ISS MILDRED L JOY C-ROOM 274 ROCKEFELLER PLAZA

magazine radio and ty advertisers use

22 MARCH 1954

50¢ per copy • 58 per year

Ne're Gunning for the Record! MICHAEL BARRASTING COMPANY, INC.



MAR 2 1 1954

NBC CENERAL LIBRARY

lov. - Dec. HOOPER Dec. - January Jan.-Febr. HOOPER

DJ Dan Laughne

DJ Jack Sandler

What? No radio station ever captured a 50% share of audience in a six station market before? Shucks! Why'd you have to go and tell us!

You see, not knowin' it was impossible, we've already gone ahead and nailed down 50% or more of the Omaha—Council Bhiffs audience during 33 quarter hours weekly! That means KOWH has more audience during those times than all other stations combined!

Why are we gunnin' for a record? Well, the "impossible" is always a challenge; and besides—we love to keep our sponsors droolin'!

Agoin, the November - February Hooper scores on oll-time high for "Americo's Most Listened-To Inde-pendent Station!"

(Average, 8 o.m. — 6 p.m.,



AGENCYMAN-FOR A WEEK

page 37

What do clients and agencymen think of network spot carriers?

page 40

National advertisers who ignore small towns are missing big market

page 42

Chicago auto dealer uses only tv, sells 200 cars a weekend page 44

Storm clouds ahead? Don't trim your sales

page 46

What 44,000 list re.s told a rad' s' 1 "

Block Drug ad director reports what firm found in its media tests page 50





BULOVA - DOES A COMPLETE JOB . . .

SO DO HAVENS AND MARTIN, Inc. STATIONS . . .

WMBG WCOD WTVR

A complete job of skilled craftsmanship, modern methods and smart design have made Bulova a precision timepiece for over two decades. Bulova's time signals on the air combine service and salesmanship to millions of Americans. You can look to Bulova for accuracy and dependability.

Craftsmanship and precision in programming are a distinct Havens & Martin, Inc., Stations contribution to your selling. Fine entertainment and public service have built up large and loyal audiences in the rich areas around Richmond. Join the other advertisers using the First Stations of Virginia.



Maximum power—
100,000 watts at Maximum Height—
1049 feet

WMBG AM WCOD FM WTV

FIRST STATIONS OF VIRGINIA

Havens & Martin Inc. Stations are the only complete broadcasting institution in Richmond. Pioneer NBC outlets for Virginia's first market. WTVR represented nationally by Blair TV, Inc. WMBG represented nationally by The Bolling Co.



Admen burn over bump

Agencies are still burning over NBC TV's bumping of U.S. Tobacco Co.'s "Martin Kane" from Thursday 10-10:30 p.m. slot to make room for "Lux Video Theatre." Permanent preemption of time hits agencies where it hurts. It's believed top agencies are seeking way to solve problem in future. Agencies want "rights" of air advertisers who invest time and money in time period defined. "Martin Kane" has been on 5 years. Kudner, which built Kane package, isn't saying but rumor is agency, client may take issue to equity court.

-SR-

Big Nestle radio plunge

Nestle \$6,000-weekly campaign on WNEW, New York, is probably record buy on single radio station. Nestle's signed contract for \$211,000 (time and talent) through end of year, via Sherman and Marquette. If saturation pays off campaign on key stations in other markets may follow. Nestle's \$6,000 gives it morning-through-midnight continuity of impact. Another recent Nestle buy: 350 ABC Radio stations for "Space Patrol." WNEW buy is for Nescafe (instant coffee).

-SR-

The man from SPONSOR

Look for increased air campaign for <u>Cliquot Club soda</u> now that Cunningham & Walsh has account. Agency (when it was Newell-Emmett) launched Pepsi-Cola jingle which brought fabulous success. (For anecdote on how agency team went to work to toss up preliminary Cliquot jingle ideas, see article this issue in which SPONSOR writer tells of week he spent working as junior executive at C&W, page 37.)

-SR-

Is 15 rating better than 3?

Fact ratings are risky index of what you buy has rarely been better shown than in new ABC daytime radio presentation "Millions of Numbers." ABC says 15.9 rating of one major to show is actually equivalent in homes reached to 3.5 radio rating. Yet many make fast evaluation on basis of numerical rating only.

