
| :---: | :---: | :---: | :---: |
| 1989 | WMXB-F From | Ragan Henry to Radio Ventures | 19,000,000 |
| 1989 | W6TH | Sold by Willis | 450,000 |
| 1989 | WDJK | Sold to Willis | 450,000 |
| 1989 | UPVA (Colonial Heights) | Sold by ABS | 130,000 |
| 1990 | HANT |  | 1,000,000 |
| 1990 | WVGO-F From | First City to Coleman (cancld) | 5,500,000 |
| 1991 | WRVA, WRVO-F (CANCELED) | From Edens to force Il | 20,000,000 (E) |
| 1991 | WVGO-F | From Daytona to Benchmark | 4,000,000 |
| 1992 | WRVA, WRVO-F | From Edens to Clear Channel | 13,000,000 (E) |
| 1992 | WDCK-F (Williamsburg) | From Keymarket to Benchmark | 4,250,000 (D) |
| 1992 | WSVS A/F (Crewe) | From receiver to ABS | 3,000,000 (D) |
| 1992 | HGCV, HPLZ-F (petersburg) | Sold to sinclair | 1,400,000 (D) |
| 1993 | WRNL, WRXL-F | From Capital to Clear Channel | 9,200,000 (D) |
| 1993 | WMKB - F | From Four Seasons to liberty | 9,000,000 |
| 1994 | HTVR A/F From | Park to Tomlin/Knapp | 8,300,000 (E) |

NOIE: Some of these sales may not have been consummated.
$\begin{array}{lll}1994 \text { ARB Rank: } & 28 \\ 1994 \text { MSA Rank: } & 10 \\ \text { 1994 DMA Rank: } & \text { LA DMA } \\ \text { FM Base Value: } & \text { NA }\end{array}$
1994 Revenue: \$21,200,000
Rev per Share Point: $\$ 598,870$
Population per Station: 97,979 (14)
1994 Revenue Change: $+8.4 \%$
Base Value \%: NA
Station Turnover: 50.0\%

REVENUE HISTORY AND PROJECTIONS


Below-the-Line Listening Shares: Unlisted Station Listening:

Total Lost Listening: Available Share Points:
Number of Viable Stations: 10
Mean Share Points per Station: 3.5
Median Share Points per Station: 2.9
Rev. per Available Share Point: $\$ 598,870$
Estimated Rev. for Mean Station: \$2,096,045

Manager's Market Ranking (current): 3.4
Manager's Market Ranking (future) : 4.0 Duncan's Radio Market Grade: 1 Below Avg Mathematical Market Grade: I Average

Household Income: $\$ 37,221$
Median Age: 30.8 years
Median Education: 12.6 years
Median Home Value: $\$ 134,900$
Population Change (1993-1998): 15.2\%
Retail Sales Change (1993-1998): $33.8 \%$
Number of Class B or C FM's: 4
Revenue per AOH: $\$ 10,696$
Cable Penetration: NA (Comcast, Gaylord)

| Ethnic <br> Breakdowns <br> (\%) |  | Income <br> Breakdowns (\%) |  | Age <br> Breakdowns (\%) |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |
| White | 68.7 | $<15$ | 17.0 | 12-24 | 23.3 |
| Black | 7.7 | 15-30 | 22.6 | 25-54 | 53.3 |
| Hispanic | 23.6 | 30-50 | 27.1 | 55+ | 23.4 |
| Other | 0.0 | 50-75 | 21.5 |  |  |
|  |  | $75+$ | 11.8 |  |  |

The above information is provided through the courtesy of Market Statistics, a division of Bill Communications.
Education
Levels
Non High School
Grad: 25.4
High School Grad:
26.7
College $1-3$ years:
33.2

COMMERCE AND INDUSTRY
Important Business and Industries
Aircraft Parts
Mobile Homes
RV's
Electronics
Government
Cement
INC 500 Companies
Blackhawk Furniture (316) Nature's Recipe Pet Foods (433)

Employment Breakdowns

| By Industry (SIC): | ' | By Occupation: |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |  |  |
| 1. Health Services | 33,442 | $(9.2 \%)$ | Manag/Prof. | 141,273 | $(23.4 \%)$ |
| 2. Eating and Drinking Places | 32,767 | $(9.1 \%)$ | Tech/Sales/Admin. | 189,297 | $(31.3 \%)$ |
| 3. Special Irade Contractors | 31,436 | $(8.7 \%)$ | Service | 79,510 | $(13.1 \%)$ |
| 4. Business Services | 16,378 | $(4.5 \%)$ | Farm/Forest/Fish | 19,101 | $(3.2 \%)$ |
| 5. Food Stores | 12,924 | $(3.6 \%)$ | Precision Prod. | 87,325 | $(14.4 \%)$ |
| 6. Automotive Dealers | 11,966 | $(3.3 \%)$ | Oper/Fabri/Labor | 88,311 | $(14.6 \%)$ |
| 7. Wholesale Trade-Durable Goods | 11,198 | $(3.1 \%)$ |  |  |  |
| 8. General Merchandise Stores | 10,516 | $(2.9 \%)$ |  |  |  |
| 9. Miscellaneous Retail | 10,368 | $(2.9 \%)$ |  |  |  |
| 10. Membership Organizations | 9,480 | $(2.6 \%)$ |  |  |  |

Largest Local Banks
Bank of America (NA) Provident Savings (576 Mil) Riverside National Bank ( 223 Mil ) University of California-Riverside De Anza National ( 62 Mil)
Inland Empire Nat ( 73 Mil )
Bank of San Bern (74 Mil)
First Federal ( 85 Mil )
Life Savings ( 78 Mil )

Colleges and Universities
California State-San Bernardino (11,927)

| Military Bases |  | Unemployment |  |  |  |
| :--- | :--- | :--- | :--- | :--- | ---: |
|  |  |  |  |  |  |
| Norton AFB (8,912) | Jun 79: | $6.5 \%$ | Jul 89: | $7.5 \%$ |  |
| March AFB (15,120) | Dec 82: | NA $\%$ | Jul 90: | $7.8 \%$ |  |
|  | Sep 83: | $11.0 \%$ | Jul 91: | $9.8 \%$ |  |
|  | Sep 84: | $9.1 \%$ | Jul 92: | $11.5 \%$ |  |
|  | Aug 85: | $8.0 \%$ | Jul 93: | $13.6 \%$ |  |
|  | Aug 86: | $7.0 \%$ | Jul 94: | $10.9 \%$ |  |
|  | Aug 87: | $6.0 \%$ |  |  |  |
|  | Aug 88: | $6.8 \%$ |  |  |  |

$$
\text { Total Full-Time Students: } \quad 21,789
$$

RADIO BUSINESS INFORMATION

| Heavy Agency <br> Radio Users | Largest Local <br> Radio Accounts | Source of <br> Regional Dollars |
| :--- | :--- | :--- |
| Western Int. | Alpha Beta <br> Zimmer | McDonalds <br> So. Cal. Ford Dealers <br> Lucky's <br> Omni Irans |
|  |  |  |


| Highest Billing Radio Entities |  |  | Viable Radio Stns |  |
| :---: | :---: | :---: | :---: | :---: |
| (Includes duopolies and combos) |  |  |  |  |
| 1. Amatur | o duop | 7,000,000 | (33.0\%) | KFRG-F |
| 2. Anahe | duop | 6,400,000 | (30.2\%) | KGGI-F |
| 3. Embarcad | adero duop | P 3,500,000 | (16.5\%) | KOLA-F |
|  |  |  |  | KHTX-F |
| Highest Billing Stations |  |  |  | KCAL-F |
|  |  |  |  | KWRP-F |
| 1. KFRG-F | (C) \$6, | \$6,500,000 |  | KCAL |
| 2. KGGI-F | (CHR) 4, | 4,200,000 |  | KDIF |
| 3. KCAL-F | (AOR) 4, | 4,000,000 |  | KAEV-F |
| 4. KOLA-F | (0) 2, | 2,400,000 |  | KOOJ-F |
| 5. KHTX-AF | (C) 2, | 2,000,000 |  |  |
| 6. KCAL | (SP) 1, | 1,500,000 |  |  |


| Major Daily Newspapers | AM | PM | SUN |
| :--- | :---: | ---: | ---: |
| San Bernardino Sun | 79,000 |  | 93,000 |
| Riverside Press-Enterprise | 142,000 |  | 151,000 |

## Owner

Gannet t
Duopolies in Place or Pending
KCAL-F, KOLA-F (Anahe im)
KODJ-F, KFRG-F (Amaturo)
KCAL, KHIX A/F (Embarcadero) KXRS-F, KTOT-F (Local)
\% of Revenue Controlled by Duopolies: 79.7\%
Best Restaurants Best Hotels Best Golf Courses

COMPEILIIVE MEDIA
Hilton
Radisson
Marriot
Major Over the Air Television

WEATHER DATA
no weather data available

MARKEI SALARY ESTIMAIES
Lower Rtd. \& Low Medium Rtd. \& Med Higher Rtd. \& High Revenue Stations Revenue Stations Revenue Stations

| Media Revenue Estimates |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

NOTE: Use Newspaper and Outdoor estimates with caution.

> Miscel, laneous Comments
> * Part of Los Angeles DMA. Revenue for IV is estimated contribution to total TV revenue in the DMA.

| Major Radio Station Sales Since 1990 |  |  |  |
| :--- | :--- | :--- | ---: |
| 1992 | KCKC, KBON-F | Sold to All Pro | $\$ 5,000,000$ |
| 1992 | KOLA-F | Sold to Anaheim | $5,000,000$ (D) |
|  |  | Sold to Luis Nogales | $3,000,000$ |
| 1993 | KCAL |  | $4,200,000$ |
| 1993 | KRZE-F |  |  |
|  |  |  |  |
| 1994 | KMEN, KGGI-F | From Amer.Media to Chancellor | $21,200,000$ (E) |
| 1994 | KOLA-F | Sold to Anaheim | $5,000,000$ (D) |
| 1994 | KHTX A/F | From Henry to Embarcadero | $10,000,000$ |
| 1994 | KIOT-F | Sold to KXRS-F Owner | 750,000 (D) |

NOTE: Some of these sales may not have been consummated.

| 1994 ARB Rank: | 99 |
| :--- | ---: |
| 1994 MSA Rank: | 184 - Roanoke |
|  | 194 - Lynchburg |
|  |  |
| 1994 DMA Rank: | 68 |
| FM Base Value: | NA |
| Base Value \%: NA |  |

REVENUE HISTORY AND PROJECTIONS

Duncan Revenue Est:
Yearly Growth Rate (89-94):
Projected Revenue Estimates:
Revenue per Capita:
Yearly Growth Rate (89-94):
Projected Revenue per Capita:
Resulting Revenue Estimate:

1994 Revenue: $\$ 14,100,000$ Rev per Share Point: $\$ 175,155$ Population per Station: 19,533 (19) 1994 Revenue Change: $+7.6 \%$ Station Turnover: $\quad 26.0 \%$

Manager's Market Ranking (current): 3.1 Manager's Market Ranking (future) : 3.2 Duncan's Radio Market Grade: Ill Aveªge Mathematical Market Grade: III Average
Revenue as \% of Retail Sales: . 0036 . 0036 . 0034 . 0033 . 0031.0031

Mean \% (89-94): .0031\% - assigned
Resulting Revenue Estimate:

MEAN REVENUE ESTIMATE: $\begin{array}{llllll}14.8 & 15.5 & 16.2 & 17.0 & 17.8\end{array}$

## POPULATION AND DEMOGRAPHIC ESTIMATES

Total Population (millions):

| $\frac{89}{.416}$ | $\frac{90}{418}$ | $\frac{91}{421}$ | $\frac{92}{.423}$ |
| :--- | :--- | :--- | :--- |
| 3.6 | 3.7 | 3.7 | 3.8 |


| $\frac{93}{.426}$ | $\frac{94}{.428}$ |
| :--- | :--- |
| 4.2 | 4.5 |


| $\frac{95}{.430}$ | $\frac{96}{.433}$ | $.4 \frac{97}{36}$ | $.4 \frac{98}{38}$ | $.4 \frac{99}{40}$ |
| :--- | :--- | :--- | :--- | :--- |
| 4.8 | 5.0 | 5.2 | 5.5 | 5.8 |

Below- the-Line Listening Shares Unlisted Station Listening: Total Lost Listening: Available Share Points: Number of Viable Stations: 11.5
Mean Share Points per Station: 7.0
Median Share Points per Station: 6.1
Rev. per Available Share Point: \$175,155
Estimated Rev. for Mean Station: $\$ 1,226,087$

Confidence Levels
1994 Revenue Estimates: Below Normal 1995-1999 Revenue Projections: Below Normal

## COMMENTS

Market does not report revenue to an accountant... Managers predict 4 to $5 \%$ revenue increase in 1995...

Household Income: \$30,720
Median Age: 36.7 years
Median Education: 12.3 years
Median Home Value: $\$ 65,000$
Population Change (1993-1998): $2.8 \%$
Retall Sales Change (1993-1998): 31.0\%
Number of Class $B$ or $C$ FM's: 7
Revenue per AQH: $\$ 28,370$
Cable Penetration: 61\% (Cox, Time Warner)

| Ethnic |  |
| :--- | ---: |
| Breakdowns $(\%)$ <br>   <br> White 85.1 <br> Black 14.3 <br> Hispanic 0.6 <br> Other 0.0$\$ l$ |  |


| Income Breakdowns (\%) |  | Age |  |
| :---: | :---: | :---: | :---: |
|  |  | Breakdowns (\%) |  |
| $<15$ | 21.5 | 12-24 | 20.9 |
| 15-30 | 27.3 | 25-54 | 50.6 |
| 30-50 | 28.5 | 55+ | 28.5 |
| 50-75 | 16.3 |  |  |
| 75+ | 6.4 |  |  |

## Education Levels

Non High School Grad: 29.9 High School Grad: 29.3

The above information is provided through the courtesy of Market Statistics, a division of Bill Communications.

COMMERCE AND INOUSTRY
Important Business and Industries

Fortune 500 Companies
Forbes 500 Companies
Forbes Largest Private Compan: :

Textiles
Electrical Components
Furniture
Processed Foods
INC 500 Companies
Employment Breakdowns

| By Industry (SIC): |  |  | By Occupation: |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1. Health Services | 19,640 | (10.1\%) | Manag/Prof. | 49,666 | ( $23.5 \%$ ) |
| 2. Eating and Orinking Places | 11,421 | (5.9\%) | Tech/Sales/Admin. | 68,985 | (32.6\%) |
| 3. Business Services | 8.950 | (4.6\%) | Service | 26,960 | (12.7\%) |
| 4. Special Trade Contractors | 7,905 | (4.1\%) | Farm/Forest/Fish | 3,665 | ( 1.7\%) |
| 5. Wholesale Trade-Durable Goods | 7,163 | (3.7\%) | Precision Prod. | 24,575 | (11.6\%) |
| 6. Food Stores | 6,439 | (3.3\%) | Oper/Fabri/Labor | 37,788 | (17.9\%) |
| 7. Educational Services | 6,039 | (3.1\%) |  |  |  |
| 8. Electronic \& Other Elec. Equip. | 5,923 | (3.1\%) |  |  |  |
| 9. General Merchandise Stores | 5,426 | (2.8\%) |  |  |  |
| 10. Miscellaneous Retail | 5,140 | (2.7\%) |  |  |  |

Total Metro Employees: $\quad 193,902$
Top 10 Total Employees: 84,046


Duopolies in Place or Pending
WXLK-F, WLYK-F (Coleman)
WXYU, WJJX-F, WLDJ-F (Bruce Houston)
\% of Revenue Controlled by Duopolies: $19.9 \%$

COMPETITIVE MEDIA
Major Over the Air Television
Best Restaurants
La Maison
First Street
Ye Olde English Inn
Best Hotels
Marriott
Radisson
Hilton
Best Golf Courses
Boonesboro
(Lynchburg)

Hidden Valley

| WBRA | Roanoke | 15 | PBS |  |
| :--- | :--- | ---: | :--- | :--- |
| WDBJ | Roanoke | 7 | CBS | Schurz |
| WSLS | Roanoke | 10 | NBC | Park |
| WSET | Lynchburg | 13 | ABC | Albritton |
| WJPR | Lynchburg | 21 | Fox |  |
| WEFC | Roanoke | 38 |  |  |



WEATHER DATA
Elevation: 1149
Annual Precipitation: 40.1 in. Annual Snowfall: $\quad 25.0$ in.

| Average Windspeed: | 8.3 (SE) |  |  |
| :--- | :--- | :--- | :--- |
|  |  |  | TOTAL |
|  | $\underline{\text { JAN }}$ | $\underline{\text { JUL }}$ | YEAR |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
| Avg. Max. Temp: | 45.6 | 85.9 | 66.8 |
| Avg. Min. Temp: | 27.2 | 64.4 | 45.0 |
| Average Temp: | 36.4 | 75.2 | 55.9 |


| Major Radio Station Sales Since 1990 |  |  | Sales Person: | 55,000 |
| :---: | :---: | :---: | :---: | :---: |
| 1991 | WLLL, WGOL-F | Sold for Liabilities | NA | * Estimates as of February 1994 |
| 1991 | WKZ2-F | From Bahakel to Coleman | \$ 450,000 | limited compensation data for this market so use with caution |
| 1993 | WKYU, WJJS-F (Lynchburg) | Sold to Bruce Houston | 350,000 |  |
| 1993 | WVLR-F (Appomatox) | Sold to Bruce Houston | 1,060,000 (0) |  |
| 1993 | WYMY-F (Bedford) |  | 300,000 |  |
| 1994 | WYYD-F Sold by win | fas to Benchmark | 8,500,000 |  |
| NOTE: | Some of these sales may not haver | ave been consummated. |  |  |

## ROCHESTER

1994 ARB Rank: 44
1994 MSA Rank: 48
1994 DMA Rank: 71
FM Base Value: $\$ 4,700,000$
Base Value \% : $16.7 \%$

1994 Revenue: \$ 28,200,000 Rev per Share Point: $\$ 352,941$ Population per Station: 49,339 (18) 1994 Revenue Change: $+16.7 \%$ Station Iurnover: 17.0\%

Manager's Market Ranking (current): 3.3
Manager's Market Ranking (current): 3.3
Manager's Market Ranking (future) : 3.5
Duncan's Radio Market Grade: 11 Above Avg
Mathematical Market Grade: [l Above Avg


Largest Local Banks
Colleges and Universities
Military Bases
Rochester Tech (11,147)
University of Rochester $(8,376)$
Nazareth College of Roch $(2,921)$
St. John Fisher College $(2,137)$
Chase (NA)
Chemical (NA)
Eastman Savings (1.0 Bil)
First Federal (5.6 Bil)
First National ( 278 Mil)

Fleet Bank (NA)
Rochester Comm. Savings (3.0 Bil) Total Full-Time Students: 45,43

RADIO BUSINESS INFORMATION

| Heavy Agency <br> Radio Users | Largest Local <br> Radio Accounts | Source of <br> Regional Dollars |
| :--- | :--- | :--- |
| Jay |  |  |
| Hart Conway | Wegman's | Buffalo |
| Hutchins $/$ Y \& R | Tops Markets | Syracuse |
| Flynn | McDonalds | Albany |


| Major Daily Newspapers | AM | PM | SUN | Owner |
| :--- | :---: | :---: | :---: | :---: |
| Rochester Democrat \& Chronicle <br> Rochester times-Union | 130,000 |  | 231,000 | Gannett <br> Gannett |


|  |  |
| :--- | :--- |
| Jun 79: | $4.4 \%$ |
| Dec 82: | $8.1 \%$ |
| Sep 83: | $7.3 \%$ |
| Sep 84: | $5.4 \%$ |
| Aug 85: | $4.9 \%$ |
| Aug 86: | $5.5 \%$ |
| Aug 87: | $4.3 \%$ |
| Aug 88: | $3.6 \%$ |
| Jul 89: | $3.7 \%$ |
| Jul 90: | $3.7 \%$ |
| Jul 91: | $4.6 \%$ |
| Jul 92: | $5.7 \%$ |
| Jul 93: | $5.6 \%$ |
| Jul 94: | $5.4 \%$ |

Best Golf Courses
Oak Hill (East) Locust Hill CC of Rochester 1 ronquoit

## MARKET SALARY ESTIMATES

Lower Rtd. \& Low Medium Rtd. \& Med Higher Rtd. \& High Revenue Stations Revenue Stations Revenue Stations

| General Mgrs. \$ | 50-70 K | \$ 75 - | 95 K | \$ | 100 | - 130 | K |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Gen. Sales Mgrs. | 35-47K | 53 - | 73 K |  | 80 | - 102 | K |
| Sales People | 18-33K | 34 - | 50 K |  | 52 | - 72 | K |
| Program Dir. | 28-38K | 45 - | 58 K |  | 60 | 80 | K |
| Avg.Air Talent | 15-26K | 30. | 41 K |  | 45 | 55 | K |
| Highest Paid GM : | \$ 150,000 | Highest | Paid PD: | \$ | 120, |  |  |
| Highest Paid GSM: | 114,000 | Highest | Paid |  |  |  |  |
| Highest Paid |  | Air | Talent : |  | 250, | 000 |  |
| Sales Person: | 90,000 |  |  |  |  |  |  |

* Estimates as of February 1994

WEATHER DATA

| Elevation: 547 |  |  |  |
| :--- | ---: | :--- | :--- |
| Annual Precipitation: | 32.6 in. |  |  |
| Annual Snowfall: | 86.1 | in. |  |
| Average Windspeed: |  | 9.7 (WSW) |  |
|  |  |  | TOTAL |
|  | $\underline{\text { JAN }}$ | $\underline{\text { JUL }}$ | YEAR |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
| Avg. Max. Temp: | 31.3 | 82.2 | 57.2 |
| Avg. Min. Temp: | 16.7 | 60.2 | 38.6 |
| Average Temp: | 24.0 | 71.2 | 47.9 |

Highest Billing Stations

| 1. WCMF-AF | (AOR) | $\$ 5,300,000$ |
| :--- | :--- | ---: |
| 2. WBEE-F | (C) | $4,400,000$ |
| 3. WHAM | (FS) | $4,300,000$ |
| 4. WPXY-F | (CHR) | $3,200,000$ |
| 5. WRMM-F | (SAC) | $2,700,000$ |
| 6. WKLX-F | (O) | $1,900,000$ |
| WVOR-F | (AC) | $1,900,000$ |
| 8. WMAX-F | (AOR-P) | $1,300,000$ |
| 9. WRQI-F | (CL AOR) | $1,200,000$ |
| 10. WDKX-F | (B) | 950,000 |
| 11. WJZR-F | (J) | 400,000 |
| 12. WBBF | (ST) | 350,000 |

# ighest Billing Radio Entities 

(Includes duopolies and combos)
$\begin{array}{rr}\text { 1. Lincoln duop } & \$ 9,400,000(33.3 \%) \\ \text { 2. Amer. Radio duop } & 8,000,000(28.4 \%)\end{array}$
3. Heritage duop $6,650,000(23.6 \%)$

WBEE-F WVOR-F WCMF-F WDKX-F WHAM WMAX-F WPXY-F WBEF WRMM-F WRQI-F WKLIX-F
Duopalies in Place or Pending
WKLX-F
WCMF A/F, WRMM-F (Amer. Radio Syst.
WBBF, WBEE-F, WKLX-F (Heritage)
WHAM, WHTK, WVOR-F, WPXY-F (Lincoln)
\% of Revenue Controlled by Duapalies: $85.3 \%$

| da |  |  | \% of |
| :---: | :---: | :---: | :---: |
|  | Revenue | \% | Retail Sales |
| Television | \$53,100,000 | 35.2 | . 0060 |
| Radio | 28,200,000 | 18.7 | . 0032 |
| Newspaper | 58,600,000 | 38.8 | . 0067 |
| Outdoor | 7,400,000 | 4.9 | . 0008 |
| Cable TV | 3,600,000 | 2.4 | . 0004 |
|  | \$150,900,000 |  | . 0171 |

Radio Revenue Breakdown
Local $\quad 78.2 \% \quad \$ 22,100,000(+13 \%)$
Ntl/Ntwk $21.8 \% \quad 6,100,000(+31 \%)$
Trade is about $\$ 4,200,000$ which is $19 \%$ of local. It was $18.2 \%$ of local in 1993.

NOTE: Use Newspaper and Outdoor estimates with caution.

Majar Radio Station Sales Since 1989

| 1990 | WPXY A/F | From | Pyramid to | Rich <br> (Never | $\begin{aligned} & \$ 8,000,000 \\ & \text { clased) } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1992 | WRMM A/F | From | Atlantic to | Stoner | 4,000,000 |
| 1993 | WKLX-F | Sold | to Heritage |  | 4,300,000 |
| 1993 | WEZO (Avon) | Sold | to Lincoln |  | 465,000 |
| 1994 | WPXY | From | Pyramid to | Lincoln | 500,000 |
| 1994 | WPXY-F | From | Pyramid to | Lincoln | 5,500,000 |
| 1994 | WEZO-F (Avon | ) So | Pld by Linco |  | 650,000 |

NOTE: Some of these sales may not have been consummated.



[^12]1994 ARB Rank: 29
1994 MSA Rank: 34
1994 DMA Rank: 17
FM Base Value: $\$ 8,500,000$
Base value \% : $13.4 \%$

1994 Revenue: $\$ 63,200,000$
Rev per Share Point: $\$ 703,786$
Population per Station: 58,265 (23)
1994 Revenue Change: $+3.0 \%$
Station Turnover: $\quad 35.0 \%$

REVENUE HISTORY AND PROJECTIONS


Yearly Growth Rate (89-94):
Projected Revenue Estimates:
$\begin{array}{lllllllll}\text { Revenue per Capita: } & \begin{array}{lllll}36.55 & 36.84 & 35.03 & 33.48 & 37.90\end{array} & 38.30\end{array}$
Yearly Growth Rate (89-94): $4.0 \%$ - assigned
Projected Revenue per Capita:
Resulting Revenue Estimate:


Median Srare Points per Station: 4.0
Rev. per Available Share Point: \$703,786
Estimated Rev. for Mean Station: $\$ 4,081,960$
Market reports to Miller, Kaplan...all viable stations except KWOD-F cooperate...Managers predict 4 to $6 \%$ revenue growth in Houschold Income: $\$ 37,617$
Median Age: 33.0 years
Median Education: 12.8 years
Median Home value: $\$ 136,700$
Population Change (1993-1998): $9.2 \%$
Retail Sales Change (1993-1998): $23.1 \%$
Number of Class $B$ or $C$ FM's: 12
Revenue per AQH: $\$ 33,743$
Cable Penetration: $62 \%$ (Scripps-Howard)



Age Breakdowns (\%)

Education Levels

The above information is provided through the courtesy of Market Statistics, a division of Bill Communications.

COMMERCE AND INDUSTRY

MEAN REVENUE ESIIMATE: | 66.3 | 69.7 | 73.2 | 77.0 | 82.1 |
| :--- | :--- | :--- | :--- | :--- | :--- |

Manager's Market Ranking (current): 4.1 Manager's Market Ranking (future) : 4.2 Duncan's Radio Market Grade: I Above Avg Mathematical Market Grade: I Average
$\begin{array}{lllll}65.0 & 67.5 & 69.9 & 72.3 & 78.1\end{array}$

Revenue as \% of Retail Sates: . 0049 . 0049 . 0048 . 0044 . 0050 . 0049
Mean \% (89-94): .00482\%
Resulting Revenue Estimate:

INC 500 Companies
Employment Breakdowns

| By Industry (SlC): |  |  |  |  |  |
| :--- | :--- | :--- | :---: | :---: | :---: |
| 1. Health Services | 44,863 | $(10.1 \%)$ |  |  |  |
| 2. Eating \& Drinking Places | 42,683 | $(9.6 \%)$ |  |  |  |
| 3. Business Services | 27,535 | $(6.2 \%)$ |  |  |  |
| 4. Special Trade Contractors | 25,993 | $(5.8 \%)$ |  |  |  |
| 5. Wholesale Trade-Durable Goods | 20,177 | $(4.5 \%)$ |  |  |  |
| 6. Food Stores | 17,117 | $(3.8 \%)$ |  |  |  |
| 7. Miscellaneous Retail | 14,540 | $(3.3 \%)$ |  |  |  |
| 8. Engineering \& Mngmnt Sves. | 13,513 | $(3.0 \%)$ |  |  |  |
| 9. Automotive Dealers | 12,980 | $(2.9 \%)$ |  |  |  |
| 10. General Contractors | 12,224 | $(2.7 \%)$ |  |  |  |
| Total Metro Employees: |  |  |  | 446,083 |  |
| Top 10 Total Employees: | 231,6250 | $(51.9 \%)$ |  |  |  |

Largest Local Banks
Bank of America (NA)
First Commercial ( 334 Mil)
First Interstate (NA)
River City Bank ( 315 Mil)
Sacramento Savings (2.8 Bil)
Wells Fargo (NA)
Colleges and Universities
California State Univ Sacramento
$(26,339)$

| Military Bases | Unemployment |  |
| :--- | :--- | :--- |
| McClelan AFB (18,500) | Jun 79: | $6.8 \%$ |
| Sacramento Army Depot (300) | Dec 82: | NA $\%$ |
| Sacramento CGAS | Sep 83: | $9.5 \%$ |
| Mather AFB (9,761) | Sep 84: | $7.2 \%$ |
|  | Aug 85: | $6.9 \%$ |
|  | Aug 86: | $5.4 \%$ |
|  | Aug 87: | $5.0 \%$ |
|  | Aug 88: | $5.3 \%$ |
|  | Jul 89: | $5.4 \%$ |
|  | Jul 90: | $4.3 \%$ |
|  | Jul 91: | $7.1 \%$ |
|  |  | Jul 92: |
|  |  | $7.4 \%$ |
|  |  | Jul 93: |
|  |  | Jul 94: |
|  |  | $7.9 \%$ |
|  |  |  |



COMPETITIVE MEDIA
Major Over the Air Television

| KCRA | Sacramento | 3 | NBC | Kelly |
| :--- | :--- | ---: | :--- | :--- |
| KCSO | Modesto | 19 |  |  |
| KOVR | Stockon | 13 | ABC | Anchor |
| KRBK | Sacramento | 31 |  |  |
| KTXL | Sacramento | 40 | Fox | Renaissance |
| KVIE | Sacramento | 6 | PBS |  |
| KXIV | Sacramento | 10 | CBS | Belo |
| KSCH | Stockton | 58 |  | GE Capital |


| Best Restaurants | Best Hotels |  |
| :--- | :--- | :--- |
|  |  | Eest Golf Courses |
| Firehouse | Hyatt |  |
| Mace's | Radisson | Rancho Murietta |
| Mortons | Hilton | Silverado (Napa) |
| Il Fornio | Sheraton |  |
| Piatti |  |  |


| Elevation: 17 |  |  |  |
| :---: | :---: | :---: | :---: |
| Annual Precipitation: |  |  |  |
| Annual Snowfall: |  | 0 |  |
| Average Windspeed: |  | SW) |  |
|  | JAN | JUL | $\begin{aligned} & \text { TOTAL } \\ & \text { YEAR } \end{aligned}$ |
| Avg. Max. Temp: | 53.0 | 92.9 | 73.2 |
| Avg. Min. Temp: | 37.1 | 57.5 | 47.4 |
| Average Temp: | 45.1 | 75.2 | 60.3 |

MARKET SALARY ESTIMATES

|  | Lower Rtd. \& Low Revenue Stations |  |  |  |  | Medium Rtd. \& Med Revenue Stations |  |  |  | Higher Rtd. \& High Revenue Stations |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| General Mgrs. | \$ | 70 | - 9 | 90 | K |  | \$ 100 | 125 | K | \$ | 140 | - 170 | K |
| Gen. Sales Mgrs. |  | 45 | - 6 | 62 | $k$ |  | 65 | 87 | K |  | 95 | - 115 | K |
| Sales People |  | 25 | - 3 | 39 | $k$ |  | 45 | - 58 | K |  | 70 | - 90 | K |
| Program Dir. |  |  | - 4 | 43 | K |  |  | - 70 | K |  | 75 | - 89 | K |
| Avg.Air Talent |  |  | - 2 | 27 | K |  | 30 | 41 | K |  | 44 | - 60 | K |
| Highest Paid | GM | : | \$ | 255 | . 000 |  | Highest | Paid | $P D$ : | \$ | 100 | 000 |  |
| Highest Paid | GSM: |  |  | 130 | ,000 |  | Highest | Paid |  |  |  |  |  |
| Highest Paid |  |  |  |  |  |  | Air | Tale | nt |  | 165, | 000 |  |
| Sales Per | son: |  |  | 137 | . 000 |  |  |  |  |  |  |  |  |

*Estimates as of February 1994

## Highest Billing Stations

| BK | (N) | . | (SAC) \$ | 3,200,000 |
| :---: | :---: | :---: | :---: | :---: |
| KSEG-F | (CL AOR) $6,000,000$ | 11. KQPT-F | ( $A O R-P$ ) | 2,700,000 |
| 3. KGBY-F | (AC) 5,400,000 | 12. KWOD-F | (AOR-NR) | 1,800,000 |
| KNCI-F | (C) 5,400,000 | 13. KSTE | (SP) | 1,500,000 |
| KSFM-F | (CHR) 5,400,000 | 14. KRCX | (SP) | 1,200,000 |
| 6. KRAK-F | (C) 4,800,000 | 15. KHTK | ( T ) | 1,000,000 |
| 7. KHYL-F | (0) 4,100,000 | 16. KQBR-F | (J) | 700,000 |
| 8. KXOA-F | (0-70s) 4,000,000 | KCTC | (ST) | 700,000 |
| 9. $\mathrm{KRXQ}-\mathrm{F}$ | (AOR) 3,700,000 | 18. KZSA-F | (SP) | 500,000 |

Duopolies in Place or Pending
KXOA A/F, KQPT-F (Brown)
KHTK, KRAK-F, KNCI-F (EZ)
KSEG-F, KRXQ-F (Citicasters)
KFBK, KGBY-F, KHYL-F (Chancellor)
KRCX, KMYC, KRFD-F (Embarcadero)
$\%$ of Revenue Controlled by Duopolies: $78.2 \%$

Media Revenue Estimates

|  |  |  | $\%$ of |  |
| :--- | ---: | ---: | :---: | :---: |
|  | Revenue | $\%$ | Retail Sales |  |
| Television | $\$ 147,200,000$ | 39.9 | .0115 |  |
| Radio | $63,200,000$ | 17.1 | .0049 |  |
| Newspaper | $141,200,000$ | 38.3 | .0110 |  |
| Outdoor | $11,900,000$ | 3.2 | .0009 |  |
| Cable TV | $5,400,000$ | 1.5 | $\underline{.0004}$ |  |
|  | $\$ 368,900,000$ |  | .0287 |  |

* See Miscellaneous Comments


## Highest Billing Radio Entities

(Includes duopolies and combos)

1. Chancellor duop $\$ 21,600,000$ (34.2\%)
2. EZ duop $11,200,000(17.7 \%)$
3. Citicasters duop $9,700,000(15.3 \%)$
4. Brown duop $9,700,000(15.3 \%)$
$6,600,000(10.4 \%)$ $6,600,000(10.4 \%)$
$5,400,000(8.5 \%)$ $3,900,000(6.2 \%)$

Viable Radio Stations

| KFBK | KWOD-F |
| :--- | :--- |
| KSFM-F | KHYL-F |
| KNCI-F | KQPT-F |
| KGBY-F | KSTE |
| KSEG-F | KSMJ $(1 / 2)$ |
| KXOA-F | KSSJ-F $(1 / 2)$ |
| KYMX-F | KQBR-F (1/2) |
| KRXG-F |  |
| KRAK-F |  |
| KCTC |  |

## Miscellaneous Comments

* Split DMA with Stockton and Modesto. TV revenue is estimate of Sacramento's share. Total TV revenue for DMA is estimated at $\$ 190,000,000$.

NOTE: Use Newspaper and Outdoor estimates with caution.

Major Radio Station Sales Since 1989

| 1992 | KAHI, KHYL-F |  | From Parker to American Media | \$ 6,000,000 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1992 | KQPT-F |  | From Duchossois to Brown | 700,000 | (D) |
| 1993 | KQBR-F (Davis) |  | Sold to EZ (CANCELED) | 2,000,000 | (D) |
| 1993 | KFBK, KGBY-F |  | From westinghouse to Chancellor | 48,000,000 |  |
| 1993 | KNCI-F |  | From Nationwide to EZ | 13,000,000 | (D) |
| 1993 | KRXQ-F |  | From Fuller-Jeffrey to Great American | 16,000,000 | (D) |
| 1993 | KQBR-F (Davis) |  |  | 2,500,000 |  |
| 1994 | KAHI (Auburn) |  |  | 250,000 |  |
| 1994 | KHYL-F | From Ame | er. Media to Chancellor | 13,600,000 | (D) (E) |
| 1994 | KSAC |  |  | 1,400,000 |  |
| 1994 | KMYC, KRFD-F ( | (Mayville) | Sold to Embarcadero | 1,500,000 |  |
| 1994 | KRCX | From Ful | lter Jeffrey to Embarcadero | 3,000,000 | (D) |

NOTE: Some of these sales may not have been consummated.

| 1994 ARB Rank: 119 | 1994 Revenue: $\$ 12,800,000$ |  |  |  |  | Manager's Market Ranking (current): 3.2 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 121 |  |  |  |  | Rev per Share Point: $\$ 155,528$ | Manager's Market Ranking (future) : 3.3 |  |  |  |  |  |
| 1994 DMA Rank: 59 (w/Flint) | Popula | ion per | Station | 20,418 | (16) | Duncan | 's Rad | Market | Grade: | 1118 | ow Avg |
| FM Base Value: \$2,100,000 | 1994 Revenue Change: +4.2\% |  |  |  |  | Mathematical Market Grade: |  |  |  | III Below Avg |  |
| Base value \% : $16.4 \%$ | Station | Turnov |  | 8.0\% |  |  |  |  |  |  |  |
| REVENUE HISIORY AND PROJECTIONS |  |  |  |  |  |  |  |  |  |  |  |
|  | 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | $\underline{99}$ |
| Duncan Revenue Est: | 10.0 | 11.4 | 10.8 | 11.5 | 12.3 | 12.8 |  |  |  |  |  |
| Projected Revenue Estimates: |  |  |  |  |  |  | 13.5 | 14.2 | 14.9 | 15.7 | 16.6 |
| Revenue per Capita: <br> Yearly Growth Rate (89-94): 5.1\% | 25.00 | 28.47 | 27.07 | 28.75 | 30.60 | 31.76 |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| Projected Revenue per Capita: |  |  |  |  |  |  | 33.38 | 35.08 | 36.87 | 38.75 | 40.73 |
| Resulting Revenue Estimate: |  |  |  |  |  |  | 13.5 | 14.2 | 14.9 | 15.7 | 16.5 |
| Revenue as \% of Retail Sales: | $.0036$ | . 0039 | . 0036 | . 0036 | . 0034 | . 0034 |  |  |  |  |  |
| Mean \% (89-94) : . $0034 \%$ (93-94 only) |  |  |  |  |  |  |  |  |  |  |  |
| Resulting Revenue Estimate: |  |  |  |  |  |  | 13.9 | 14.6 | 15.3 | 16.3 | 17.0 |
|  |  |  |  | MEAN | Venue | stimate | 13.6 | 14.3 | 15.0 | 15.9 | 16.7 |



| By Industry (SIC): |  |  | By Occupation: |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1. Health Services | 15,228 | (11.5\%) | Manag/Prof. | 39,337 | (23.2\%) |
| 2. Transportation Equipment | 13,222 | (10.0\%) | Tech/Sales/Admin. | 52,526 | (30.9\%) |
| 3. Eating and Drinking Places | 11,858 | (8.9\%) | Service | 24,609 | (14.5\%) |
| 4. Chemicals and Allied Products | 7.089 | (5.3\%) | Farm/Forest/Fish | 2,300 | ( 1.4\%) |
| 5. Primary Metal Industries | 5,908 | (4.4\%) | Precision Prod. | 21,705 | (12.7\%) |
| 6. General Merchanidse Stores | 5,224 | (3.9\%) | Oper/Fabri/Labor | 29,310 | (17.3\%) |
| 7. Food Stores | 4,777 | (3.6\%) |  |  |  |
| 8. Special Trade Contractors | 4,264 | (3.2\%) |  |  |  |
| 9. Automotive Dealers | 3,823 | (2.9\%) |  |  |  |
| 10. Business Services | 3,746 | (2.8\%) |  |  |  |
| Total Metro Employees: Top 10 Total Employees: | $\begin{aligned} & 32.855 \\ & 75.139 \end{aligned}$ | (56.6\%) |  |  |  |




| Highest Billing stations |  |
| :--- | ---: |
| 1. WKCQ-F (C) | $\$ 2,800,000$ |
| 2. WHNN-F (O) | $2,700,000$ |
| 3. WSGW (FS) | $2,100,000$ |
| 4. WIOG-F (AC/CHR) | $1,900,000$ |
| 5. WKQZ-F (AOR) | $1,000,000$ |
| 6. WGER-F (SAC) | $1,000,000$ |
| 7. WTLZ-F (B) | 750,000 |
| 8. WIXC-F (C) | 500,000 |
| 9. WTCF-F (CHR) | 400,000 |
| 10. WSAM (ST) | 200,000 |
| WBTZ-FF (AOR) | 200,000 |


| Unempl oyment |  |  |
| :--- | ---: | :---: |
| Jun 79: | $9.1 \%$ |  |
| Dec 82: | $18.6 \%$ |  |
| Sep 83: | $12.7 \%$ |  |
| Sep 84: | $12.3 \%$ |  |
| Aug 85: | $12.4 \%$ |  |
| Aug 86: | $8.6 \%$ |  |
| Aug 87: | $8.0 \%$ |  |
| Aug 88: | $5.9 \%$ |  |
| Jul 89: | $7.2 \%$ |  |
| Jul 90: | $6.9 \%$ |  |
| Jul 91: | $8.2 \%$ |  |
| Jul 92: | $8.7 \%$ |  |
| Jul 93: | $7.4 \%$ |  |
| Jul $94:$ | $6.2 \%$ |  |


| Largest Local Banks | Colleges and Universities |
| :---: | :---: |
| First of America-Mid Ml (1.2 Bil) | Saginaw Valley State ( 6,212 ) |
| Michigan National (NA) | Northwood Institute (1,850) |
| NBD (NA) |  |
| Second National (642 Mil) |  |
| Chemical Bank ( 251 Mil ) |  |
| Mutual Savings (755 Mil) |  |

Total Full-time Students: 9,593
RADIO BUSINESS INFORMATION
Military Bases
$\frac{\text { Colleges and Universities }}{\text { Saginaw Valley State }(6,212)}$
Northwood Institute (1,850)

|  | Highest Billing Radio Entities |
| :---: | :---: |
| Owner | (Includes duopolies and combos) |
| Newhouse | 1. Fritz combo $\$ 4,000,000$ (31.3\%) |
|  | 2. MacDonald combo 3,000,000 (23.4\%) |
| Newhouse | 3. Liggett-WHNN 2,700,000 ( NA ) |
|  | 4. WKQZ-F, WBTZ-F 1,200,000 ( 9.4\%) |

Viable Radio stations
WKCQ-F WTLZ-F
WSGW WIXC-F
WIOG-F WSAM
WHNN-F WBTZ-FF
WGER-F WCEN-F (1/2)
WKQZ-F WKNX $(1 / 2)$
WTCF-F
NOTE: Some rev. for saginaw
stations comes from the
Flint market.