-SR-

Ziv sale rumors persist

Rumors Music Corp. of America will buy Frederic W. Ziv, film and transcription giant, persist. Firm's biggest asset, aside from vault of properties good for years of reruns on radio and tv, is <u>sales</u> knowhow of Fred Ziv.

Mystery-detection dramas on network radio range from \$1,500 to \$6,000

There are some 15 half-hour mystery and detection dramas currently on network radio. Of these, nine are available for participating sponsorship under special sales plans. Mutual's Multi-Message Plan, for instance, offers (among other shows) "The Falcon" and "Official Detective" at \$1,500 per participation, "Counterspy" and "Bulldog Drummond" at \$2,100. Sponsored non-sales-plan shows range from \$2,000 ("Mystery Theatre," ABC) to \$6,000 ("Big Story," NBC).

For a sampling of talent costs (excluding time) of other radio network mystery-detection shows, see list at right. Complete roster of all radio shows on four networks appears in Comparagraph, starting page 89.

Nick Carter, MBS S	1,000
The Shadow, MBS(participation) \$	2,100
Yours Truly, Johnny Dollar, CBS S	3,400
Mr. and Mrs. North, CBS S	4.500
Suspense, CBS S	5.000
Dragnet, NBC S	5.500

REPORT TO SPONSORS for 22 March 1954

"Home" gets quick start

Will Pat Weaver's "Home" repeat success of his "Today"? Admen seeking. answer will note that NBC TV had 9 clients sold before show debuted. That's progress at far faster clip than "Today" enjoyed in '52. The 9: Alcoa, Sunbeam Corp., Pepperell, General Mills for Betty Crocker cake mixes, Helena Rubinstein, James Lees & Sons, American Greeting Card, Dow Corning, Avco Division of Crossley Manufacturing.

future?

Men in "Home's" Prediction: If "Home" can carry its mortgage of high production costs, it will eventually be on Saturdays to reach men. Though show beams at women, pictorial reports on specialty furniture, appliances have male interest. Sometimes overlooked is fact shelter books have male readership. "House & Garden," for example, had 61 men readers per 100 copies in July '53 Starch. Though shelter books are prime target as "Home" guns for billings, NBC is taking on whole range of slicks in moving to compete with magazines -- on tv and radio.

-SR-

War ended P&G newspaper test Now it can be told: P&G might today be putting bulk of its media dollars into black-and-white instead of radio and tv if Pearl Harbor hadn't knocked out \$500,000 year-long newspaper test in 1941, according to W. D. Hogue, P&G of Canada ad director. He ran test for Ivory Soap at time. P&G spends some \$80 million (PIB shows \$29 million for radio and tv). For article on "How Block Drug tests media" see p. 50.

-SR-

is tv worth?

How much more Rule of thumb from central office of retail chain: Buy tv on basis it delivers twice as much impact as radio, 3 times at most. Where cost for same circulation on tv exceeds radio by more than 3 times (as is frequently case especially in new tv markets), central office advises against tv. Actually executives feel radio is better buy for stores.

-SR-

Publicity like Russian roulette

Perils of a program publicity man are illustrated by "Time" cover story on Jack Webb, "Dragnet" director-star. Story is million-dollar publicity break but leaves impression of Webb as poor-boy-on-the-makedon't-get-in-my-way type. That doesn't jibe with picture of Friday, cop-who-only-wants-facts. What can happen when publicity paints picture of star which varies from his air personality was shown in recent Godfrey hassles. Godfrey rating has declined since incidents.

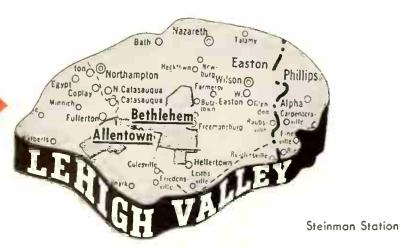
New national spot radio and tv business

SPONSOR	PRODUCT	AGENCY	STATIONS-MARKET	CAMPAIGN, start, duration
Burlington Mills, NY	Cameo Stockings	Donahue & Coe, NY	10 major radio mkts throughout country	Radio: 20-30 10-sec annets a da; 7, 8, 9, 28, 29, 30 Apr; 6 da
Colgate-Palmolive Co, Jersey City, NJ	Cashmere Bouquet	Sherman & Marquette, NY	50 scattered mkts	Radio: dayti min annets; early Apr.; 26 wks
Delaware, Lackawanna & Western Coal Co, NY	Blue Coal	SSCB. NY	20 Eastern mkts	Radio: early-morn min annets: 16 Apr; 10 wks
Ford Dealers, Wash, DC	Used cars) Walter Thompson, NY	25 radio stns in Wash dealer distr	Radio: chnbrks, min annets; 15 Mar; 2, wks
Shell Oil Co. NY	TCP gasoline	J. Walter Thompson NY	5 radio mkts in South, Southwest	Radio: min annets; 25 Mar; 6-13 wkš.
Shell Oil Co. NY	TCP gasoline	J. Walter Thompson, NY	5 tv mkts in South, Southwesr	Tv: 20-sec. min film annets; 25 Mar; 6-13 wks



to successful selling in the Lehigh Valley

An enthusiastic, sports-loving audience yours on WLEV-TV, now carrying top events in every major sport activity from Madison Square Garden-boxing, hockey, basketball, swimming, and the Golden Gloves. Each event has four segments, at \$125 per segment, all inclusive. Each segment gets three and one-half minutes commercial time per event. This includes 15second opening and closing sponsor identification; two one-minute announcements; six 10-second ad libs during play-time. Backed-up by extensive promotion on the local level, it's a great selling opportunity. Of equal importance is the WLEV-TV complete local sports programming, filmed by mobile units and processed in the station's own modern laboratories. Cash in on the WLEV-TV sports-loving audience. It's your sure tieket to successful selling in the large, rich Lehigh Valley. Buy WLEV-TV.





Represented by

MEEKER TV, Incorporated



ARTICLES

Agencyman—for a week	
SPONSOR's Charles Sinclair spent week at Cunningham & Walsh, got working acquaintance with junior agency executive's life. Here are his impressions of week that began 4:30 in the morning Monday I March	37
What do clients think of network spot carriers?	
Although broadcasters have been battling pro's and con's of spot carriers for some months now, almost no one's asked the sponsor—the man who'll make the final decision on this issue—for his opinion	40
Small-town America: how to reach it	
National advertisers who ignore small towns are missing out on 30% of total retail sales. Most economical way to get full coverage is through radio networks like MBS and Keystone Broadcasting Co.	42
How Jim Moran became No. I Hudson dealer	
Chicago dealer has been using to exclusively for six of his nine years in business. Today he grosses \$26 million, sells 200 cars a weekend	44
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Letters sent to WCBS, New York, for "Why I like radio" contest reveal changing pattern of radio listening, show how radio fits into listeners' lives	-18
How to test media	
Part 19 of SPONSOR's All-Media Evaluation Study gives pointers on media testing from George J. Abrams, advertising director of Block Drug. Abrams tells what his firm learned from hundreds of media and copy tests	50
How to use new CBS tv set count	
How advertisers and agencies can use CBS tv set count figures to calculate set growth in future for various markets	51

COMING

Psychological aspects of media

Part 20 of SPONSOR's All-Media Evaluation Study presents an analysis of what psychologists have discovered about advertising in different media 5 April

Why Vitamin Corp. uses network tv

Vitamin Corp. of America spends 60% of \$2 million budget for network television, has upped sales over 300% in three years

5 April

DEPARTMENTS

TIMEBUYERS AT WORK
AGENCY AD LIBS
NEW AND RENEW
MR. SPONSOR, William Fergusson
P. S. a company of the side of
49TH & MADISON
FILM TOP 20
NEW TV STATIONS
AGENCY PROFILE, Alvin Kabaker
RADIO COMPARAGRAPH
SPONSOR ASKS
TV RESULTS
ROUND-UP
NEWSMAKERS
SPONSOR SPEAKS

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50,000 Watts . . CBS Radio

Represented by The Branham Co.

Under Same Management as KWKH, Shreveport

Henry Clay, Executive Vice President B. G. Robertson, General Manager KTHS

BROADCASTING FROM
LITTLE ROCK, ARKANSAS

NOW high ...with Conventional

New RCA 12.5-KW UHF Transmitter

combines simplicity and reliability with high-quality performance for color

THIS IS the high-power UHF transmitter you've waited for. A transmitter as simple, as reliable, and as easy to operate as your standard broadcast transmitter. A transmitter with no trick tubes, no trick circuits, no cumbersome dollies. A transmitter which requires no modification to meet FCC color specifications (or superior monochrome quality standards).