Duopolies in Place or Pending
WKOZ-F, WBTZ-F (Local)
$\%$ of Revenue of Controlled by Duopolies: $9.4 \%$

## COMPETITIVE MEDIA

$\frac{\text { Major Over the Air Television }}{\text { See Flint }}$ See Flint

| Best Restaurants |  | Best Hotels |
| :--- | :--- | :--- |
| Treasure lsland | Sheraton | Best Golf Courses |
| Justine's | Bay Valley Resort |  |
| Levis | Montague Inn |  |

WEATHER DATA
NO WEATHER DATA AVAILABLE

MARKET SALARY ESIIMATES
Lower Rtd. \& Low Medium Rtd. \& Med Higher Rtd. \& High


Sales Person: * 66,000

Miscel laneous Comments

* Split TV DMA with Flint. TV revenue is estimate of Saginaw/ Bay City share. Total TV revenue for DMA is estimated at $\$ 44,400,000$.
NOTE: Use Newspaper and Outdoor estimates with caution.

| NOTE: Use Newspaper and Outdoor estimates with caut |
| :--- |
| Major Radio Station Sales Since 1990 |
| 1990 WKQZ-F (Midtand) Sold to Windward |

1992 WIXC-F (Essexville
Sold to Midwest Family
Sold to Bell
1994 WUVE-F
1994 WBTZ-F (Pinconning) Sold to WKQZ owner
1994 WXOX (Bay City)
Sold to Bell
NOTE: Some of these sales may not have been consummated

LMA'S SMA'S, EIC .
WSGW/WIOG-F and WGER-F
WKaZ-F and WBTZ/WUVE
Radio Revenue Breakdowns
Local $79.0 \% \quad \$ 10,200,000(+5.0 \%)$
Ntl/Ntwk $21.0 \% \quad 2,600,000(+3.3 \%)$
Trade is about $\$ 350,000$ which is $3.4 \%$ of local. In 1993 the figure was $3.6 \%$.

| 1994 ARB Rank: | 17 |
| :--- | :--- |
| 1994 MSA Rank: | 16 |
| 1994 DMA Rank: | 19 |
| FM Base Value: | $\$ 6,900,000$ |
| Base Value $\%:$ | $8.3 \%$ |

1994 Revenue: \$82,900,000
Rev per Share Point: $\$ 905,022$
Population per Station: 80,012 (26)
1994 Revenue Change: $+11.6 \%$
Station Turnover:

Manager's Market Ranking (current): 3.5 Manager's Market Ranking (future) : 3.6 Duncan's Radio Market Grade: I Average Mathematical Market Grade: I Average


Household Income: $\$ 38,388$
Median Age: 34.0 years
Median Education: 12.4 years
Median Home Value: $\$ 69,800$
Population Change (1993-1998): $2.8 \%$
Retail Sales Change (1993-1998): 33.3\%
Number of Class B or C FM's: 15
Revenue per AQH: $\$ 25,114$
Cable Penetration: 44\% (TCI)

## COMMERCE AND INDUSIRY

Important Business and Industries
Transport Equipment
Automotive
Aerospace
Beer
Chemicals
Soaps/Detergents

## INC 500 Companies

Access Amer. Telemanagement (6)

American Magnetite (20)
Easy Returns Midwest (109)
Coda (143)
Int'l Mktg Specialists (360) 4. Wholesale Trade-Durable Goods
Bock Pharmacal Co. (420)
Scottsdale Securities (485)

By Industry (SIC):

1. Health Services
2. Eating and Drinking Places
3. Business Services
4. Special Trade Contractors
5. Educational Services
6. Transportation Equipment
7. Food Stores
8. Membership Organizations
9. General Merchandise Stores

Ethnic

| Breakdowns $(\%)$ |  |
| :--- | ---: |
| White | 82.6 |
| Black | 16.3 |
| Hispanic | 1.0 |
| Other | 0.1 |


| Income <br> Breakdowns (\%) |  | Age |  |
| :---: | :---: | :---: | :---: |
|  |  | Breakdowns (\%) |  |
| $<15$ | 16.6 | 12-24 | 21.2 |
| 15-30 | 21.5 | 25-54 | 52.7 |
| 30-50 | 27.1 | 55+ | 26.1 |
| 50-75 | 21.8 |  |  |

The above information is provided through the courtesy of Market Statistics, a division of Bill Communications.

Education
Levels
Non High School Grad: 24.1 High School Grad: 30.1

Ccllege 1-3 years: 25.3

## College $4+$ years:

 20.5Forbes 500 Companies
Forbes Largest Private Companies
Alberici (467)
Enterprise Rent-A-Car (57)
Graybar Electric (53)
Edward D. Jones \& Co. (277)
Maritz (172)
McCarthy (242)
Schnuck Market (114)
Sverdup (275)
United Van Lines (164)

Pet (238)
Imcera Group
Interco (257)
Kellwood (349)
Sigma-Aldrich (428)
Employment Breakdowns

| 107,779 | $(10.7 \%)$ |
| ---: | ---: |
| 77,532 | $(7.7 \%)$ |
| 62,505 | $(6.2 \%)$ |
| 43,681 | $(4.3 \%)$ |
| 36,056 | $(3.6 \%)$ |
| 32,656 | $(3.2 \%)$ |
| 32,468 | $(3.2 \%)$ |
| 29,647 | $(2.9 \%)$ |
| 28,327 | $(2.8 \%)$ |
| 25,138 | $(2.5 \%)$ |

Total Metro Employees: $1,010,340$
Top 10 Total Employees: 475,789 ( $47.1 \%$ )

By Occupation:

| Manag/Prof. | 321,049 | $(27.3 \%)$ |
| :--- | ---: | ---: |
| Tech/Sales/Admin. | 398,801 | $(33.9 \%)$ |
| Service | 156,831 | $(13.3 \%)$ |
| Farm/Forest/Fish | 13,384 | $(1.1 \%)$ |
| Precision Prod. | 124,463 | $(10.6 \%)$ |
| Oper/Fabri/Labor | 162,430 | $(13.8 \%)$ |

Largest Local Banks

Boatmen's National (9.2 Bil)
Commerce Bank (2.4 Bil)
First Bank ( 615 Mil )
Home Federal ( 526 Mil )
Mercantile (5.1 Bil)
United Missouri (562 Mil)

Colleges and Universities
University of Missouri-St.Louis (13,161)
Washington University (9,701)
St. Louis University $(11,884)$
Lindenwood College $(2,410)$
Maryville College St. Louis $(3,387)$ Webster University $(4,859)$

Military Bases
St. Louis CGB

Unemployment

| Jun 79: | $5.1 \%$ |
| :--- | ---: |
| Dec 82: | NA $\%$ |
| Sep 83: | $10.0 \%$ |
| Sep 848 | $7.4 \%$ |
| Aug 85: | $7.5 \%$ |
| Aug 86: | $7.1 \%$ |
| Aug 87: | $6.6 \%$ |
| Aug 88: | $6.4 \%$ |
| Jul 89: | $5.2 \%$ |
| Jul 90: | $6.1 \%$ |
| U': 91: | $6.7 \%$ |
| Jul 92: | $6.6 \%$ |
| Jul 93: | $6.3 \%$ |
| Jul $94:$ | $4.6 \%$ |

RADIO BUSINESS INFORMATION

owner
Pulitzer


MARKEI SALARY ESTIMATES
Lower Rtd. \& Low Medium Rtd. \& Med Higher Rtd. \& High Revenue Stations Revenue Stations Revenue Stations

| General Mgrs. | $\$ 80-111 \mathrm{~K}$ | $\$ 120-140 \mathrm{~K}$ | $\$ 150-174 \mathrm{~K}$ |
| :--- | ---: | ---: | ---: | ---: |
| Gen. Sales Mgrs. | $60-78 \mathrm{~K}$ | $80-100 \mathrm{~K}$ | $101-123 \mathrm{~K}$ |
| Sales People | $40-57 \mathrm{~K}$ | $60-76 \mathrm{~K}$ | $80-97 \mathrm{~K}$ |
| Program Dir. | $40-55 \mathrm{~K}$ | $65-80 \mathrm{~K}$ | $85-100 \mathrm{~K}$ |
| Avg.Air Talent | $25-43 \mathrm{~K}$ | $50-67 \mathrm{~K}$ | $70-90 \mathrm{~K}$ |
| $\quad$Highest Paid GM : $\$ 225,000$ Highest Paid PD: <br> $\quad$Highest Paid GSM: <br> Highest Paid <br> Sales Person: 130,000 125,000 <br> Highest Paid   <br> Air Talent : 270,000  |  |  |  |

* Estimates as of February 1994



## Highest Billing Stations

$\frac{\text { Highest Billing Radio Entities }}{\text { (Includes duopolies and combos) }}$

| (Includes duopolies and combos) |  |  |  |
| :--- | ---: | :--- | :--- |
| 1. CBS combo | $\$ 22,900,000(27.6 \%)$ | KMOX | KLOU-F |
| 2. E2 duop | $15,100,000(18.2 \%)$ | WIL $-F$ | KPNT-F |
| 3. Emmis - KSHE | $8,700,000(10.5 \%)$ | KMJM-F | WRTH |
| 4. Heritage duop | $8,500,000(10.3 \%)$ | KEZK-F | KFUO-F |
| 5. Noble duop | $6,900,000(8.3 \%)$ | KSHE-F | WFXB-F |
| Compass combo | $6,900,000(8.3 \%)$ | KYKY-F | KNJZ-F |
| 7. Zimmer duop | $5,800,000(7.0 \%)$ | WKBQ-F | KXOK $(1 / 2)$ |
|  |  | KSD $-F$ | WIBV $(1 / 2)$ |
| Duopolies in Place or Pending | WKKX-F | KATZ $(1 / 2)$ |  |

## Viable Radio Stations

WKKK-F, WKBQ A/F (Zimmer)
KATZ, KNJZ-F, KMJM-F (Noble)
KSD A/F, KYKY-F (EZ)
WRTH, WIL-F, KIHT-F (Heritage)
KKOK, KSTL (Crawford)
WFXB-F, KPNT-F (River City)
\% of Revenue Controlled by Duopolies: $47.3 \%$

|  | Revenue | \% | $\begin{gathered} \% \text { of } \\ \text { Retail Sales } \end{gathered}$ |
| :---: | :---: | :---: | :---: |
| Television | \$167,900,000 | 38.5 | . 0070 |
| Radio | 82,900,000 | 19.0 | . 0034 |
| Newspaper | 159,400,000 | 36.6 | . 0066 |
| Outdoor | 19,100,000 | 4.4 | . 0008 |
| Cable TV | 6,800,000 | 1.6 | . 0003 |
|  | \$436,100,000 |  | . 0181 |

Radio Revenue Breakdown

Local $\quad 81.8 \% \quad \$ 67,800,000$ National $18.2 \% \quad 15,100,000$

NOTE: Use Newspaper and Outdoor estimates with caution.

Major Radio Station Sales Since 1989

| 1989 | WKLL, WEZK-F | CANCELED \$ | 14,700,000 |
| :---: | :---: | :---: | :---: |
| 1989 | KSTZ-F (St. Genevieve) | CANCELED | 6,500,000 |
| 1990 | KStz-F (St. Genevieve) |  | 4,000,000 |
| 1991 | WKKR-F | CANCELED | 3,176,000 |
| 1991 | WKKK-F |  | 1,856,000 |
| 1992 | KASP, WKBQ-F | From Chase to Evergreen | NA |
| 1992 | KASP, WKBQ-F | From Evergreen to Frischling | 7,700,000 (D) (Canceled) |
| 1992 | KATZ A/F | From Interurban to Noble | 2,750,000 (D) |
| 1993 | KE2K A/F | From Adams receivership to Compass | s 8,000,000 (E) |
| 1993 | KASP, WKBQ-F | From Evergreen to 2 immer (WKKX) | 7,000,000 (D) |
| 1993 | KUSA, KSD -F | From Gannett to EZ | 14,400,000 (D) |
| 1993 | KXOX | From Frishling to Crawford | 1,500,000 |
| 1994 | KSTL | Sold to Crawford | 525,000 (D) |

NOTE: Some of these sales may not have been consummated.


POPULATION AND DEMOGRAPHIC ESTIMATES

|  | $\underline{89}$ | $\underline{90}$ | $\underline{91}$ | $\underline{92}$ | $\underline{93}$ | $\underline{94}$ | $\underline{95}$ | $\underline{96}$ | $\underline{97}$ | $\underline{98}$ | $\underline{99}$ |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Iotal Population (millions): | .594 | .596 | .602 | .608 | .613 | .617 | .620 | .624 | .628 | .631 | .633 |
| Retail Sales (billions): | 4.0 | 4.3 | 4.3 | 4.5 | 4.6 | 4.7 | 4.8 | 4.9 | 5.0 | 5.1 | 5.3 |

Below-the-Line Listening Shares: Unl isted Station Listening: Total Lost Listening: Available Share Points: Number of Viable Stations: 15 Mean Share Points per Station: 3.6 Median Share Points per Station: 3.0 Rev. per Avallable Share Point: $\$ 238,971$ Estimated Rev. for Mean Station: $\$ 860,294$

Household Income: \$39,392
Median Age: 33.0 years
Median Education: 12.7 years Median Home Value: $\$ 228,200$
Population Change (1993-1998): $3.0 \%$
Retail Sales Change (1993-1998): $11.0 \%$
Number of Class B or C FM's: NA
Revenue per AQH: $\$ 19,402$
Cable Penetration: $79 \%$ (TC1, western)

COMMERCE AND INDUSTRY

Important Business and Industries
Food Processing
Fishing
Tour ism
INC 500 Companies

## Employment Breakdowns

By Industry (SIC):
TGV (40)
Airs Int'l (195)

| 1. Eating and Drinking Places | 15,509 | $(10.1 \%)$ |
| :--- | ---: | ---: |
| 2. Health Services | 15,204 | $(9.6 \%)$ |
| 3. Business Services | 10,602 | $(6.7 \%)$ |
| 4. Food and Kindred Products | 7,110 | $(4.5 \%)$ |
| 5. Hotels and Other Lodging Places | 6,652 | $(4.2 \%)$ |
| 6. Food Stores | 6,341 | $(4.0 \%)$ |
| 7. Miscellaneous Retail | 6,287 | $(4.0 \%)$ |
| 8. Wholesale Trade-Nondurable Gds | 5,900 | $(3.7 \%)$ |
| 9. Special Trade Contractors | 5,553 | $(3.5 \%)$ |
| 10. Automotive Dealers | 4,176 | $(2.6 \%)$ |

Total Metro Employees: $\mathbf{1 5 7 , 7 7 0}$
Top 10 Total Employees: 83.734 (53.1\%)

By Occupation:

| Manag/Prof. | 47,024 | $(23.7 \%)$ |
| :--- | ---: | ---: |
| Tech/Sales/Admin. | 56,333 | $(28.5 \%)$ |
| Service | 28,489 | $(14.3 \%)$ |
| Farm/Forest/Fish | 19,007 | $(9.6 \%)$ |
| Precision Prod. | 22,428 | $(11.3 \%)$ |
| Oper/Fabri/Labor | 24,882 | $(12.6 \%)$ |

SALINAS - SEASIDE - MONTEREY - SANTA CRUZ
Colleges and Universities Military Bases Unemployment
Univ of Cal (Santa Cruz) ( 10,052 )
Fort Ord (46,690)

Jnemployment Naval Postgrad School $(2,914)$ Dec 82: NA Presido of Monterey ( 3,250 ) Sep 83: $9.4 \%$
Sep 84: $\quad 8.0 \%$

Aug 85: 8.4\%
Aug 86: $\quad 7.4 \%$
Aug 87: $\quad 6.2 \%$
Aug 88:
Jul 89: NA
Iotal Full-Time Students: 16,832
RADIO BUSINESS INFORMATION

| Heavy Agency <br> Radio Users | Largest Local <br> Reff Mitchell | Radio Accounts |
| :--- | :--- | :--- |


| Highest Billing Stations |  |
| :--- | ---: |
| 1. KTOM-AF (C) | $\$ 2,300,000$ |
| 2. KWAV-F (AC) | $2,000,000$ |
| 3. KDON-F (CHR) | $1,400,000$ |
| 4. KTGE/KLFA-F (SP) | $1,200,000$ |
| 5. KCTY/KRAY-F (SP) | 900,000 |
| KOCN-F (AC) | 900,000 |
| 7. KPIG-F | (AOR-P) |
| 8. KMXZ-F | (CHR) |
| 9. KBOQ-F | (CL) |
| 10. KKLF-AF | (SP) |
| 11. KRQC-F | (AOR) |
| 12. KSCO | (I) |
| 12. | 5200 |


| Jul 90: | NA |
| ---: | ---: |
| Jul 91: | $8.1 \%$ |
| Jul 92: | $8.8 \%$ |
| Jul 93: | $10.7 \%$ |
| Jul $94:$ | $9.4 \%$ |


| Major Daily Newspapers |  |  | AM |  |
| :---: | :---: | :---: | :---: | :---: |
| Monterey Herald |  |  | 33, |  |
| Salmas Californian |  |  | 23.00 |  |
| Santa Cruz Sentinel |  |  | 27, |  |
| COMPETITIVE MEDIA |  |  |  |  |
| Major Over the Air Television |  |  |  |  |
| KCBA | Salinas | 35 | Fox | Ackerley |
| KMST | Monterey | 46 | CBS | Retlaw |
| KSBW | Salinas | 8 | NBC | Gillett |
| KSMS | Monterey | 67 |  |  |


$\frac{\text { WEATHER DATA }}{\text { NO WEATHER DATA AVAILABLE }}$
MARKET SALARY ESTIMATES
Lower Rtd. \& Low Medium Rtd. \& Med Higher Rtd. \& High Revenue Stations Revenue Stations Revenue Statioris

Media Revenue Estimates

|  |  | $\%$ of |  |
| :--- | ---: | ---: | ---: |
| Television | $\$ \frac{\text { Revenue }}{}$ | $\%$ | Retail Sales |
| Radio | $13,300,000$ | $\frac{45.9}{}$ | .0086 |
| Newspaper | $28,900,000$ | 14.8 | .0028 |
| Outdoor | $3,000,000$ | 32.9 | .0061 |
| Cable TV | $\underline{2,600,000}$ | 3.4 | .0006 |
|  | $\$ 87,800,000$ |  | $\frac{.0005}{.0186}$ |


| General Mgrs. |  | 35 |  | 45 | K |  | \$ | 50 | - | 67 | K |  | \$ |  | 8 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Gen. Sales Mgrs. |  | 25 | - | 35 | K |  |  | 36 | - | 41 | K |  |  |  | 5 |  |
| Sales People |  | 15 | - | 23 | K |  |  | 24 | - | 36 | K |  |  |  | 5 |  |
| Program Dir. |  | 22 | - | 30 | K |  |  | 31 | - | 39 | K |  |  |  | - 46 |  |
| Avg.Air Talent |  | 16 |  | 21 | K |  |  | 23 |  | 30 | K |  |  |  | - 36 |  |
| Highest Paid | GM |  | \$ |  |  | 000 |  | ighes | t | paid | PC |  | \$ | 46, | 000 |  |
| Highest Paid | GSM: |  |  |  | 5, | 000 |  | ighes | t | Paid |  |  |  |  |  |  |
| Highest Paid |  |  |  |  |  |  |  |  | $r$ | Tale |  | : |  | 40, | 000 |  |
| Sales Pers | son: |  |  |  | 0, | 000 |  |  |  |  |  |  |  |  |  |  |

* Estimates as of February 1994

NOTE: Use Newspaper and Outdoor estimates with caution.

| 1990 | KIOM A/F | From Comm. Pacific to Magic | 6,250,000 |
| :---: | :---: | :---: | :---: |
| 1990 | KNRY |  | 400,000 |
| 1990 | KSCO | Sold by Fuller-Jeffrey | 600,000 |
| 1991 | KXDC AF |  | 1,100,000 |
| 1991 | KNRY |  | 425,000 |
| 1993 | KBOQ-F | Sold to Henry | 1,000,000 (D) |
| 1993 | KIEL, KKLF-F |  | 840,000 |
| 1993 | KMBY A/F | Turned over to AT\&T Finance | NA |
| 1994 | KXDC-F | Sold to KMXZ-F owner | 800,000 (D) |
| 1994 | KIDD | Sold to Buckley | 200,000 |
| 1994 | 99.5 CP | From Mt. Wilson to KSUR owner | 925,000 |
| NOTE: | Some of these | e sales may not have been consumm | ed. |



REVENUE HISTORY AND PROJECTIONS
$89 \quad \underline{90} \quad \underline{91}$

| $\underline{93}$ | $\underline{94}$ | $\underline{95}$ | $\underline{96}$ | $\underline{97}$ | $\underline{98}$ | $\underline{99}$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 9.1 | 9.7 |  |  |  |  |  |
|  |  | 10.2 | 10.8 | 11.4 | 12.0 | 12.6 |

Revenue per Capita:
Yearly Growth Rate (89-94): 4.4\% - assigned
Projected Revenue per Capita:
Resulting Revenue Estimate:
$34.73 \quad 36.74$
Yearly Growth Rate (89-94): 5.4\% - assigned

Revenue as \% of Retail Sales:
Mean \% (89-94): . $0036 \%$ ( $93-94$ only)
Resulting Revenue Estimate:
POPULATION AND DEMOGRAPHIC ESTIMATES
Total Population (millions):
Retall Sales (billions):
$\underline{90}$
revenue estimat

| 38.36 | 40.04 | 41.81 | 43.65 | 45.57 |
| :--- | :--- | :--- | :--- | :--- |
| 10.2 | 10.7 | 11.4 | 12.0 | 12.6 |

Below-the-Line Listening Shares: $\quad 4.5 \%$
Unlisted Station Listening:
$\frac{22.2 \%}{26.7 \%}$ Total Lost Listening: $\quad 26.7 \%$
Available Share Points:
73.3

Number of Viable Stations: 11.50
Mean Share Points per Station: 6.4
Median Share Points per Station: 3.9
Rev. Per Avallable Share Point: $\$ 132,333$
Estimatec Rev. for Mean Station: $\$ 846,930$
Household Income: \$ NA
Median Age: NA
Median Education: NA
Median Home Value: \$ NA
Population Change (1993-1998): $\quad 4.9 \%$
Reta $\vdots 1$ Sales Change (1993-1998): 31.3\%
Number of Class B or C FM's: 5
Revenue per AQH: $\$ 29,755$
Unemployment (July 1994): NA
Cable Penetration: NA
COMMERCE AND INDUSTRY
Important Business and Industries


NOTE: Use Newspaper and Outdoor estimates with caution.
Some Recent Station Sales

| 1994 ARB Rank: | 35 |
| :--- | :--- |
| 1994 MSA Rank: | 45 |
| 1994 DMA Rank: | 32 |
| FM Base Value: | $\$ 1,400,000$ |
| Base Value \%: | $3.6 \%$ |

1994 Revenue: $\$ 38,600,000$ Rev per Share Point: $\$ 428,888$ Population per Station: 39,250 (28)
1994 Revenue Change: $+15.6 \%$ Station Turnover: $\quad 15.0 \%$
REVENUE HISTORY AND PROJECTIONS

| Duncan Revenue Est: | 30.5 | 31.9 | 31.0 | 31.4 | 33.3 | 38.6 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

Yearly Growth Rate (89-94):
Projected Revenue Estimates:
$\begin{array}{lllllllll}\text { Revenue per Capita: } & 23.28 & 23.98 & 22.96 & 22.43 & 22.97 & 26.08\end{array}$
Yearly Growth Rate (89-94):
Projected Revenue per Capita:
Resulting Revenue Estimate:

| $\underline{89}$ | $\underline{90}$ | $\underline{91}$ | $\underline{92}$ | $\underline{93}$ | $\underline{94}$ | $\underline{95}$ | $\underline{96}$ | $\underline{97}$ | $\underline{98}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | | $\underline{99}$ |
| :---: |
| 30.5 |
| $3.0 \%(5.5 \%-$ assigned) |

Revenue as \% of Retail Sales: .0046 . 0044 . 0042 . 0040 . 0039 . 0040
Mean \% (89-94): .00403\% (91-94 only)
Resulting Revenue Estimate:

Manager's Market Ranking (current): 2.8 Manager's Market Ranking (future) : 3.3 Duncan's Radio Market Grade: I Below Avg Mathematical Market Grade: I Average
3.9\% - assigned

| 27.10 | 28.15 | 29.25 | 30.39 | 31.58 |
| :--- | :--- | :--- | :--- | :--- |

0046 . 0044 . 0042.0040 . 0039 . 0040


Largest Local Banks
Bank One (830 Mil)
First Interstate ( 869 Mil )
First Security (4.2 Bil)
Key Bank (1.1 Bil)
West One Bank ( 679 Mil )
Zions First National (3.2 Bil)
Colleges and Universities
University of Utah (24,311)

Military Bases

Unemployment

| Jun 79: | $3.9 \%$ |
| :--- | :--- |
| Dec 82: | $8.2 \%$ |
| Sep 83: | $7.8 \%$ |
| Sep 84: | $5.5 \%$ |
| Aug 85: | $4.8 \%$ |
| Aug 86: | $4.8 \%$ |
| Aug 87: | $5.5 \%$ |
| Aug 88: | $4.2 \%$ |
| Jul 89: | $3.7 \%$ |
| Jul 90: | $4.3 \%$ |
| Jul 91: | $5.1 \%$ |
| Jul 92: | $4.5 \%$ |
| Jul 93: | $3.6 \%$ |
| Jul 94: | $3.5 \%$ |

RADIO BUSINESS INFORMATION
Heavy Agency Largest Loca

Radio Users Radio Accounts
Harris \& Love
Evans
Scopes, Garcia

Source of
Regional Dollars
Denver
Los Angeles
Major Daily Newspapers
Salt Lake City Tribune
Salt Lake City Desert News

JOA
$11 \frac{A M}{8,000}$
PM
62,000

67,000

Best Restaurants
Market Street Grill
Best Hotels
Little America
Marriott
Red Lion Red Lion

> | Best Golf Courses |
| :--- |
| Jeremy Ranch |
| (Park City) |
| The Country Club |
| Hidden Valley |
| Park Meadows |
| (Park City) |
| Riverside CC (Provo) |
| Green Spring |
| (Washington) |

| Elevation: 4220 |  |  |  |
| :---: | :---: | :---: | :---: |
| Annual Precipitation: 15.6 in. |  |  |  |
| Annual Snowfall: 58.1 |  |  |  |
| Average Windspeed: | 8.7 |  |  |
|  |  |  | TOTAL |
|  | JAN | JUL | YEAR |
| Avg. Max. Temp: | 37.4 | 92.8 | 63.8 |
| Avg. Min. Temp: | 18.5 | 60.5 | 38.2 |
| Average Temp: | 28.0 | 76.7 | 51.0 |

COMPENSATION LEVELS ARE NOT AVAILABLE FOR THIS MARKET

Highest Billing Stations

| 1. KSFI-F | (SAC) | $\$ 5,500,000$ |
| :--- | :--- | :--- | ---: |
| 2. KKAT-F | (C) | $5,300,000$ |
| 3. KSL | (FS) | $4,000,000$ |
| 4. KSOP-AF | (C) | $2,900,000$ |
| 5. KLZX-F | (CL AOR) | $2,000,000$ |
| 6. KISN-F | (AC/CHR) | $2,200,000$ |
| 7. KRSP-F | (O) | $2,000,000$ |
| 8. KVRI-F | (AC) | $1,900,000$ |
| 9. KXRK-F | (AOR-NR) | $1,700,000$ |
| 10. KBER-F | (AOR) | $1,500,000$ |
| 11. KALL | (T/FS) | $1,400,000$ |
| KUTQ-F | (CHR) | $1,400,000$ |
| 13. KODJ-F | ( 0 ( | $1,200,000$ |

Highest Billing Radio Entities
(Includes duopolies and combos)
. Apollo duop $\$ 7,900,000(20.5 \%)$
2. Simmons duop $7,800,000(20.2 \%)$
3. Bonneville-KSL 4,000,000 (10.4\%)

Duopolies in Place or Pending
KALL, KKAT-F, KODJ-F (Apollo)
KDYL, KSFI-F, KRSP-F (Simons)
KBBX, KMXB-F, KLMT-F (Ragan Henry)
KTKK, KUTQ-F, KZHT-F (Local)
\% of Revenue Controlled by Duopolies: 50.0\%

Viable Radio Stations

| KSFI-F | KZHT-F |
| :--- | :--- |
| KSOP-A | KODJ-F |
| KKAT-F | KALL |
| KSL | KDYL |
| KXRK-F | KBZN-F |
| KLSX-AF | KISN |
| KISN-F | KVRI-F |
| KRSP-F | KUJJ-F |
| KUTQ-F | KMXB-F |
| KBER-F | KCNR $(1 / 2)$ |
|  | KUMT $(1 / 2)$ |
|  | KSOS-F $(1 / 2)$ |

## Media Revenue Estimates

\% of
Retail Sales
.0088
.0040
.0087
.0007
.0004
.0226

LMA'S, SMA'S, ETC.
KAPN, KLZX-F and KCNR, KVRI-F

NOTE: Use Newspaper and Outdoor estimates with caution.
Major Radio Station Sales Since 1989

1994 ARB Rank: 34
1994 MSA Rank: 37
1994 DMA Rank: 36
FM Base Value: $\$ 4,900,000$
Base Value \%: $9.4 \%$

Base value \%: 9.4\%

Below-the-Line Listening Shares: Unl isted Station Listening: Total Lost Listening: Available Share Points:
Number of Viable Stations: 19
Mean Share Points per Station: 4.8
Median Share Points per Station: 4.2
Rev. per Available Share Point: $\$ 572,687$
Estimated Rev. for Mean Station: $\$ 2,748,899$

| \$31,018 |  |  |  |
| :---: | :---: | :---: | :---: |
| Median Age: 31.2 years |  | Ethnic |  |
| Median Education: 12.4 years |  | Breakdowns (\%) |  |
| Median Home Value: \$57,200 |  |  |  |
| Population Change (1993-1998) : | 9.3\% | White | 48.1 |
| Retail Sales Change (1993-1998) : | 33.8\% | Black | 6.4 |
| Number of Class 3 or C FM's: 13 |  | Hispanic | 45.5 |
| Revenue per AQH: $\$ 27,927$ |  | Other | 0.0 |

0.6
8.6\%
9.2\%
90.8

|  | 89 | 90 | 91 | 92 | 93 | 94 | $\underline{95}$ | 96 | $\underline{97}$ | 98 | 99 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Duncan Revenue Est: | 38.5 | 40.0 | 39.0 | 41.1 | 46.9 | 52.0 |  |  |  |  |  |
| Yearly Growth Rate (89-94): 6.3\% Projected Revenue Estimates: |  |  |  |  |  |  | 55.3 | 58.8 | 62.5 | 66.4 | 70.6 |
| Projected Revenue per Capita: |  |  |  |  |  |  | 37.15 | 38.75 | 40.42 | 42.15 | 43.97 |
| Resulting Revenue Estimate: |  |  |  |  |  |  | 55.0 | 58.5 | 62.2 | 66.2 | 70.3 |
| Revenue as \% of Retail Sales: | . 0043 | . 0041 | . 0038 | . 0038 | . 0041 | . 0043 |  |  |  |  |  |
| Mean \% (89-94) : .00407\% |  |  |  |  |  |  |  |  |  |  |  |
| Resulting Revenue Estimate: |  |  |  |  |  |  | 54.5 | 57.4 | 59.8 | 62.2 | 67.2 |
| POPULATION AND DEMOGRAPHIC ESTIMATES |  |  |  | MEAN | Revenue | ESTIMATE: | 54.9 | 58.2 | 61.5 | 64.9 | 69.4 |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  | 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 |
| Total Population (millions): | 1.32 | 1.32 | 1.36 | 1.40 | 1.43 | 1.46 | 1.48 | 1.51 | 1.54 | 1.57 | 1.60 |
| Retail Sales (billions): | 9.0 | 9.8 | 10.4 | 10.8 | 11.4 | 12.2 | 13.4 | 14.1 | 14.7 | 15.3 | 16.5 |

1994 Revenue: \$52,000,000 Rev per Share Point: $\$ 572,687$ Population per Station: 39,148 (29) 1994 Revenue Change: $+10.5 \%$ Station Turnover: $16.0 \%$

Manager's Market Ranking (current): 4.0 Manager's Market Ranking (future) : 4.0 Duncan's Radio Market Grade: I Average Mathematical Market Grade: I Average

Confidence Levels
1994 Revenue Estimates: Normal
1995-1999 Revenue Projections: Normal

## COMMENTS

Market reports revenue to Hungerford and all viable stations cooperate... Managers generally expect revenue growth of 7 to 8\% in 1995...

The above information is provided through the courtesy of Market Statistics, a division of Bill Communications.

| Largest Local Banks | Colleges and Universities |
| :---: | :---: |
| Bank of America (NA) | University of Texas-SA $(15,489)$ |
| Bank One (NA) | Trinity ( 2,538 ) |
| Boatway Natural (641 Mil) | Incarnate Word College ( 2,579 ) |
| First Federal Savings (415 Mil) | St. Mary's Univ of SA $(4,000)$ |
| First National (2.4 Bil) |  |
| Nations Bank (NA) |  |

Military Bases
Ft. Sam Houston $(18,257)$ Kelly AFB $(8,500)$ Randolph AFB (21,800) Brooks AFB
Lackland AFB ( 4,800 )

| Unemployment |  |  |  |  |
| :--- | :---: | :--- | :--- | :--- |
| Jun 79: | $6.7 \%$ | Jul 89: | $8.1 \%$ |  |
| Dec 82: | $5.7 \%$ | Jul 90: | $7.3 \%$ |  |
| Sep 83: | $5.7 \%$ | Jul 91: | $7.0 \%$ |  |
| Sep 84: | $4.7 \%$ | Jul 92: | $6.8 \%$ |  |
| Aug 85: | $6.0 \%$ | Jul 93: | $6.0 \%$ |  |
| Aug 86: | $7.4 \%$ | Jul 94: | $5.7 \%$ |  |
| Aug 87: | $8.0 \%$ |  |  |  |
| Aug 88: | $7.4 \%$ |  |  |  |

Total Full-Time Students: 30,882

| RADIO BUSINESS | INFORMATION |  |
| :--- | :--- | :--- |
| Heavy Agency | Largest Local | Source of |
| Radio Users | Radio Accounts | Regional Dollars |
|  |  |  |
| Anderson | HEB Food Stores | Dallas |
| Mann \& Mann | Dillards | Austin |
| Atkins | McDonalds | Houston |
|  | Auto Dealers |  |
|  | AT \& $T$ |  |



|  | Lower Rtd. \& Low Revenue Stations |  |  |  | Medium Rtd. \& Med Higher Rtd. \& High Revenue Stations Revenue Stations |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| General Mgrs. | \$ | 65 |  | 85 K | \$ | 90 | 110 | K | \$ | 125 | - 145 | K |
| Gen. Sales Mgrs. |  | 45 | - 5 | 55 K |  | 60 | 77 | K |  | 80 | - 100 | K |
| Sales People |  | 25 | - 3 | 37 K |  | 38 | - 49 | K |  | 55 | - 68 | K |
| Program Dir. |  | 35 | - 4 | 49 K |  | 50 | - 60 | K |  | 70 | - 90 | K |
| Avg.Air Talent |  | 16 | - 2 | 27 K |  | 28 | - 35 | K |  | 40 | 49 | K |
| Highest Paid | GM |  |  | 170,000 |  | ighest | $t$ Paid | d PD: | \$ | 82 | 000 |  |
| Highest Paid | GSM : |  |  | 119,000 |  | ighest | $t$ Paid |  |  |  |  |  |
| Highest Paid |  |  |  |  |  |  | r Tale | ent |  | 300 | , 000 |  |
| Sales Per | rson: |  |  | 100,000 |  |  |  |  |  |  |  |  |

[^13]
## Highest Billing Stations

| 1. KCYY-F | (C) | $\$ 7,100,000$ |
| :--- | :--- | ---: |
| 2. KXTN-F | (SP) | $7,000,000$ |
| 3. WOAI | (N/T) | $5,100,000$ |
| 4. KOXT-F | (SAC) | $4,900,000$ |
| 5. KTFM-F | (CHR) | $4,200,000$ |
| 6. KAJA-F | (C) | $4,000,000$ |
| 7. KISS-F | (AOR) | $3,900,000$ |
| 8. KTSA | (T) | $3,200,000$ |
| 9. KZEP-AF | (CL AOR) | $2,900,000$ |
| 10. KSMG-F | (O) | $2,800,000$ |
| 11. KONO-AF | (O) | $1,300,000$ |
| 12. KRIO-F | (SP) | $1,200,000$ |
| 13. KDIL-F | (C) | 920,000 |
| 14. KSJL-F | (U) | 770,000 |
| 15. KCOR | (SP) | 660,000 |
| 16. KKYX | (C) | 580,000 |
| 17. KROM-F | (SP) | 440,000 |
| 18. KTKR | (T) | 420,000 |
| 19. KLUP | (ST) | 350,000 |

Highest Billing Radio Entities
(Includes duopolies and combos)

1. Clear Channel duop $\$ 14,400,000(27.7 \%)$
2. NewCity combo + LMA $8,600,000$ (16.5\%)
3. Tichenor duop 8,100,000 (15.6\%)
4. KTSA, KTFM-F $\quad 7,400,000$ (14.2\%)
5. Rusk duop $7,000,000$ (13.5\%)
6. Lotus-KZEP A/F 2,900,000 ( $5.6 \%$ )
7. Barger duop $2,500,000$ ( $4.8 \%$ )

## Duopolies in Place or Pending

WOAI, KTKR, KAJA-F, KQXT-F (Clear Channel)
KCOR, KROM-F, KXTN A/F (Tichenor)
KLUP, KISS-F, KSMG-F (Rusk)
KONO A/F, KRIO-F (John Barger)
\% of Revenue Controlled by Duopolies: 61.5\%

## Viable Radio Stations

| KXTN A/F | KONO A/F |
| :--- | :--- |
| KCYY-F | WOAI |
| KTFM-F | KDIL-F |
| KISS-F | KLUP |
| KQXT-F | KKYX |
| KAJA-F | KRIO-F |
| KSJL-F | KROM-F |
| KZEP-F | KCOR |
| KSMG-F | KEDA (1/2) |
| KTSA | KSAH $(1 / 2)$ |


| Media Revenue Estimates |  |  |  | Radio Revenue Breakdown |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | \% of |  |
|  | Revenue | \% | Retail Sales | Local $78.1 \%$ |
|  |  |  |  | National 21.9\% |
| Television | \$108,000,000 | 39.3 | . 0089 |  |
| Radio | 52,000,000 | 18.9 | . 0043 | LMA'S, SMA'S, ETC. |
| Newspaper | 99,700,000 | 36.3 | . 0082 |  |
| Outdoor | 10,000,000 | 3.6 | . 0008 | Clear Channel duop and KSJL-F |
| Cable IV | 4,800,000 | 1.7 | . 0004 | Tichenor stations and KROM-F |
|  | \$274,500,000 |  | 0226 | KKYX, KCYY-F and KDIL-F |

NOTE: Use Newspaper and Outdoor estimates with caution.