This new RCA 12.5-kw UHF Transmitter uses conventional-type tubes

throughout, including the new smallsize RCA-6448's in the aural and visual output stages. These are the kind of tubes your engineer knows and understands, and they are used in the kind of circuits he is used to working with. Not only are these tubes better than complicated types, but you can get them from any RCA tube distributor.

This new RCA 12.5-kw UHF Transmitter is the result of several years of intensive development work. Actually,

RCA could have shipped high-por UHF transmitters sooner if the endeers had been content to meet on nary performance standards. But Rengineers insisted on performation which would provide both supermonochrome pictures and excell color performance. This turned on the much harder than expected, taining wide-band response, strail line linearity and constant phases necessary for color is difficult. Hever, one by one the necessary circle were worked out until finally the sign was perfected.

Now we have it. A transmitter is designed for color. With this tr.



Power UH Type Tubes

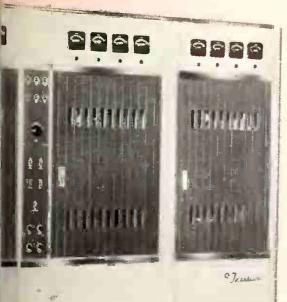
tter, when color comes to your ion, you will have no extra cost for ismitter conversion.

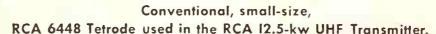
hose who have waited for this rismitter will be happy they did. ose who have not ordered yet, may w do so with assurance. Those who I have doubts may see it in oper-In at Camden. See your RCA Repretative to arrange an inspection trip.

FOR BULLETIN ... For complete inforon on the RCA 12.5-kw UHF smitter—coll your RCA Brood-Representative. Ask for the

illustroted, 12-page broe describing RCA's Hier UHF tronsmitter.









RCA-6448 Power Tetrode— heart of the TTU-12A, 12.5-kw UHF Tronsmitter.



It is used in the kind of circuits every station mon knows how to tune.



It soves power and tube costs (up to \$34,000 over a tenyeor period).



It's small, fits into easy-tohondle covity assembly.



It's a standard type-con be obtained from your lacol RCA. Tube Distributor.



One type covers the entire UHF bond, 14-83.

RCA PIONEERED AND DEVELOPED COMPATIBLE COLOR TELEVISION



RADIO CORPORATION OF AMERICA CAMD ENGINEERING PRODUCTION



PACIFIC COAST'S 2nd LARGEST MARKET

"OAKLAND SAN FRANCISCO BAY AREA"

with KLX

The Bay Area's Dominant and Only independent station broadcasting

5000 WATTS

DAY and NIGHT



No. 1 in News • Sports • Music

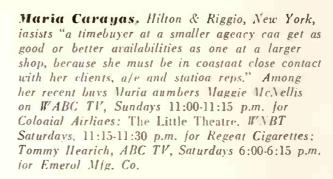
THE TRIBUNE STATION

TRIBUNE TOWER
OAKLAND, CALIFORNIA

Represented Nationally by Burn-Smith Company

Timebuyers at work







Jeaune Bahr. Comptoa, New York, finds that the combination of a powerhouse plus a local independent station is usually the best way to get a spoasor's message into a radio market. "With that combination," she says, "you have the double beaefit of strong network programing adjacencies and the frequency impact of many economic announcements near music and news." Jeanne's accounts are aimed at women consumers: Chase & Sanborn Coffee, Tender Leaf Tea and Yes Tissues. For Chase & Sanbora she huys aighttime tr. daytime radio,



Richard Trea. Benton and Bowles. New York, feels the effectiveaess of spot anaouncemeats is largely due to the waste coverage eliminated through their flexibility. He would like to see the further development of aetworks tailoring station line-ups to coincide with sectional distribution patterns particular to many large advertisers. For in that way, sponsorship of high quality programing is made available which could not be afforded on an individual station basis. Among his accounts: M & R Dietetic Labs... G.E. Chemical Division.



Peter M. Bardach. Foote. Cone & Belding, New York, says that the timebuyer's job in buying spot tr is becoming afore a job of judging intangibles than ever before, "If ith afore advertisers retaining valuable tv time fraachises," he told sponsor, "we have to coasider the effectiveness of buying into locally produced shows, la those cases it becomes a question of picking the right format and judging audience appeal in relation to product. In other words, whether the local appeal of a show can offset possible lower ratings."

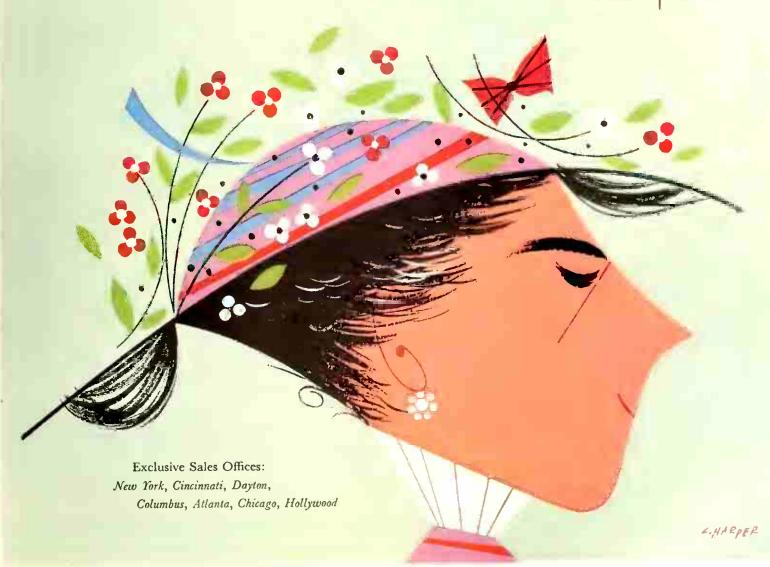


nothing Works Like Wantmanship

Putting the yearn on everyone to want something more, new or better. That's Wantmanship, the Crosley Group's dynamic new dimension In selling. Typical of the Group, WLW-T, Cincinnati, uses top talent—professional want-makers, to make wants real and urgent. Wantmanship explains why the Crosley Group makes more sales faster, at less cost, than any other medium or combination.

the CROSLEY GROUP

WLW-A WLW-C WLW-D Radio
Atlanta
Columbus
Dayton
Cincinnati



WKOW



in Wisconsin in DAIRY INDUSTRY NEWS COVERAGE

(RADIO DIVISION)

Awarded by

American Dairy Association

OF WISCONSIN

2,181,504 COWS

AND LOTS OF PEOPLE, TOO!

- Cows that help produce an income of over \$3-1/3 billion, and people who spend over \$2-1/2 billion of it at the retail level.
- 139,140 radio farm homes with a per household net income of \$8,055.
- 605,290 radio homes.
- That's the profit picture of WKOW's 53 county market. Make your bid with the low cost coverage of Wisconsin's most powerful radio station. For more facts see your Headley-Reed man.

WKOW

Wisconsin's most powerful radio station MADISON, WIS.

Represented Nationally

By Headley-Reed Company

AGENCY AD LIBS



by Bob Foreman

Without question, television is the most emotional medium with which we in the advertising business have as yet tangled. I'm not referring to the erratic, erotic and neurotic forms of life with which we must deal regularly but to the manner in which to envelops and affects its viewers.

Few, if any, people were able to resist taking sides in such an epochal affair as the Godfrey-LaRosa schism. Millions more than "I" actually love Lucy. Countless tears are shed when Jane Froman does a simple dance step. Many thousands of extremely personal letters are written to Pinky Lee, the Lone Ranger and Art Linkletter.

What causes folks to react this way? A simple psychological principle known as self-identification. It is this penchant the audience has for identifying itself with characters it comes to know that is the greatest asset as well as the greatest challenge of the medium.

Our drama is as good as its Identity Quotient. Same goes for our situation comedy, audience participation and, as Berle discovered, even our comics. (Hence the new Berle the fall guy—the butt of the jokes.)

This rapport has made situation comedy of the type so frequently seen in tweminently successful. The premise is simple indeed (the technique not quite so simple).