Major Radio Station Sales Since 1989

| 1989 | KRIA | Sold to Adams | \$ 750,000 |
| :---: | :---: | :---: | :---: |
| 1980 | KSMG-F | From Rusk to Jacor (canceled) | 10,000,000 |
| 1990 | KFHM |  | 650,000 |
| 1992 | KZVE, KXTN-F | From TK to Spectrum (John Palmer) | 12,650,000 |
| 1992 | KQXT-F | From Westinghouse to Clear Channel | 8,000,000 (D) |
| 1992 | KSRR-F | From Booth to Tichenor | 3,800,000 |
| 1993 | KZVE, KXTN-F | From TK to Tichenor | 11,000,000 (D) |
| 1993 | KMMZ |  | 150,000 |
| 1993 | KVAR | Sold to Harte Hanks IV (KENS-TV) | 1,030,000 |
| 1993 | KONO | Sold by Booth/Genesis | 1,125,000 |
| 1993 | KSJL | From Inner City to Clear Channel | 800,000 (D) |
| 1993 | KLUP, KISS-F | From Adams to Rusk | 3,950,000 (D) |
| 1993 | KSLR | From Communicom to HE | 800,000 |
| 1993 | KONO A/F | Sold to October (John Barger) | 5,405,000 |
| 1994 | KSLR | From Communicom to Salem | NA |

NOTE: Some of these sales may not have been consummated.


[^14]| Largest Local Banks | Colleges and Universities |
| :---: | :---: |
| Bank of America (NA) | San Diego State ( 35,021 ) |
| Bank of California (NA) | University of San Diego ( 6,027 ) |
| Bank of San Diego (400 Mil) | $U$ of California-San Diego (17,805) |
| Great Western (NA) | National Univ (9,059) |
| Great American Federal (2.2 Bil) | Point Loma Nazarene College ( 2,256 ) |
| HomeFed Bank (7.5 Bil) | United States Int'l Univ. $(3,489)$ |
| Home Savings (NA) |  |
| San Diego Trust (2.1 Bil) |  |
| Union Bank (NA) |  |
| Wells Fargo (NA) |  |
|  | Total Fult-Time Students: 87,130 |

RADIO BUSINESS INFORMATION

Military Bases Unemployment
Mirimar NAS $(10,000)$
North Island NAS $(23,244)$
Naval Submarine Base
San Diego Naval Station \& Training Center $(43,060)$
Coronado Naval Amphibious Base ( 8,000 )

Source of
Regional Dollars
Los Angeles
San Francisco

Largest Local Radio Accounts Lucky Stores Dow Stereo Auto Dealers TV stations Von's Markets

Jun 79:
Dec 82: NA $\%$
Sep 83: $8.1 \%$
Sep 84: 5.9\%
Aug 85: 5.4\%
Aug 85: $\quad 5.4 \%$
Aug 86: $\quad 5.0 \%$
$\begin{array}{ll}\text { Aug 87: } & 4.5 \% \\ \text { Aug 88: } & 4.7 \%\end{array}$
Jul 89: $\quad 4.7 \%$
Jul 90: 5.0\%
Jul 91: $7.0 \%$
Jul 92: $7.3 \%$
jul 93: $9.2 \%$
jul 94: 8.3\%

| Radio Users | Radio Accounts |
| :--- | :--- |
| Western Int. | Lucky Stores |
| Auto Marketing | Dow Stereo |
| Franklin/Stoorza | Auto Dealers |
|  | TV stations |
|  | Von's Markets |

$\frac{\text { Major Daily Newspapers }}{\text { San Diego Union/Tribune }} 3 \frac{A M}{381}, 000 \quad \frac{\text { SU }}{453,000} \quad \frac{\text { Owner }}{\text { Copley }}$

## COMPETITIVE MEDIA

Major Over the Air Television

| KNSD | San Diego | 39 | NBC | Gillett |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| KFMB | San Diego | 8 | CBS | Midwest TV | Best Restaurants | Best Hotels | Best Golf Courses |
| KGTV | San Diego | 10 | ABC | McGraw Hill |  |  |  |
| KPBS | San Diego | 15 | PBS |  | Georges at the Cove | Hyatt Regency | La Costa |
| KTIY | San Diego | 69 |  |  | Mille fleurs | Loews Coronado | Torrey Pines |
| KUS I | San Diego | 51 |  | McKinnon | Rainwaters | La Valencia | Cottonwood |
| XETV | Tijuana | 6 | Fox |  | Cafe Pacifica | Torrey Pines | Singing Hills |
| XEWT | Tijuana | 12 |  |  |  | Westgate | Carmel Mountain |

WEATHER DATA

| Elevation: 13 |  |  |  |
| :--- | :--- | :--- | :--- |
| Annual Precipitation: | 9.7 | in. |  |
| Annual Snowfall: | 0 |  |  |
| Average Windspeed: | 6.7 (WNW) |  |  |
|  |  |  | TOTAL |
|  | JAN | JUL | YEAR |
|  |  |  |  |
|  | 64.66 | 75.3 | 70.3 |
| Avg. Max. Temp: | 45.8 | 63.9 | 55.4 |
| Avg. Min. Temp: | 55.2 | 69.6 | 62.9 |

## MARKET SALARY ESTIMATES

Lower Rtd. \& Low Medium Rtd. \& Med Higher Rtd. \& High Revenue Stations Revenue Stations Revenue Stations


* Estimates as of February 1994



## Highest Billing Radio Entities <br> (Includes duopolies and combos)

Viable Radio Stations

1. SFX duop $\$ 12,000,000(12.7 \%)$

| KSON-AF | KBZS $-F$ |
| :--- | :--- |
| KKLO-F | KIOZ-F |
| XHTZ-F | KFSD-F |
| KSDO | KPOF |
| KJQY-F | XHRM-F |
| XTRA-F | KCLX-F |
| KFMB | KCBQ-AF |
| KYXY-F | XTRA |
| KIFM-F | KFMB-F |
| KGB -F | XHKY-F |

2. KGMG, KOGO, KIOZ-F, KKLO-F $11,600,000$ (12.3\%)
3. Noble combo
$11,300,000(12.0 \%)$
4. Jeff-pilot combo $\quad 10,300,000(10.9 \%)$
$10,300,000(10.9 \%)$
$9,700,000(10.3 \%)$
$\begin{array}{ll}\text { 5. Gannett combo } & 9,700,000(10.3 \%) \\ \text { KFMB A/F } & 9,500,000(10.1 \%)\end{array}$
5. KFMB A/F
$7,300,000(7.7 \%)$
Duopolies in Place or Pending
KGMG, KOGO, KIOZ-F, KKLO-F (Local
KJQY-F, KYXY-F (SFX)
\% of Revenue Controlled by Duopolies: $25.0 \%$

|  | Revenue | \% | $\begin{gathered} \% \text { of } \\ \text { Retail Sales } \end{gathered}$ |
| :---: | :---: | :---: | :---: |
| Television | \$184,300,000 | 37.8 | . 0089 |
| Radio | 94,400,000 | 19.4 | . 0046 |
| Newspaper | 178,900,000 | 36.7 | . 0087 |
| Outdoor | 17,900,000 | 3.7 | . 0009 |
| Cable TV | 12,100,000 | 2.5 | ${ }^{0} 0006$ |
|  | \$487,600,000 |  | . 0237 |

Radio Revenue Breakdown
Local $\quad 76.2 \% \quad \$ 71,900,00 C(+10.2 \%)$
National $23.8 \% 22,500,00 C(+6.9 \%)$

NOTE: Use Newspaper and Outdoor estimates with caution

Major Radio Station Sales Since 1989

| 1989 | KJQY-F | From Westinghouse to Sillerman | $\$ 15,000,000$ |  |
| :--- | :--- | :--- | ---: | :--- |
| 1989 | KCBQ AF | From Eric/Chandler to Adams | $23,000,000$ |  |
| 1989 | KJQY-F | From Sillerman to Westwood One | $19,000,000$ | (canceled) |
| 1990 | KJQY-F | From Command to Legacy | $20,000,000$ |  |
| 1990 | KMJC (El Cajon) | Sold to Family Stations | $2,400,000$ |  |
| 1991 | KRMX-F | From Sandusky to Anaheim | $10,100,000$ |  |
| 1993 | KCBQ A/F | From Adams receivership to Compass $11,000,000$ (E) |  |  |
| 1993 | KKLQ A/F | From Edens to owners of KGMG/KIOZ | $13,000,000$ (D) |  |
| 1994 | KYXY-F | Sold to SFX | $15,000,000$ |  |

[^15]1994 ARB Rank: 4
1994 MSA Rank: 27 - San Fran.

1994 DMA Rank:
21 - Oakl and
FM Base Value: $\$ 15,600,000$
Base Value \%: $8.3 \%$
REVENUE HISTORY AND PROJECTIONS

1994 Revenue: $\$ 187,000,000$ Rev per Share Point: $\$ 2,159,353$ Population per Station: 112,864 (47) 1994 Revenue Change: $+7.5 \%$ Station Turnover: $38.0 \%$

Duncan Revenue Est:
$\begin{array}{llllllllll}89 & \underline{90} & \underline{91} & \underline{92} & \underline{93} & \underline{94} & \underline{95} & \underline{96} & \underline{97} & \underline{98}\end{array} \underline{99}$
$\begin{array}{lllllllllll}173.2 & 183.6 & 170.7 & 167.3 & 174.0 & 187.0\end{array}$
Projy Growth Rate (89-94): 5.3\% - assigned
$\begin{array}{llllllllll}\text { Revenue per Capita: } & & 36.85 & 38.09 & 34.84 & 33.59 & 34.73 & 37.18\end{array}$
Yearly Growth Rate (89-94): 3.5\% - assigned
Projected Revenue per Capita:
Resulting Revenue Estimate:
Revenue as \% of Retail Sales: . 0046 . 0047 . 0043 . 0040 . 0042 . 0043
Mean \% (89-94):
Mean \% (89-94): . $00435 \%$
Resulting Revenue Estimate:
$\begin{array}{lllll}196.9 & 207.3 & 218.3 & 229.9 & 242.1\end{array}$

POPULATION AND DEMOGRAPHIC ESTIMATES

|  | 89 |
| :---: | :---: |
| Total Population (millions): | 4.70 |
| Retail Sales (billions): | 37.3 |
| Below-the-Line Listening Shares: | 1.4\% |
| Unlisted Station Listening: | 12.0\% |
| Total Lost Listening: | 13.4\% |
| Available Share Points: | 86.6 |
| Number of Viable Stations: 24 |  |
| Mean Share Points per Station: | 3.6 |
| Median Share Points per Station: | 2.5 |
| Rev. per Available Share Point: | \$2,159,353 |
| Estimated Rev. for Mean Station: | \$7,773,672 |

MEAN REVENUE ESTIMATE: $194.9 \quad 203.4 \quad 211.8 \quad 220.6 \quad 231.2$

| 38.48 | 39.83 | 41.22 | 42.66 | 44.16 |
| :---: | :---: | :---: | :---: | :---: |
| 194.7 | 203.1 | 211.9 | 221.4 | 230.1 |

Household Income: $\$ 46,241$
Median Age: 33.8 years
Median Education: 13.0 years
Median Home Value: $\$ 257,800$
Population Change (1993-1998): $3.6 \%$
Retail Sales Change (1993-1998): $15.6 \%$
Number of Class $B$ or $C$ FM's: 16 (excludes
Revenue per AQH: $\$ 24,464$ San Jose)

|  |  |
| :--- | ---: |
| Ethnic |  |
| Breakdowns | $(\%)$ |
|  |  |
| White | 71.8 |
| Black | 8.2 |
| Hispanic | 14.6 |
| Other | 5.4 | COMMENTS - Figures do not include San Jose...Market reports revenue to

Miller, Kaplan... KBLX-F and KPIX-F now report as does KDFC-F... Only a few low-revenue stations resist cooperating and estimates were made... Managers predict 6 to $8 \%$ revenue gain in $1995 .$. . Miller Kaplan shows the market up by nearly $10 \%$ but it is not really that much because of previously non-reporting stations added to the figures...

$$
\text { Cable Penetration: } 68 \% \text { (Viacom, Lenfest) }
$$

The above information is provided through the courtesy of Market Statistics, a division of Bill Communications.

## COMMERCE AND INDUSTRY

Important Business and Industries

## Financial

Tourism
Government
Shipping
Publishing
Apparel

Fortune 500 Companies
Chevron (11)
Levi Srauss Assoc. (90)
Clorox (240)
Del Monte Foods (271)
Raychem (293)
Potlatch (295)
Tri Valley Growers (421)
Homestake Mining (446)
Cisco Systems (478)
Sun Diamond Growers (479)
INC 500 Companies
EKM Enviro Clean-West (28)
Indus Group (54)
Clubsource (128)
Axiom (174)
Working Assets Funding Svc (181)
$M$ (2) (223)
Barchay's Law Publishers
(249)

Raytel Medical (252)
Property Sciences Grp (254)
FWB (257)
GET Travel Services (277)
(And many more...)

Employment Breakdowns

1. Business Services
2. Business Service
3. Health Services
4. Eating and Drinking Places 4. Wholesale Trade-Durable Goods
5. Electric \& Electronic Equip
6. Engineering \& Management Svcs
7. Special Trade Contractors
8. Machinery, Except Electrical 9. Banking
9. Miscellaneous Retail

Total Metro Employees: $\quad 2,608,198$
Top 10 Total Employees:

| Income <br> Inceakdowns <br> (\%) |  |
| :--- | ---: |
|  |  |
| $<15$ | 12.4 |
| $15-30$ | 17.3 |
| $30-50$ | 24.8 |
| $50-75$ | 24.2 |
| $75+$ | 21.3 |


|  |  |
| :---: | :---: |
| Age <br> Breakdowns (\%) |  |
| 12-24 | 20.2 |
| 25-54 | 57.6 |
| 55+ | 22 |

Forbes 500 Companies
Am. President Cos. Ltd. Bank America
Chiron
Cisco Systems
Frankl in Resources
Gap
Genentech
Golden West Financial
Longs Drug Stores

## McKesson

Oracle Systems
(And many more...)
By Occupation:

| 215,115 | $(8.2 \%)$ | Manag/Prof. | $1,031,175$ | $(33.1 \%)$ |
| ---: | :--- | :--- | ---: | :--- |
| 203,164 | $(7.8 \%)$ | Tech/Sales/Admin. | $1,047,828$ | $(33.7 \%)$ |
| 179,947 | $(6.9 \%)$ | Service | 362,497 | $(11.7 \%)$ |
| 122,578 | $(4.7 \%)$ | Farm/Forest/Fish | 44,609 | $(1.4 \%)$ |
| 115,387 | $(4.4 \%)$ | Precision Prod. | 311,141 | $(10.0 \%)$ |
| 98,893 | $(3.8 \%)$ | Oper/Fabri/Labor | 314,533 | $(10.1 \%)$ |
| 97,115 | $(3.7 \%)$ |  |  |  |
| 79,153 | $(3.0 \%)$ |  |  |  |
| 72,631 | $(2.8 \%)$ |  |  |  |
| 71,726 | $(2.8 \%)$ |  |  |  |
| $2,608,198$ |  |  |  |  |
| $1,255,709$ | $(48.1 \%)$ |  |  |  |


| Largest Local Banks | eges and Universities |
| :---: | :---: |
| Bank of America (140 Bil) | University of California-Berkley |
| Bank of California (8.0 Bil) | $(30,638)$ |
| Bank of the west (3.6 Bil) | San Francisco State ( 28,120 ) |
| First Nationwide (19.0 Bil) | University of San Francisco (6,331) |
| Homestead Savings (1.1 Bil) | Cal State U - Hayward ( 13,000 ) |
| San Fran. Fed. Savings (3.1 Bil) | Golden Gate Univ (7,943) |
| Sumitomo Bank (5.3 Bil) | St. Mary's College of CA $(3,605)$ |
| Union Bank (16.8 Bil) | Stanford Univ (13,441) |
| United Savings Bank (1.3 Bil) |  |
| Wells Fargo (50.2 Bil) |  |
|  | Total Full-Time Students: 204,512 |

RADIO BUSINESS INFORMATION

San Franc. Examiner/Chronicle 680,000
(Examiner and Chronicle have JOA for Sunday Edition)

Oakland Tribune
125,582

COMPETITIVE MEDIA

| Major | Over the Air Television |  |  |  |
| :--- | :--- | ---: | :--- | :--- | :--- |
| KBHK | San Francisco | 44 |  | United |
| KDTV | San Francisco | 14 |  | Perenchio |
| KGO | San Francisco | 7 | ABC | Cap Cities/ABC |
| KOFY | San Francisco | 20 |  | Gabbert |
| KPIX | San Francisco | 5 | CBS | Westinghouse |
| KQED | San Francisco | 9 | PBS |  |
| KRON | San Francisco | 4 | NBC | Chronicle |
| KTSF | San Francisco | 26 |  |  |
| KTVU | Oakland | 2 | Fox | Cox |
| KCNS | San Francisco | 38 |  |  |


| Military Bases | Unemployment |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Dakland Army Base (390) | Dec 82: | NA \% | Jul 89: | 4.0\% |
| Oakland Naval Supply Ctr (74) | Sep 83: | 7.9\% | Jul 90: | 3.9\% |
| Presido of San Francisco | Sep 84: | 6.0\% | Jul 91: | 5.1\% |
| (8,700) | Aug 85: | 5.4\% | Jul 92: | 5.9\% |
| San Francisco CGAS | Aug 86: | 4.5\% | Jul 93: | 7.3\% |
| Treasure Istand NAS (5,000) | Aug 87: | 3.8\% | Jul 94: | 6.5\% |
| Alameda NAS $(3,313)$ | Aug 88: | 4.0\% |  |  |

Total Full-Time Students: $\quad 204,512$

Dakland Army Base (390) Dec 82: NA \% Jul 89: $4.0 \%$ Oakland Naval Supply Ctr (74) Sep 83: $\quad 7.9 \%$ Jul 90: $\quad 3.9 \%$
Presido of San Francisco Sep 84: $6.0 \%$ Jul 91: $5.1 \%$ (8,700)

MAS $(5,000)$ Alameda NAS $(3,313) \quad$ Aug 88: $4.0 \%$

Union Bank (16.8 Bil)

Wells Fargo (50.2 Bil)
$\square$

| Best Restaurants | $\frac{\text { Best Hotels }}{\text { Masa's }}$ | Fairmont <br> Stanford Court |
| :--- | :--- | :--- | | Stympic Club |
| :--- |
|  |
|  |



LIMITED COMPENSATION DATA FOR THIS MARKET SO USE WITH CAUTION

* Estimates as of February 1994


| Highest |  |  |
| :--- | :--- | :--- |


| 1. Susquehanna combo | \$31,400,000 (16.8\%) |
| :---: | :---: |
| 2. Cap Cities/ABC duop | 29,200,000 (15.6\%) |
| 3. Evergreen duop | 24,200,000 (12.9\%) |
| 4. CBS combo | 22,600,000 (12.1\%) |
| 5. Shamrock duop | 15,600,000 ( 8.3\%) |
| 6. Alliance duop | 11,400,000 ( 6.1\%) |
| 7. Brown. duop | 10,900,000 ( 5.8\%) |
| 8. Bonneville - KOIT | 10,800,000 ( 5.8\%) |
| 9. KYLD-F, KYLZ-F, KSOL-F | 8,900,000 ( 4.8\%) |
| 10. Entercom - KItS | 8,800,000 ( 4.7\%) |
| 11. Inner City - KBLX | 8,000,000 ( 4.3\%) |

Duopolies in Pending or Place
KNEW, KSAN-F, KABL A/F (Shamrock)
KMEL-F, KIOI-F (Evergreen)
KDFC A/F, KKSF-F (Brown)
KFRC A/F, KYCY-F (Alliance)
KYLD-F, KYLZ-F, KSOL-F (Local, semi-Triop)
KGO, KSFO (Cap Cities/ABC)
KOFY, KDIA (Local, semi-duop)
\% of Revenue Controlled by Duopolies: 54.7\%

| Media Revenue Estimates |  |  |  | Radio Revenue Breakdown |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Revenue |  | \% | $\begin{gathered} \% \text { of } \\ \text { Retail Sales } \\ \hline \end{gathered}$ | Local $71.9 \%$ $\$ 134,500,000$ <br> National $28.1 \%$ $52,500,000$ |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Television | \$440,000,000 |  | 43.2 | . 0102 |  |  |  |
| Radio | 187,000,000 | 18.4 | . 0043 |  |  |  |
| Newspaper | 417,400,000 | 41.0 | . 0097 | Miscella | eous C | ments |
| Out door | 35,400,000 | 3.5 | . 0008 | * DMA spl | it with | San Jose. TV |
| Cable TV | 28,800,000 | 2.8 | . 0007 | share. | otal TV | revenue for DM |
|  | \$1,108,600,000 |  | . 0257 |  |  |  |

NOTE: Use Newspaper and Outdoor estimates with caution.

Major Radio Station Sales Since 1989

| 1989 | KNBR | From | NBC to Susquehanna \$ | 20,300,000 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1989 | KSOL-F | From | United to TA/Shaw (canceled) | 19,000,000 | (E) |
| 1989 | KDBK-AF | Sold | to Viacom | 20,200,000 |  |
| 1989 | KXXX-F | From | Emmis to Hayes (canceled) | 26,000,000 |  |
| 1990 | KXXX-F | From | Emmis to Bedford | 18,500,000 |  |
| 1990 | KFRC | From | RKO to Bedford | 8,000,000 |  |
| 1991 | KSFO,KYA-F | Sold | by King | 13,300,000 | (E) |
| 1992 | KDIA | Sold | by Ragan Henry | 1,600,000 |  |
| 1992 | KMEL-F | From | Century to Evergreen | 37,000,000 |  |
| 1993 | KDFC A/F | Sold | to Brown | 13,000,000 |  |
| 1993 | KSOL-F | Sold | by United to Crescent | 13,500,000 |  |
| 1993 | KFRC A/F | From | Bedford to Alliance | 20,150,000 |  |
| 1993 | KNEW, KSAN-F | From | Malrite to Shamrock | 31,000,000 | (D) |
| 1993 | KJAZ-F (Alam | neda) | Control given to Sunrise Bank | 2,600,000 |  |
| 1993 | KIOI-F | From | Fairmont to Evergreen | 45,000,000 |  |
| 1993 | KKHI A/F | From | Buckley to Westinghouse | 14,200,000 |  |
| 1994 | KSRY, KSRI- |  | From Viacom to KSOL owner | 16,000,000 | (D) |
| 1994 | KJAZ-F (Ala | medo) |  | 6,000,000 |  |
| 1994 | KSFO |  | Sold to Cap Cities/ABC | 9,500,000 | (D) |
| 1994 | KDIA |  | Sold to KOFY owner | 3,000,000 |  |

NOTE: Some of these sales may not have been consummated.
1994 ARB Rank: 30
1994 MSA Rank: 31
1994 DMA Rank:
FM Francisco DMA
Base Value: $\$ 4,300,000$
Base Value $\%: 12.5 \%$

REVENUE HISTORY AND PROJECTIONS



INC 500 Companies
Rasaa (3)
PC \& More (10)
Diamond Multimedia systems
(18)

Pete's Brewing Co. (79)
Alantec (85)
CKS Partners (178)
CD Technology (185)
Sherpa (380)
Maximum Strategy (450)
Lai, Venut' \& Lai (461)

By Industry (SIC):

1. Electric \& Electronic Equipment 91.862 (12.0\%)

2 Business Services
3. Machinery, except Electrical
3. Machinery, except Electrical 59,023 (7.7\%)
4. Health Services
5. Wholesale Irade-Durable Goods
6. Eating \& Drinking Places
7. Transportation Equipment
8. Instruments \& Related Products
9. Engineering \& Mngmnt Sves. 10. Educational Services
$49.662 \quad(6.5 \%)$
45.505 (6.0\%)
$43.412 \quad$ (5.7\%)
$35,980 \quad(4.7 \%)$
30,574 (4.0\%)
$\begin{array}{ll}30,574 & \text { (4.0\%) } \\ 26.718 & \text { (3.5\%) }\end{array}$
25,172 (3.3\%)

Total Metro Employees: 763,529
Top 10 Total Employees: 479,569 (62.8\%)

COMPETITIVE MEDIA
Major Over the Air Television

| Best Restaurants | Best Hotels | Best Golf Courses |
| :--- | :--- | :--- |
| Emile's | Fairmont of San |  |
| Le Papillon | Jose |  |
| Scotts | Red Lion |  |
| Berks | Marriott <br>  <br>  <br>  <br>  <br>  <br>  <br>  <br>  Westin |  |




Median Share Points per Station: 5.6
Rev. per Available Share Point: $\$ 130,730$
Estimated Rev. for Mean Station: \$771,307
Household Income: \$37,716
Median Age: 32.5 years
Population Change (1993-1998): $2.3 \%$
Retail Sales Change (1993-1998): $20.0 \%$
Number of $B$ or $C$ FM Stations: 5
Revenue per AQH: \$ 28,519
Unemployment (Juiy 1993): 8.6\%
Cable Penetration: $84 \%$ (Cox)


NOTE: Some of these sales may not have been consummated.

COMMENIS
Retail Sales and Population figures include Santa Maria and Lompoc; Radio Revenue figures do not... Market reports revenue to Miller Kaplan...Managers expect 5 to $6 \%$ revenue gain in $1995 .$.

HIGHEST BILLING STATIONS

| 1. KTYD-F (AOR) | $\$ 1,400,000$ |
| :--- | :--- | ---: |
| 2. KSBL-F (AC) | $1,050,000$ |
| 3. KMGQ-F (AC) | 950,000 |
| 4. KHTY-F (CHR) | 750,000 |
| 5. KRUZ-F (SAC) | 730,000 |
| 6. KTMS (N/T) | 700,000 |
| 7. KDB -F (CL) | 550,000 |

Highest Billing Radio Entities (Includes duopolies and combos)

1. KTMS, KSBL-F, KHTY-F $\$ 2,500,000$ (32.5\%) KMGQ-F KTMS 2. KQSB, KTYD-F $\quad 1,600,000(20.8 \%)$ KTYD-F KSM KSL-F 3. KIST, KMGQ-F $1,100,000(14.3 \%)$ KHTY-F KDB-F KRUZ-F KSPE KJEE-F KCQR-F

1994 ARB Rank: 115
1994 MSA Rank: 117
1994 DMA Rank: San Fran DMA FM Base Value: NA
Base Value \% : NA

1994 Revenue: $\$ 7,400,000$
Rev per Share Point: $\$ 194,226$
Population per Station: 34,830 (10)
1994 Revenue Change: $+2.3 \%$
Station Turnover: $\quad 14.0 \%$ (1994 only)

Manager's Market Ranking (current): 2.5
Manager's Market Ranking (future) : 4.0 Duncan's Radio Market Grade: IlI Average Mathematical Market Grade: III Below Avg
$\underline{\underline{89}} \quad \underline{90} \quad \underline{91} \quad \underline{92} \quad \underline{93} \quad \underline{94} \quad \underline{95} \quad \underline{96} \quad \underline{97} \quad \underline{98} \quad \underline{99}$
Duncan Revenue Est:
Yearly Growth Rate (89-94): 5.3\% - assigned
Projected Revenue Estimates:
Revenue per Capita:
Yearly Growth Rate (89-94): 4.3\% - assigned
Projected Revenue per Capita:
Resulting Revenue Estimate:


Retail Sales (billions):
Below the-Line Listening Shares: 47.5\%
Unlisted Station Listening: $\quad \mathbf{1 4 . 4 \%}$
Total Lost Listening: $\quad 61.9 \%$
Available Share Points:
38.1

Number of Viable Stations: $\quad 7.0$
Mean Share Points per Station: 5.4
Median Share Points per Station: 4.1
Rev. per Available Share Point: $\$ 194,226$ Est imated Rev. for Mean Station: $\$ 1,048,818$

Household Income: \$NA
Median Age: 35.7
Median Education: NA
Median Home Value: \$ NA
Population Change (1993-1998): 5.4\%
Retail Sales Change (1993-1998): $21.6 \%$
Number of Class $B$ or $C$ FM's: 3
Revenue per AQH: $\quad \$ 16,157$
Unemployment (July 1994): NA
Cable Penetration: NA
COMMERCE AND INDUSTRY
Important Business and Industries


NOTE: Use Newspaper and Outdoor estimates with caution.

Some Recent Station
1994 KRPQ-F
$\$ 2,080,000$

NOTE: Some of these sales may not have been consumated.

## Ethnic

Breakdowns (\%)
Confidence Levels
1994 Revenue Estimates: Normal
1995-1999 Revenue Projections: Normal
COMMENTS .. Market reports to Miller, Kaplan...All viable stations cooperate... Managers predict 4 to $5 \%$ revenue gain in 1995...

| White | NA |
| :--- | :--- |
| Black | NA |
| Hispanic | NA |


| Income |  |
| :---: | :---: |
| Breakdowns |  |
| $<15$ | NA |
| 15-30 | NA |
| 30-50 | NA |
| 50-75 | NA |
| $75+$ | NA |

## Age

 Breakdowns (\%)| $12-24$ | $N A$ |
| :--- | :--- |
| $25-54$ | $N A$ |
| $55+$ | $N A$ |

The above information is provided through the courtesy of Market Statistics, a division of Bill Communications.
\% of
Television
Radio
Outdoor

Highest Billing Stations

| 1. $\mathrm{KZST}-\mathrm{F}$ | (AC) | $\$ 2,600,000$ |
| :--- | :--- | ---: |
| 2. KXFX-F | (AOR) | $1,600,000$ |
| 3. KRPQ-F | (C) | $1,300,000$ |
| 4. KSRO | (N/T) | 625,000 |
| 5. KMGG-F | (O) | 600,000 |
| 6. KLCO-F | (CHR) | 580,000 |
|  |  |  |
| Highest Billing Radio Entities |  |  |
| (Includes duopolies and combos) |  |  |
| 1. Full-Jeff duop | $\$ 2,830,000(38.2 \%)$ |  |
| 2. KZST-F | $2,600,000(35.1 \%)$ |  |
| 3. KRPQ-F | $1,300,000(17.6 \%)$ |  |

$$
\begin{aligned}
& \text { Education } \\
& \text { Levels } \\
& \text { Non High School } \\
& \text { Grad: NA } \\
& \text { High School Grad: } \\
& \text { NA } \\
& \text { College } 1-3 \text { years: } \\
& \text { NA } \\
& \text { College } 4+\text { years: } \\
& \text { NA }
\end{aligned}
$$

Viable Radio Stations

| KRPQ-F | KMGG-F |
| :--- | :--- |
| KZST-F | KRSH-F |
| KXFX-F | KLCQ-F |
| KSFO |  |

## Radio Revenue Breakdown

Local $\quad 60.2 \% \quad \$ 4,500,000(-6.6 \%)$
National $39.8 \% \quad 2,900,000(+17.0 \%)$
Trade is about $\$ 1,100,000$ which is $24.4 \%$ of local.
In 1993 it was $19.4 \%$. This market must account for all
San Francisco business as national.
Duopolies in Place or Pending
KSRO, KLCQ-F, KXFX-F (Fuller-Jeffrey)
$\%$ of Revenue Controlled by Duopolies: $38.2 \%$

1994 ARB Rank: 153
1994 MSA Rank: 165
994 DMA Rank: 101
FM Base Value: $\$ 1,600,000$
Base value \%: $15.4 \%$

1994 Revenue: $\$ 10,400,000$
Rev per Share Point: $\$ 125,30$
Population per Station: 13,675 (16)
1994 Revenue Change: $+7.8 \%$
Station Turnover: $15.0 \%$

Manager's Market Ranking (current): 2.5 Manager's Market Ranking (future) : 3.3 Duncan's Radio Market Grade: NA Mathematical Market Grade: IV Average

REVENUE HISTORY AND PROJECIIONS
Duncan Revenue Est:
Yearly Growth Rate (89-94)
Projected Zevenue Est imates

Revenue Estimates:
Revenue per Capita:
Yearly Growth Rate (89-94)
Projected Revenue per Capita:
Resulting Revenue Estimate:

| Revenue as \% of Retail Sales: | . 0050 | . 0049 | . 0049 | . 0046 | . 0042 | . 0042 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mean \% (89-94) : . 0042\% (93-94 only) |  |  |  |  |  |  |  |  |  |  |  |
| Resulting Revenue Estimate: |  |  |  |  |  |  | 11.7 | 12.2 | 12.6 | 13.4 | 14.3 | Resulting Revenue Estimate:

MEAN REVENUE ESTIMATE: $11.2 \quad 11.7 \quad 12.3 ~ 13.0 ~ 13.7 ~$


Alable Share Points: $\quad 83.0$
Number of Viable Stations: 13
Mean Share Points per Station: 6.4 995-1999 Revenue Projections: Normal

COMMENTS - Market reports to Miller, Kaplari...WLOW-F, WYKZ-F and Median Share Points per Station: 6.6 WRHQ-F do not cooperate so estiamtes were made... Managers predict
Rev. per Available Share Point: $\$ 125,301$ 5 to $7 \%$ revenue growth in 1995..
Estimated Rev. for Mean Station: \$801,928
Household Income: $\$ 29,597$
Median Age: 32.5 years
Median Education: 12.3 years
Median Home Value: $\$ 63,400$
Population Change (1993-1998): 7.1\%
Retail Sales Change (1993-1998): $39.6 \%$
Number of Class B or C FM's: 11
Revenue per AQH: $\$ 32,399$
Cable Penetration: $67 \%$ (Iime Warner)

COMMERCE AND INDUSTRY
Important Business and Industries

| Shipping/Port | Savannah Foods \& Industries |
| :--- | ---: |
| Military |  |
| Timber |  |
| Paper |  |
| Airplanes |  |

Military
Timbe
Airplanes

INC 500 Companies

By Industry (SIC):

| 1. Health Services | 11,100 | (12.4\%) |
| :---: | :---: | :---: |
| 2. Eating and Drinking Places | 7,858 | (8.8\%) |
| 3. Transportation Equipment | 4,600 | (5.1\%) |
| 4. Business Services | 3,905 | (4.4\%) |
| 5. Special Trade Contractors | 3,845 | (4.3\%) |
| 6. Paper and Allied Products | 3,269 | (3.6\%) |
| 7. Wholesale Irade-Durable Gds | 3,188 | (3.6\%) |
| 8. Food Stores | 2,874 | (3.2\%) |
| 9. Automotive Dealers | 2,604 | (2.9\%) |
| 10. Miscellaneous Retail | 2,337 | (2.6\%) |
| Total Metro Employees: | 88,727 |  |
| Top 10 Total Employees: | 44,594 | (50.3\%) |

By Occupation:

|  | 26,731 | $(23.9 \%)$ |
| :--- | ---: | ---: |
| Manag/Prof. | 26,718 | $(32.1 \%)$ |
| Tech/Sales/Admin. | 36,018 | 16,666 |
| Service | $(14.9 \%)$ |  |
| Farm/Forest/Fish | 1,516 | $(1.3 \%)$ |
| Precision Prod. | 14,326 | $(12.8 \%)$ |
| Oper/Fabri/Labor | 16,789 | $(15.0 \%)$ |

Bankers first Saving (NA)
Bank South (NA)
First Union (NA)
Nations Bank (NA)
Trust Company Bank ( 437 Mil )
Wachovia ( 10.3 Bil )

## Colleges and Universities

Savannah State ( 2,551 )
Armstrong state ( 1,779 )
Savannah College of Art \& Design $(1,985)$

Military Bases
Hunter Army Airfield Savannah CGAS

Total Full-Time Students: 7,626
RADIO BUSINESS INFORMATION

| Heavy Agency |
| :--- |
| Radio Users |
| Vawter \& Vawter |
| Brighton Beach |
| Robertson-Bergman |
|  |
| Major Daily Newspapers |
| Savannah News |

## Largest Local Radio Accounts

Charter Hospital Kroger
Auto Dealers
Ogle Thorpe Mall
Source of Regional Dollars

Savannah News
Savannah Press
$55^{\frac{A M}{000}}$
55,000

Owner Highest Billing Radio Entities
Morris $\frac{\text { highest }}{\text { (Includes duopolies and combos) }}$
Morris 1. Opus duop $\$ 2,300,000(22.1 \%)$
2. WCHY A/F $2,100,000(20.2 \%)$
3. WBMQ, WIXV-F 1,900,000 (18.3\%)

| Best Restaurants | Best Hotels | Best Golf Courses |
| :---: | :---: | :---: |
| Elizabeth's on 37th | Hyatt Regency | Long Cove Club |
| 45 South | Mulberry Inn | (Hilton Head) |
| Garibaldi's | Radisson | Harbour Town |
| Johnny Harris | Gastonian | (Hilton Head) |

COMPETITIVE MEDIA
Major Over the Air Television
Lewis
News Press \& Gazette
American Family
American Comm

| WJCL | Savannah | 22 | ABC | Lewis |
| :--- | :--- | ---: | :--- | :--- |
| WSAV | Savannah | 3 | NBC | News Press \& Gazet te |
| WTOC | Savannah | 11 | CBS | American Family |
| WVAN | Savannah | 9 | PBS |  |
| WTGS | Hardeeville | 28 | Fox | American Comm |


|  | Revenue | \% | $\%$ of Retail Sales |
| :---: | :---: | :---: | :---: |
| Television | \$20,700,000 | 36.5 | . 0083 |
| Radio | 10,400,000 | 18.3 | . 0042 |
| Newspaper | 22,400,000 | 39.5 | . 0090 |
| Outdoor | 2,100,000 | 3.7 | . 0008 |
| Cable TV | 1,100,000 | 1.9 | . 0004 |
|  | \$46,700,000 |  | . 0227 |

WEATHER DATA

| Elevation: 46 |  |
| :--- | ---: | :--- |
| Annual Precipitation: | 48.4 in. |
| Annual Snowfall: | 0.2 in. |
| Average Windspeed: | $8.2(S W)$ |


| Average Windspeed: | $8.2(\mathrm{SW})$ |  |  |
| :--- | :--- | :--- | :--- |
|  |  |  | TOTAL |
|  | $\underline{\text { JAN }}$ | JUL | YEAR |
|  |  |  |  |
|  |  |  |  |
| Avg. Max. Temp: | 61.1 | 90.8 | 76.8 |
| Avg. Min. Temp: | 38.7 | 71.3 | 54.9 |
| Average Temp: | 49.9 | 81.1 | 65.9 |

Unemployment

| Jun 79: | $6.1 \%$ |
| :--- | :--- |
| Dec 82: | $8.6 \%$ |
| Sep 83: | $7.2 \%$ |
| Sep 84: | $7.2 \%$ |
| Aug 85: | $8.3 \%$ |
| Aug 86: | $6.5 \%$ |
| Aug 87: | $5.7 \%$ |
| Aug 88: | $6.6 \%$ |
| Jul 89: | $5.0 \%$ |
| Jul 90: | $5.0 \%$ |
| Jul 91: | $4.8 \%$ |
| Jul 92: | $6.9 \%$ |
| Jul 93: | $5.3 \%$ |
| Jul 94: | $5.9 \%$ |

Duopolies in Place or Pending WSOK, WAEV-F, WLVH-F (Opus)
\% of Revenue Controlled by Duopolies: 22.1\%

| Local | 81.7\% (+10.5\%) |
| :---: | :---: |
|  | \$8,500,000 |
| NtI/Wired | 18.3\% ( +4.4\%) |
|  | 1,900,000 |

Irade is about $\$ 770,000$ which is $9.7 \%$ of local. In 1993 the figure was $13.4 \%$.

MARKET SALARY ESTIMATES
Lower Rtd. \& Low Medium Rtd. \& Med Higher Rtd. \& High Revenue Stations Revenue Stations Revenue Stations


* Estimates as of February 1994

Major Radio Station Sales Since 1990
$\begin{array}{llll}1994 & \text { WGCO-F (Jesup) } & \text { From Intermart to Clark } & \$ 935,000 \\ 1994 & \text { WCHY A/F } & \text { From Roth to Wheeling-Pitts. } & 4,800,000 \text { (E) }\end{array}$
NOTE: Some of these sales may not have been consummated.

1994 ARB Rank: 13
1994 MSA Rank: 22 -Seattle, 80 -Tacoma 1994 DMA Rank: 13
FM Base Value: $\$ 12,000,000$ Base Value \% : 10.9\%

1994 Revenue: $\$ 110,300,000$
Rev per Share Point: $\$ 1,212,088$ Population per station: 90,466 (29) 1994 Revenue Change: +10.4\% Station Turnover: $\quad 44.0 \%$

Manager's Market Ranking (current): 4.0 Manager's Market Ranking (future) : 4.0 Duncan's Radio Market Grade: I Above Avg Mathematical Market Grade: I Above Avg

| 89 | 90 | 91 | $\underline{92}$ | 93 | 94 | $\underline{95}$ | 96 | 97 | 98 | 99 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 83.0 | 88.6 | 88.1 | 91.9 | 100.1 | 110.3 |  |  |  |  |  |
|  |  |  |  |  |  | 116.6 | 123.2 | 130.3 | 137.7 | 145.5 |
| 27.85 | 29.44 | 28.61 | 29.27 | 31.09 | 33.63 |  |  |  |  |  |
|  |  |  |  |  |  | 34.94 | 36.30 | 37.72 | 39.19 | 40.72 |
|  |  |  |  |  |  | 116.7 | 123.4 | 130.9 | 138.7 | 146.2 |

Yearly Growth Rate (89-94): $3.9 \%$
Projected Revenue per Capita:
Resulting Revenue Estimate:

0037 . 0036.0035 . 0035.0036 . 0034
Revenue as \% of Retail Sales:
Mean \% ( $89-94$ ): . $00355 \%$
Resulting Revenue Estimate:

MEAN REVENUE ESTIMATE: 115.8 121.6 $\quad 127.9 \quad 134.6 \quad 142.4$

|  | 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total Population (millions): | 2.98 | 3.01 | 3.08 | 3.14 | 3.22 | 3.28 | 3.34 | 3.40 | 3.47 | 3.54 | 3.59 |
| Retail Sales (billions): | 22.4 | 24.5 | 25.0 | 26.5 | 27.8 | 29.8 | 32.1 | 33.3 | 34.5 | 35.9 | 38.2 |

Below-the-Line Listening Shares: 0.5
Unlisted Station Listening: $\quad \frac{8.5 \%}{9.0 \%}$ Total Lost Listening: $\quad 9.0 \%$
Available Share Points:
91.

Number of Viable stations: 22.50
Mean Share Points per Station: 4.0
Median Share Points per Station: 3.8
Rev. per Available Share Point: $\$ 1,212,088$
Estimated Rev. for Mean Station: $\$ 4,848,352$
Household Income: $\$ 40,721$
Median Age: 33.7 years
Median Education: 12.8 years
Median Home Value: $\$ 118,100$
Population Change (1993-1998): $9.8 \%$
Retail Sales Change (1993-1998): $29.3 \%$
Number of Class B or C FM's: 17
Revenue per AOH: $\$ 27,596$
Cable Penetration: $67 \%$ (ICI)

Confidence Leve!s
1994 Revenue Estimates: Normal
1995-1999 Revenue Projections: Normal
COMMENTS
Market reports to Miller, Kaplan and all viable stations cooperate... Managers predict 8 to $9 \%$ revenue increase in 1995...

COMMERCE AND INDUSTRY $\quad$\begin{tabular}{l}

| The above inf |
| :--- |
| Market Statis | <br>

Important Business and Industries <br>
Aerospace

 

Fortune 500 Companies <br>
Electronics <br>
Paper Products <br>
Chemicals <br>
Fishing <br>
Lumber <br>
Military
\end{tabular}

|  |  |
| :--- | ---: |
| Ethnic |  |
| Breakdowns | $(\%)$ |
|  |  |
| White | 88.4 |
| Black | 4.3 |
| Hispanic | 2.8 |
| Other | 4.5 |

The above information is provided through the courtesy of Market Statistics, a division of Bill Communications.

| Income  <br> Breakdowns $(\%)$ |  |
| :--- | ---: |
|  |  |
| $<15$ | 13.5 |
| $15-30$ | 20.9 |
| $30-50$ | 28.0 |
| $50-75$ | 22.6 |
| $75+$ | 15.0 |


| Age |  |
| :--- | ---: |
| Breakdowns | $(\%)$ |
|  |  |
| $12-24$ | 20.8 |
| 25.54 | 57.4 |
| $55+$ | 21.8 |

Education
Levels
Non High School
Grad: 13.3
High School Grad:
26.6

College $1-3$ years: 33.7

College $4+$ years: 26.4

Forbes 500 Companies
Forbes Largest Private Companies
McCaw Cellular Comm.
Microsoft
Nordstrom
Price/Costco
Puget Sound Power \& Light
Safeco
Washington Federal Savings \& Loan
Washington Mutual Savings Bank

INC 500 Companies Employment Breakdowns

| Mid-Com Comm. (11) | By Industry (SIC): |  |  | By Occupation: |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Winterbrook Beverage Grp (88) | 1. Health Services | 102,742 | (9.3\%) | Manag/Prof. | 444,089 | (30.0\%) |
| Abide Int'l (113) | 2. Eating \& Drinking Places | 88,692 | (8.0\%) | Tech/Sales/Admin. | 489,204 | (33.0\%) |
| Custom Camera Design (267) | 3. Business Services | 59,597 | (5.4\%) | Service | 177,300 | (12.0\%) |
| Zedco (300) | 4. Wholesale Irade-Durable Goods | 52,695 | (4.8\%) | Farm/Forest/Fish | 22,853 | ( $1.6 \%$ ) |
| Personal Workstations (302) | 5. Iransportation Equipment | 52,452 | (4.7\%) | Precision Prod. | 173,561 | (11.7\%) |
| Eco Chem (327) | 6. Special Trade Contractors | 46,153 | (4.2\%) | Oper/Fabri/Labor | 173,609 | (11.7\%) |
| Compliance Sves Int'l (365) | 7. Food Stores | 36,101 | (3.3\%) |  |  |  |
| Abundant Life Childcare Ctr | 8. Engineering \& Mngmnt Svas. | 33,685 | (3.0\%) |  |  |  |
| (467) | 9. Wholesale Trade-Nondurable Gds | 32,458 | (2.9\%) |  |  |  |
| Wasser Industries (493) | 10. Miscellaneous Retail | 32,057 | (2.9\%) |  |  |  |
|  | Iotal Metro Employees: Top 10 Total Employees: | $\begin{array}{r} 1,108,072 \\ 536,632 \end{array}$ | (48.4\%) |  |  |  |

## Largest Local Banks

First Interstate (3.7 Bil)
Key (2.9 Bil)
Pacific First Bank ( 6.1 Bil)
Seattle First (15.6 Bil)
University Savings (1.0 Bil)
US Bank of Wash. (5.9 Bil)
Wash. Federal Savings ( 2.8 Bil )
Wash. Mutual Savings ( 6.3 Bil)
West One Bank ( 1.6 Bil )

Colleges and Universities
University of Washington $(33,536)$
Seattle Pacific $(3,421)$
University of Puget Sound ( 3,334 )
Seattle University ( 4,640 )
City University $(4,627)$
Pacific Lutheran Univ $(3,654)$

Military Bases
Puget Sound Naval Stn $(3,600)$ Jun 79 : $5.5 \%$
Puget Sound Shipyard $(4,542)$ Dec 82: 10.7\%
Sep 83: NA \%
Sep 84: $7.3 \%$
Aug 85: 6.8\%
Aug 86: 6.2\%
Aug 87: $5.4 \%$
Aug 88: $\quad 4.6 \%$
Jul 89: $4.6 \%$
Jul 90: $3.7 \%$
Jul 91: $\quad 4.7 \%$
Jul 92: 5.5\%
Jul 93: $7.1 \%$
Jul 94: 5.0\%

RADIO BUSINESS INFORMATION


## COMPETITIVE MEDIA

Major Over the Air Television

| KCPQ | Tacoma | 13 | Fox | Kelly |
| :--- | :--- | ---: | :--- | :--- |
| KCTS | Seattle | 9 | PBS |  |
| KING | Seattle | 5 | NBC | Providence Journal |
| KIRO | Seattle | 7 | CBS | Bonneville |
| KOMO | Seattle | 4 | ABC | Fisher |
| KSTW | Tacoma | 11 |  | Gaylord |
| KTZZ | Seattle | 22 |  | Dudley |
| KVOS | Bellingham 12 |  | Ackerley |  |
| KBGE | Bellevue | 33 |  |  |

Best Restaurants
Fullers McCormick's Daniels Broiler Metropolitan Gril Canl is Ray's Boathouse

| Best Hotels |  |
| :--- | :--- |
| Four Seasons Golf Courses |  |
| Alexis | Sahalee |
| Sorrento | Seattle GC |
| Inn at the | Royal Oaks CC |
| Market | Canterwood |
|  |  |
|  | McCormick Woods |
|  | Semiahmoo (Blaine) |



$$
\text { * Estimates as of February } 1994
$$

WEATHER DATA
Elevation: 400
Annual Precipitation: 40.3 in.
Annual Snowfall: 15.2 in.
Average Windspeed: $\quad 9.3$ (SSW)

|  |  |  | TOTAL |
| :--- | :--- | :--- | :--- |
| Avg. Max. Temp: | $\frac{\text { JAN }}{43.4}$ | $\frac{\text { JUL }}{75.1}$ | $\frac{\text { YEAR }}{}$ |
| Avg. Min. Temp: | 33.0 | 53.8 | 43.3 |
| Average Temp: | 38.2 | 64.5 | 51.5 |

## Highest Billing Stations

1. KIRO-AF (N/T) $\$ 15,000,000$ 2. KMPS-AF (C) 12,800,000 3. KBSG-AF (0) 10,000,000 4. KZOK-F (AOR) 6,600,000 5. KLSY-F (AC) 6,500,000 6. KVI (T) 6,200,000 7. KUBE-F $\begin{array}{lll}\text { 7. } & \text { (CHR) 6,000,000 }\end{array}$
2. KNDD-F (AOR-NR)5,700,000
3. KISW-F (AOR) 5,400,000
4. KRPM-F (C) 5,200,000
5. KPLZ-F (CHR/AC)5,000,000
6. KOMO (FS) 4,500,000
7. KMTT-F (AOR-P) 4,000,000
8. KING-F (CL) 3,700,000
9. KJR $-F(0-70 \mathrm{~s}) 3,000,000$ KRWM-F (SAC) 3,000,000 17. KEZX-F (J) 2,500,000
10. KJR (SPRTS) 2,200,000
11. KIXI (ST) 1,900,000
12. KYCW-F (C) 1,400,000
13. KING (T) 500,000

Highest Billing Radio Entities
(Includes duopolies and combos)

1. EZ duop $\$ 19,400,000(17.6 \%)$
2. Viacom duop $\quad 15,700,000(14.2 \%)$

Fisher duop $\quad 15,700,000(14.2 \%)$
4. Bonneville duop $15,500,000$ (14.1\%)
5. KJR,KJR-F,KUBE-F 11,200,000 (10.2\%)
6. Sandusky combo $8,500,000(7.7 \%)$
7. Heritage combo $5,400,000(4.9 \%)$

Nat ionwide-KISW 5,400,000 ( $4.9 \%$ )
Duopolies in Place or Pending
KBSG A/F, KNDD-F (Viacom)
KOMO, KV1, KPLZ-F (Fisher)
KMPS A/F, KZOK-F (EZ)
KJR, KJR-F, KUBE-F (Local)
KIRO A/F, KING (Bonneville)
\% of Revenue Contralled by Duopolies: 70.3\%

Viable Radio Stations

| KMPS-AF | KOMO |
| :--- | :--- |
| KBSG-AF | KLSY-F |
| KVI | KZOK-F |
| KIRO | KJR-F |
| KUBE-F | KMIT-F |
| KRPM-F | KRWM-F |
| KISW-F | KYCW-F |
| KING-F | KEZX-F |
| KNDD-F | KJR |
| KPLZ-F | KING |
| KIXI | KIRO-F |
|  | KCMS-AF (1/2) |



LMA'S, SMA'S, ETC.
Bonneville duop and KING-F

NOTE: Use Newspaper and Outdoor estimates with caution.

|  | Radio Station sales |  |  |
| :---: | :---: | :---: | :---: |
| 1989 | KQUL | From Adams to Viacom | \$ 1,200,000 |
| 1989 | KZOK-F (not closed) | From Adams to Fisher | 16,800,000 |
| 1989 | KASY (Auburn) | Sold to Viacom | 1,750,000 |
| 1990 | KKNW-F | From Gannett to Brown | 10,000,000 |
| 1991 | KIXI | From Noble to Sandusky | 3,500,000 |
| 1991 | KING AF | Sold by King | 10,000,000 (E) |
| 1991 | KLSY | Sold by Sandusky | 75,000 |
| 1992 | KKFX | Sold to Children's Media | 700,000 |
| 1992 | KZOK A/F | From Adams to Chrysler Capital | 10,600,000 (E) |
| 1992 | KNDD-F | Traded from Noble to Viacom | KHOW A/F in Denver (D) |
| 1993 | KKDZ $58 \%$ |  | 1,100,000 |
| 1993 | KVI, KPLZ-F | From Golden West to Fisher | 11,000,000 (D) |
| 1994 | K KR X-F | From Shamrock to Alliance | 11,700,000 |
| 1994 | KZOK-F | From Crysler Cap. to EZ | 19,750,000 (D) |
| 1994 | KEZX A/F | From Park to Tomlin/Knapp | 11,000,000 (E) |
| 1994 | KING | Sold to Bonneville | 900,000 (D) |
| 1994 | KZOK (1590) | sold to Salem | 500.000 |
| 1994 | KJR, KLTX-F |  | 12,500,000 |
| 1994 | KUBE-F | Sold to KJR, KLIX-F owner | 17,400,000 (D) |
| 1994 | KING-F | Donated to charity | 9,000,000 (E) |

NOTE: Some of these sales may not have been consummated.
$\begin{array}{ll}1994 \text { ARB Rank: } & 127 \\ 1994 \text { MSA Rank: } & 126 \\ 1994 \text { DMA Rank: } & 72 \\ \text { FM Base Value: } & \$ 1,100,000 \\ \text { Base Value } \%: & 10.5 \%\end{array}$

1994 Revenue: $\$ 10,500,000$ Rev per Share Point: $\$ 116,150$
Population per Station: 21,693 (14)
1994 Revenue Change: $+5.8 \%$
$\begin{array}{ll}\text { Station Turnover: } & \mathbf{2 7 . 0 \%}\end{array}$

Manager's Market Ranking (current): 2.2 Manager's Market Ranking (future) : 3.1 Duncan's Radio Market Grade: III Below Avg Mathematical Market Grade: III Below Avg
$\underline{99} \quad \underline{90} \quad \underline{91} \quad \underline{92} \quad \underline{93} \quad \underline{94} \quad \underline{95} \quad \underline{96} \quad \underline{97} \quad \underline{98} \quad \underline{99}$

| Duncan Revenue Est: | 9.1 | 8.8 | 9.2 | 9.8 | 9.9 | 10.5 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

Yearly Growth Rate (89-94): $2.9 \%$ ( $4.9 \%$ - assigned)
Projected Revenue Estimates:

| Revenue per Capita: | 24.01 | 23.53 | 24.40 | 25.86 | 26.26 | 27.93 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

Yearly Growth Rate (89-94): $4.4 \%$ - assigned
Projected Revenue per Capita:
Resulting Revenue Estimate:
Revenue as \% of Retail Sales: . 0036 . 0033 . 0033 . 0034 . 0033 . 0033
Mean \% (89-94): .00337\%
Resulting Revenue Estimate:

MEAN REVENUE ESTIMATE: $11.1 \quad 11.6 \quad 12.0 \quad 12.5 \quad 13.1$


Median Share Points per Station: 5.5
Rev. per Available Share Point: \$116,150
Estimated Rev. for Mean Station: $\$ 952,434$
Market reports to Miller, Kaplan... Several viable stations do not cooperate so estimates had to be made... Managers predict anywhere from 3 to $10 \%$ revenue growth in 1995...
Household Income: \$29,549
Median Age: 33.2 years Ethnic
Median Education: 12.4 years
Median Home Value: $\$ 55,100$
Population Change (1993-1998): -1.8\%
Retail Sales Change (1993-1998): $22.1 \%$
Number of Class $B$ or $C$ FM's: 7
Revenue per AOH: $\$ 25,485$
Cable Penetration: 59\% (Time Warner)

COMMERCE AND INDUSTRY

| Ethnic <br> Breakdow |  | I ncome <br> Breakdowns (\%) |  | Age <br> Breakdowns (\%) |  | Education Levels |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| White | 66.5 | $<15$ | 26.5 | 12-24 | 22.9 | Non High School |
| Black | 32.4 | 15-30 | 24.2 | 25-54 | 50.6 | Grad: 26.5 |
| Hispanic | 1.1 | 30-50 | 24.6 | 55+ | 26.5 |  |
| Other | 0.0 | 50-75 | 16.0 |  |  | High School Grad: |
|  |  | 75+ | 8.7 |  |  | 31.9 |

The above information is provided through the courtesy of Market Statistics, a division of Bill Communications.

Important Business and Industries
Fortune 500 Companies
Forbes 500 Companies

College 1-3 years:
24.9

Oil and Gas
Lunbering
Agriculture
Electrical Products
Munitions
INC 500 Companies

## Employment Breakdowns

By Industry (SIC):

| 1. Health Services | 17,712 | $(14.8 \%)$ |
| :--- | ---: | ---: |
| 2. Eating and Drinking Places | 7,999 | $(6.7 \%)$ |
| 3. Whotesale Trade-Durable Goods | 4,907 | $(4.1 \%)$ |
| 4. Business Services | 4,659 | $(3.9 \%)$ |
| 5. Electronic \& Electric Equip | 4,411 | $(3.7 \%)$ |
| 6. Transportation Equipment | 4,253 | $(3.5 \%)$ |
| 7. Membership Organizations | 3,703 | $(3.1 \%)$ |
| 8. Special Trade Contractors | 3,551 | $(3.0 \%)$ |
| 9. Food Stores | 3,535 | $(2.9 \%)$ |
| 10. Automotive Deaters | 3,511 | $(2.9 \%)$ |

By Occupation:

|  |  |  |
| :--- | ---: | ---: |
| Manag/Prof. | 36,999 | $(24.8 \%)$ |
| Tech/Sales/Admin. | 47,295 | $(31.8 \%)$ |
| Service | 23,132 | $(15.5 \%)$ |
| Farm/Forest/Fish | 2,620 | $(1.7 \%)$ |
| Precision Prod. | 16,993 | $(11.4 \%)$ |
| Oper/Fabri/Labor | 22,000 | $(14.8 \%)$ |

SHREVEPORI



| Below-the-Line Listening Shares: | $8.1 \%$ |  |
| :--- | :--- | :--- |
| Unlisted Station Listening: | $\mathbf{1 9 . 4 \%}$ |  |
| Total Lost Listening: | $27.5 \%$ |  |
| Available Share Points: | 72.5 |  |
| Number of Viable Stations: | 9.5 |  |
| Mean Share Points per Station: | 7.6 |  |
| Median Share Points per Station: | 7.1 |  |
| Rev. per Available Share Point: | $\$ 99,310$ |  |
| Estimated Rev. for Mean Station: | $\$ 754,759$ |  |

Household Income: $\$ 37,459$ Median Age: 32.3 years
Median Education: 12.7 years
Median Home Value: $\$ 70,700$
Population Change (1993-1998): 9.2\%
Retail Sales Change (1993-1998): $46.1 \%$
Number of Class B or C FM's: 6
Revenue per AQH: $\$ 42,352$
Unemployment (July 1994): 2.2\%
Cable Penetration: 63\% (TCI, Midcontinent)
COMMERCE AND INDUSTRY
Important Business and Industries
fortune 500 Companies
INC 500 Companies

| Major Daily Newspapers | AM | PM | SUN | Owner |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Sioux Falls Argus-Leader | 41,000 |  | 56,000 | Gannett |

COMPETETIVE MEDIA

| Major Over the Air Television |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| KELO | Sioux falls | 11 | CBS | Midcon | ent |
| KSFY | Sioux Falls | 13 | $A B C$ | News Pr | \& Gazette |
| KTTW | Sioux Falls | 17 | Fox |  |  |
| KDLT | Mitchell | 5 | NBC | Heritas |  |
| KUSD | Vermillion | 2 | PBS |  |  |
| KESD | Brookings | 8 | PBS |  |  |
| Media Revenue Estimates |  |  |  |  |  |
|  |  |  |  |  | \% of |
|  |  |  | enue | \% | Retail Sales |
| Television |  | \$15,8 | 0,000 | 40.7 | . 0083 |
| Radio |  | 7,200 | 0,000 | 18.6 | . 0038 |
| Newspaper |  | 14,400 | 0,000 | 37.1 | . 0075 |
| Outdoor |  | 1,4 | 0,000 | 3.6 | . 0007 |
| Cable IV |  |  | A | -.- | .-.. |
|  |  | \$38,8 | 0,000 |  | . 0203 |

NOTE: Use Newspaper and Outdoor estimates with caution.

* See Miscellaneous Comments

Major Radio Station Sales Since 1990
1990 KKFN/KKRC-F Sold by Vaughn $\quad \$ 1,500,000$
1990 KSOO/KPAT-F Sold to Tom Ingstad $2,400,000$
1994 KWSN, KRRO-F Sold to Ray Lamb 810,000 (0)
1994 WNAX A/F (Yankton) Sold by Park $5,200,000$ (E)
NOTE: Some of these sales may not have been consumated.

Confidence Levels
1994 Revenue Estimates: Normal
1995-1999 Revenue Projections: Normal
COMMENTS . Market reports revenue to local accountant... Managers predict 5 to $7 \%$ revenue increase in 1995...

| Ethnic Breakdowns | (\%) | Income Breake | $(\%)$ | Age <br> Break | (\%) | Education Levels |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| White | 97.8 | $<15$ | 28.6 | 12-24 | 22.3 | Non High Schaol |
| Black | 0.5 | $15 \cdot 30$ | 29.6 | 25-54 | 52.7 | Grad: 26.6 |
| Hispanic | 0.5 | 30-50 | 27.2 | 55+ | 25.0 |  |
| Other | 1.2 | $\begin{aligned} & 50 \cdot 75 \\ & 75+ \end{aligned}$ | $\begin{array}{r} 10.6 \\ 4.0 \end{array}$ |  |  | High School Grad: |
| The above information is provided through the courtesy of Market Statistics, a division of Bill Communications. |  |  |  |  |  | ```College 1-3 years: 18.6 College 4+ years: 15.4``` |
|  |  |  |  |  |  |  |
| Market Statistics, a division of Bill Commenications. |  |  |  |  |  |  |

Forbes 500 Companies Forbes Largest Private Companies

| HIGHEST BILLING STATIONS |  |  | Highest Billing Radio Entities |
| :---: | :---: | :---: | :---: |
| 1. KTWB-F | (C) s | 1,300,000 | (Includes duopolies and combos) |
| 2. KELO-F | (SAC) | 1,050,000 | 1. KELO-AF \$ 2,000,000 (27.8\%) |
| 3. KELO | (FS) | 950,000 | 2. KXRB, KKLS-F 1,250,000 (17.4\%) |
| 4. KRRO-F | (AOR) | 750,000 | 3. Ray Lamb duop 1,000,000 (13.9\%) |
| 5. KKLS-F | (O) | 725,000 | 4. KSOC, KPAT-F 910,000 (12.6\%) |
| 6. KPAT-F | (C) | 550,000 |  |
| 7. KXRB | (C) | 525,000 | Duopolies in Place or Pending |
| 8. KSOO | (T) | 460,000 | KHSN, KRBD-F, KQAD, KLQL•F |
| 9. KIKN-F | (C) | 450,000 | (Ray Lamb) |
| 10. KHSN | (T) | 220,000 |  |
| 11. KXCK-F | (CHR) | 150,000 | \% of Revenue Controlled by |
|  |  |  | Duopolies: 13.9\% |


| HEATHER DATA | Radio Revenue Breakdown |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Local | 89.2\% | 6,450,000 |  |
| Elevation: 1418 |  | National | 10.8\% | 750,000 |  |
| Annual Precipitation: | 25.3 in. | in. |  | viabl |  |
| Annual Snowfall: | 39.5 in. |  |  | Radio Stns | Stns |
| Average Windspeed: | 11.2 (SW) |  | TOTAL | KTWB-F | KSOO |
|  | JAN | JUL | YEAR | KRRO-F | KXRB |
| Avg. Max. Temp: | 24.6 | 85.1 | 56.5 | KELO.F | KXCK-F |
| Avg. Min. Temp: | 3.7 | 61.5 | 34.2 | KELO | KHSN (1/2) |
| Average Temp: | 14.2 | 73.3 | 45.4 | KPAT-F |  |
| Miscellaneous Comments |  |  |  | KKLS-F |  |
| Split DMA with Mitchel share. Total IV reven | IV | revenue is DMA is est | estima | $\begin{aligned} & \text { e of } \mathrm{si} \\ & \text { it } \$ 22,61 \end{aligned}$ | $\begin{aligned} & \text { oux Falls' } \\ & 00,000 \text {. } \end{aligned}$ |

NO COMPENSATION ESTIMATES ARE AVAILABLE FOR THIS MARKET


Largest Local Banks
1st Source Bank (1.3 Bil)
Norwest Bank ( 234 Mil )
Society Bank (2.9 Bil)
Valley American Bank ( 673 Mil )
p401x

Colleges and Universities
Notre Dame (9,900)
Saint Mary's $(1,798)$
Indiana University-South Bend (7,215)

Military Bases

| Jun 79: | $6.0 \%$ |
| ---: | ---: | ---: |
| Dec 82: | $10.4 \%$ |
| Sep 83: | $7.4 \%$ |
| Sep 84: | $6.6 \%$ |
| Aug 85: | $6.8 \%$ |
| Aug 86: | $5.4 \%$ |
| Aug 87: | $5.1 \%$ |
| Aug 88: | $4.6 \%$ |
| Jul 89: | $4.9 \%$ |
| Jul 90: | $5.7 \%$ |
| Jul 91: | $5.9 \%$ |
| Jul 92: | $6.0 \%$ |
| Jul 93: | $3.7 \%$ |
| Jul 94: | $4.8 \%$ |

Highest Billing Stations
reliable estimates are not available

Unemployment

NO DUOPOLIES AS OF DECEMBER 1994

|  | AM | PM | SUN | Owner | Viable Radio Stations |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | WNDU- $F$ WNSN-F WSBT | WRBR-F |  |  |
|  |  |  |  |  |  | WFRN-F |  |  |
| Major Daily Newspapers |  |  |  |  |  | WZOW-F |  |  |
|  |  |  |  |  | WAOR-F | WUBU-F (1/2) |  |  |
| South Berd Iribune |  | 80,000 | 115,00032,000 | Schurz <br> Federated | WGTC-F WLTA-F | WSMK-F (1/2) |  |  |
| Elkhart Truth |  | 27,000 |  |  |  |  |  |  |
|  |  |  | Best Restaurants |  | Best Hotels |  | S Best Golf Courses |  |
|  |  |  | Parisi's |  | Marriott |  | South Bend CC Knollwood CC |  |
| COMPETITIVE MEDIA |  |  |  |  |  |  |  |  |  |

Major Over the Alr Television

| WHME | South Bend | 46 |  | LeSea |
| :--- | :--- | :--- | :--- | :--- |
| WNDU | South Bend | 16 | NBC | Notre Dame |
| WNIT | South Bend | 34 | PBS |  |
| WSBT | South Bend | 22 | CBS | Schurz |
| WSJV | Elkhart | 28 | ABC | Quincy Newspapers |

Media Revenue Estimates

|  |  |  | $c$ |
| :--- | ---: | :---: | :---: |
|  | Revenue | \% of |  |
| Retail Sales |  |  |  |

NOTE: Use Newspaper and Outdoor estimates with caution.

Major Radio Station Sales Since 1990
1993 WRER-F Sold by Booth $\$ 660,000$

NOTE: Some of these sales may not have been consummated.

WEATHER DAIA
Elevation: 773
Annual Precipitation: 35.4 in.
Annual Snowfall: $\quad 65.6$ in. Average Windspeed: 10.6 (SW)
Avg. Max. Temp: 31.5
Avg. Min. Temp: $\quad 16.5 \quad 61.7 \quad 39.6$

| Average Temp: | $24.0 \quad 72.3$ | 49.1 |
| :--- | :--- | :--- | :--- |

NO COMPENSATION DATA AVAILABLE FOR THIS MARKET

South Bend CC Knollwood CC

| 1994 ARB Rank: 91 | 1994 Revenue: $\quad \$ 12,700,000$Rev per Share Point: $\$ 146,821$ |  |  |  |  | Manager's Market Ra |  |  | g (current) : |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1994 MSA Rank: 123 |  |  |  |  |  | Manag | er's Marl | ket Rank | ng (fut | ure) |  |
| 1994 DMA Rank: 76 | Population per Station: 21,044 |  |  |  | 4 (18) | Duncan's Radio Market Grade: |  |  |  | 111 Average |  |
| FM Base Value: $\$ 1,400,000$ | 1994 Revenue Change: +6.0\% |  |  |  |  | Mathematical Market Grade |  |  |  | [1] Average |  |
| Base Value \% : 11.0\% | Station Iurnover: |  |  | 7.0\% |  |  |  |  |  |  |  |
| REVENUE HISTORY AND PROJECIIONS | 89 | 90 | 91 | 92 | 93 | $\underline{94}$ | $\underline{95}$ | $\underline{96}$ | 97 | 98 | $\underline{99}$ |
| Duncan Revenue Est: | 10.6 | 10.9 | 11.2 | 12.1 | 12.0 | 12.7 |  |  |  |  |  |
| Yearly Growth Rate (89-94): 4.9\% Projected Revenue Estimates: | assigne |  |  |  |  |  | 13.3 | 14.0 | 14.7 | 15.4 | 16.1 |
| Revenue per Capita: | 29.60 | 30.11 | 30.96 | 32.01 | 30.85 | 31.99 |  |  |  |  |  |
| Yearly Growth Rate (89-94): $4.2 \%$ - | assigned |  |  |  |  |  |  |  |  |  |  |
| Projected Revenue per Capita: Resulting Revenue Estimate: |  |  |  |  |  |  | 33.33 13.4 | 34.73 14.3 | $\begin{aligned} & 36.19 \\ & 15.1 \end{aligned}$ | $\begin{aligned} & 37.71 \\ & 16.1 \end{aligned}$ | $\begin{aligned} & 39.30 \\ & 16.9 \end{aligned}$ |
| Revenue as \% of Retail Sales: | . 0039 | . 0036 | . 0036 | . 0036 | . 0032 | . 0031 |  |  |  |  |  |
| Mean \% (89-94): .0031\% - assigned Resulting Revenue Estimate: |  |  |  |  |  |  | 14.0 | 14.6 | 15.5 | 16.7 | 17.7 |
|  |  |  |  | MEAN | revenue | estimate | 13.6 | 14.3 | 15.1 | 16.1 | 16.9 |
| POPULATION AND DEMOGRAPHIC ESTIMATES 09 - 09 |  |  |  |  |  |  |  |  |  |  |  |
|  | 89 | 90 | 91 | 92 | 93 | 94 | $\underline{95}$ | 96 | $\underline{97}$ | $\underline{98}$ | 99 |
| Total Population (millions) : | . 358 | . 362 | . 365 | . 378 | . 389 | . 397 | . 401 | . 412 | . 418 | . 426 | . 430 |
| Retail Sales (billions) | 2.7 | 3.0 | 3.1 | 3.4 | 3.8 | 4.1 | 4.5 | 4.7 | 5.0 | 5.4 | 5.7 |

Below-the-Line Listening Shares: 0.0
Unlisted Station Listening: $\quad \frac{13.5 \%}{13.5 \%}$
Total Lost Listening: $\quad 13.5 \%$
Available Share Points:
Number of Viable Stations: 14
Mean Share Points per Station: 6.2
Median Share Points per Station: 4.9
Rev. per Available Share Point: $\$ 146,821$
Estimated Rev. for Mean Station: \$910,289
Household Income: $\$ 30,814$
Median Age: 33.9 years
Median Education: 12.7 years
Median Home Value: $\$ 59,800$
Population Change (1993-1998): 9.7\%
Retail Sales Change (1993-1998): $44.6 \%$
Number of Class B or C FM's: 10
Revenue per $\mathrm{AOH}: \$ 24,099$

Cable Penetration: 61\% (Cox)

COMMERCE AND INDUSTRY

## Confidence Levels

1994 Revenue Estimates: Much Below Normal
1995-1999 Revenue Projections: Much Below Normal

COMMENTS

| Ethnic |  |
| :--- | ---: |
| Breakdowns |  |
|  |  |
| White | 95.3 |
| Black | 1.1 |
| Hispanic | 1.7 |
| Other | 1.9 |


| Income  <br> Breakdowns $(\%)$ <br> Br  |  |
| :--- | ---: |
| $<15$ | 22.0 |
| $15-30$ | 26.7 |
| $30-50$ | 27.2 |
| $50-75$ | 16.4 |
| $75+$ | 7.7 |


| Age |  |
| :--- | ---: |
| Breakdowns $(\%)$ |  |
| 12.24 | 22.2 |
| $25-54$ | 51.8 |
| $55+$ | 26.0 |

The above information is provided through the courtesy of Market Statistics, a division of Bill Communications.

Forbes 500 Companies
Forbes Largest Private Companies


Largest Local Banks

First Interstate (NA)
Key Bank (NA)
Seattle First National (NA) West One Bank (NA)

## Military Bases

Unemployment

## Colleges and Universities

Whitworth (1,759)
Gonzaga (4,178)

Fairchild AFB (9,012)

Jun 79: 6.5\%
Dec 82: 12.5\%
sep 83: NA
Sep 84: 7.5\%
Aug 85: NA
Aug 86: $\quad 7.4 \%$
Aug 87: NA
Aug 88: NA
Jul 89: NA
Jul 90: NA
Jul 91: NA
Jut 92: NA
Jul 94: Na
Highest Billing Radio Entities
(Includes duopolies and combos)

1. Citadel duop $\$ 5,200,000(40.9 \%)$
2. Pourtales duop 3,200,000 (25.2\%)
3. Silverado duop 2,000,000 ( $15.7 \%$ )

Duopolies in Place or Pending
KGA, KDRK-F, KEZE-F (Citadel)
KEYF-AF, KUDY, KKZX-F (Pourtales)
KAQQ,KHDL,KISC-F,KNFR-F
(Silverado) \% of Revenue Controlled by Duopolies: 81.9\%

| Major Daily Newspapers | 119,000 | AM | PM |
| :--- | :--- | :--- | :--- |
| Spokesman-Review | 148,000 |  |  |

## Owner

Cowles

| $\frac{\text { Best Restaurants }}{\text { Patsy Clark's }}$ | $\frac{\text { Best Hotels }}{\text { Sheraton }}$ |  |
| :--- | :--- | :--- |
| 1881 | Best Golf Courses |  |
| Indian Canyon |  |  |
| Cavanaugh's Inn | Hangman Valley |  |


| Major | Over the Air | Television |  |  |
| :--- | :--- | :---: | :---: | :--- | :--- |
| KAYU | Spokane | 28 | FoX |  |
| KHQ | Spokane | 6 | NBC | Cowles |
| KREM | Spokane | 2 | CBS | Providence Journal |
| KXLY | Spokane | 4 | ABC | Morgan Murphy |
| KSPS | Spokane | 7 | PBS |  |

## Media Revenue Estimates

|  | Revenue |  | \% |
| :--- | ---: | :---: | :---: |
|  | Retail Sales |  |  |
| Television | $\$ 37,800,000$ | 41.3 | .0092 |
| Radio | $12,700,000$ | 13.9 | .0031 |
| Newspaper | $35,700,000$ | 39.0 | .0087 |
| Outdoor | $3,000,000$ | 3.3 | .0007 |
| Cable TV | $2,400,000$ | 2.6 | . .0006 |
|  | $\$ 91,600,000$ |  | .0223 |


| Elevation: 2356 |  |  |  |
| :---: | :---: | :---: | :---: |
| Annual Precipitation: 16.2 in . |  |  |  |
| Annual Snowfall: |  |  |  |
| Average Windspeed |  |  |  |
|  | JAN | JUL | $\begin{aligned} & \text { TOTAL } \\ & \text { YEAR } \end{aligned}$ |
| Avg. Max. Temp: | 31.1 | 84.3 | 57.2 |
| Avg. Min. Temp: | 19.6 | 55.1 | 37.3 |
| Average Temp: | 25.4 | 69.7 | 47.3 |

NO COMPENSATION DATA AVAILABLE FOR THIS MARKET

NOTE: Use Newspaper and Outdoor estimates with caution.

| Major Radio Station Sales Since 1990 |  |  |  |
| :--- | :--- | :--- | :--- |
| 1990 | KHDL/KKPL-F |  | $2,300,000$ |
| 1990 | KTRW/KZZU-F | From Olympia to Harbor | $1,600,000$ (E) |
| 1991 | KGA,KDRK-F | From John Price to Citadel | $4,500,000(E)$ |
| 1992 | KEYF-F | From Unicom to Terry Robinson | $1,825,000$ |
| 1992 | KAQQ, KISC-F | From Home News to Silverado | $2,600,000$ |
| 1992 | KUDY, KKZX-F | From Median to Terry Robinson | $1,008,000(D)$ |
| 1992 | KHDL, KKPL-F | Sold to Silverado | $1,000,000(D)$ |
| 1993 | KJRB |  | 125,000 |

NOTE: Some of these sales may not have been consummated.