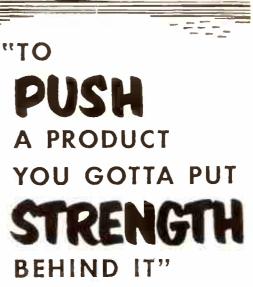
Women make up the bulk of tv viewers. Look at the audi-

(Please turn to page 81)

Why Foreman says to talent should sell:

AND CONTROL OF CONTROL OF CONTROL OF THE CONTROL OF

- 1. Tendency of tv audience to identify itself with characters makes it emotional medium. A program is as good as its Identity Quotient, no matter what the format is.
- 2. To take full advantage of show sponsor should get value of this self-identification in commercials, too. Few shows. though, use stars as sales reps—in character.
- **3.** Any talent who accepts money for appearing on sponsored tv show should be willing to help shoulder sales burden. Emotional appeal of star gives message new meaning.



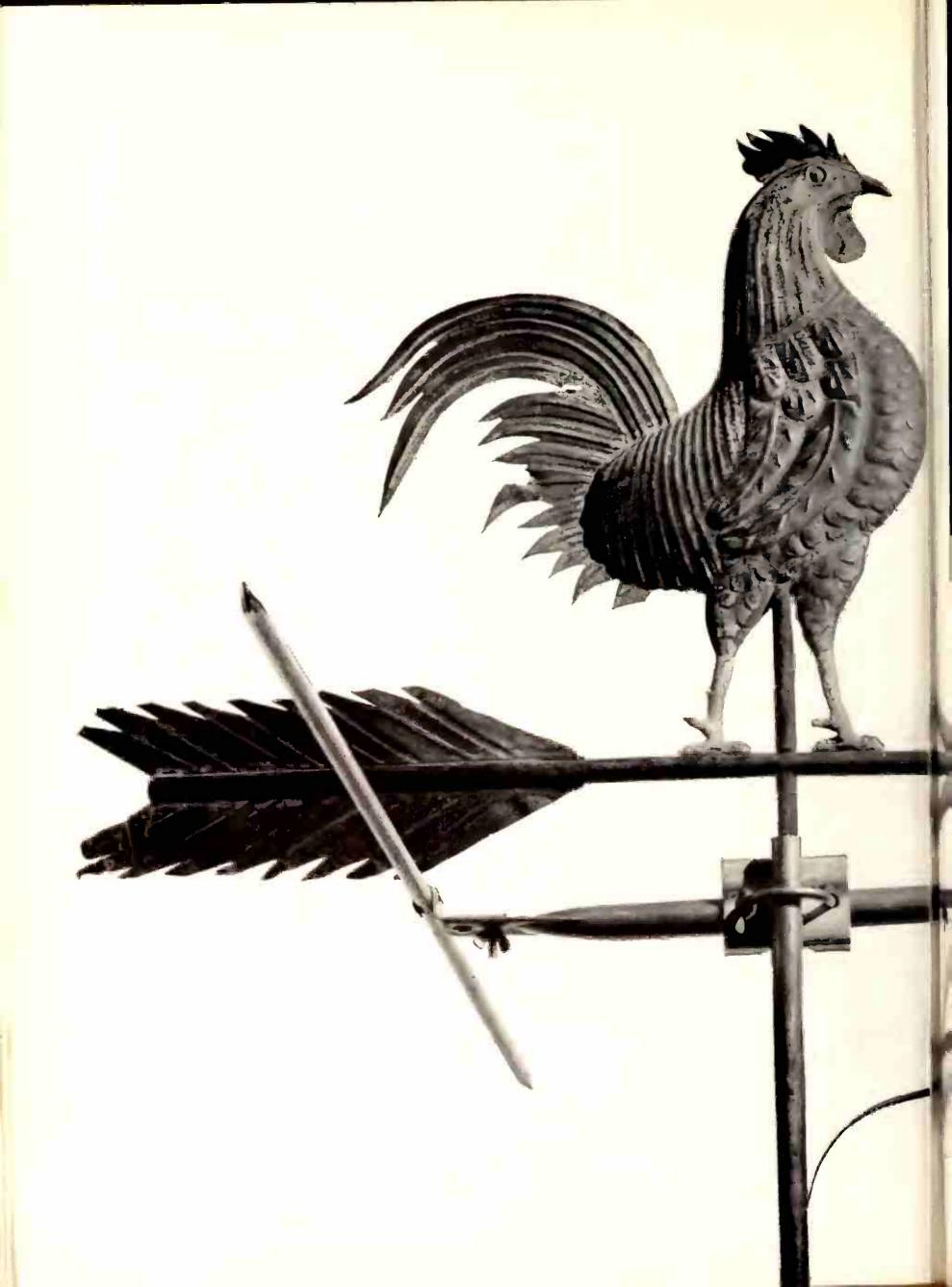


And we've got the muscle...
FOUR TOP DISC JOCKEYS,
whose programs establish
KSDO as San Diego's first
station...the one with most
listeners.*

May we show you how KSDO can help you muscle-in on this **billion** dollar market.