NOTE: Some of these sales may not have been consummated.

| 1994 ARB Rank: 75 | 1994 Revenue: $\$ 13,000,000$Rev per Share Point: $\$ 219,966$ |  |  |  |  | Manager's Market Ranking (current): 3.1 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1994 MSA Rank: 88 |  |  |  |  |  | Manager's Market Ranking (future) : 3.6 |  |  |  |  |  |
| 1994 DMA Rank: 103 | Population per Station: 36,143 |  |  |  | (14) | Dunc | 's Rad | Market | Grade: | 11 Av | ge |
| FM Base Value: NA | 1994 | evenue | hange: | +8.1\% |  | Math | tical | arket | ade: | 11 Be | Avg |
| Base value \% : NA | Stati | Turno |  | 24.0\% |  |  |  |  |  |  |  |
| REVENUE HISTORY AND PROJECTIONS |  |  |  |  |  |  |  |  |  |  |  |
|  | 89 | 90 | 91 | 92 | 93 | 94 | 95 | $\underline{96}$ | 97 | $\underline{98}$ | $\underline{99}$ |
| Duncan Revenue Est: | 12.0 | 11.4 | 10.9 | 11.5 | 12.0 | 13.0 |  |  |  |  |  |
| Yearly Growth Rate (89.94): 4.9\% Projected Revenue Estimates: |  |  |  |  |  |  | 13.6 | 14.3 | 15.0 | 15.7 | 16.5 |
| Revenue per Capita: <br> Yearly Growth Rate (89.94): 4.1\% | 19.80 | 18.78 | 17.76 | 18.98 | 19.74 | 21.35 |  |  |  |  |  |
| Projected Revenue per Capita: |  |  |  |  |  |  | 22.23 | 23.14 | 24.09 | 25.07 | 26.10 |
| Resulting Revenue Estimate: |  |  |  |  |  |  | 13.6 | 14.2 | 14.8 | 15.4 | 16.1 |
| Revenue as \% of Retail Sales: | . 0027 | . 0025 | . 0024 | . 0027 | . 0029 | . 0030 |  |  |  |  |  |
| Mean \% (89.94) : . $00295 \%$ (93.94 only) |  |  |  |  |  |  |  |  |  |  |  |
| Resulting Revenue Estimate: |  |  |  |  |  |  | 13.9 | 14.5 | 15.0 | 15.6 | 16.5 |



United Jersonnel Svcs (462) By Industry (SIC):

| 1. Health Services | 25,642 | (11.8\%) |
| :---: | :---: | :---: |
| 2. Insurance Carriers | 15,352 | (6.8\%) |
| 3. Eating and Drinking Places | 14,962 | (6.6\%) |
| 4. Educational Services | 11,596 | (5.1\%) |
| 5. Food Stores | 9,211 | (4.1\%) |
| 6. Social Services | 8,643 | (3.8\%) |
| 7. Business Services | 7,554 | (3.3\%) |
| 8. Miscellaneous Retail | 7,350 | (3.3\%) |
| 9. Printing and Publishing | 6,520 | (2.9\%) |
| 10. Paper and Allied Products | 6,466 | (2.9\%) |
| Total Metro Employees: Top 10 Total Employees | $\begin{aligned} & 225,747 \\ & 114,296 \end{aligned}$ | (50.6\%) |

Largest Local Banks

## Colleges and Universities

Springfield College ( 3,148 )
West New England College $(3,983)$
American Int'l College ( 1,805 )
Bay Bank (NA)
Fleet Bank (NA)
Spring. Inst. for Savings (1.0 Bil)

Heavy Agency
Radio Users

Largest Local
Radio Accounts
Mass. Lottery
Nynex

Source of Regional Dollars

Iotal Full-Time Students: 42,776
RADIO BUSINESS INFORMATION

Major Daily Newspapers
Springfield Union News Springfield Republican
$10^{\frac{A M}{3}} 000$ SM SUN
103,000 (AD)

Military Bases


| 1. WAQY-AF | (CL AOR) | $\$ 3,200,000$ |
| :--- | :--- | :--- | ---: |
| 2. WPKX-F | (C) | $2,700,000$ |
| 3. WHYN-F | (AC) | $2,200,000$ |
| 4. WMAS-F | (AC) | $2,000,000$ |
| 5. WHYN | (FS) | $1,700,000$ |
| 6. WHMP-AF | (CHR) | $1,600,000$ |
| 7. WMAS | (SI) | 700,000 |
| 8. WRNX-F | (AOR-P) | 600,000 |
| WNNZ | (N/T) | 600,000 |

Owner
Newhouse
Newhouse
$\frac{\text { Highest Billing Radio Entities }}{\text { (Inclides duopolies and combos) }}$
(Includes duopolies and combos)

1. Mulitmarket duop $\$ 4,300,000$ (NA)
2. WHYN $A / F$
$4,100,300$ (NA)
3. WAQY A/F $3,200,000$ (NA)
4. WMAS A/F $2,703,000$ (NA)

| Best Restaurants | Best Hotels | Best Golf Courses |
| :---: | :---: | :---: |
| Coughlin's | Marriott | Twin Hills CC |
| Johann's | Sheraton Tara | Oak Ridge |

## COMPETITIVE MEDIA

Major Over the Air Television

| WGBY | Springfield | 57 | PBS |  |
| :--- | :--- | :--- | :--- | :--- |
| WGGB | Springfield | 40 | ABC | Guy Gannett |
| WWLP | Springfield | 22 | NBC | Brissette |

## WEATHER DATA

NO WEATHER DATA AVAILABLE:
See Hartford for an approximation

MARKET SALARY ESTIMATES

Lower Rtd. \& Low Medium Rtd. \& Med Higher Rtd. \& High Revenue Stations Revenue Stations Revenue Stations

Media Revenue Estimates
Revenue \% Retail sales

Television
Radio $\quad 13,000,00$
Newspaper
Outdoor
Cable TV


Major Radio Station Sales Since 1990

| 1990 | WIXY/WAQY-F From Sunshine to Saga | $\$ 7,800,000$ (E) |
| :--- | :--- | ---: |
|  |  |  |
| 1992 | WPKX-F (Enfield) Sold to Sillerman | $5,000,000$ (D) |
| 1992 | WSPR | 70,000 |
| 1992 | WHMP A/F | $5,750,000$ (D) |
|  |  |  |
| 1993 | WHYN A/F |  |
| NOTE: | Some of these sales may not have been consummated. |  |

Duop in Place or Pending

WHMP A/F, WPKX-F
(Multimarket)
\% of Revenue Controlled by Duopolies: 23.1\%

NOTE: WHMP-AF has very
little impact in Spring. itself. I have listed it because it is part of a duop. Most of its rev. is separate from the Spring. market


Median Share Points per Station: 6.9
Rev. per Available Share Point: $\$ 138,728$
Market now reports revenue to Miller, Kaplan... Not all stations
Estimated Rev. for Mean Station: \$1,095,954 cooperate so estimates were made...

Household Income: $\$ 29,747$
Median Age: 33.6 years
Median Education: 12.4 years
Median Home Value: $\$ 57,200$
Population Change (1993-1998): $7.4 \%$
Retail Sales Change (1993-1998): 41.4\%
Number of Class B or C FM's: 10
Revenue per AQH: $\$ 39,344$
Cable Penetration: $44 \%$ (TeleCable)

| Ethnic |  |
| :--- | ---: |
| Breakdowns $(\%)$ <br>   <br> White 97.4 <br> Black 1.5 <br> Hispanic 0.7 <br> Other 0.4$\$ l$ |  |


| Income <br> Breakdowns (\%) |  | Age <br> Breakdowns (\%) | Education <br> Levels |  |
| :--- | ---: | :--- | :--- | :--- |
| 15 | 22.3 | $12-24$ | 25.1 | Non High School |
| $15-30$ | 28.2 | $25-54$ | 49.5 | Grad: 22.5 |
| $30-50$ | 27.9 | $55+$ | 25.4 |  |
| $50-75$ | 14.6 |  |  | High School Grad: |
| $75+$ | 7.0 |  |  |  |

The above information is provided through the courtesy of Market Statistics, a division of Bill Communications.

COMMERCE AND INDUSTRY
Important Business and Industries
Agribusiness
Furniture
Machinery
Cheese Products
Electronics
Food Containers
INC 50D Companies
Pen-Group (159)

## Employment Breakdowns

| By Industry (SIC): |  |  |  |
| :--- | ---: | ---: | :---: |
|  |  |  |  |
| 1. Health Services | 15,178 | $(13.9 \%)$ |  |
| 2. Eating and Drinking Places | 8,842 | $(8.1 \%)$ |  |
| 3. Wholesale Trade-Durable Goods | 4,581 | $(4.2 \%)$ |  |
| 4. Food \& Kindred Prdets | 4,546 | $(4.2 \%)$ |  |
| 5. Electric \& Electronic Equip. | 4,538 | $(4.2 \%)$ |  |
| 6. Miscellaneous Retail | 4,247 | $(3.9 \%)$ |  |
| 7. Wholesale Trade-Nondurable Gds | 3,808 | $(3.5 \%)$ |  |
| 8. Business Services | 3,730 | $(3.4 \%)$ |  |
| 9. Trucking and Warehousing | 3,665 | $(3.4 \%)$ |  |
| 10. General Merchandise Stores | 3,565 | $(3.3 \%)$ |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
| Total Metro Employees: | 109,200 |  |  |
| Top 10 Total Employees: | 56,700 | $(51.9 \%)$ |  |

By Occupation:

| Manag/Prof. | 28,571 | $(22.4 \%)$ |
| :--- | ---: | ---: |
| Tech/Sales/Admin. | 41,683 | $(32.6 \%)$ |
| Service | 18,502 | $(14.5 \%)$ |
| Farm/Forest/Fish | 3,341 | $(2.6 \%)$ |
| Precision Prod. | 14,233 | $(11.2 \%)$ |
| Oper/Fabri/Labor | 21,370 | $(16.7 \%)$ |

SPRINGFIELD, MO


NOTE: Use Newspaper and Outdoor estimates with caution.
Major Radio Station Sales Since 1990

| 1994 | KIOZ-F | $\$$ | 280,000 |
| :--- | :--- | ---: | ---: |
| 1994 | KTOZ-AM | 35,000 |  |
| 1994 | KLTQ-F (Sparta) | 600,000 |  |
| 1994 | KZBE-F (Pleasant Hope) | 780,000 |  |
| 1994 | KWTO A/F | Sold to Meyer | $1,880,000$ (D) |

NOTE: Some of these sales may not have been consummated.


|  |  |  | \% of |
| :---: | :---: | :---: | :---: |
|  | Revenue | \% | Retail Sales |
| Televis'on | \$20,000,000 | 35.3 | . 0056 |
| Radio | 7,800,000 | 13.8 | . 0022 |
| Newspaper | 25,900,000 | 45.8 | . 0071 |
| Outdoor | 3,000,000 | 5.3 | . 0008 |
| Cable TV | NA | -. - | --- |
|  | \$56,700,000 |  | . 0157 |

NOTE: Use Newspaper and Outdoor estimates with caution. * See Miscellaneous Comments

```
Major Radio Station Sales Since 1990 M-F KWIN-F $675,000 Miscellaneous Comments
1994 KCVR, KWIN-F (Lodi) Sold to Silverado 3,300,000 (D)
```

[^16]NOTE: Some of these sales may not have been consummated.
NO WEATHER DATA AVAILABLE: See Sacramento for an approximation

NO COMPENSATION ESTIMATES ARE AVAILABLE FOR THIS MARKET \$190,000,000.

## SYRACUSE

1994 ARB Rank: 69
1994 MSA Rank: 71
1994 DMA Rank: 66
FM Base Value: $\$ 2,900,000$
Base Value \% : 15.0\%

1994 Revenue: $\$ 19,300,000$
Rev per Share Point: $\$ 243,687$
Population per Station: 30,572 (18)
1994 Revenue Change: $+12.4 \%$
Station Turnover: $52.0 \%$

Manager's Market Ranking (current): 2.8
Manager's Market Ranking (future) : 3.1
Duncan's Radio Market Grade: II Below Avg
Mathematical Market Grade: II Average

REVENUE HISTORY AND PROJECTIONS

Duncan Revenue Est:
Yearly Growth Rate (89-94):
Projected Revenue Estimates:
Revenue per Capita:
Yearly Growth Rate (89-94):
Projected Revenue per Capita:
Resulting Revenue Estimate:
Revenue as \% of Retail Sales:
Mean \% (89-94): .00337\%
Resulting Revenue Estimate:

MEAN REVENUE ESTIMATE: | 20.2 | 21.1 | 21.9 | 22.8 | 23.9 |
| :--- | :--- | :--- | :--- | :--- | :--- |



INC 500 Companies Employment Breakdowns

By Industry (SIC):

| 1. Health Services | 24,574 | $(9.3 \%)$ | Manag/Prof. | 87,938 | $(28.1 \%)$ |
| :--- | ---: | :--- | :--- | ---: | ---: |
| 2. Eating and Drinking Places | 17,896 | $(6.8 \%)$ | Tech/Sales/Admin. | 104,140 | $(33.3 \%)$ |
| 3. Business Services | 12,816 | $(4.9 \%)$ | Service | 40,723 | $(13.1 \%)$ |
| 4. Educational Services | 11,941 | $(4.5 \%)$ | Farm/Forest/Fish | 4,657 | $(1.4 \%)$ |
| 5. Wholesale Trade-Durable Goods | 11,756 | $(4.5 \%)$ | Precision Prod. | 33,796 | $(10.8 \%)$ |
| 6. Instruments \& Related Prdcts | 10,054 | $(4.2 \%)$ | Oper/Fabri/Labor | 41,433 | $(13.3 \%)$ |
| 7. Food Stores | 10,569 | $(4.0 \%)$ |  |  |  |
| 8. Insurance Carriers | 9,321 | $(3.5 \%)$ |  |  |  |
| 9. Special Irade Contractors | 8,121 | $(3.1 \%)$ |  |  |  |
| 10. Miscellaneous Retail | 6.970 | $(2.6 \%)$ |  |  |  |
| Iotal Metro Employees: | 263,613 |  |  |  |  |

Chase (NA)
Chemical (NA)
Fleet (NA)
Key Bank (NA)
Marine Midland (NA)
On Bank (2.5 Bil)
Colleges and Universities
Syracuse Univ ( 16,700 )
State U of NY college of Environmental
Science \& Forestry $(1,802)$
science \& Forestry $(1,802)$

Military Bases

|  |  |
| :--- | :--- |
| Viable Radio Stns |  |
|  | WSYR |
| WSEN-F |  |
| WNTQ-F | WKRL-F |
| WAQX-F | WHEN |
| WYYY-F | WHEN-F |
| WFBL | WTKW-F |
| WBBS-F | WSCP-F (1/2) |

Highest Billing Stations

1. WYYY-F (AC) $\$ 4,700,000$
. WAQX-F (AOR) $3,600,000$ Duopolies in Place or Pending 3. WSYR (FS) $3,500,000$ WSYR, WYYY-F, WBBS-F (NewCity) . WNIQ-F (CHR) 3,200,000 WTKW-F, WKRL A/F (Local)
2. WSEN-F (0) 1,500,000 WBBS-F (C) 1,500,000
3. WHEN-AF (FS/C) 750,000
4. WKRL-F/ (AOR/CL) 610,000 WTKW-F

## Unemployment

| Jun 79: | $7.1 \%$ |
| :--- | :--- |
| Dec 82: | $8.4 \%$ |
| Sep 83: | $6.4 \%$ |
| Sep 84: | $5.7 \%$ |
| Aug 85: | $6.3 \%$ |
| Aug 86: | $7.0 \%$ |
| Aug 87: | $5.6 \%$ |
| Aug 88: | $4.1 \%$ |
| Jul 89: | $4.0 \%$ |
| Jul 90: | $3.6 \%$ |
| Jul 91: | $5.8 \%$ |
| Jul 92: | $7.1 \%$ |
| Jul 93: | $5.8 \%$ |
| Jul 94: | $5.5 \%$ |

Highest Billing Radio Entities
(Includes duopolies and combos)

| Major Da:ly Newspapers | AM | PM | SUN |
| :--- | :---: | :---: | :---: |
| Syracuse Herald American |  |  | 200,000 |
| Syracuse Herald Journal <br> Syracuse Post-Standard | 82,000 | 85,000 |  |


|  | (Includes duopolies and combos) |  |
| :--- | :--- | :--- | :--- |
| Owner | 1. NewCity duop | $\$ 9,700,000(50.3 \%)$ |
|  | 2. Pilot-WAQX-F | $3,600,000(18.7 \%)$ |
| Newhouse | 3. Osborn combo | $3,500,000(18.2 \%)$ |
| Newhouse | 4. Buckley combo | $1,700,000(8.8 \%)$ |
| Newhouse |  |  |

Best Restaurants
Best Hotels
Best Golf Courses

## COMPETITIVE MEDIA

Major Over the Air Television

| WCNY | Syracuse | 24 | PBS |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| WIXT | Syracuse | 9 | ABC | Ackerly |  |  |  |  |  |  |
| WSTM | Syracuse | 3 | NBC |  |  |  |  |  |  |  |
| WSYT | Syracuse | 68 | fox |  | WEATHER DATA |  | Radio Re | venue B | reakdown |  |
| WTVH | Syracuse | 5 | CBS | Meredith |  |  | Local | 71.8\% | \$14,000,000 | (+13.1\%) |
| WSNR | Syracuse | 43 |  |  | Elevation: 410 |  | National | 28.2\% | 5,300,000 | (+10.9\%) |
|  |  |  |  |  | Annual Precipitation: | 36.5 | n. Tra | e is ab | out \$1,500,000 | 00 which |
|  |  |  |  |  | Annual Snowfall: | 109.1 | . is | 0.7\% of | local. In | 1993 the |



| 1993 | WKFM-F | From Wilks-Schwartz to NewCity | $3,750,000$ (D) |
| :--- | :--- | :--- | ---: |
| 1993 | WNSS, WEZG-F | Sold to Owners of WTKW-F | $1,375,000$ (D) |
| 1993 | WFBL | From Wilks-Schwartz to Crawford | 425,000 |
|  |  |  |  |
| 1994 | WTKW-F (Bridgeport) Sold to WKRL owner | 100,000 (D) |  |
| 1994 | WHEN A/F From Park to Tomlin/Knapp | $3,500,000$ (E) |  |

NOTE: Some of these sales may not have been consurmated.


## Government <br> Wood Products <br> Boats

INC 500 Companies
Employment Breakdowns

| By Industry (SIC): |  |  | By Occupation: |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1. Eating and Drinking Places | 7.740 | (11.7\%) | Manag/Prof. | 39,347 | ( $35.7 \%$ ) |
| 2. Health Services | 7,058 | (10.6\%) | Tech/Sales/Admin. | 40,162 | (36.5\%) |
| 3. Business Services | 3,660 | (5.5\%) | Service | 12,997 | (19.8\%) |
| 4. Special Trade Contractors | 3,518 | (5.3\%) | Farm/Forest/Fish | 1,499 | ( $1.4 \%$ ) |
| 5. Food Stores | 3.290 | (5.0\%) | Precision Prod. | 8,214 | ( 7.4\%) |
| 6. Membership Organizations | 2,821 | (4.3\%) | Oper/Fabri/Labor | 7.876 | ( 7.2\%) |
| 7. General Merchandise Stores | 2,671 | (4.0\%) |  |  |  |
| 8. General Contractors | 2,611 | (3.9\%) |  |  |  |
| 9. Miscellaneous Retail | 2,291 | (3.5\%) |  |  |  |
| 10. Social Services | 2,124 | (3.2\%) |  |  |  |
| Total Metro Employees: Top 10 Total Employees: | $\begin{aligned} & 64,202 \\ & 36,256 \end{aligned}$ | (56.5\%) |  |  |  |



| WCTV | thomasville | 6 | CBS |  |
| :--- | :--- | ---: | :--- | :--- |
| WFSU | Tallahassee | 11 | PBS |  |
| WTWC | Tallahassee | 40 | NBC | Holt-Robinson |
| WTXL | Tallahassee | 27 | ABC |  |
| WTLH | Bainbridge | 49 | Fox |  |

## WEATHER DATA

NO WEATHER DATA AVAILABLE

## MARKET SALARY ESTIMATES

Lower Rtd. \& Low Medium Rtd. \& Med Higher Rtd. \& High


NOTE: Use Newspaper and Outdoor estimates with caution.

| 1990 | WYYN/WTNT-F | Sold by Palmer | 2,800,000 |
| :---: | :---: | :---: | :---: |
| 1991 | WMLO-F (Havana) |  | 725,000 |
| 1992 | WXBX-F | Sold to HVS | NA (D) |
| 1992 | WNLS, WTNT-F | Sold to Park | NA |
| 1992 | WHKX-F (Lafayette) |  | 700,000 |
| 1993 | WWSD, WFHT-F (Quincy) | Sold to Great South | 775,000 (D) |
| 1993 | WHKX-F (Lafayette) |  | 1,175,000 |
| 1994 | WWSD (Quincy) |  | 75,000 |
| 1994 | WNLS, WTNT-F from | Park to Toml in/Knapp | 2,900,000 (E) |
| 1994 | WMLO-F (Havana) Sold | to Partech | 1,650,000 (D) |

NOTE: Some of these sales may not have been consummated.


Below-the-Line Listening Shares: $\quad 5.8 \% \quad$ Confidence Levels
Unlisted Station Listening: Total Lost Listening:
$5.8 \%$
$12.0 \%$
$\frac{17.8 \%}{}$
82.2

Available Share Points:
Number of Viable Stations: 16
Mean Share Points per Station: 5.1
Median Share Points per Station: 5.5
Rev. per Available Share Point: \$888,078
Estimated Rev. for Mean Station: \$4,529,197
Household Income: $\$ 28,964$
Median Age: 39.6 years
Median Education: 12.4 years
Median Home Value: $\$ 71,300$
Population Change (1993-1998): $3.1 \%$
Retail Sales Change (1993-1998): $27.9 \%$
Number of Class B or C FM's: 11
Revenue per AQH: $\$ 25,321$
Cable Penetration: $69 \%$ (Jones, Paragon)

## COMMERCE AND INDUSTRY

Important Business and Industries
Shipping/Port
Tobacco
Fishing
Citrus
Tourism
Chemicals
Electronics

INC 500 Companies
Payroll Transfers (16) Amerian II Electronics (17) Amerian Il Electronics
Spring Staffing (153) LBS Capital Mgmnt (189) Florida Infusion Sves (201) Payroll 1 Group SE/SW (229) Waldec Group (298)
Powerhouse Carpet Syst (349)
DAZSEK Corps. (390)
Tar Heel Roofing (447)

Employment Breakdowns

| Ethnic <br> Breakdown | $s(\%)$ | Income Break | (\%) | Age Break | (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| White | 85.6 | $<15$ | 22.2 | 12-24 | 17.1 |
| Black | 7.7 | 15-30 | 29.7 | 25-54 | 46.3 |
| Hispanic | 6.7 | 30-50 | 26.6 | 55+ | 36.6 |
| Other | 0.0 | 50-75 | 14.0 |  |  |
|  |  | $75+$ | 7.5 |  |  |

The above information is provided through the courtesy of Market Statistics, a division of Bill Communications.

## Education Levels

Non High Schoo Grad: 24.9 High School Grad: 31.5

College $1-3$ years: 26.3

Forbes 500 Companies
Eckan
Florida Progress TECO Energy

College ${ }_{17.3}^{4+}$ years:
Forbes Largest Private Companies
Kash N' Karry Food Stores (135)
Lykes Brothers (113)
Walter Industries (95)
Jim Walter (276)
$85.651(11.5 \%)$
Eating and Drinking Places 62.602 (8.4\%) 4. Whotesale Trade-Durable Goods 5. Food Stores
7. Miscellaneous Retail
$\begin{array}{lll}\text { 8. Engineering \& Mngmnt Sves. } & 19,353 & (2.6 \%)\end{array}$
$\begin{array}{rll}\text { 9. Automotive Dealers } & 19,200 & (2.6 \%) \\ \text { 10. Banking } & 18,979 & (2.5 \%)\end{array}$

Total Metro Employees: 746,235
Top 10 Total Employees: 397,503 (53.3\%)
By Occupation:

| Manag/Prof. | 234,887 | $(25.4 \%)$ |
| :--- | ---: | ---: |
| Tech/Sales/Admin. | 330,059 | $(35.8 \%)$ |
| Service | 128,305 | $(13.9 \%)$ |
| Farm/Forest/Fish | 21,815 | $(2.3 \%)$ |
| Precision Prod. | 101,923 | $(11.1 \%)$ |
| Oper/Fabri/Labor | 106,663 | $(11.5 \%)$ |

Largest Local Banks
Bank of Tampa (202 Mil)
Barnett - Tampa ( 1.5 Bil$)$
Chase Manhattan ( 884 Mil )
First Union (NA)
Nations Bank ( 22.0 Bil )
Sun Bank ( 1.7 Bil )
Barnett Bank - Pinellas Co. Total Full-Time Students: 43,125
(2.5 Bil)

Colleges and Universities
Military Bases
University of South Florida $(32,360)$ MacDill AFB $(19,330)$ University of rampa ( 2,503 ) Clearwater CGAS

Unemployment

| Dec 82: | $5.3 \%$ |
| :--- | :--- |
| Sep 83: | $4.6 \%$ |
| Sep 84: | $5.0 \%$ |
| Aug 85: | $4.7 \%$ |
| Aug 86: | $5.2 \%$ |
| Aug 87: | $4.9 \%$ |
| Aug 88: | $4.5 \%$ |
| Jul 89: | $5.2 \%$ |
| Jul 90: | $5.3 \%$ |
| Jul 91: | $6.9 \%$ |
| Jul 92: | $7.7 \%$ |
| Jul 93: | $7.0 \%$ |
| Jul 94: | $5.7 \%$ |

## RADIO BUSINESS INFORMATION

| Heavy Agency <br> Radio Users | Largest Local <br> Radio Accounts | Source of <br> Regional Dollars |
| :--- | :--- | :--- |
| Fahlgren Martin | McDonalds |  |
| Earl Palmer Brown | Coke and Pepsi | Miami |
| Bozell Ellis | Winn Dixie | Orlando |
|  | Eckerd Drugs | Atlanta |



Estimates as of February 1994
WEATHER DATA

| Elevation: 19 |  |  |  |
| :--- | :---: | :--- | :--- |
| Annual Precipitation: | 49.0 | in. |  |
| Annual Snowfall: | 0 |  |  |
| Average Windspeed: | 8.9 (E) |  |  |
|  |  |  | IOIAL |
|  | $\underline{\text { JAN }}$ | $\underline{\text { JUL }}$ | $\underline{\text { YEAR }}$ |
|  |  | 70.6 | 90.1 |
| Avg. Max. Temp: | 50.1 | 73.7 | 62.6 |
| Avg. Min. Temp: | 60.4 | 81.9 | 72.2 |


| Highest Billing Stations |  |  |
| :--- | :--- | ---: |
| 1. WQYK-AF | (C) | $\$ 13,200,000$ |
| 2. WMTX-F | (AC) | $7,600,000$ |
| 3. WXIB-F | (AOR) | $6,700,000$ |
| 4. WUSA-AF | (AC) | $6,500,000$ |
| 5. WHPT-F | (AOR-P) | $6,300,000$ |
| 6. WFLA | (N/T) | $5,300,000$ |
| 7. WWRM-F | (SAC) | $5,200,000$ |
| 8. WRBQ-F | (C) | $4,700,000$ |
| 9. WFLZ-F | (CHR) | $4,500,000$ |
| 10. WDUV-F | (EZ) | $3,900,000$ |
| 11. WYUU-F | (O) | $3,800,000$ |
| 12. WCOF-F | (O-7Os) $3,000,000$ |  |
| 13. WSUN | (I) | $1,800,000$ |
| 14. WGUL-AF | (ST) | $1,600,000$ |
| 15. WRBQ | (B) | 700,000 |
| 16. WTMP | (B) | 500,000 |
| 17. WWNZ | (N) | 400,000 |

NOTE: Part of the WHPT-F and WDUV-F revenue is accounted for in the Sarasota market. The total is about $\$ 2,000,000$.
$\frac{\text { Highest Billing Radio Entities }}{\text { (Includes duopolies and combos) }}$

1. Infinity - WOYK A/F $\$ 13,200,000(18.1 \%)$ WQYK-F WUSA-F
2. Clear Channel duop $13,000,000(17.8 \%)$ WXTB-F WYUU-F
3. Cox duop $9,900,000(13.6 \%)$

Paxson duop 6,800,000 (9.3\%)
Citicasters-WXTB 6,700,000 (9.2\%)
6. Gannett combo $6,500,000(8.9 \%)$

Duopolies in Place or Pending
WSUN, WWRM-F, WCOF-F (COX)
WRBQ A/F, WMTX A/F (Clear Channel)
WNZE, WHNZ, WHPT-F, WEZY-F (Paxson)
WYUU-F, WISP-F (Entercom)
\% of Revenue Controlled by
Duopol ies: $45.9 \%$

Viable Radio Stations

| WQYK-F | WUSA-F |
| :--- | :--- |
| WXTB-F | WYUU-F |
| WFLA | WSUN |
| WFLZ-F | WRBQ $(1 / 2)$ |
| WRBQ-F | WDUV-F $(1 / 2)$ |
| WMTX-AF | WTMP $(1 / 2)$ |
| WWRM-F | WFNS $(1 / 2)$ |
| WGUL-AF | WHNZ $(1 / 2)$ |
| WCOF-F | WLVU-AF $(1 / 2)$ |
| WHPT-F |  |

Media Revenue Estimates

|  |  |  | $\%$ of |  |
| :--- | ---: | ---: | :---: | :---: |
|  | Revenue | $\%$ | Retail Sales |  |
| Television | $\$ 184,000,000$ | 40.1 | .0084 |  |
| Radio | $73,000,000$ | 15.9 | -0034 |  |
| Newspaper | $175,200,000$ | 38.2 | .0080 |  |
| Outdoor | $18,300,000$ | 4.0 | .0008 |  |
| Cable TV | $8,400,000$ | 1.8 | $\underline{.0004}$ |  |
|  | $\$ 458,900,000$ |  | .0210 |  |

* See Miscellaneous Comments

NOTE: Use Newspaper and Outdoor estimates with caution.
Major Radio Station Sales Since 1989

| 1989 | WXTB-F | From | Sandusky to Great American | \$16,500,000 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1989 | WTIS |  |  | 1,700,000 |  |
| 1990 | WSUN | From | CBS to Cox | 4,100,000 |  |
| 1990 | WLFF | Sold | by Century | 200,000 |  |
| 1991 | WTKN/WHVE-F | From | Susquehanna to Paxton | 6,400,000 |  |
| 1992 | WTMP | Forec | closed by Broadcap | 670,000 |  |
| 1992 | WRBQ A/F | From | Edens to Clear Channel | 5,000,000 | (E) |
| 1993 | WYNF-F | From | CBS to Cox KLRX-F in | Dallas less | \$6,000,000 |
| 1993 | WGUL | From | Gulf Atlantic to Jacor (Cncld) | 625,000 | (D) |
| 1993 | WTMP | Sold | by Broadcap | 625,000 |  |
| 1993 | WPSO |  |  | 250,000 |  |
| 1993 | WMTX A/F | From | Metroplex to Clear Channel | 15,000,000 | (E) (D) |
| 1994 | WGUL A/F |  | Sold by Marcocci | 3,400,000 |  |
| 1994 | WISP-F (Holmes |  | Sold to Entercom | 3,000,000 | (D) |
| 1994 | WNZE (820, Larg | go) So | Sold to Paxson | 1,080,000 | (D) |

NOTE: Some of these sales may not have been consummated.
$\begin{array}{ll}1994 \text { ARB Rank: } & 181 \\ \text { 1994 MSA Rank: } & 235 \\ 1994 \text { DMA Rank: } & 144 \\ \text { FM Base Value: } & \text { NA } \\ \text { Base Value \%: } & \text { NA }\end{array}$

1994 Revenue: $\$ 4,500,000$
Rev per Share Point: $\$ 59,133$
Population per Station: 14,142 (12)
1994 Revenue Change: $+4.7 \%$ Station Turnover: $0 \%$ (1994 only)

Manager's Market Ranking (current): 2.2
Manager's Market Ranking (future): 2.5 Duncan's Radio Market Grade: NA Mathematical Market Grade: IV Below Avg

| REVENUE HISTORY AND PROJECTIONS | 89 | 90 | 91 | 92 | 93 | 94 | 95 | $\underline{96}$ | 97 | 98 | 99 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Duncan Revenue Est: | 4.2 | 4.2 | 4.0 | 4.2 | 4.3 | 4.5 |  |  |  |  |  |
| Yearly Growth Rate (89-94): 4.5\% Projected Revenue Estimates: | ssigned |  |  |  |  |  | 4.7 | 4.9 | 5.1 | 5.4 | 5.6 |
| Revenue per Capita: | 28.77 | 28.57 | 27.03 | 28.38 | 28.86 | 30.20 |  |  |  |  |  |
| Yearly Growth Rate (89-94): 3.9\% | ssigned |  |  |  |  |  |  |  |  |  |  |
| Projected Revenue per Capita: |  |  |  |  |  |  | 31.38 | 32.60 | 33.87 | 35.19 | 36.57 |
| Resulting Revenue Estimate: |  |  |  |  |  |  | 4.7 | 4.9 | 5.1 | 5.3 | 5.6 |
| Revenue as \% of Retail Sales: | . 0025 | . 0024 | . 0022 | . 0022 | . 0022 | . 0020 |  |  |  |  |  |
| Mean \% (89-94) : . 00225\% |  |  |  |  |  |  |  |  |  |  |  |
| Resulting Revenue Estimate: |  |  |  | MEAN REVENUE ESTIMATE: |  |  | 5.2 | 5.4 | 5.9 | 6.1 | 6.3 |
|  |  |  |  |  |  |  | 4.9 | 5.1 | 5.4 | 5.6 | 5.8 |
| POPULATION AND DEMOGRAPHIC ESTIMATES |  |  |  |  |  |  |  |  |  |  |  |
|  | 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 |
| Total Population (millions): | .146 | .147 | . 148 | .148 | $.1 \overline{49}$ | . 149 | .150 | .150 | . 151 | . 151 | . 152 |
| Retail Sales (billions) : | 1.69 | 1.74 | 1.85 | 1.91 | 2.0 | 2.2 | 2.3 | 2.4 | 2.6 | 2.7 | 2.8 |

Below-the-Line Listening Shares: 1.2

| Unlisted Station Listening: | $\frac{22.7 \%}{23.9 \%}$ |
| ---: | :--- |
| Total Lost Listening: | $\frac{76.9}{}$ | Iotal Lost Listening:

Available Share Points: $\quad 76.1$
Number of Viable Stations: 8
Mean Share Points per Station: 9.5
Median Share Points per Station: 3.9
Rev. per Available Share Point: \$ 59,133
Estimated Rev. for Mean Station: \$561,761
Household Income: $\$ 26,993$
Median Age: 34.8 years
Median Education: 12.4 years
Median Home Value: $\$ 37,800$
Population Change (1993-1998): 1.0\%
Retail Sales Change (1993-1998): $35.4 \%$
Number of Class B or C FM's: 5
Revenue per AQH: $\$ 22,727$
Unemployment (July 1994): NA
Cable Penetration: $52.5 \%$
COMMERCE AND INOUSTRY
Important Business and Industries
$\frac{\text { Major Daily Newspapers }}{\text { Terre Haute Iribune-Star }} \quad 32, \frac{\text { AM }}{000} \quad$ PM $\quad \frac{\text { SUN }}{44,070} \quad \frac{\text { Owner }}{\text { Ingersoll }}$

## COMPETETIVE MEDIA

Major Over the Air Television

| WBAK | Terre Haute | 38 | ABC | Bahakel |
| :--- | :--- | ---: | ---: | :--- |
| WTHI | Terre Haute | 10 | CBS | Wabash Valley |
| WTWO | Terre Haute | 2 | NBC | TCS |


| Media Revenue Estimates |  |  | $\%$ of |
| :--- | ---: | :---: | :---: |
| Television | $\$ 16,500,000$ | $\%$ | Retail Sales |
| Radio | $4,500,000$ |  |  |

Newspaper
Outdoor

| Ethnic |  |
| :--- | ---: |
| Breakdowns | $(\%)$ |
|  |  |
| White | 96.3 |
| Black | 2.9 |
| Hispanic | 0.5 |
| Other | 0.3 |


| Income |  |
| :--- | ---: |
| Breakdowns | $(\%)$ |
|  |  |
| $<15$ | 32.9 |
| $15-30$ | 31.3 |
| $30-50$ | 23.4 |
| $50-75$ | 9.5 |
| $75+$ | 2.9 |$\quad$|  |
| :--- | :--- |

Age Breakdowns (\%)

| $12-24$ | 23.0 |
| :--- | :--- |
| $25-54$ | 46.7 |
| $55+$ | 30.3 |

$55+$
30.3 Market Statistics, a division of Bill Communications.

| ivision of Bill Communications. | College $4+$ years: |
| :--- | :--- |
|  |  |
|  |  |
| Highest Billing Stations |  |
|  | Viable Stations |
| RELIABLE ESTIMATES |  |
| ARE NOT AVAILABLE | WTHI-F WACF-F |
|  | WZZO-F WBOW |
| Duopolies in Place or Pending | WMGI-F WSDM |

WBOW, WBFX-F, WZZO-F (Contemp. Media)

Best Restaurants
Cafe Oasis
Richards Town House MVP Club

Best Hotels
Holiday Inn
Larry Bird's Boston
Connection

NO WEATHER DATA AVAILABLE
See Indianapolis for an approximation.

NOTE: Use Newspaper and Outdoor estimates with caution.
Major Radio Station Sales Since 1990

| 1990 WSDM-F (Brazil) | $\$ 350,000$ |
| :--- | :--- | ---: |
| 1991 WYTL Sold out of receivership | 17,000 |
| 1991 WPFR-F Sold out of receivership | 325,000 |
| 1994 WJSH (1300) | 95,000 |

NOTE: Some of these sales may not have been consummated.

| 1994 ARB Rank: | 74 |
| :--- | :--- |
| 1994 MSA Rank: | 82 |
| 1994 DMA Rank: | 63 |
| FM Base Value: | $\$ 2,700,000$ |
| Base Value $\%:$ | $15.2 \%$ |

1994 Revenue: $\$ 17,800,000$ Rev per Share Point: $\$ 238,605$ Population per Station: 31,931 (16) 1994 Revenue Change: $+9.6 \%$ Station Turnover: $\quad 70.0 \%$

Manager's Market Ranking (current): 3.2
Manager's Market Ranking (future) : 3.3 Duncan's Radio Market Grade: II Below Avg Mathematical Market Grade: II Below Avg

REVENUE HISTORY AND PROJECTIONS

Ouncan Revenue Est:

| $\underline{89}$ | $\underline{90}$ | $\underline{91}$ | $\underline{92}$ | $\underline{93}$ | $\underline{94}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 14.9 | 14.4 | 13.5 | 13.8 | 16.2 | 17.8 |

Yearly Growth Rate (89-94):
$3.9 \%$ (5.0\% - assigned)
Projected Revenue Estimates:
$\begin{array}{lllllllllll}\text { Revenue per Capita: } & 24.03 & 23.38 & 21.81 & 22.15 & 25.96 & 28.53\end{array}$
Yearly Growth Rate (89-94):
Projected Revenue per Capita:
Resulting Revenue Estimate:
$0 \%$ - assigned

Revenue as \% of Retail Sales: . 0032 . 0031 . 0029 . 0028 . 0029 . 0031
Mean \% (89-94): - 0030\%
Resulting Revenue Estimate:

|  | 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total Population (millions): | . 620 | . 616 | . 619 | . 623 | . 624 | . 624 | . 624 | . 625 | . 625 | . 625 | . 626 |
| Retail Sales (billions): | 4.6 | 4.6 | 4.7 | 4.9 | 5.5 | 5.8 | 6.2 | 6.5 | 6.8 | 7.4 | 7.7 |

Below the Line Listening Shares: $\quad 10.6 \% \quad$ Confidence Levels

| Unlisted Station Listening: | $\frac{14.8 \%}{25.4 \%}$ |
| ---: | :--- | :--- |
| Total Lost Listening: | 74.6 |

1994 Revenue Estimates: Normal
1995-1999 Revenue Projections: Normal
Number of Viable Stations: 10
Mean Share Points per Station: 7.5
COMMENTS .. Market reports revenue to Hungerford...WJZE-F and WYHK-F do not participate so estimates were made...Managers predict 5 to $6 \%$ revenue growth in $1995 .$.
Rev. per Available Share Point: $\$ 238,605$
Estimated Rev. for Mean Station: $\$ 1,789,544$
Household Income: $\$ 32,847$
Median Age: $\quad 32.8$ years
Median Age: 32.8 years
Median Education: 12.4 years
Median Home Value: $\$ 59,700$
Population Change (1993-1998): $0.2 \%$
Retail Sales Change (1993-1998): $33.7 \%$
Number of Class $B$ or C FM's: 5
Revenue per AOH: $\$ 25,465$
Cable Penetration: $61 \%$ (Blade)

COMMERCE ANO INOUSTRY
Important Business and Industries

## Automotive

Glass
Machinery
Transportation
Petroleum Refining
Ethnic
Breakdowns (\%)

| White | 86.5 |
| :--- | ---: |
| Black | 10.5 |
| Hispanic | 3.0 |

Income
Age
Breakdowns (\%)

| $<15$ | 21.8 | $12-24$ | 24.7 |
| :--- | :--- | :--- | :--- |
| $15-30$ | 23.9 | $25-54$ | 50.2 |
| $30-50$ | 26.9 | $55+$ | 25.1 |
| 50.75 | 18.5 |  |  |


| $50-50$ | 26.9 |
| :--- | :--- |
| 50.75 | 18.5 |

25.1
$75+\quad 8.9$

## Education Levels

Non High School Grad: 22.4

High School Grad: 34.9

College 1-3 years: 25.3

INC 500 Companies

## Employment Breakdowns

| By Industry (SIC): |  |  |  |
| :--- | ---: | ---: | :---: |
|  |  |  |  |
| 1. Health Services | 32,301 | $(13.2 \%)$ |  |
| 2. Eating and Orinking Places | 19,594 | $(8.0 \%)$ |  |
| 3. Business Services | 15,592 | $(6.4 \%)$ |  |
| 4. Transportation Equipment | 13,824 | $(5.6 \%)$ |  |
| 5. Wholesale Trade-Durable Goods | 9,398 | $(3.8 \%)$ |  |
| 6. Food Stores | 8,430 | $(3.4 \%)$ |  |
| 7. General Merchandise Stores | 8,186 | $(3.3 \%)$ |  |
| 8. Special Trade Contractors | 8,052 | $(3.3 \%)$ |  |
| 9. Fabricated Metal Products | 7,101 | $(2.9 \%)$ |  |
| 10. Trucking and Warehousing | 7,005 | $(2.9 \%)$ |  |
|  |  |  |  |
| Total Metro Employees: |  |  |  |
| Top 10 Total Employees: | 244,881 |  |  |

By Occupation:

| Manag/Prof. | 70,037 | $(25.1 \%)$ |
| :--- | ---: | ---: |
| Tech/Sales/Admin. | 85,423 | $(30.6 \%)$ |
| Service | 40,298 | $(14.4 \%)$ |
| Farm/Forest/Fish | 3,500 | $(1.3 \%)$ |
| Precision Prod. | 30,784 | $(11.0 \%)$ |
| Oper/Fabri/Labor | 49,182 | $(17.6 \%)$ |

TOLEDO


| WGTE | Toledo | 30 | PBS |  |
| :--- | :--- | :--- | :--- | :--- |
| WNWO | Toledo | 24 | ABC | Becker/Pompadur |
| WTOL | Toledo | 11 | CBS | Cosmos |
| WTVG | Toledo | 13 | NBC | SJL |
| WUPW | Toledo | 36 | Fox | Tom Embrescia |

Maumee Wines

WEATHER DATA

| Elevation: 669 |  |  |  |
| :---: | :---: | :---: | :---: |
| Annual Precipitation: 3 |  | 31.5 in. |  |
| Annual Snowfall: |  | 37.2 in. |  |
| Average Windspeed: | 9.5 (WSW) |  |  |
|  |  |  | TOTAL |
|  | JAN | JUL | YEAR |
| Avg. Max. Temp: | 32.4 | 83.8 | 59.4 |
| Avg. Min. Temp: | 17.2 | 60.8 | 39.1 |
| Average Temp: | 24.8 | 72.3 | 49.3 |

MARKET SALARY ESTIMATES

|  |  |  |  |  |
| :--- | ---: | ---: | ---: | :--- |
| Television | $\$ 45,200,000$ | 39.1 | .0078 |  |
| Radio | $17,800,000$ | 15.4 | .0031 |  |
| Newspaper | $45,100,000$ | 39.0 | .0078 | General Mgrs. |
| Outdoor | $4,800,000$ | 4.2 | .0008 | Gen. Sales Mgrs. |
| Cable TV | $2,600,000$ | 2.3 | $\underline{.0004}$ | Sales People |
|  | $\$ 115,500,000$ |  | .0199 | Program Dir. |

NOTE: Use Newspaper and Outdoor estimates with caution.

Major Radio Station Sales Since 1990

| 1991 | WSPD, WLQR-F | From Commonweal th to Strat ford Research | 4,000,000 (Canceled) | Radio Revenue Breakdown |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Local 83.9\% \$15,000,000 (+13\%) |
| 1993 | WSPD, WLQR-F | Sold to Keymarket (has not closed) | 4,000,000 | Ntl/Ntwk 16.1\% 2,800,000 (-5.6\%) |
| 1993 | WVKS-F | From Noble to Keymarket (has not closed) | 4,000,000 (D) | Trade is about $\$ 1,300,000$ which equals $8.7 \%$ of local. It was $8.7 \%$ in 1993. |
| 1994 | WCWA, WIOT-F | From Reams to Enterprise | 7,000,000 |  |
| 1994 | WSPD, WLQR-F | Sold to Ellis | 6,300,000 | LMA'S, SMA'S, ETC. |
| 1994 | WTOD, WKKO-F | From Booth to Fritz | 4,000,000 (E) | Fritz duop and WYHK-F |
| 1994 | WRQN-F | From ABS to Fritz | 2,300,000 (D) |  |
| NOTE: | Some of these | sales may not have been consummated. |  |  |

1994 ARB Rank: 179
1994 MSA Rank: 215
1994 DMA Rank: 139
FM Base Value: NA
Base Value \% : NA

1994 Revenue: \$6,200,000 Rev per Share Point: \$96,724 Population per Station: 14,742 (12)
1994 Revenue Change: $+4.7 \%$
Station Turnover: $\quad 25.0 \%$

Manager's Market Ranking (current): 2.7 Manager's Market Ranking (future) : 2.8 Duncan's Radio Market Grade: NA Mathematical Market Grade: IV Average

REVENUE HISIORY AND PROJECIIONS


Revenue as \% of Retail Sales: . 0046 . 0046 . 0043 . 0040 . 0035.0034
Mean \% (89-94): .00345\% (93-94 only)
Resulting Revenue Estimate:

MEAN REVENUE ESTIMATE: $6.6 \quad 6.9 \quad 7.3 \quad 7.6 \quad 8.0$


Forbes 500 Companies
Forbes Largest Private Companies
Government
Printing
Food Processing
Agribusiness
Iires and Inner Tubes
INC 500 Companies Employment Breakdowns
By Industry (SIC):

| 1. Health Services | 12,374 | $(16.9 \%)$ |  |
| :--- | ---: | ---: | :---: |
| 2. Eating and Drinking Places | 5,996 | $(8.2 \%)$ |  |
| 3. Printing and Publishing | 4,267 | $(5.8 \%)$ |  |
| 4. Business Services | 3,886 | $(5.3 \%)$ |  |
| 5. Food Stores | 2,609 | $(3.6 \%)$ |  |
| 6. Insurance Agents, Brokers | 2,559 | $(3.5 \%)$ |  |
| 7. Membership Organizations | 2,524 | $(3.4 \%)$ |  |
| 8. General Merchandise Stores | 2,383 | $(3.2 \%)$ |  |
| 9. Special Trade Ctonractors | 2,312 | $(3.2 \%)$ |  |
| 10. Miscellaneous Retail | 2,164 | $(3.0 \%)$ |  |
|  |  |  |  |
| Total Metro Employees: | 73,355 |  |  |
| Top 10 Total Employees: | 41,074 | $(56.0 \%)$ |  |

By Occupation:

| Manag/Prof | 26,707 | $(26.0 \%)$ |
| :--- | ---: | ---: |
| Tech/Sales/Admin. | 34,974 | $(34.0 \%)$ |
| Service | 4,447 | $(14.1 \%)$ |
| Farm/Forest/Fish | 2,575 | $(2.5 \%)$ |
| Precision Prod. | 10,008 | $(9.8 \%)$ |
| Oper/Fabri/Labor | 14,022 | $(13.6 \%)$ |

## Largest Local Banks

Bank IV (NA)
Capitol Federal (3.9 Bil)
Commerce Bank ( 302 Mil )
Highland Park Bank (101 Mil)
Kaw Valley State Bank (149 Mil)
Merchants National ( 231 Mil )

Colleges and Universities
Wasburn ( 6,492 )

Unemployment
Military Bases

| Jun 79: | $4.9 \%$ |
| :--- | :--- |
| Dec 82: | $7.3 \%$ |
| Sep 83: | $6.1 \%$ |
| Sep 84: | $5.6 \%$ |
| Aug 85: | $4.6 \%$ |
| Aug 86: | $4.8 \%$ |
| Aug 87: | $4.2 \%$ |
| Aug 88: | $4.2 \%$ |
| Jul 89: | $4.3 \%$ |
| Jul 90: | $4.3 \%$ |
| Jul 91: | $4.8 \%$ |
| Jul 92: | $3.7 \%$ |
| Jul 93: | $4.9 \%$ |
| Jul 94: | $4.6 \%$ |


| Heavy Agency <br> Radio Users | Largest Local <br> Radio Accounts | Source of <br> Regional Dollars |
| :--- | :--- | :--- |
|  | Capitol Federal | Kansas city |
| significance | Winter Furniture | St. Louis |


| Highest Billing Stations |  |  | Highest Billing Radio Entities |
| :---: | :---: | :---: | :---: |
|  |  |  | (lncludes duopolies and combos) |
| 1. KMAJ-F | (AC) | \$1,500,000 | 1.KTOP, KDVV-F,KMAJ-F \$2,150,000 (40.5\%) |
| 2. KIPK-F | (C) | 1,200,000 | 2.Stauffer combo 2,050,000 (33.1\%) |
| 3. WIBW | (FS/T) | 1,100,000 | 3.KMAJ,KIPK-F 1,490,000 (24.0\%) |
| 4. WIBW-F | (C) | 950,000 |  |
| 5. KDVV-F | (AOR) | 800,000 | Duopolies in Place or Pending |
| 6. KMAJ | ( I ) | 290,000 | KTOP, KDVV-F, KMAJ-F (Local) |
| 7. KIOP | (ST) | 210,000 | \% of Revenue Controlled by Duopolies: |


| Major Daily Newspapers | AM | PM | SUN | Owner |
| :--- | :--- | :--- | :--- | :--- |
| Topeka Capital-Journal | 64,000 |  | O |  |

## COMPETITIVE MEDIA

Major over the Air Television

| KSNT | Topeka | 27 | NBC | SJL |
| :--- | :--- | :--- | :--- | :--- |
| KTKA | Topeka | 49 | ABC |  |
| KTWU | Topeka | 11 | PBS |  |
| WIBW | Topeka | 13 | CBS | Stauffer |

Best Restaurants
Byrd's Nest
Heritage House
Georgio's

Best Hotels
Clubhouse Inn

Best Golf Courses
Prairie Dunes (Hutchinson)
Alvamar (Lawrence)

WEATHER DATA

| Elevation: 877 |  |  |  |
| :---: | :---: | :---: | :---: |
| Annual Precipitation: 33.4 in. |  |  |  |
| Annual Snowfall: |  | 21.5 in. |  |
| Average Windspeed: | 10.5 (S) |  |  |
|  |  |  | TOTAL |
|  | $J A N$ | JUL | YEAR |
| Avg. Max. Temp: | 38.3 | 89.2 | 65.5 |
| Avg. Min. Temp: | 17.7 | 67.2 | 43.0 |
| Average Temp: | 28.0 | 78.2 | 54.3 |

## maRKEI SALARY ESTIMATES

| Television | $\$ 13,800,000$ | 35.7 | .0076 |  |
| :--- | ---: | ---: | ---: | :--- |
| Radio | $6,200,000$ | 16.0 | .0034 |  |
| Newspaper | $16,400,000$ | 42.4 | .0090 |  |
| Outdoor | $1,500,000$ | 3.9 | .0008 | General Mgrs. |
| Cable TV | 800,000 | 2.1 | $\underline{.0004}$ | Gen. Sales Mgrs. |
|  | $\$ 38,700,000$ |  | .0212 | Sales People |
|  |  |  |  | Program Dir. |
|  |  |  |  |  |
|  |  |  |  |  |


| Lower Rtd. \& Low Revenue Stations | Medium Rtd. \& Med Revenue Stations |  |  |  | Higher Rtd. \& High Revenue Stations |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |
| \$ $40-50 \mathrm{~K}$ | \$ | 55 | 70 | K | \$ | 75 |  | 90 | K |
| 30-40 K |  | 45 | 56 | K |  | 57 |  | 67 | K |
| 18-25 K |  | 28 | 35 | K |  | 40 |  | 49 | K |
| 20-30 K |  | 30 | - 36 | K |  | 37 |  | 46 |  |
| 14-19 K |  | 20 | - 26 | K |  | 27 |  | 34 |  |

NOIE: Use Newspaper and Outdoor estimates with caution.

| 1991 | KHUM-F | Sold to Amer. Bdcst. System |
| :---: | :---: | :---: |
| 1991 | WREN | From silent to Sat. Radio Net. |
| 1993 | KTPK-F |  |
| 1994 | KTOP, KDVV-F | From UNO to KMAJ-F owner |
| NOTE: | Some of these | may not have been consummated. |



| 1994 ARB Rank: | 62 |
| :--- | :--- |
| 1994 MSA Rank: | 74 |
| 1994 DMA Rank: | 81 |
| FM Base Value: | $\$ 4,400,000$ |
| Base Value $\%:$ | $18.0 \%$ |

1994 Revenue: $\$ 24,500,000$ Rev per Share Point: $\$ 304,348$ Population per Station: 26,882 (22) 1994 Revenue Change: $+24.5 \%$ Station Turnover: $\quad 29.0 \%$

REVENUE HISTORY AND PROJECTIONS

| Duncan Revenue Est: | 16.6 | 17.0 | 16.4 | 17.5 | 19.3 | 24.5 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

Yearly Growth Rate (89-94):
Projected Revenue Estimates:
$\begin{array}{lllllll}25.04 & 25.08 & 23.73 & 24.79 & 26.69 & 33.15\end{array}$
Yearly Growth Rate (89-94): 5.0\%
Projected Revenue per Capita:
Resulting Revenue Estimate:
$\underline{89} \quad \underline{90} \quad \underline{91} \quad \underline{92} \quad \underline{93} \quad \underline{94} \quad \underline{95} \quad \underline{96} \quad \underline{97} \quad \underline{98} \quad \underline{99}$

Revenue as \% of Retail Sales: . 0040 . 0037 . 0033 . 0032 . 0032.0037
Mean \% (89-94): .00352\%
Resulting Revenue Estimate:

| 26.0 | 27.8 | 29.6 | 32.0 | 34.5 |
| ---: | ---: | ---: | ---: | ---: | ---: |
| MEAN REVENUE ESTIMATE: 26.2 | 28.1 | 30.0 | 32.4 | 34.8 |



IUCSON

## Colleges and Universities

Bank of America (NA)
Bank One (NA)
City Bank (NA)
First Interstate (NA)
Great American Federal (NA)
National Bank of AZ (328 Mil) Total Full-Time Students: 34,654

## Unemployment

| Davis-Montham AFB (8,403) |  | Jun 79: | 4.9\% |
| :---: | :---: | :---: | :---: |
|  |  | Dec 82: | 10.3\% |
| KIIM-F | KCEE | Sep 83: | 8.6\% |
| KKLD-F | KOHT-F | Sep 84: | 3.9\% |
| KLPX-F | KCUB A/F | Aug 85: | 5.2\% |
| KRQQ-F | KEKO-F | Aug 86: | 5.5\% |
| KNST | KTKT (1/2) | Aug 87: | 4.8\% |
| KWFM-F | KTZR (1/2) | Aug 88: | 5.4\% |
| KZLZ-F | KXEW (1/2) | Jul 89: | 4.9\% |
| KGVY | KQTL (1/2) | Jul 90: | 4.4\% |
| KKHG-F | KTUC (1/2) | Jul 91: | 3.6\% |
| KJYK | KSAZ (1/2) | Jul 92: | 4.8\% |
|  |  | Jul 93: | 4.0\% |
|  |  | Jul 94: | 4.4\% |



| KITU | Tucson | 18 |  | Clear Channel |
| :--- | :--- | ---: | :--- | :--- |
| KGUN | Tucson | 9 | ABC | Lee |
| KMSB | Nogales | 11 | FOX | Providence Journal |
| KOLD | Tucson | 13 | CBS | News Press \& Gazette |
| KUAT | Tucson | 6 | PBS |  |
| KVOA | Tucson | 4 | NBC | Young |


WEATHER DATA
Elevation: 2584
Annual Precipitation:
Annual Snowfall:

| Average Windspeed: | 8.2 (SE) |  |  |
| :--- | :--- | :--- | :--- |
|  |  |  |  |
|  | JOTAL |  |  |
|  |  | JUL | YEAR |
|  |  |  |  |
| Avg. Max. Temp: | 63.5 | 98.3 | 81.5 |
| Avg. Min. Temp: | 38.2 | 74.2 | 54.1 |
| Average Temp: | 50.9 | 86.3 | 67.8 |

Lower Rtd. \& Low MARKET SALARY ESTIMATES
Medium Rtd. \& Med Higher Rtd. \& High
Revenue Stations Revenue Stations Revenue Stations

| General Mgrs. | \$ |  | \$ | -- - | \$ | 85 | . | 105 | K |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Gen. Sales Mgrs. |  |  |  |  |  | 70 | - | 85 | K |
| Sales People |  | ..... |  |  |  | 46 |  | 59 | K |
| Program Dir. |  |  |  |  |  | 40 |  | 48 | K |
| Avg.Air Talent |  |  |  |  |  | 30 | - | 39 | K |

NOTE: Use Newspaper and Outdoor estimates with caution.

Major Radio Station Sales Since 1990

| 1991 | KTZR | Sold by Bob Greenlee <br> $33.3 \%$ |
| :--- | :--- | :--- |
| 1991 | KTUC |  |
| 1992 | KJYK, KKLD-F | From Duchossois to Beham |
| 1992 | KNST, KRQQ-F | From Nationwide to Prism |
| 1992 | KWFM A/F | From American Media to Prism |
|  |  |  |
| 1993 | KTZN-F (Green Valley) Sold to Lotus |  |
| 1994 | KJYK, KKLD-F | Sold to Apogee |
| 1994 | KCRZ-F | Sold to KCUB/KIIM-F owner |
| 1994 | KZLZ-F (Kearney) Sold to Z-Spanish |  |
| NOTE: Some of these sales may not have been consummated. |  |  |



Number of Viable Stations: 15.50
Mean Share Points per Station: 5.7
Median Share Points per Station: 5.0
Rev. per Available Share Point: \$304,054
Estimated Rev. for Mean Station: $\$ 1,733,108$

1995-1999 Revenue Projections: Normal
COMMENTS .- Market reports to Miller, Kaplan...KCMA-F, KTHK-F, KTFX-F and KTOW-F do not cooperate so estimates were made... Managers expect 9 to $11 \%$ revenue growth in $1995 . .$.

Household Income: $\$ 29,218$
Median Age: 33.9 years
Median Education: 12.6 years
Median Home Value: $\$ 58,300$
Population Change (1993-1998): $6.2 \%$
Retail Sales Change (1993-1998): $35.4 \%$
Number of Class B or C FM's: 12
Revenue per AOH: $\$ 31,395$
Cable Penetration: $61 \%$ (TCI)

|  |  |
| :--- | ---: |
| Ethnic  <br> Breakdowns  <br>  $\quad 85.3$ |  |
| White | 7.3 |
| Black | 1.9 |
| Hispanic | 5.5 |
| Other |  |


| Income  <br> Breakdowns $(\%)$ |  |
| :--- | ---: |
| 15 | 23.6 |
| $15-30$ | 27.8 |
| $30-50$ | 26.5 |
| $50-75$ | 15.1 |
| $75+$ | 7.0 |

Age
Breakdowns (\%)

Education Levels

Non High School Grad: 21.2

High Schcol Grad: 30.2

College $1-3$ years: 28.7
The above information is provided through the courtesy of college $1-3$ years:
Market Statistics, a division of 8 ill Communications.

COMMERCE AND INDUSTRY

Important Business and Industries
oil
Transportation
Aerospace
Fabricated Plate Work
INC 500 Companies

Fortune 500 Companies
Citgo Petroleum (53) Mapco (173)

Forbes 500 Companies
Williams Companies

Forbes Largest Private Companies
Hale-Halsell (252) Quikirip (150)

## Employment Breakdowns

| By Industry (SIC): |  |  |
| :--- | ---: | ---: |
|  |  |  |
| 1. Health Services | 27,348 | $(10.3 \%)$ |
| 2. Eating and Drinking Places | 19,009 | $(7.1 \%)$ |
| 3. Business Services | 15,195 | $(5.7 \%)$ |
| 4. Wholesale Trade-Durable Gds | 13,688 | $(5.1 \%)$ |
| 5. Fabricated Metal Products | 9,896 | $(3.7 \%)$ |
| 6. Food Stores | 9,080 | $(3.4 \%)$ |
| 7. Machinery, Except Electric | 8,736 | $(3.3 \%)$ |
| 8. Special Trade Contractors | 8,570 | $(3.2 \%)$ |
| 9. Membership Organizations | 8,426 | $(3.2 \%)$ |
| 10. Transportation Equipment | 7,806 | $(2.9 \%)$ |
|  |  |  |
| Total Metro Employees: |  |  |
| Top 10 Total Employees: | 266,418 |  |

By Occupation:

| Manag/Prof. | 91,207 | $(26.1 \%)$ |
| :--- | ---: | ---: |
| Tech/Sales/Admin. | 117,099 | $(33.5 \%)$ |
| Service | 44,553 | $(12.7 \%)$ |
| Farm/Forest/Fish | 5,350 | $(1.5 \%)$ |
| Precision Prod. | 44,742 | $(12.8 \%)$ |
| Oper/Fabri/Labor | 46,701 | $(13.4 \%)$ |

Largest Local Bonks
Bank IV (1.0 Bil)
Bank of Oklahoma (2.6 Bil)
F\& M Bank ( 612 Mil )
Liberty Bank (923 Mil)
Local America Bank ( 689 Mil )

Colleges and Universities
University of Tulsa (4,621) Oral Roberts $(3,550)$

Military Bases

|  |  | Jun 79: | 3.4\% | Jul 90: | 4.6\% |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Dec 82: | 7.5\% | Jul 91: | 5.8\% |
|  |  | Sep 83: | 9.2\% | Jul 92: | 5.8\% |
| Viable Radio Stations |  | Sep 84: | 6.7\% | Jul 93: | 6.7\% |
|  |  | Aug 85: | 6.1\% | Jul 94: | 5.4\% |
| KWEN•F | KVOO | Aug 86: | 8.6\% |  |  |
| KRMG | KCKI•F | Aug 87: | 7.2\% |  |  |
| KBEZ-F | KQLL-F | Aug 88: | 6.9\% |  |  |
| KMOO - F | KCMA-F | Jul 89: | 5.6\% |  |  |
| KHTT-F | KTHK-F |  |  |  |  |
| KRAV-F | KTFX-F |  |  |  |  |
| KVOD-F | KGIO 6 |  |  |  |  |
| KMYZ•F | KTOW-F |  |  |  |  |

RADIO BUSINESS INFORMATION

| OLO BUSINESS INFORMATION |  |  | Highest Billing Stations |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1. KWEN•F (C) | \$5,200,000 10. | KCKI•F (C) \$700,000 |
| Heavy Agency | Largest Local | Source of | 2. KVOO-AF (C) | 3,800,000 | KTHK-F (CL AOR) 700,000 |
| Radio Users | Radio Accounts | Regional Dollars | 3. KRMG (FS) | 3,600,000 12. | KTFX-F (C) 840,000 |
| J.L. Media |  |  | 4. KMOD-F (AOR) | 3,100,000 13. | KCMA $\cdot F(C L) \quad 600,000$ |
|  | Crown Auto | Oklahoma City | 5. KBEZ-F (SAC) | 2,500,000 14. | KTOW-F (B) 350,000 |
|  | Coke \& Pepsi | Dallas | 6. KMYZ-F (CHR) | 1,900,000 |  |
|  | MeDonalds | Houston | 7. KRAV-F (AC) | 1,500,000 | Duopolies in Place or Pending |
|  |  |  | 8. KGLL-AF (0) | 1,200,000 | KBEZ-F, KHTT-F (Renda) |
|  |  |  | 9. KHTJ-F (CHR) | 1,050,000 | KVCO A/F, KCKI-F (Great Empire) |


| Major Daily Newspapers | AM | PM | SUN | Owner |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Tulsa world | 162,000 |  | 235,000 |  |


|  |  |  |
| :---: | :---: | :---: |
| WCity combo \$ | 8,800,000 | (32 |
| eat Empire duop | 4,500,000 | (16) |
| endo duop | 3,550,000 |  |
| ear Channel c | 3,3 | (12. |


| COMPETITIVE MEDIA |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Major Over the Air Television |  |  |  |  |
| KJRH | Tulsa | 2 | NBC | Scripps-Howard |
| KOED | Tulsa | 11 | PBS |  |
| KOK! | Tulsa | 23 | Fox | Clear Channel |
| KOTV | Tulsa | 6 | CBS | Belo |
| KTUL | Tulsa | 8 | ABC | Allbritton |
| KTFO | Tulsa | 41 |  |  |
| KWHB | Tulsa | 47 |  | Le Sea |


| Best Restaurants | Best Hotels |  |
| :--- | :--- | :--- |
| Warren Duck Club Golf Courses |  |  |
| Polo Grill | Doubletree |  |
| Atlantic Sea Grill | Adam's Mark |  |
| Marriott | GC of Oklahoma |  |
| French Hen |  | Cedar Ridge |


|  | Revenue | \% | \% of Retail Sales |
| :---: | :---: | :---: | :---: |
| Television | \$50,200,000 | 36.0 | . 0087 |
| Radio | 27,000,000 | 19.4 | . 0047 |
| Newspaper | 52,600,000 | 37.8 | . 0091 |
| Outdoor | 5,400,000 | 3.9 | . 0009 |
| Cable TV | $4,100,000$ | 2.9 | . 0007 |
|  | \$139,300,000 |  | . 0241 |

NOTE: Use Newspaper and Outdoor estimates with caution.


| 1990 | KCFO | Sold by Salem | 953,000 |  |
| :---: | :---: | :---: | :---: | :---: |
| 1990 | KVOO A/F | From Stuart to Great Empire | 7,400,000 | (E) |
| 1992 | KAYI-F (Muskogee) | From Narragansett to Bill Yde | 1,600,000 | (Canceled) |
| 1993 | KSTM-F (Henryetta) | Sold to Gerock Swanson | 2,000,000 |  |
| 1993 | KAYI-F | From Narragansett to Renda | 1,480,000 | (D) |
| 1994 | KCKI-F (Henryetta) | Sold to Great Empire | 1,200,000 | (D) |
| NOTE: | Some of these sales | may not have been consummated. |  |  |

* Estimates as of February 1994

Radio Reverue Breakdown
Local 88.7\% \$24,000,000 National 12.3\% 3,000,000

LMA'S, SMA'S, ETC
KMYZ-F and KTHK-F

NOTE: Some of these sales may not have been consummated.

| 1994 ARB Rank: | 141 |
| :--- | :--- |
| 1994 MSA Rank: | 148 |
| 1994 DMA Rank: | 165 |
| FM Base value: | $\$ 900,000$ |
| Base Value $\%:$ | $11.4 \%$ |

1994 Revenue: $\$ 7,900,000$ Rev per Share Point: \$98,015 Population per Station: 18,728 (14) 1994 Revenue Change: $+11.0 \%$ Station Turnover: $\quad 27.0 \%$

Manager's Market Ranking (current): 2.9 Manager's Market Ranking (future) : 3.2 Duncan's Radio Market Grade: II! Below Avg Mathematical Market Grade: III Below Avg

## REVENUE HISTORY AND PROJECTIONS

Duncan Revenue Est

| $\frac{89}{6.9}$ | $\frac{90}{7.2}$ | $\frac{91}{6.3}$ | $\frac{92}{6.8}$ | $\frac{93}{7.1}$ |
| :--- | :--- | :--- | :--- | :--- |

Yearly Growth Rate (89-94): $4.8 \%$ - assigned Projected Revenue Estimates:

Revenue per Capita: $\begin{array}{llllll}21.70 & 22.78 & 19.94 & 21.52 & 22.47 & 25.00\end{array}$
Yearly Growth Rate (89-94): 4.7\% - assigned
Projected Revenue per Capita: Resulting Revenue Estimate:

Revenue as \% of Retail Sales: .0034 .0034 .0030 .0032 .0034 . 0036
Mean \% (89-94): . $00333 \%$
Resulting Revenue Estimate:

## POPULATION AND DEMOGRAPHIC ESTIMATES

Total Population (millions): Retail Sales (billions):

|  |  | 8.4 | 8.7 | 9.3 |
| ---: | ---: | ---: | ---: | ---: |
| NM | 8.1 | 8.4 | 9.3 | 9.8 |


| $\frac{89}{318}$ | $\frac{90}{.316}$ | $\frac{91}{316}$ | $\frac{92}{316}$ | $\frac{93}{316}$ | $\frac{94}{.316}$ | $\frac{95}{317}$ | $\frac{96}{.317}$ | $.3 \frac{97}{17}$ | $\frac{98}{.317}$ | $\frac{99}{.318}$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 2.0 | 2.1 | 2.1 | 2.1 | 2.1 | 2.2 | 2.3 | 2.4 | 2.5 | 2.6 | 2.8 |

Below the-Line Listening Shares:
$7.7 \%$

Unlisted Station Listening: Total Lost Listening: Available Share Points:

## $\frac{12.3 \%}{19.4 \%}$ <br> $19.4 \%$

80.6

Confidence Levels
1994 Revenue Estimates: Normal
1995-1999 Revenue Projections: Normal
Number of Viable Stations: 11
Mean Share Points per Station: 7.3
Median Share Points per Station: 6.7
Rev. per Available Share Point: \$98,015
Estimated Rev. for Mean Station: $\$ 715,509$

## COMMENTS

Market reports revenue to Hungerford... Managers expect 8 to $9 \%$ revenue increase in 1995...



Mean Share Points per Station: 6.5
Rev. per Available Share Point: $\$ 121,377$
Estimated Rev. for Mean Station: $\$ 788,952$


NOTE: Use Newspaper and Outdoor estimates with caution.
Major Radio Station Sales Since 1990
1992 KNFO-F

| 1993 | KNFO-F | Sold to Broadcasters Unlimited | 610,000 |
| :--- | :--- | :--- | :--- |
| 1993 | KJME-F | From Moran to Sonance | 850,000 |

NOTE: Some of these sales may not have been consummated.

| 1994 ARB Rank: | 8 |
| :--- | :--- |
| 1994 MSA Rank: | 5 |
| 1994 DMA Rank: | 7 |
| FM Base Value: | $\$ 21,000,000$ |
| Base Value $\%:$ | $11.5 \%$ |

1994 Revenue: $\$ 182,200,000$ Rev per Share Point: $\$ 2,189,904$ Population per Station: 107,844 (32) 1994 Revenue Change: +11.1\% Station Turnover: 19.0\%

Manager's Market Ranking (current): 4.1 Manager's Market Ranking (future): 4.1 Duncan's Radio Market Grade: I Above Avg Mathematical Market Grade: I Above Avg

REVENUE HISTORY AND PROJECTIONS
$\begin{array}{lllllllll}\text { Duncan Revenue Est: } & 144.4 & 153.0 & 144.0 & 145.5 & 164.1 & 182\end{array}$
Yearly Growth Rate (89-94): 4.9\% (5.4\% assigned)
Projected Revenue Estimates:

| Revenue per Capita: | 33.82 | 35.42 | 32.88 | 32.99 | 36.71 | 39.96 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

Yearly Growth Rate (89-94): $3.6 \%$
Projected Revenue per Capita:
Resulting Revenue Estimate:
$\begin{array}{llllll}33.82 & 35.42 & 32.88 & 32.99 & 36.71 & 39.96\end{array}$

Revenue as \% of Retail Sales: . 0045 . 0046 . 0041 . 0040 . 0042 . 0043
Mean \% (89-94): . $0043 \%$
Resulting Revenue Estimate:

| 195.2 | 203.4 | 213.3 | 224.0 | 238.7 |
| :--- | :--- | :--- | :--- | :--- |

MEAN REVENUE ESTIMATE: $192.5 \quad 201.5 \quad 211.8 \quad 222.8 \quad 234.9$
POPULATION AND DEMOGRAPHIC ESTIMAIES
Total Population (millions):
Retail Sales (billions):

| $\frac{89}{4.27}$ | $\frac{90}{4.32}$ | $\frac{91}{4.38}$ | 4.9 |
| :---: | :---: | :---: | :---: |
| 32.0 | 32.9 | 35.2 | 36.6 |

Below-the-Line Listening Shares:
2.1\%

Unlisted Station Listening:
Total Lost Listening:
14.7\%
$16.8 \%$
Available Share Points:
83.2

Number of Viable Stations: 21.50
Mean Share Points per Station: 3.9
Median Share Points per Station: 3.5
Rev. per Available Share Point: $\$ 2,189,904$
Estimated Rev. for Mean Station: \$8,540,625

| $\frac{92}{4.41}$ | $\frac{93}{4.47}$ | 4.56 | $\frac{95}{4.60}$ | 4.63 | 4.70 | 4.77 | $\frac{98}{4.80}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 36.6 | 39.2 | 42.1 | 45.4 | 47.3 | 49.6 | 52.1 | 55.5 |

Household Income: \$51,936
Median Age: 33.4 years
Median Education: 13.2 years
Median Home Value: $\$ 166,100$
Population Change (1993-1998): $6.7 \%$
Retail Sales Change (1993-1998): 32.9\%
Number of Class 8 or $C$ FM's: 16
Revenue per AQH: $\$ 36,100$
Cable Penetration: $60 \%$ (ICI, Hauser, Jones, Multivision)

## COMMERCE AND INDUSTRY

Important Business and Industries
Government
Tourism
Research
Printing
Publishing
High Tech

Ethnic
Breakdowns (\%

|  |  |
| :--- | ---: |
| White | 67.4 |
| Black | 25.4 |
| Hispanic | 5.9 |
| Other | 1.3 |

Confidence Levels
1994 Revenue Estimates: Normal
1995-1999 Revenue Projections: Normal

## COMMENTS

Market reports to Hungerford... WWDC-AF and a few low-revenue AM's do not report so estimates were made... Managers predict 6 to $8 \%$ revenue growth during 1995...

The above information is provided through the courtesy of Market Statistics, a division of Bill Communications.
Education
Levels
Non High School
Grad: 14.8
High School Grad:
22.0

College | $1-3$ years: |
| ---: |
| 24.7 |

College $4+$ years:
38.5

Forbes 500 Companies Federal Home Loan Mortgage Federal Ntl Mortgage Assn. First Virginia Banks Geico
Giant Food
Host Marriott
Hechinger
Manor Care
Marriott lnt'l
MCI Communications
Potomac Electric Power (And more...)
Age
Breakdowns (\%)

| $12-24$ | 21.5 |
| :--- | :--- |
| $25-54$ | 59.8 |
| $55+$ | 18.7 |


| Income |  |
| :--- | ---: |
| Breakdowns | $(\%)$ |


| 15 | 8.4 |
| :--- | ---: |
| $15-30$ | 14.6 |
| $30-50$ | 24.6 |
| $50-75$ | 26.5 |
| $75+$ | 25.9 |

38. 