*HOOPER and NIELSEN





THE MORNING SHOW

7 to 9 am Monday through Friday

No other program in network television will match this show in flexibility and economy.

It will open network television to budgets of all sizes, fit every sales calendar.

It will cover markets with almost 80% of all television homes—at an over-all price (time and talent) that's the lowest in all television.

It will be available in 20 segments per day—daily, weekly, monthly, or as a single insertion.

With all these advantages, a sponsor will have the easy, powerful lift of personalized selling. Walter Cronkite, host, will present news of your product—and, with Charles Collingwood, the news of the world...and of sports, plays, books, and movies...with the forecast of the weather, the exact time, popular music.

So get an early start on "The Morning Show" — and watch your sales curve rise and shine.

CBS TELEVISION



your advertising dollars go further on San Antonio's KGBS-tv

VIEWERS

PROMOTION

PROMOTION

MERCHANDISING

PROGRAMS
CBS ABC

San Antonio's
KGBS-TV
Channel 5



Tom Harker, National Sales Director . . . 118 East 57th, New York

National Representatives & Katz Agency

New and renew

22 MARCH 1954

New on Television Networks

SPONSOR	AGENCY	STATIONS
Aluminum Cooking Utensil Co. (Wear-Ever prods), New Kensington, Pa	Fuller & Smith & Ross, NY	NBC TV 42
Carter Prods, NY Corn Prods Refining Co, NY	SSCB, NY C. L. Miller, NY	CBS TV 114 CBS TV 55
Gen Fds, Franklin Baker Div, Hoboken, NJ	YR, NY	NBC TV 49
Gen Fds, Post Cereals Div, Battle Creek, Mich	YR, NY	CBS TV 33
Gen Mills, O-Cel-O Div, Buffalo, NY	Comstock & Co, Buffalo	NBC TV 49
Liggett & Myers Tob, NY	Cunningham & Walsh,	NBC TV 46
Philip Morris & Co, NY	Biow, NY	CBS TV 38
Nash-Kelvinator, Detr O'Cedar Corp, Chi Plymouth Div, Chrysler, Detr	Geyer, Detr Turner Adv, Chi N. W <mark>. Ayer,</mark> Phila	CBS TV 57 CBS TV 103 CBS TV 124
Reardon Co, St Louis, Mo	Krupnick & Assoc, St Louis, Mo	NBC TV 49
Renuzit Home Prods, Phila	Feigenbaum & Wermen, Phila	CBS TV 40
Sapolin Paints, NY	Kastor, Farrell, Chesley	CBS TV 40

PROGRAM, time, start, duration

Home; W, Th 11 am 12 n; 3 Mar-31 Dec; 65 partic

Meet Millie; alt T 9-9:30 pm; 23 Mar; 52 wks Garry Moore Show; alt M 1:45-2 pm; 15 Mar; no. wks not available Today; M-F 7-9 am; 2 Mar; 28 partic; 11 wks

Portia Faces Life; M-F 1:15-30 pm; 5 Apr; 52 wks Today; M-F 7-9 am; 3 Mar; 13 partic; 13 wks

Spike Jones Show; Sat 8-8:30 pm; 13 Feb; 7 wks

Public Defender; Th 10-10.30 pm; 11 Mar; replaces Philip Morris Playhouse Danger; alt T 10-10:30 pm; 16 Mar; 13 telecasts Meet Millie; alt T 9-9:20 pm; 16 Mar; 52 wks That's My Boy (Eddie Maychoff): Sat 10-10:30 pm; 10 April; no. wks not available Today; M-F 7-9 am; 9 April; 17 partic; 10 wks