Forbes Largest Private Companies
BDM Int'l (315)
Caterair Int'l (139)
Clark Enterprises (124)
DynCorp (115)
Irvin \& Kenneth Feld Prdctns (307)
Jim Koons Mgmnt (361)
Mars (5)
Mid-Atlantic/8rown Auto. Grp (77)
Ourisman Auto. Enterprises (466)
Rosenthal Cos. (270)
Woodward \& Lothrop/John Wanamaker (185)

INC 500 Companies
SETA (62)
Nationwide Remittance Ctrs
(67)
Digital syst. Rsch (71)

Digital Syst. Rsch (7
Fascilities Plus (97)
Advanced Laser Grphs (108)
Kestrel Associates (118)
Futron (132)
Cedar Cliff Syst. (137)
Digicon (139)
Capitol Envir 8. Educational Services
Chfor. Sves (149) 9. Miscellaneous Retail 47,75
info. Systems \& Sves (154) 10. Real Estate
Total Metro Employees: 1,691,764
Top 10 Total Employees: 938,810

By Occupation:

| Manag/Prof. | 878,559 | $(40.2 \%)$ |
| :--- | ---: | ---: |
| Tech/Sales/Admin. | 720,731 | $(33.0 \%)$ |
| Service | 250,768 | $(11.5 \%)$ |
| Farm/Forest/Fish | 18,702 | $(0.8 \%)$ |
| Precision Prod. | 167,687 | $(7.7 \%)$ |
| Oper/Fabri/Labor | 148,214 | $(6.8 \%)$ |

HASHINGTON, DC

## Largest Local Banks

American Security (3.7 Bil)
CitiBank (NA)
Columbia first Bank (NA)
Crestar (1.5 Bil)
First American Bank (1.1 Bil)
Nations Bank ( 737 Mil )
Riggs National (4.9 Bil)
Signet Bank ( 729 Mil )

## Colleges and Universities

Howard (11,236)
Georgetown (11,525)
George Washington (14,752)
University of DC ( 11,990 )
American University (11,764)
University of Maryland $(34,837)$
Bowie St. Univ (4, 189)
Catholic Univ of Amer $(6,600)$
George Mason Univ $(20,308)$
James Madison Univ (11,011)
Total Full-Time Students: 117,117
Military Bases

Bolling AFB $(4,616)$
Ft. McNair (883)
Naval District Hdqts
Naval Rsch Labs (100)
Walter Reed Army Med Ctr $(8,822)$
Bethesda Naval Hospital ( 12,000 )
Ft. Belvoir $(13,281)$
Ft. Myer
Naval Surface Weapons Cnt. (489)
Arlington Hall Station
Cameron Station
Marine Barracks $(1,200)$

RADIO BUSINESS INFORMATION

| Heavy Agency | Largest Local | Source of |
| :--- | :--- | :--- |
| Radio Users | Radio Accounts | Regional Dollars |
| Earl Palmer Brown | Virginia Lottery | Baltimore |
| Capital Media | Safeway | Richmond |
| GMK | Giant Foods | Norfolk |
| Adworks | Rosenthal Auto |  |
| Needhan Harper |  |  |


| Major Daily Newspapers | AM | PM | SUN | Owner |
| :--- | ---: | ---: | ---: | ---: |
| Washington Post | 250,000 |  |  |  |
| Washington Times | 81,000 |  | 60,000 | Post-Newsweek |


| COMPETETIVE MEDIA |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |  |
| Major Over the Air Television |  |  |  |  |
| WDCA Washington | 20 |  | Paramount |  |
| WETA Washington | 26 | PBS |  |  |
| WFTY Washington | 50 |  |  |  |
| WJLA Washington | 7 | ABC | Allbritton |  |
| WRC | Washington | 4 | NBC | NBC/GE |
| WTTG Washington | 5 | FOX | Fox |  |
| WUSA Washington | 9 | CBS | Gannett |  |

Best Restaurants
Palm
Morton
Red Sage
Prime Rib
Clyde's
Little Washington
Sam\& Harry's

| Best Hotels | Best Golf Courses |
| :--- | :--- |
| Four Seasons | Congressional (Blue) |
| Madison | Burning Tree |
| Willard | TPC Avenol |
| Hay Adams | Wintergreen |
| Grand Hyatt | Columbia |
|  | Chevy Chase CC |

MARKET SALARY ESTIMATES


LIMITED COMPENSATION DATA IS AVAILABLE FOR THIS MARKET

* Estimates as of February 1994



NOTE: WHFS-F receives part of its revenue from the Baltimore market. A bit of WJFK's revenue comes from Baltimore.

|  | Revenue | \% | $\begin{gathered} \% \text { of } \\ \text { Retail Sales } \end{gathered}$ |
| :---: | :---: | :---: | :---: |
| Television | \$347,500,000 | 36.3 | . 0083 |
| Radio | 182,200,000 | 19.0 | . 0043 |
| Newspaper | 385,300,000 | 40.2 | . 0092 |
| Outdoor | 31,600,000 | 3.3 | . 0007 |
| Cable TV | 11,400,000 | 1.2 | . 0003 |
|  | \$958,000,000 |  | . 0228 |

NOTE: Use Newspaper and Outdoor estimates with caution.

Major Radio Station Sales Since 1989

| 1989 | WNTR (Silver Spring) | ) Sold to CBN | \$ | 1,600,000 |
| :---: | :---: | :---: | :---: | :---: |
| 1989 | WMOO (Wheaton) S | Sold by Lotus |  | 1,000,000 |
| 1989 | WYCB (never closed) |  |  | 3,000,000 |
| 1989 | WINX, WOJY-F F | From United to TA/Shaw (Canceled) |  | 21,000,000 (E) |
| 1989 | WTOP, WASH-F F | From Out let to Chase |  | 74,000,000 (E) |
| 1989 | WXTR-F | From Ragan Henry to Radio Ventures |  | 32,500,000 |
| 1989 | WCPT, WCXR-F F | From Sillerman to westinghouse |  | 41,000,000 |
| 1989 | WYCB |  |  | 2,750,000 |
| 1991 | WAVA-F | From Emmis to Salem |  | 20,000,000 |
| 1992 | WTOP, WASH-F F | From Chase to Evergreen |  | 72,200,000 |
| 1992 | WINX (Rockville) F | From United to Bill Parris |  | 150,000 |
| 1992 | WNTR (Silver Spring) |  |  | 650,000 |
| 1992 | WUST |  |  | 1,150,000 |
| 1992 | WJZE-F | From United to Colfax |  | 19,500,000 (0) |
| 1993 | WPRW (Manassas) | Sold to Capital Kids Radio |  | 355,000 |
| 1993 | WHFS-F (Annapolis) | From Ouchossois to Liberty |  | 15,825,000 |
| 1993 | WPGC-F | From Cook Inlet to Infinity |  | 60,000,000 (0) |
| 1993 | WXTR-F | From four seasons to Liberty |  | 19,000,000 (0) |
| 1994 | WKYS-F | From Albimar to Radio One |  | 3,400,000 (0) |

[^17]| 1994 ARB Rank: | 218 |
| :---: | :---: |
| 1994 MSA Rank: | 267 |
| 1994 DMA Rank: | 87 (w/Cedar Rapids \& Dubuque) |
| FM Base Value: | NA |
| Base Value \%: | NA |

1994 Revenue: $\$ 4,900,000$
Rev per Share Point: $\$ 72,378$
Population per station: 13,456 (9)
1994 Revenue Change: +8.4\%
Station Turnover: $\quad 31.0 \%$

Manager's Market Ranking (current): 2.8
Manager's Market Ranking (future): 2.8
Duncan's Radio Market Grade: NA
Mathematical Market Grade: IV Below Avg

REVENUE HISTORY AND PROJECTIONS
Duncan Revenue Est:
Yearly Growth Rate (89-94): $5.4 \%$ Projected Revenue Estimates:

Revenue per Capita:
Yearly Growth Rate (89-94): $6.1 \%$
Yearly Growth Rate $(89-94):$
Projected Revenue per Capita:
Resulting Revenue Estimate:
Revenue as \% of Retail Sales:
0039.0038 .0037 .0038 . 0037.0038

Mean \% (89-94): . $00378 \%$
Resulting Revenue Estimate:

POPULATION AND DEMOGRAPHIC ESTIMATES
Total Population (millions):
Retail Sales (billions):

| 89 | 90 | 91 | 92 | 93 | 94 | $\underline{95}$ | 96 | 97 | 98 | 99 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 3.7 | 3.9 | 4.0 | 4.2 | 4.5 | 4.9 |  |  |  |  |  |
|  |  |  |  |  |  | 5.2 | 5.4 | 5.7 | 6.0 | 6.4 |
| 29.13 | 30.95 | 32.30 | 33.87 | 36.29 | 39.20 |  |  |  |  |  |
|  |  |  |  |  |  | 41.59 | 44.13 | 46.82 | 49.68 | 52.71 |
|  |  |  |  |  |  | 5.2 | 5.6 | 5.9 | 6.3 | 6.7 |


| $\frac{89}{127}$ | $\frac{90}{126}$ | $\frac{91}{124}$ | .$\frac{92}{124}$ | $\frac{93}{124}$ | $\frac{94}{125}$ | $\frac{95}{125}$ | $\frac{96}{126}$ | $\frac{97}{126}$ | $\frac{98}{126}$ | $\frac{99}{127}$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| .96 | 9.04 | 1.09 | 1.10 | 1.22 | 1.29 | 1.36 | 1.41 | 1.47 | 1.57 | 1.61 |

Below-the-Line Listening Shares: Unl isted Station Listening: Total Lost Listening: $10.4 \%$

Confidence Levels
1994 Revenue Estimates: Below normal
1995-1999 Revenue Projections: 8elow normal

## COMMENTS <br> COMMENT

Mean Share Points per Station: 10.4
Median Share Points per Station: 11.4
Rev, per Available Share Point: $\$ 72,378$ Estimated Rev. for Mean Station: $\$ 752,733$

Household Income: \$29,531
Median Age: 33.7 years
Median Education: 12.5 years
Median Home Value: $\$ 44,300$
Population Change (1993-1998): $1.5 \%$
Retail Sales Change (1993-1998): $36.4 \%$
Number of Class 8 or C FM's: 4
Revenue per AQH: $\quad \$ 34,266$
Unemployment (July 1994): 3.8\%
Cable Penetration: NA (TCI)


COMMERCE AND INDUSTRY
Important 8usiness and Industries

| Major Daily Newspapers | AM | PM | SUN | Owner |
| :--- | :---: | :---: | :---: | :--- |
| Waterloo Courier |  | 47,000 | 53,000 | Howard |



NOTE: Use Newspaper and Outdoor estimates with caution.

* See Miscellaneous Comments
$\frac{\text { Major Radio Station Sales since } 1990}{1992 \text { KCFI }}$ \$ 275,000

| Highest Billing stations |  |  |  |
| :--- | :--- | ---: | :---: |
| 1. KOEL-F | (C) | $\$ 1,400,000$ |  |
| 2. KFMW-F | (AOR) | $1,250,000$ |  |
| 3. KOKZ-F | (CHR) | 800,000 |  |
| 4. KKCV-F | (C) | 600,000 |  |
| 5. KWLO | (FS) | 450,000 |  |

Highest Billing Radio Entities (lncludes duopolies and combos) 1. Park combo $\$ 1,700,000(34.7 \%)$ 2. KOEL-F $1,300,000(26.5 \%)$ 3. KXEL, KOKZ-F 950,000 (19.4\%) NO DUOPOLIES AS OF DECEMBER 1994

1994 KWLO, KFMW-F From Park to Tomlin/Knapp 3,000,000 (E)
NOTE: Some of these sales may not have been consummated.


## INC 500 Companies Employment Breakdowns

Implant Innovations (224) By Industry (SIC):

| 1. Health Services | 30,931 | (9.8\%) |
| :---: | :---: | :---: |
| 2. Eating and Drinking Sves | 28,926 | (9.2\%) |
| 3. Business Services | 19,392 | (6.1\%) |
| 4. Special Irade Contractors | 16,468 | (5.2\%) |
| 5. Food Stores | 14,427 | (4.6\%) |
| 6. Real Estate | 12,148 | (3.8\%) |
| 7. Miscellaneous Retail | 10,898 | (3.5\%) |
| 8. Amusement \& Recreation Svcs | 10,308 | (3.3\%) |
| 9. Transportation Equipnent | 10,085 | (3.2\%) |
| 10. Wholesale Trade-Durable Gds | 10,050 | (3.2\%) |
| Total Metro Employees: | 315.732 |  |
| Top 10 Total Employees | 163,633 | (51.8\%) |

By Occupation:

|  |  |  |
| :--- | ---: | ---: |
| Manag/Prof. | 138,128 | $(27.9 \%)$ |
| Tech/Sales/Admin. | 131,844 | $(34.1 \%)$ |
| Service | 57,708 | $(14.9 \%)$ |
| Farm/Forest/Fish | 13,261 | $(3.4 \%)$ |
| Precision Prod. | 43,245 | $(11.2 \%)$ |
| Oper/Fabri/Labor | 33,088 | $(8.5 \%)$ |

## Largest Local Banks

Barnett Bank (2.7 Bil)
fidelity Federal Sugs ( 639 Mil )
first federal Svgs ( 347 Mil )
First Union (NA)
Great western (NA)
Sun Bonk (NA)

Colleges and Universities
Palm Beach Atlantic College
(1,500)

Military Bases

Total full-Time Students: 13,924

## RADIO BUSINESS INFORMATION

Heavy Agency
Radio Users

Largest Local
Radio Accounts

Source of Regional Dollars

Miami
fi. Lauderdale
Tampa

| Major Daily Newspapers | AM | PM | SUN | Owner |
| :--- | :---: | :---: | :---: | :---: | :---: |
| West Palm Beach Post | 178,000 |  | 233,000 | Cox |



| Highest Billing Stations |  |  |
| :--- | :--- | ---: |
| 1. WRMF-F | (AC) | $\$ 8,300,000$ |
| 2. WIRK-F | (C) | $6,000,000$ |
| 3. WEAT-AF | (SAC) | $4,000,000$ |
| 4. WJNO | (N/T) | $3,800,000$ |
| 5. WKGR-F | (CL AOR) | $3,700,000$ |
| 6. WOVV-F | (CHR) | $3,000,000$ |
| 7. WOLL-F | (O) | $2,200,000$ |
| 8. WRLX-F | (EZ) | $2,100,000$ |
| 9. WBZT | (T) | 800,000 |

NOTE: WKGR-F and WOVV-F and others derive part of their revenue from the Ft. Pierce market.

Highest Billing Radio Entities
(Includes duopolies and combos)

1. Fairbanks duop $\$ 14,200,000(40.6 \%)$
2. Amer. Radia combo $6,900,000(19.7 \%)$
3. WEAT A/F - Taylor 4.000,000 (11.4\%)
. WKGR-F - Amaturo 3,700,000 (10.6\%)
. WOVV-F - Ardman 3,000,000 ( 8.6\%)
4. WOLL-F - Lappin $2,200,000$ (6.3\%)

Duopolies in Place or Pending
WJNO, WRMF-F, WRLX-F (Fairbanks)
$\%$ of Revenue Controlled by Duopolies: $40.6 \%$

Viable Radio Stations

| WRMF-F | WBZT |
| :--- | :--- |
| WRLX-F | WKGR-F |
| WIRK-F | WOVV-F |
| WEAT-F | WOLL-F |
| WJNO | WSBR $1 / 2)$ |
| WDBF | WZZR-F $(1 / 2)$ |

Media Revenue Estimates

|  | Revenue | \% | Retall Sales |
| :--- | ---: | :---: | :---: |
| Television | $\$ 79,000,000$ | 38.8 | .0072 |
| Radio | $32,100,000$ | 15.8 | .0029 |
| Newspaper | $78,000,000$ | 38.3 | .0071 |
| Outdoor | $8,600,000$ | 4.3 | .0008 |
| Cable TV | $5,700,000$ | 2.8 | .0005 |
|  | $\$ 203,400,000$ |  | .0185 |

Radio Revenue Breakdown
Local $81.1 \% \quad \$ 26,000,000(+10.3 \%)$
National $18.9 \% \quad 6,100,000(+21.8 \%)$

NOTE: Use Newspaper and Outdoor estimates with caution.

Major Radio Station Sales Since 1989

| 1989 | WWNN (Pompano) |  | \$3,500,000 |
| :---: | :---: | :---: | :---: |
| 1990 | WOVV-F (ft. Pierce) | From Roth to Ardman | 7,400,000 (E) |
| 1990 | WKGR-F (Ft. Pierce) | Sold to Amaturo | 11,600,000 |
| 1991 | WRBD |  | 500.000 |
| 1992 | WRBD (Pompano) Sold | to elements of Rivers Group | 202,000 |
| 1992 | WWNN (Pompano) |  | 1,080,000 |
| 1993 | WPOM (Riviera Beach) |  | 411,000 |
| 1994 | WRLX-F Sold | to Farrbanks | 5,500,000 (D) |
| 1994 | WBZT, WIRK-F Frome | Price to Amer. Radio Syst. | 22,000,000 |
| NOTE: | Some of these sales | y not have been consulmated |  |

1994 ARB Rank: 210
1994 MSA Rank: 225
1994 DMA Rank: 141 (w/Steubenville)
FM Base Value: $\$ 600,000$
Base value \%: 10.3\%

1994 Revenue: $\$ 5,800,000$ Rev per Share Point: $\$ 69,295$
Population per Station: 11,050 (12)
1994 Revenue Change: $+4.7 \%$ Station Turnover: $0 \%$

Manager's Market Ranking (current): 2.2
Manager's Market Ranking (future) : 2.6
Duncan's Radio Market Grade: NA
Mathematical Market Grade: IV Below Avg

REVENUE HISTORY AND PROJECTIONS

| Duncan Revenue Est: | 6.3 | 6.0 | 5.4 |  |  | . 8 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |


| Yearly Growth Rate (89.94): | 4.1\% - assigned |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Projected Revenue Estimates: |  | 6.0 | 6.3 | 6.5 | 6.8 | 7.1 |


| Revenue per Capita: | 39.63 | 37.97 | 34.39 | 35.03 | 35.67 | 37.18 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

Yearly Growth Rate (89-94): 4.4\% - assigned
Projected Revenue per Capita:
Resulting Revenue Estimate:
Revenue as \% of Retail Sales: . 0062 . 0059 . 0052 . 0050 . 0047 . 0046
Mean \% (89-94): . $0046 \%$ - assigned
Resulting Revenue Estimate:

MEAN REVENUE ESTIMATE: | 6.3 | 6.6 | 6.8 | 7.1 | 7.5 |
| :--- | :--- | :--- | :--- | :--- |
| 6.1 | 6.4 | 6.6 | 6.9 | 7.2 |

POPULATION AND DEMOGRAPHIC ESTIMATES
Total Population (millions):

| $\frac{89}{159}$ | $\frac{90}{158}$ | $\frac{91}{157}$ | $\frac{92}{157}$ | $\frac{93}{157}$ | $\frac{94}{156}$ | $\frac{95}{156}$ | $\frac{96}{155}$ | $.1 \frac{97}{55}$ | .$\frac{98}{155}$ | .$\frac{99}{155}$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| .98 | 1.01 | 1.04 | 1.09 | 1.18 | 1.26 | 1.36 | 1.43 | 1.48 | 1.55 | 1.63 |

Below the-Line Listening Shares: Unlisted Station Listening: Total Lost Listening:
$4.5 \%$
$\frac{11.8 \%}{16.3 \%}$
Confidence Levels
1994 Revenue Estimates: Much below normal
1995-1999 Revenue Projections: Much below normal
Available Share Points:
83.7

COMMENTS
Number of Viable Stations: 9
Mean Share Points per Station: 9.3
Median Share Points per Station: 6.8
Rev. per Available Share Point: $\$ 69,295$
Estimated Rev. for Mean Station: $\$ 644,444$
Household Income: $\$ 24,650$
Median Age: 38.4 years
Ethnic

| Income | (\%) |
| :---: | :---: |
| <15 | 34.8 |
| 15-30 | 30.2 |
| 30-50 | 25.7 |
| 50-75 | 7.2 |
| 75+ |  |

Age
Breakdowns (\%)

## Education

Levels
Median Home Value: $\$ 44,600$
Population Change (1993-1998): -1.6\%
Retail Sales Change (1993-1998): $30.8 \%$
Number of Class B or C FM's: 4
Revenue per AQH: $\$ 29,897$
Unemployment (July 1994): $6.2 \%$
Cable Penetration: 77\% (TCI)
Breakdowns (\%)

|  | 97.8 | $<15$ | 34.8 | $12-24$ | 19.8 |
| :--- | ---: | :--- | :---: | :--- | :--- |
| White | 9.8 | $15-30$ | 30.2 | $25-54$ | 46.9 |
| Black | 1.8 | $30-50$ | 25.7 | $55+$ | 33.3 |
| Hispanic | 0.4 | $50-75$ | 7.2 |  |  |
| Other | 0.0 | $75+$ | 2.9 |  |  |

The above information is provided through the courtesy of Market Statistics, a division of Bill Communications.

## COMMERCE AND INDUSTRY

Important Business and Industries
Metal Products
Steel
Highest Billing Stations 9.4

Brass Products

1. WOVK-F (C) $\$ 1,700,000$

Coal Mining


Wheeling News-Register/Times Leader
NO DUOPOLIES AS OF DECEMBER 1994
COMPETITIVE MEDIA

| COMPETITIVE MEDIA |  |  |  |
| :--- | :--- | :--- | :--- |
| Major Over the Air |  |  |  |
| WTRF Wheeling | 7 | CBS $/ A B C$ | Brissette |
| WTOV Steuben | 9 | NBC/ABC | TV Partners |
| WOUC Cambridge 44 | PBS |  |  |

$\frac{\text { Highest Billing Radio Entities }}{\text { NOT AVAll }}$
NOT AVAILABLE

Media Revenue Estimates

| Media Revenue Estimates |  |  | \% of |
| :---: | :---: | :---: | :---: |
|  | Revenue | \% | Retail Sales |
| Television | \$11,700,000 | 35.8 | . 0093 |
| Radio | 5,800,000 | 17.7 | . 0046 |
| Newspaper | 13,400,000 | 41.0 | . 0106 |
| Outdoor | 1,100,000 | 3.4 | . 0009 |
| Cable TV | 700,000 | 2.1 | . 00006 |
| \$ 32,700,000 |  |  | . 0260 |

NOTE: Use Newspaper and Outdoor estimates with caution.

| Viable Radio |  |  |  | Stations |
| :--- | :--- | :--- | :---: | :---: |
| WOVK-F | WOMP-F | WEEL-F |  |  |
| WKWK-F | WOMP | WBBD |  |  |
| WWVA | WEGW-F | WHLX-F |  |  |

Major Radio Station Sales Since 1990
1992 WOMP A/F (Bellaire) From receiver to Associated
\$ 575,000 (D)
LMA'S, SMA'S, ETC.

NOTE: Some of these sales may not have been consummated.

## WICHITA

$\begin{array}{ll}1994 \text { ARB Rank: } & 87 \\ 1994 \text { MSA Rank: } & 101 \\ 1994 \text { DMA Rank: } & 64 \\ \text { FM Base Value: } & \$ 1,200,000 \\ \text { Base Value } \%: & 6.6 \%\end{array}$

1994 Revenue: $\$ 18,200,000$ Rev per Share Point: $\$ 200,220$ Population per Station: 21,605 (19) 1994 Revenue Change: $+5.0 \%$ Station Turnover: $55.0 \%$

Manager's Market Ranking (current): 2.9 Manager's Market Ranking (future) : 3.5 Duncan's Radio Market Grade: Ill Above Avg Mathematical Market Grade: III Above Avg

REVENUE HISTORY AND PROJECTIONS
Duncan Revenue Est:
Yearly Growth Rate (89-94): 4.7\%
Projected Revenue Estimates:
Revenue per Capita:
Yearly Growth Rate (89-94): $3.1 \%$
Projected Revenue per Capita:
Resulting Revenue Estimate:

| 89 | 90 | 91 | 92 | 93 | $\underline{94}$ | $\underline{95}$ | $\underline{96}$ | $\underline{97}$ | $\underline{98}$ | $\underline{99}$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

Revenue as \% of Retail Sales: $\quad .0045$. 0043 . 0043 . 0041 . 0038 . 0037

Mean \% (89-94): . $00375 \%$ - assigned
Resulting Revenue Estimate:

| 14.5 | 14.9 | 15.4 | 16.5 | 17.3 | 18.2 |
| :--- | :--- | :--- | :--- | :--- | :--- |


| 19.1 | 20.0 | 20.9 | 21.9 | 22.9 |
| :--- | :--- | :--- | :--- | :--- |

$\begin{array}{llllll}32.68 & 32.46 & 33.19 & 34.88 & 36.26 & 37.84\end{array}$

| 39.01 | 40.22 | 41.47 | 42.75 | 44.08 |
| :--- | :--- | :--- | :--- | :--- |
| 19.0 | 19.8 | 20.7 | 21.7 | 22.5 |

MEAN REVENUE ESTIMATE: $19.5 \quad 20.4 \quad 21.4 \quad 22.5 \quad 23.6$

POPULATION AND DEMOGRAPHIC ESIIMATES
Total Population (millions):

| $\frac{89}{-456}$ | $\frac{90}{-459}$ | $\frac{91}{464}$ | $\frac{92}{.473}$ | $\frac{93}{477}$ | $\frac{94}{481}$ | $\frac{95}{.487}$ | $\frac{96}{.493}$ | $\frac{97}{.500}$ | $\frac{98}{.508}$ | $\frac{99}{.511}$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 3.2 | 3.5 | 3.6 | 4.0 | 4.5 | 4.9 | 5.4 | 5.7 | 6.0 | 6.4 | 6.8 |

Below the-Line Listening Shares: 0.0 0.0
$9.1 \%$
$9.1 \%$ Unl isted Station Listening: Total Lost Listening: 90.9 Available Share Points:
Number of Viable Stations: 14.5
Mean Share Points per Station: 6.3
Median Share Points per Station: 5.9
Rev. per Available Share Point: $\$ 200,220$
Estimated Rev. for Mean Station: $\$ 1,261,386$
Household Income: $\$ 36,304$
Medial Age: 32.6 years
Median Education: 12.7 years
Median Home Value: $\$ 57,300$
Population Change (1993-1998): 6.6\%
Retail Sales Change (1993-1998): $41.9 \%$
Number of Class $B$ or $C$ FM's: 11
Revenue per AQH: $\$ 29,930$
Cable Penetration: 69\% (Multimedia)

COMMERCE AND INDUSIRY
Important Business and Industries
Airplanes
Agribusiness
Chemicals
Electronics
oil and Gas
Sporting Goods
Aerospace

## INC 500 Companies

Typed Letters (41)

Employment Breakdowns
By Industry (SIC):

| 1. Transportation Equipment | 38,337 | $(18.0 \%)$ |
| :--- | ---: | ---: |
| 2. Health Services | 21,608 | $(10.1 \%)$ |
| 3. Eating and Drinking Places | 18,174 | $(8.5 \%)$ |
| 4. Business Services | 8,936 | $(4.2 \%)$ |
| 5. Wholesale Trade-Durable Goods | 8,096 | $(3.8 \%)$ |
| 6. Machinery, Except Electric | 6,654 | $(3.1 \%)$ |
| 7. Special Trade Contractors | 5,625 | $(2.6 \%)$ |
| 8. Food Stores | 5,340 | $(2.5 \%)$ |
| 9. General Merchandise Stores | 4,649 | $(2.2 \%)$ |
| 10. Miscellaneous Retail | 4,579 | $(2.2 \%)$ |
| Total Metro Employees: | 212,898 |  |
| Top 10 Total Employees: 121,998 | $(57.3 \%)$ |  |

By Occupation:

| Manag/Prof . | 63,874 | $(26.9 \%)$ |
| :--- | ---: | ---: |
| Tech/Sales/Admin. | 76,648 | $(32.3 \%)$ |
| Service | 28,142 | $(11.9 \%)$ |
| Farm/Forest/Fish | 3,731 | $(1.6 \%)$ |
| Precision Prod. | 33,052 | $(13.9 \%)$ |
| Oper/Fabri/Labor | 31,740 | $(13.4 \%)$ |

Largest Local Banks
Bank IV (4.5 Bil)
Empire Bank ( 290 Mil )
Fidelity Savings (164 Mil)
First National ( 950 Mil$)$
Kansas St. Bank ( 376 Mil$)$
Railroad Savings ( 388 Mil )
Union National ( 547 Mil$)$
Wichita Fed. Svgs ( 244 Mil )

Colleges and Universities

| Wichita State ( 16,668 ) | McConnell | AFB (10,295) |
| :---: | :---: | :---: |
|  | Viable | Radio Stations |
|  | KZSN-F | KFD 1 |
|  | KFDI-F | KXLK-F |
|  | KKRD-F | KNSS |
|  | KR2Z-F | KYQQ-F |
|  | KICT-F | KFH |
|  | KEYN-F | KDLE-F |
|  | KRBB-F | KTLI-F (1/2) |
| Total full-Time Students: 12,205 | KOEZ-F |  |

Unemployment

| Jun 79: | $2.2 \%$ |
| :--- | :--- |
| Dec 82: | $9.6 \%$ |
| Sep 83: | $7.2 \%$ |
| Sep 84: | $5.9 \%$ |
| Aug 85: | $5.4 \%$ |
| Aug 86: | $6.2 \%$ |
| Aug 87: | $4.5 \%$ |
| Aug 88: | $4.7 \%$ |
| Jul 89: | $4.2 \%$ |
| Jul 90: | $4.0 \%$ |
| Jul 91: | $5.2 \%$ |
| Jul 92: | $3.9 \%$ |
| Jul 93: | $5.5 \%$ |
| Jul 94: | $5.4 \%$ |

Highest Billing Stations


Highest Billing Radio Entities (Includes duopalies and combos)

| Major Daily Newspapers |  |  |  |  | 1. Great Empire duop | \$5,800,000 (31.9\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | AM | PM | SUN | Ouner | 2. Prism duop | 4,000,000 (22.0\%) |
|  |  |  |  |  | 3. KZSN A/F | 2,900,000 (15.9\%) |
| Wichita Eagle | 105,000 |  | 170,000 | Knight-Ridder | 4. Pourtales duop | 2,060,000 (11.3\%) |
|  |  |  |  |  | 5. KRBB-F | 1,700,000 ( 9.3\%) |

## COMPETITIVE MEDIA

Major Over the Air Television

| Duop in Place or Pending | Best Restaurants |
| :---: | :---: |
| KFDI-AF, KICT-F (Great Empire) |  |
| KNSS,KKRD-F,KRZZ-F (Prism) | Picadelly |
| KFH, KXLK-F, KQAM, KEYN-F | Otive Tree |
| (Pourtales) | Chelsea |
| \% of Revenue Controlted by | Larkspur |
| Duopolies: 65.2\% | Scotch \& Sirloin |


| KAKE Wichita | 10 | ABC | Chronicle |  |
| :--- | :--- | ---: | :--- | :--- |
| KSAS | Hichita | 24 | Fox | Clear Channel |
| KSNW | Wichita | 3 | NBC | SJL |
| KWCH | Hutchinson | 12 | CBS | Smith |
| KPTS Hutchinson | 8 | PBS |  |  |


|  |  |  | * of |
| :---: | :---: | :---: | :---: |
|  | Revenue | \% | Retail Sales |
| Television | \$44, 100,000 | 40.6 | . 0090 |
| Radio | 18,200,000 | 16.7 | . 0037 |
| Newspaper | 39,800,000 | 36.6 | . 0081 |
| Out door | 3,800,000 | 3.5 | . 0008 |
| Cable iv | 2,800,000 | 2.6 | . 00006 |
|  | \$108,700,000 |  | . 0222 |

## WEATHER DAIA

Elevation: 1321 Local $92.7 \%$ \$16,800,000 (+5.0\%) Annual Snovfall:ion: 30.1 in. National 7.3\% 1,400,000 (44.9\%) 16.3 in . Average Windspeed: $\quad 12.6$ (SW)

| Best Hotels | Best Golf Courses |
| :--- | :--- |
| Inn at the Park Wichita CC |  |
| Marriott | Tall Grass Club |
| Airport Hilton |  |
| Inn at Hillabbend |  |
| Inn at Tallgrass |  |


|  |  |  | TOTAL |
| :--- | :--- | :--- | :--- |
|  | JAN | JUL | YEAR |
|  |  |  |  |
| Avg. Max. Temp: | 41.4 | 91.7 | 67.6 |
| Avg. Min. Temp: | 21.2 | 69.6 | 45.6 |
| Average Temp: | 31.3 | 80.7 | 56.6 |

## MARKET SALARY ESTIMATES



Major Radio Station Sales Since 1990


## WILKES BARRE - SCRANTON

1994 ARB Rank: $61 \quad 1994$ Revenue: $\$ 19,600,00$ 1994 MSA Rank: 81 1994 DMA Rank: 48 FM Base Value: $\$ 2,000,000$ Base Value \% : $10.2 \%$

1994 Revenue: $\$ 19,600,000$
Rev per Share Point: $\$ 247,78$
Population per Station: 21,886 (29) 1994 Revenue Change: $+10.2 \%$ Station Turnover: $\quad 17.0 \%$

Manager's Market Ranking (cu-rent): 2.6 Manager's Market Ranking (future) : 3.2 Duncan's Radio Market Grade: I! Below Avg Mathematical Market Grade: II Below Avg

| $\underline{89}$ | $\underline{90}$ | $\underline{91}$ | $\underline{92}$ | $\underline{93}$ | $\underline{94}$ | $\underline{95}$ | $\underline{96}$ | $\underline{97}$ | $\underline{98}$ | $\underline{99}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 15.2 | 15.7 | 15.0 | 16.2 | 17.8 | 19.6 |  |  |  |  |  |
|  |  |  |  |  |  | 20.7 | 21.8 | 22.9 | 24.2 | 25.5 |
| 23.86 | 24.80 | 23.50 | 25.35 | 27.81 | 30.63 |  |  |  |  |  |
|  |  |  |  |  |  | 32.25 | 33.96 | 35.76 | 37.66 | 39.65 |
|  |  |  |  |  |  | 20.6 | 21.7 | 22.8 | 24.0 | 25.3 |

Duncan Revenue Est:
.0031 .0031 .0029 .0032 .0034 . 0035

| NM | NM | 20.6 | 21.5 |
| :--- | :--- | :--- | :--- |
| 22.0 |  |  |  |


|  | 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total Population (millions): | . 637 | . 633 | . 637 | . 639 | . 640 | . 640 | . 639 | . 639 | $6 \overline{38}$ | . $6 \overline{38}$ | . $6 \overline{38}$ |
| Retail Sales (billions) : | 4.9 | 5.0 | 5.2 | 5.1 | 5.3 | 5.6 | 5.9 | 6.1 | 6.3 | 6.5 | 6.7 |

Below-the-Line Listening Shares: 7.5\%
Confidence Levels Unlisted Station Listening:

Total Lost Listening:
Available Share Points:
$\frac{13.4 \%}{20.9 \%}$
Number of Viable Stations: 18.0
Mean Share Points per Station: 4.4
Median Share Points per Station: 3.1
Rev. per Avallable Share Point: $\$ 247,787$
1994 Revenue Estimates: Below normal
1995-1999 Revenue Projections: Below normal

Est imated Rev. for Mean Station: $\$ 1,090,265$
COMMENTS -- Market reports to Miller, Kaplan... The higher reverne stations generally participate but many other stations do not..

Household Income: $\$ 30,724$
Median Age: 38.4 years
Median Education: 12.3 years
Median Home Value: $\$ 66,500$
Population Change (1993-1998): -0.2\%
Retall Sales Change (1993-1998): 24.1\%
Number of Class $B$ or $C$ FM's: 5
Revenue per $A Q H: \quad \$ 19,639$
Cable Penetration: $80 \%$ (Service Electric)
Ethnic
Breakdowns (\%)

Ethnic
Breakdowns (\%)

| White | 98.1 |
| :--- | ---: |
| Black | 1.0 |
| Hispanic | 0.8 |
| Other | 0.1 |

Managers predict 7 to $8 \%$ revenue growth in 1995...Less than half of this market's stations report their revenue to Miller, Kaplar...

The above information is provided through the courtesy of Market Statistics, a division of Bıll Communications.

Education Levels
I ncome
Breakdowns (\%)

| $<15$ | 22.7 |
| :--- | ---: |
| $15-30$ | 26.2 |
| $30-50$ | 26.9 |
| $50-75$ | 16.7 |
| $75+$ | 7.5 |

Breakdowns (\%)

| $12-24$ | 20.5 |
| :--- | :--- |
| $25-54$ | 46.2 |
| $55+$ | 33.3 | Grad: 26.6 High School Grad: 41.1

## COMMERCE AND INDUSTRY

Important Business and Industries
Fortune 500 Companies
Forbes 500 Companies
Apparel
Iron and Steel
lextiles
Electronics
Candy
Iobacco Products
INC 500 Companies

Employment Breakdowns

By Industry (SIC):

| 1. Health Services | 32,145 | $(12.2 \%)$ |
| :--- | ---: | ---: |
| 2. Eating and Drinking Places | 17,857 | $(6.8 \%)$ |
| 3. Apparel \& Other Textile Prdcts 11,132 | $(4.2 \%)$ |  |
| 4. Food Stores | 10,667 | $(4.1 \%)$ |
| 5. Wholesale Trade-Durable Goods | 8,181 | $(3.1 \%)$ |
| 6. Miscellaneous Retail | 8,089 | $(3.1 \%)$ |
| 7. Business Services | 7,693 | $(2.9 \%)$ |
| 8. General Merchandise Stores | 7,577 | $(2.9 \%)$ |
| 9. Special Trade Contractors | 7,548 | $(2.9 \%)$ |
| 10. Educational Services | 6,951 | $(2.6 \%)$ |

Total Metro Employees: 263,362
Top 10 Total Employees: 117,840 (44.7\%)

By Occupation:

|  |  |  |
| :--- | ---: | ---: |
| Manag/Prof. | 69,602 | $(21.3 \%)$ |
| Tech/Sales/Admin. | 99,421 | $(30.4 \%)$ |
| Service | 45,338 | $(13.8 \%)$ |
| Farm/Forest/Fish | 3,944 | $(1.2 \%)$ |
| Precision Prod. | 41,081 | $(12.6 \%)$ |
| Oper/Fabri/Labor | 67,699 | $(20.7 \%)$ |

## WILKES BARRE - SCRANTON

## Largest Local Banks

Penn Security ( 349 Mil )
PNC Bank (1.9 Bil)
Third National (439 Mil)
First Eastern (2.3 Bil)
Franklin first Svgs (1.2 Bil)
Hanover Bank ( 286 Mil )
Mellon Bank (NA)
Merchant S Bank (622 Mil)

Colteges and Universities
University of Scranton $(5,115)$
Marywood $(3,087)$
Wilkes Univ $(3,629)$
King's college $(2,256)$

Military Bases
Unemployment
Jun 79: 8.3\%
Dec 82: 12.9\%
Sep 83: 11.0\%
Sep 84: 12.1\%
Aug 85: 10.0\%
Aug 86: 7.0\%
Aug 87: 6.0\%
Aug 88: $\quad 4.8 \%$
Jul 89: 5.9\%
Jul 90: 7.0\%
Jul 91: 9.0\%
Jul 92: $10.2 \%$
Jul 93: 8.9\%
Jul 94: 8.2\%

RADIO BUSINESS INFORMATION

| Heavy Agency | Largest Local | Source of |
| :--- | :--- | :--- |
| Radio Users | Radio Accounts | Regional Dollars |
| Ad Agency | McDonalds | Philadelphia |
| Benchmark | 286 Corp/Auto dealers |  |


| Major Daily Newspapers | AM | PM | SUN | Owner |
| :---: | :---: | :---: | :---: | :---: |
| Wilkes Barre Citizens Voice 44,000 |  |  |  |  |
| Wilkes Barre Times Leader | 43,000 |  | 55,000 | Cap Cities/ABC |
| Scranton Tribune | 43,000 |  |  | Media One |
| The Scrantonian |  |  | 80,000 | Media One |
| Scranton Times |  | 43,000 |  | Shamrock |

## COMPEIITIVE MEDIA

Major Over the Air Television

| Best Restaurants |  | Best Hotels | Best Golf Courses |
| :--- | :--- | :--- | :--- |
|  | Ryan House | Woodlands Inn | Mt. Airy Lodge |
| Allante | East Mountain | Scranton CC |  |
| Left Bank |  | Inn |  |
|  |  | Lackawanna Station |  |
|  | Hilton |  |  |


| WBRE | Hilkes-Barre | 28 | NBC |  |
| :--- | :--- | :--- | :--- | :--- |
| WNEP | Scranton | 16 | ABC | New York Times |
| WOLF | Scranton | 38 | Fox |  |
| WVIA | Scranton | 44 | PBS |  |
| WYOU Scranton | 22 | CBS | Diversified |  |

HEATHER DATA

| Elevation: 930 |  |  |  |
| :---: | :---: | :---: | :---: |
| Annual Precipitation: |  | 36.6 in. |  |
| Annual Snowfall: |  | 50.3 in . |  |
| Average Windspeed: |  | (SW) |  |
|  |  |  | total |
|  | JAN | JUL | YEAR |
| Avg. Max. Temp: | 33.5 | 83.0 | 58.9 |
| Avg. Min. Temp: | 18.4 | 61.3 | 39.8 |
| Average Temp: | 26.0 | 72.2 | 49.4 |

MARKET SALARY ESTIMATES


LIMITED COMPENSATION DATA IS AVAILABLE SO USE WITH CAUTION

## WILKES BARRE - SCRANTON

| Highest Billing stations |  |  |
| :--- | :--- | ---: |
| 1. WKRZ-F | (CHR) | $\$ 5,500,000$ |
| 2. WEZX-F | (AOR) | $2,400,000$ |
| 3. WGGY-F | (C) | $2,200,000$ |
| 4. WMGS-F | (AC) | $2,000,000$ |
| 5. WARM | (FS) | $1,400,000$ |
| 6. WILK-AA (T) | 900,000 |  |
| 7. WDLS-F | (C) | 700,000 |
| 8. WBHT-F | (CHR) | 640,000 |
| WNAK | (FS/ST) | 640,000 |
| 10. WZMT-F | (AOR) | 570,000 |
| 11. WEJL | (ST) | 500,000 |

Highest Billing Radio Entities
(Includes duopolies and combos)

1. Keymarket duop $\$ 8,600,000(43.8 \%)$
2. Shamrock duop $3,450,000(17.6 \%)$
3. Susquehanna combo $3,400,000(17.3 \%)$
Duopolies in Place or Pending
WAZL, WZMT-F, WKAB-F (Local)
WILK, WGBI, WKRZ-F, WGGY-F (Keymarket)
WICK, WYCK, WWDL-F (Local)
WEJL, WEZX-F, WBAX-F, WTZR-F (Shamrock)
\% of Revenue Controlled by Duopolies: $69.5 \%$

Viable Radio Stations

| WKRZ-F | WNAK |
| :--- | :--- |
| WGGY-F | WSGD-F |
| WMGS-F | WQEQ-F |
| WEZX-F | WHLM-F |
| WARM | WSBG-F |
| WZMT-F | WSKS-F |
| WILK-AA | WICK $(1 / 2)$ |
| WBHT-F | WWOL-F $(1 / 2)$ |
| WEJL | WTZR-F |
| WDLS-F |  |


| Media Revenue Estimates |  | \% of |  | LMA'S, SMA'S EIC. |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |
|  | Revenue | \% | Retail Sales | Susquehanna and WBHT-F |
| Television | \$41,900,000 | 37.4 | . 0075 |  |
| Radio | 19,600,000 | 17.5 | . 0035 |  |
| Newspaper | 43,000,000 | 38.4 | . 0077 |  |
| Outdoor | 5,000,000 | 4.5 | . 0009 |  |
| Cable TV | 2,500,000 | 2.2 | . 0.0004 |  |
|  | \$112,000,000 |  | . 0200 |  |

NOTE: Use Newspaper and Outdoor estimates with caution.

Major Radio Station Sales Since 1989

| 1989 | WYOM | From Keymarket to Gore | $\$ 125,000$ |
| :--- | :--- | :--- | :---: |
| 1989 | WILK | Sold to Keymarket |  |
| 1990 | WCDL/WSGD-F (Carbondale) | Sold by Sage | $2,000,000$ |
| 1992 | WGBI A/F | Sold to Keymarket | $3,000,000$ (D) |
| 1992 | WZZC-F | Sold by Holt | 540,000 |
| 1993 | WAZL, WWSH-F | Sold to owners of WKAB-F | 750,000 (D) |
| 1994 | WBAX, WTZR-F (Stroudsberg) | Sold to Shamrock | Sold to Nassau |

[^18]| 1994 ARB Rank: | 76 | 1994 Revenue: $\$ 11,600,000$ | Manager's Market Ranking (current): 3.5 |
| :--- | :--- | :--- | :--- |
| 1994 MSA Rank: | 93 | Rev per Share Point: $\$ 393,200$ | Manager's Market Ranking (future): |
| 1994 DMA Rank: | Philadelphia DMA | Population per Station: 99,980 (15) | Duncan's Radio Market Grade: II Average |
| FM Base Value: | NA | 1994 Revenue Change: $+11.3 \%$ | Mathematical Market Grade: |

## REVENUE HISTORY AND PROJECTIONS

|  |  | 89 | 90 | 91 | 92 | 93 | 94 | $\underline{95}$ | 96 | 97 | 98 | $\underline{99}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Duncan Revenue Est: |  | 10.0 | 10.3 | 9.6 | 9.9 | 10.4 | 11.6 |  |  |  |  |  |
| Yearly Growth Rate (89-94): | 5.0\% - | assign |  |  |  |  |  | 12.2 | 12.8 | 13.5 | 14.1 | 14.8 |
| Revenue per Capita: |  | 19.30 | 19.73 | 18.11 | 18.57 | 19.26 | 21.32 |  |  |  |  |  |
| Yearly Growth Rate (89-94) : | 4.0\% | assign |  |  |  |  |  |  |  |  |  |  |
| Projected Revenue per Capita: |  |  |  |  |  |  |  | 22.17 | 23.06 | 23.98 | 24.94 | 25.94 |
| Resulting Revenue Estimate: |  |  |  |  |  |  |  | 12.2 | 12.8 | 13.5 | 14.2 | 14.9 |
| Revenue as \% of Retail Sales: Mean \% ( $89-94$ ): . $00225 \%$ |  | . 0024 | . 0024 | . 0022 | . 0022 | . 0021 | . 0021 |  |  |  |  |  |
| Resulting Revenue Estimate: |  |  |  |  |  |  |  | 12.8 | 13.3 | 13.7 | 14.6 | 15.3 |

MEAN REvenue estimate: | 12.4 | 13.0 | 13.6 | 14.3 | 15.0 |
| :--- | :--- | :--- | :--- | :--- | :--- |



INC 500 Companies

| By Industry (SIC): | By Occupation: |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1. Health Services | 23.510 | (9.8\%) | Manag/Prof. | 80,721 | (27.3\%) |
| 2. Business Services | 16,576 | (6.9\%) | Tech/Sales/Admin. | 102,975 | (34.8\%) |
| 3. Eating and Drinking Places | 14,761 | (6.1\%) | Service | 35,753 | (12.1\%) |
| 4. Depository Institutions | 14,301 | (6.0\%) | Farm/Forest/Fish | 4,003 | ( $1.3 \%$ ) |
| 5. Special Trade Contractors | 10,171 | (4.2\%) | Precision Prod. | 34,170 | (11.6\%) |
| 6. Wholesale Trade-Nondurable Gds | 10,010 | (4.2\%) | Oper/Fabri/Labor | 38,193 | (12.9\%) |
| 7. Food Stores | 8,010 | (3.3\%) |  |  |  |
| 8. Transportation Equipment | 7,866 | (3.3\%) |  |  |  |
| 9. Chemicals and Allied Products | 7,527 | (3.1\%) |  |  |  |
| 10. Miscellaneous Retail | 7,274 | (3.0\%) |  |  |  |
| Total Metro Employees: Top 10 Total Employees: | $\begin{aligned} & 240,336 \\ & 120,006 \end{aligned}$ | (49.9\%) |  |  |  |

Largest Local Banks

American Guaranty (1.5 Bil)
Bankers Trust (1.8 Bil)
Bank of DE (2.5 Bil)
Bank of NY (4.0 Bil)
Chase Manhattan (9.0 Bil)
Chemical Bank ( 1.3 Bii )
Delaware Trust (1.4 Bil)
FCC National ( 4.3 Bil )
First USA Bank ( 2.5 Bil )
J.P. Morgan ( 6.3 Bil )

Mellon Bank (1.8 Bil)
RADIO BUSINESS INFORMATION

| Heavy Agency <br> Radio Users | Largest Local <br> Radio Accounts | Source of <br> Regional Dollars |
| :--- | :--- | :--- |

119,000 (AD)
139,000

| COMPETITIVE MEDIA |  |  |  |
| :---: | :---: | :---: | :---: |
| Major Over the Air Television |  |  |  |
| WHYY Wilmington 12 PBS |  |  |  |
| Other stations - see Philadelphia |  |  |  |
| Media Revenue Estimates |  |  |  |
|  | Revenue | \% | $\begin{gathered} \% \text { of } \\ \text { Retail Sales } \\ \hline \end{gathered}$ |
| Television | \$31,000,000 | 37.0 | . 0058 |
| Radio | 11,600,000 | 13.9 | . 0022 |
| Newspaper | 36,900,000 | 44.1 | . 0070 |
| Outdoor | 4,200,000 | 5.0 | . 0008 |
| Cable IV | \$83,700,000 | ... | … |

* See Miscellaneous Comments

NOTE: Use Newspaper and Outdoor estimates with caution.

## Some Recent Station Sales

Unemployment

| Jun 79: | $6.2 \%$ |
| :--- | :--- |
| Dec 82: | $7.7 \%$ |
| Sep 83: | $8.1 \%$ |
| Sep 84: | $6.1 \%$ |
| Aug 85: | $7.0 \%$ |
| Aug 86: | $5.0 \%$ |
| Aug 87: | $3.6 \%$ |
| Aug 83: | $3.9 \%$ |
| Jul 89: | $5.3 \%$ |
| Jul 90: | $5.2 \%$ |
| Jul 91: | $6.5 \%$ |
| Jul 92: | $6.8 \%$ |
| Jul 93: | $5.6 \%$ |
| Jul 94: | $5.8 \%$ |

## Highest Billing Stations

1. WSTW-F (AC/CHR) $\$ 4,000,000$ 1. WDEL,WSTW-F $\$ 6,100,000$ (52.6\%)
2. WJBR-AF (SAC/AC) 3,400,000 2. WJBR A/F 3,400,000 (29.3\%)
3. WILM $(N / T)$ 2,100,000 3.WILM 2,100,000 (18.1\%)
WDEL (FS/T) 2,100,000

NOTE: I am not very comfortable with this market's figure so use with caution.

NO DUOPOLIES AS OF DECEMBER 1994

Viable Radio Stations

Owner
Gannet t

WSTW-F
WJBR-F
WILH
WDEL

Best Restaurants Best Hotels
Hotel dupont Hilton

Best Golf Courses
Wilmington CC Dupont CC Bidermann

WEATHER DATA

| Elevation: 74 |  |
| :--- | ---: |
| Annual Precipitation: | 43.6 in. |
| Annual Snowfall: | 20.1 in. |
| Average Windspeed: | 9.1 (NW) |


| Average Windspeed: | 9.1 (NW) |  | TOTAL |
| :--- | :--- | :--- | :--- |
|  | $\underline{\text { JAN }}$ | $\underline{\text { JUL }}$ | $\underline{\text { YEAR }}$ |
|  |  |  |  |
| Avg. Max. Temp: | 40.2 | 85.5 | 63.7 |
| Avg. Min. Temp: | 23.8 | 66.1 | 44.3 |
| Average Temp: | 32.0 | 75.8 | 54.0 |

Miscellaneous Comments

* Part of Philadelphia DMA. TV revenue is Wilmington's estimated contribution to the total TV revenue for the OMA.

NO COMPENSATION DATA IS AVAILABLE FOR THIS MARKET

NOTE: Some of these sales may not have been consummated.

1994 ARB Rank: 188
1994 MSA Rank: 202 1994 DMA Rank: 142 FM Base Value: NA Base Value \%: NA

1994 Revenue: $\$ 5,500,000$ Rev per Share Point: $\$ 77,356$ Population per Station: 14,300 (11) 1994 Revenue Change: $+7.8 \%$ Station Turnover: $\quad 0 \%$

| 89 | $\underline{90}$ | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 4.1 | 4.3 | 4.4 | 4.7 | 5.1 | 5.5 |  |  |  |  |  |
|  |  |  |  |  |  | 5.8 | 6.2 | 6.6 | 6.9 | 7.4 |
| 23.30 | 24.29 | 24.44 | 25.82 | 27.27 | 28.80 |  |  |  |  |  |
|  |  |  |  |  |  | $\begin{gathered} 30.04 \\ 5.9 \end{gathered}$ | $\begin{gathered} 39.33 \\ 6.3 \end{gathered}$ | $\begin{gathered} 32.68 \\ 6.8 \end{gathered}$ | $\begin{gathered} 34.08 \\ 7.2 \end{gathered}$ | $\begin{gathered} 35.55 \\ 7.6 \end{gathered}$ |

Revenue as \% of Retail Sales:
Mean \% ( $89-94$ ): . $0028 \%$
Resulting Revenue Estimate:
POPULATION AND DEMOGRAPHIC ESTIMATES

POPULATION AND DEMOGRAPHIC ESTIMATES
Total Population (millions): Retail Sa.es (billions):

Below the-Line Listening Shares: Unlisted Station Listening: Total Lost Listening: Available Share Points:
Number of Viable Stations: Mean Share Points per Station: 10.2 Median Share Points per Station: 8.2 Median Share Points per Station: 8.2
Rev. per Available Share Point: $\$ 77,356$ Estimated Rev. for Mean Station: \$789,030

```
Household Income: $29,308
Median Age: 35.9 years
Median Education: 12.4 years
Median Education: 12.4 years 
Population Change (1993-1998): 12.7%
Retail Sales Change (1993-1998): 44.7%
Number of Class B or C FM's: 6
Revenue per AQH: $27,777
Revenue per AOH: $27,777 N
Cable penetration: 56% (Vision)
```

COMMERCE AND INDUSTRY
COMMERCE AND INDUSTRY
Important Business and Industries

| Major Daily Newspapers <br> Wilmington Star <br> Wilmington Star-News | $51, \frac{A M}{000}$ | PM | SUN | Owner |
| :--- | :--- | :--- | :--- | :--- |
| Stan |  | 61,000 |  |  |

## COMPETETIVE MEDIA

Major Over the Air Television

| WECT | Wilmington | 6 | NBC | News Press \& Gazette |
| :--- | :--- | ---: | ---: | :--- |
| WJKA | Wilmington |  | CBS |  |
| WUNJ | Wilmington | 39 | PBS |  |
| WWAY Wilmington | 3 | ABC | Adams |  |


| Media Revenue Estimates |  | $\%$ <br>  <br>  <br> Television of | Revenue |  |  | Retail Sales |
| :--- | ---: | ---: | :---: | :---: | :---: | :---: |
| Radio | $\$ 16,500,000$ | 40.9 | .0085 |  |  |  |
| Newspaper | $5,500,000$ | 13.6 | .0028 |  |  |  |
| Outdoor | $16,300,000$ | 40.4 | .0084 |  |  |  |
| Cable TV | $1,400,000$ | 3.5 | .0007 |  |  |  |
|  | $\frac{600,000}{}$ | 1.5 | $\underline{.0003}$ |  |  |  |

NOTE: Use Newspaper and Outdoor estimates with caution.
Some Recent Station Sales

| 1990 | WBMS Sold by Brunson | $\$ 168,000$ |  |
| :--- | :--- | :--- | ---: |
|  |  |  |  |
| 1992 | WWIL |  | 187,000 |
| 1992 | WDZD-F |  | 462,000 |
| 1992 | WVBS-F From Jones-Eastern to owners of WSFM-F | 600,000 (D) |  |
| 1992 | WMNX-F Sold to Cape Fear | 950,000 (D) |  |
| NOTE: | Some of these sales may not have been consummated. |  |  |


| 1994 ARB Rank: | 101 | 1994 Revenue: |  | \$11,300,000 |  |  | Manager's Market Ranking (current): 3.0 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1994 MSA Rank: | 73 (w/Fitchbrg) | Rev per | Share | int: \$ | 251,670 |  | Mana | 's Ma | Rank | ig (fur | e) : |  |
| 1994 DMA Rank: | Boston DMA | Population per Station: 61,267 (6) |  |  |  |  | Duncan's Radio Market Grade: |  |  |  | 111 Average |  |
| FM Base Value: | NA |  | 1994 Revenue Change: +4.8\% |  |  |  | Mathematical Market Grade: |  |  |  | III Average |  |
| Base value \% : | NA | Station | Turnov |  | $0 \%$ |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | $\underline{99}$ |
| Duncan Revenue Est: <br> 11.4 <br> Yearly Growth Rate (89-94): 4.7\% - assigned <br> Projected Revenue Estimates: |  |  | 11.0 | 10.1 | 10.5 | 10.8 | 11.3 | 11.8 | 12.4 | 13.0 | 13.6 | 14.2 |
| Revenue per Capita: 27.33 <br> Yearly Growth Rate (89-94): $4.1 \%$ - assigned |  |  | 26.38 | 24.16 | 24.88 | 25.53 | 26.59 |  |  |  |  |  |
| Projected Revenue per Capita: |  |  |  |  |  |  |  | 27.68 11.8 | 28.82 12.3 | 30.00 12.9 | $\begin{aligned} & 31.23 \\ & 13.5 \end{aligned}$ | $\begin{aligned} & 32.51 \\ & 14.0 \end{aligned}$ |
| Revenue as \% of Retail Sales: $\quad .0030$Mean \% (89-94): $\quad .0025 \%(91-94$ on(y) |  |  | . 0028 | . 0025 | . 0025 | . 0025 | . 0025 |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| Resulting Revenue Estimate: |  |  |  |  |  |  |  | 12.2 | 12.5 | 12.8 | 13.3 | 13.8 |

POPULATION AND DEMOGRAPHIC ESTIMATES


Abrasives
Textiles
Food Processing
Metals
Furniture
Watches, clocks
INC 500 Companies
Donovan Grp (414) By Industry (SIC):

| 1. Health Services | 19,262 | $(11.9 \%)$ | Manag/Prof. | 61,724 | $(29.2 \%)$ |
| :--- | ---: | :--- | :--- | :--- | :--- |
| 2. Eating and Drinking Places | 10,084 | $(6.2 \%)$ | Tech/Sales/Admin. | 67,300 | $(31.9 \%)$ |
| 3. Machinery, Except Electrical | 7,050 | $(4.4 \%)$ | Service | Farm/Forest/Fish | 26,848 |
| 4. Business Services | 6,390 | $(4.0 \%)$ | Precision Prod. | 23,571 | $(12.7 \%)$ |
| 5. Food Stores | 6,355 | $(3.9 \%)$ | Oper/Fabri/Labor | 29,859 | $(14.2 \%)$ |
| 6. Fabricated Metal Products | 5,699 | $(3.5 \%)$ |  |  |  |
| 7. Wholesale Trade-Durable Goods | 5,664 | $(3.5 \%)$ |  |  |  |
| 8. Social Services | 5,564 | $(3.4 \%)$ |  |  |  |
| 9. Miscellaneous Retail | 5,019 | $(3.1 \%)$ |  |  |  |
| 10. Special Trade Contractors | 4,847 | $(3.0 \%)$ |  |  |  |
| Total Metro Employees: | 161,386 |  |  |  |  |
| Top 10 Total Employees: | 75,934 | $(47.1 \%)$ |  |  |  |

Largest Local Banks
Commerce Bank ( 157 Mil)
Bay State Savings ( 94 Mil )
Flagship Bank ( 205 Mil )
Fleet Bank (NA)
Mechanics Bank ( 495 Mil )
Peoples Savings ( 917 Mil )
Shawmut (NA)
Worcester Co. Inst. for Svgs

\[\)|  (  1.4  Bil)  |
| :--- |\(.

\]

Colleges_and Universities
Anna Maria College ( 1,412 )
Worcester Polytech $(3,897)$
Worcester State (5,246)
Assumption College $(2,974)$
College of the Holy Cross $(2,738)$
Military Bases
3)

Unemployment

| Jun 79: | $4.2 \%$ |
| :--- | :--- |
| Dec 82: | $8.7 \%$ |
| Sep 83: | $6.5 \%$ |
| Sep 84: | $5.2 \%$ |
| Aug 85: | $3.5 \%$ |
| Aug 86: | $4.0 \%$ |
| Aug 87: | $3.0 \%$ |
| Aug 88: | $2.9 \%$ |
| Jul 89: | $4.3 \%$ |
| Jul 90: | $6.8 \%$ |
| Jul 91: | NA |
| Jul 92: | $9.2 \%$ |
| Jul 93: | $6.5 \%$ |
| Jul 94: | $5.4 \%$ |

RADIO BUSINESS INFORMATION

| Heavy Agency <br> Radio Use-s | Largest Local <br> Radio Accounts | Source of <br> Regional Dollars |  |
| :--- | :--- | :--- | :--- | :--- |
| NE Telephone <br> McDonalds <br> NYNEX | Boston <br> Providence |  |  |
| Major Daily Newspapers | AM | PM | SUN |

Highest Billing Stations

| 1. WSRS-F | (SAC) | $\$ 3,200,000$ |
| :--- | :--- | :--- | ---: |
| 2. WXLO-F | (AC) | $3,100,000$ |
| 3. WTAG | $(F S / T)$ | $2,200,000$ |
| 4. WAAF-F | (AOR) | $1,300,000$ |
| 5. WOVR-F | (C) | $1,200,000$ |
| 6. WORC | (ST) | 280,000 |

Highest Billing Radio Entities
(Includes duopolies and combos) 1. Knight combo $\$ 5,300,000(46.9 \%)$ $\begin{array}{rr}\text { 2. WXLO-F } & 3,100,000(27.4 \%)\end{array}$

NO DUOPOLIES AS OF DECEMBER 1994
Viable Radio Stations
NOTE: WAAF-F bills around $\$ 5,000,000$
but most of its revenue comes from the Boston market. The amount shown is an estimate of WAAF's Worcester revenue.

Owner
WSRS-F
WXLO-F
WTAG
WORC (1/2
WQVR-F (1/2)

Chronicle co. Chronicle Co.

| Best Restaurants | Best Hotels |
| :--- | :--- | :--- |
| Legal Seafood | Marriott |
|  | Clarion Suites Golf Courses |

Major Over the Air Television
WHLL Worcester 27 Hill
Other stations - See Boston

| Media Revenue Estimates |  |  |  |
| :--- | :---: | :---: | :---: |
|  | Revenue | $\%$ | Retail Sales |


| WEATHER DATA |  |  |  |
| :---: | :---: | :---: | :---: |
| Elevation: 986 |  |  |  |
| Annual Precipitation: 47 |  | in. |  |
| Annual Snowfall: 74 |  | in. |  |
| Average Windspee |  |  |  |
|  |  |  | TOTAL |
|  | JAN | JUL | YEAR |
| Avg. Max. Temp: | 31.0 | 79.4 | 55.8 |
| Avg. Min. Temp: | 16.2 | 60.8 | 38.4 |
| Average Temp: | 23.6 | 70.1 | 47.1 |
| Miscellaneous Comments |  |  |  |
| * Worcester is part of the Boston DMA. TV revenue is estimate of Worcester's contribution to total TV revenue for the DMA. |  |  |  |

NO COMPENSATION DATA IS AVAILABLE FOR IHIS MARKET

Major Radio Station Sales Since 1990
1993 WNEB
$\$ 57,000$
NOTE: Some of these sales may not have been consummated.

| 1994 ARB Rank: 100 | 1994 Revenue: $\$ 13,400,000$ | Manager's Market Ranking (current): 4.0 |  |
| :--- | :--- | :--- | :--- |
| 1994 MSA Rank: 134 | Rev per Share Point: $\$ 299,776$ | Manager's Market Ranking (future) : 4.0 |  |
| 1994 DMA Rank: | 43 (w/Hrsbrg \& Lncstr)Population per Station: $36,450(10)$ | Ouncan's Radio Market Grade: III Above Avg |  |
| FM Base Value: | NA | 1994 Revenue Change: $+4.7 \%$ | Mathematical Market Grade: |

Base Value \% : NA
REVENUE HISTORY AND PROJECTIONS

|  | 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Duncan Revenue Est: | 12.3 | 12.5 | 11.7 | 12.1 | 12.8 | 13.4 |  |  |  |  |  |
| Yearly Growth Rate (89-94): 4.8\% - | assign |  |  |  |  |  |  |  |  |  |  |
| Projected Revenue Estimates: |  |  |  |  |  |  | 14.0 | 14.7 | 15.4 | 16.2 | 16.9 |
| Revenue per Capita: | 29.29 | 29.62 | 27.34 | 28.01 | 29.43 | 30.52 |  |  |  |  |  |
| Yearly Growth Rate (89-94): $3.6 \%$ | assign |  |  |  |  |  |  |  |  |  |  |
| Projected Revenue per Capita: |  |  |  |  |  |  | 31.62 | 32.76 | 33.94 | 35.16 | $6 \quad 36.42$ |
| Resulting Revenue Estimate: |  |  |  |  |  |  | 14.0 | 14.7 | 15.4 | 16.2 | 16.8 |
| Revenue as \% of Retail Sales: | . 0040 | . 0040 | . 0038 | . 0038 | . 0037 | . 0036 |  |  |  |  |  |
| Mean \% (89-94): .00382\% |  |  |  |  |  |  |  |  |  |  |  |
| Resulting Revenue Estimate: |  |  |  |  |  |  | 14.5 | 14.9 | 15.7 | 16.0 | 16.8 |
|  |  |  |  | MEAN | REVENUE | ESTIMATE: | 14.2 | 14.8 | 15.5 | 16.1 | 16.8 |
| POPULATION AND OEMOGRAPHIC ESTIMATES |  |  |  |  |  |  |  |  |  |  |  |
|  | 89 | 90 | $\underline{91}$ | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 |
| Total Population (millions): | . 420 | . 422 | . 428 | . 432 | . 435 | . 439 | . 444 | . 450 | . 455 | . 460 | . 462 |
| Retail Sales (billions): | 3.1 | 3.1 | 3.1 | 3.2 | 3.5 | 3.7 | 3.8 | 3.9 | 4.1 | 4.24 | 4.4 |
| Below-the-Line Listening Shares: | 41.1\% |  |  | Confidence Levels |  |  |  |  |  |  |  |
| Unlisted Station Listening: | 14.2\% |  |  | confidence Levels |  |  |  |  |  |  |  |
| Total Lost Listening: | 55.3\% |  |  | 1994 Revenue Estimates: Below normal |  |  |  |  |  |  |  |
| Available Share Points: | 44.7 |  |  | 1995-1999 Revenue Projections: |  |  |  | Below normal |  |  |  |

Number of Viable Stations: 6.5
Mean Share Points per Station: 6.9
Median Share Points per Station: 5.8
Rev. per Available Share Point: $\$ 299,776$
1995-1999 Revenue Projections: Below normal
COMMENTS

Estimated Rev. for Mean Station: $\$ 2,068,456$
Market does not report revenue... Managers predict $5 \%$ to $6 \%$ revenue growth in 1995...

Househoid Income: $\$ 38,736$
Median Age: 35.5 years
Median Education: 12.3 years
Median Home Value: $\$ 79,700$
Population Change (1993-1998): $5.8 \%$
Retail Sales Change (1993-1998): 20.1\%
Number of Class B or C FM's: 4
Revenue per AQH: $\$ 25,140$
Cable Penetration: NA (Susquehanna)


Refrigeration Equipment
Turbines
Furniture
Paper Products
Dental Equipment

INC 500 Companies
Employment Breakdowns

| By Industry (SIC): |  | By Occupation: |  |  |  |
| :--- | ---: | :--- | :--- | :--- | :--- |
|  |  |  |  |  |  |
| 1. Health Services | 12,142 | $(7.7 \%)$ | Manag/Prof. | 43,190 | $(19.9 \%)$ |
| 2. Eating and Orinking Places | 10,301 | $(6.5 \%)$ | Tech/Sales/Admin. | 63,464 | $(29.3 \%)$ |
| 3. Machinery, except Electric | 9,470 | $(6.0 \%)$ | Service | 24,918 | $(11.4 \%)$ |
| 4. Food Stores | 6,412 | $(4.0 \%)$ | Farm/Forest/Fish | 4,237 | $(2.0 \%)$ |
| 5. Special Trade Contractors | 5,997 | $(3.8 \%)$ | Precision Prod. | 30,927 | $(14.2 \%)$ |
| 6. Food and Kindred Products | 5,976 | $(3.8 \%)$ | Oper/Fabri/Labor | 50,228 | $(23.2 \%)$ |
| 7. Wholesale Trade-Durable Gds. | 5,635 | $(3.6 \%)$ |  |  |  |
| 8. Fabricated Metal Products | 5,170 | $(3.3 \%)$ |  |  |  |
| 9. Printing and Publishing | 5,015 | $(3.2 \%)$ |  |  |  |
| 10. Miscellaneous Retail | 4,700 | $(3.0 \%)$ |  |  |  |



## HEATHER DATA

NO WEATHER DATA AVAILABLE: See Harrisburg for an approximation.

## MARKET SALARY ESTIMATES

Lower Rtd. \& Low Medium Rtd. \& Med Higher Rtd. \& High


NOTE: Use Newspaper and Outdoor estimates with caution.
limited compensation data from this market so use hith caution

* Estimates as of February 1994

Major Radio Station Sales Since 1990

Miscellaneous Comments

* Split DMA with Harrisburg and Lancaster. TV revenue figure
is estimate of York's share. Total TV revenue for DMA is estimated at $\$ 64,500,000$.

| 1994 ARB Rank: 86 | 1994 Revenue: $\$ 13,600,000$ <br> Rev per Share Point: $\$ 169,154$ |  |  |  |  | Manager's Market Ran |  |  | Ranking (cur | ent): 2.7 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1994 MSA Rank: 89 |  |  |  |  |  | Manager's Market Ranking (futur |  |  |  | re) : |  |
| 1994 DMA Rank: 96 | Population per Station: 25,173 |  |  |  | (16) | Duncan's Radio Market Grade: Mathematical Market Grade: |  |  |  | III Bel | Avg |
| FM Base Value: $\$ 2,300,000$ | 1994 R | evenue | hange: +6. | .2\% |  |  |  |  |  | 11: Average |  |
| Base Value \% : 18.7\% | Station Turnover: 39.0\% |  |  |  |  |  |  |  |  |  |  |
| REVENUE HISTORY AND PROJECTIONS |  |  |  |  |  |  |  |  |  |  |  |
|  | 89 | 90 | 91 | 92 | $\underline{93}$ | 94 | 95 | 96 | 97 | 98 | 99 |
| Duncan Revenue Est: | 12.3 | 12.5 | 11.7 | 12.1 | 12.8 | 13.6 |  |  |  |  |  |
| Yearly Growth Rate (89-94): 5.4\% Projected Revenue Estimates: | assigne |  |  |  |  |  | 14.3 | 15.1 | 15.9 | 16.8 | 17.7 |
| Revenue per Capita: | 26.17 | 26.37 | 24.32 | 24.90 | 26.12 | 27.70 |  |  |  |  |  |
| Yearly Growth Rate (89-94): 6.0\% | assigned |  |  |  |  |  |  |  |  |  |  |
| Projected Revenue per Capita: |  |  |  |  |  |  | 29.36 | 31.12 | 32.99 | 34.97 | 37.07 |
| Resulting Revenue Estimate: |  |  |  |  |  |  | 14.4 | 15.3 | 16.3 | 17.3 | 18.3 |
| Revenue as \% of Retail Sales: | . 0034 | . 0034 | . 0032 | . 0032 | . 0032 | . 0032 |  |  |  |  |  |
| Mean \% (89-94): .0032\% (91-94 only) |  |  |  |  |  |  |  |  |  |  |  |
| Resulting Revenue Estimate: |  |  |  |  |  |  | 15.0 | 15.7 | 16.3 | 17.0 | 17.6 |
|  |  |  |  | MEAN RE | VENUE | STIMATE: | 14.6 | 15.3 | 16.2 | 17.0 | 17.9 |



Automotive
INC 500 Companies Employment Breakdowns

By Industry (SIC):

| 1. Health Services | 22,138 | $(12.5 \%)$ |
| :--- | ---: | ---: |
| 2. Transportation Equipment | 18,566 | $(10.5 \%)$ |
| 3. Eating and Drinking Places | 13,527 | $(7.6 \%)$ |
| 4. Primary Metal Industries | 8,736 | $(4.9 \%)$ |
| 5. Miscellaneous Retail | 8,677 | $(4.9 \%)$ |
| 6. Fabricated Metal Products | 8,188 | $(4.6 \%)$ |
| 7. Wholesale Trade-Durable Goods | 6,693 | $(3.8 \%)$ |
| 8. Food Stores | 6,608 | $(3.7 \%)$ |
| 9. Business Services | 6,133 | $(3.5 \%)$ |
| 10. General Merchandise Stores | 5,101 | $(2.9 \%)$ |

By Occupation:

| Manag/Prof. | 43,075 | $(21.0 \%)$ |
| :--- | ---: | ---: |
| Tech/Sales/Admin. | 61,014 | $(29.7 \%)$ |
| Service | 28,154 | $(13.7 \%)$ |
| Farm/Forest/Fish | 2,524 | $(1.3 \%)$ |
| Precision Prod. | 26,020 | $(12.6 \%)$ |
| Oper/Fabri/Labor | 44,454 | $(21.7 \%)$ |



Unemployment
Bank One (1.2 Bil)
Dollar Savings (1.1 Bil)
Home Savings ( 971 Mil )
Mahoning Nat'( Bank ( 626 Mil )
Youngstown State $(15,454)$

Metropolitan Savings 346


| Jun 79: | $6.9 \%$ |
| :--- | ---: |
| Dec 82: | $21.8 \%$ |
| Sep 83: | $14.5 \%$ |
| Sep 84: | $12.3 \%$ |
| Aug 85: | $10.5 \%$ |
| Aug 86: | $10.9 \%$ |
| Aug 87: | $12.0 \%$ |
| Aug 88: | $6.9 \%$ |
| Jul 89: | $6.1 \%$ |
| Jul 90: | $7.6 \%$ |
| Jul 91: | $6.8 \%$ |
| Jul 92: | $8.7 \%$ |
| Jul 93: | $8.1 \%$ |
| Jul 94: | $10.2 \%$ |


| Heavy Agency | Largest Local | Source of |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Radio Users | Radio Accounts | Regional Dollars | Highest Billing Stations | Highest Billing Radio Entities |
|  |  |  |  | (Includes duopolies and combos) |
| Smith Group | McDonalds | Cleveland | 1. WQXK-F (C) $\$ 3,500,000$ | 1. Connoisseur duop $\$ 5,300,000$ |
| Group 2 | Home Savings | Pittsburgh | 2. HKBN (N/T) 2,500,000 | (35.3\% approx.) |
|  | Greenwood Auto | Columbus | 3. WHOT-F (CHR) 2,400,000 | 2. HKBN $A / F$ ( $4,200,000$ |
|  |  |  | 4. WBBG-F (0) 1,900,000 | (28.0\% approx.) |
|  |  |  | 5. WKBN-F (SAC) 1,700,000 | 3. WaYk-F 3,500,000 |
|  |  |  | 6. WYFM-F (AC) 1,400,000 | (23.3\% approx.) |
|  |  |  | 7. HNCD-F (AOR) 1,100,000 |  |
|  |  |  | 8. WHOT (ST) 510,000 | Duopolies in Place or Pending |
|  |  |  | 9. WBBW (T) 470,000 | WBBW, WBBG-F, WHOT A/F (Connoisseur) |
|  |  |  | NOTE: WQYK-F takes a sizable portion of its revenue out of the Canton market. | WRKU-F, WHTX-F (Zapis) <br> \% of Revenue Controlled by <br> Duopoties: 40.0\% |
| Major Daily Newspapers | AM | PM SUN | Owner |  |
| Youngstown Vindicator |  | 85,000 106,000 |  |  |


| Best Restaurants | Best Hotels | Best Golf Courses |
| :---: | :---: | :---: |
| Moonraker | Wick Pollack Inn | Avalon Lakes (Warren) |
| Lock 24 | Avalon Inn | Mill Creek |

COMPETITIVE MEDIA
Major Over the Air Television

| WFMJ | Youngstown | 21 | NBC | Vindicator |
| :--- | :--- | :--- | :--- | :--- |
| WKBN | Youngstown | 27 | CBS | Williamson |
| WYTV | Youngstown | 33 | ABC | Benedek |

Media Revenue Estimates

|  |  | $\%$ of <br>  <br>  <br>  <br>  <br> Revenue |  |
| :--- | ---: | :---: | :---: |
| Television | $\$ 26,300,000$ | 35.9 | .0061 |
| Retail Sales |  |  |  |

NOTE: Use Newspaper and Outdoor estimates with caution.

| Major Radio Station Sales Since 1990 |  |  |  |
| :---: | :---: | :---: | :---: |
| 1990 | WHOT-AM | Sold by Myron Jones | \$ 290,000 |
| 1991 | WSOM, WQXK-F | From Legend to Lincoln | 6,000,000 |
| 1994 | WHTX-F (Sharpsville) | Sold to Zapis | 350,000 |
| 1994 | WBEW, WBBG-F | From H \& D to Connoisseur | 5,000,000 |
| 1994 | WHOT A/F | From Myron Jones to Connoisseur | 6,000,000 (D) |
| 1994 | WRKU-F (Grove City) | Sold to Zapis | 1,400,000 (D) |
| NOTE: | Some of these sales | have been consummat |  |

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This annual report serves two purposes. First it examines the relationship between a station's audience shere and its revenue share. Over $\underline{1200}$ stations are individually listed and the following information is provided for each statton: - Cail letters, market and format - Revenue rank, 12+ rank and 25-54 rank - Revenue and revenue share - Conversion ratio or "power" ratio - Audience share


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- Time-spent-listening
- \% Male, \% Female
- Turnover ratio
- Exclusive Cume
- \% 12-24, \% 25-54, \% 55+
- \% of listening at home
- Station with the highest shared listening (cume)

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- Market radio revenue histories and projections covering a ten-year period (five years back and five years forward).
- Radio revenue projections are calculated in 3 different ways: historical (past performance), population growth (revenue per capita), and retail sales growth.
- Reven:se estimates for over 1,600 individual radio stations.
- Salary estimates for most of the top 100 markets. This includes GM's, SM's, PD's, sales people and talent.
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1SSUE
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NUMBER OF MARKETS
PRICE

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168
96
96
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86.00
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## DUNCAN'S RADIO GROUP DIRECTORY

This book is a complete and comprehensive directory of group radio owners in the U.S. All groups with three or more stations in rated markets and revenues in excess of $\$ 3,000,000$ will be included. Over 220 radio groups are covered. The directory will include (for each group), ratings performance; station purchase prices (and date of purchase); station revenue estimates; senior management; addresses and phone numbers; group financial data; major shareholders; board of directors; key suppliers; a history of the company and much more.

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[^0]:    NOTE: Some of these sales may not have been consummated.

[^1]:    *See Miscellaneous Comments

[^2]:    Agribusiness
    wines
    Transport Equipment

[^3]:    * Estimates as of February 1994

[^4]:    NOTE: Some of these sales may not have been consummated.

[^5]:    NOTE: Some of these sales may not have been consummated.

[^6]:    NOTE: Some of these sales may not have been consumated.

[^7]:    NOTE: Some of these sales may not have been consummated

[^8]:    * Estimates as of February 1994

[^9]:    Miscellaneous Corments

    * Total TV revenue for Philadelphia DMA is estimated at $\$ 449,000,000$. Allocations were made to other radio markets within the DMA

[^10]:    NOTE: Some of these sales may not have been consummated.

[^11]:    * Estimates as of February 1994

[^12]:    NOTE: Some of these sales may not have been consummated.

[^13]:    * Estimates as of February 1994

[^14]:    Total Metro Employees: 843,431
    Top 10 Total Employees: 422,854
    (50.1\%)

[^15]:    NOTE: Some of these sales may not have been consummated.

[^16]:    * Split DMA with Sacramento and Modesto. TV revenue is estimate of Stockton's share. Total TV revenue for DMA is estimated at

[^17]:    NOTE: Some of these sales may not have been consummated.

[^18]:    NOTE: Some of these sales may not have been consummated.