The Morning Show; T, F 8:55-9 am (Margaret Arlen cut-ins); 30 Mar; no. wks not available The Morning Show; W, Th B:55-9 am (Margaret Arlen cut-ins); 7 Apr; no. wks not available











refer to New and Renew category

William Lowe	(3)
	10/
John D. Stacy	-(4)
Vernon Creese	(3)
Jean Rindlaub	(3)
H. A. Vitriol	(3)

Renewed on Television Networks

SPONSOR	AGENCY	STATIONS	PROGRAM, time, start, duration
American Tob Co, NY	BBDO, NY	CBS TV 149	Private Secretary; Sun 7:30-B pm; 28 Mar; 52
Colgate-Palmolive-Peet,	William Esty, NY	CBS TV 67	wks The Big Payoff; M, W, F 3-3:30 pm; 29 Mar; 52 wks
Gen Fds (Inst Maxwell House), NY	Benton & Bowles, NY	CBS TV 157	Red Buttons; M 9:30-10 pm; 22 Mar; 52 wks
Gen Eds (Sanka, Swans- down), NY	YGR, NY	CBS TV 73	Our Miss Brooks; F 9:30-10 pm; 2 Apr; 52 wks

(See page 2 for New National Spot Radio and Tv Business)

Advertising Agency Personnel Changes

AME

Sam L. Austin Gean Boroughs

Alvan G. Campbell Vernon E. Creese Arthur E. Duram Ken R. Dyke Martin Fritz Donald Frost Richard H. Godon

Marijean Isaac

Kaufmari Kirschbaum William Lowe

Don McGee

Herbert J. Miller

Mrs. Jean Wade Rindlaub Clark F. Ross Charles R. Ruston

Perry Schofield Fred Schuster William Stewart Herbert A. Vitriol Edwin A. Wilhelm

FORMER AFFILIATION

Chi Mercantile Exch, Chi, dir pub rels, adv Indep tv film packager

KANG-TV, Waco, Tex, stf
Gates Rubber Co, Denver, asst to ind'l adv mgr
Fuller & Smith & Ross, NY, dir tv & radio
Y&R, NY, vp chg publicity, pub rels
Buchen Co. Chi, dir media
Compton, NY, acct exec P&G
KHQ, Spokane, prog dir

Arthur Meyerhoff, Chi, NY rep

Grant Adv, Hywd, mdsg, prom consultant Kenyon & Eckhardt, NY, copy stf Look Mag, NY, exec ed

D-F-S, SF, vp

Walter Scott Adv, NY, head

BBDO, NY, vp (copy grp hd)

Ross Adv, St Louis & KC, owner Colgate-Palmolive, Jersey City, NJ, natl mdse

mgr Joseph Katz Co, NY, exec vp, creative dir Compton, NY, acct exec Standard Brands Compton, NY, acct exec P&G Grey Adv, NY, vp, dir mktg Maxon, NY, prodn exec, Gillette radio-tv shows

NEW AFFILIATION

Bozell & Jacobs, Chi, vp White Adv, Tulsa, Okla, acct exec, new bus mgr White Adv, Tulsa, Okla, acct exec, new pusmer
Southwest Adv, Waco, Tex, tv dir
Galen E. Broyles Co, Denver, acct exec
Same, vp chg natl tv & radio opers
Same, also dir branch office opers US
H. W. Kastor & Sons, Chi, dir media
Same, vp
West Pacific Adv, Spokane, acct exec, dir of West Pacific Adv, Spokane, acct exec, dir of radio Blaine-Thompson Adv, NY, dir pub rels, publicity, comml div Same, hd creative & mdsg dept Grey Adv. NY, radio-tv copy grp hd Hewitt, Ogilvy, Benson & Mather, NY, asst to pres Buchanan & Co, SF, vice-chmn plns bd, acct Ross Roy, NY, contact RCA Victor Custom Record acct Same, bd dir

Walter McCreery, Beverly Hills, Cal, dir ind'l div Erwin, Wasey, LA, acct exec, memb plans bd

Lennen & Newell, NY, vp, copy grp hd Same, vp Same, vp SSCB, NY, vp. acct exec dept Same, exec chg tv-radio dept



In next issue: New and Renewed on Radio Networks, National Broadcast Sales Executives, New Agency Appointments

Spousor Personnel Changes

NAME

Richard R. Adams Franklin Bell H. A. Browe

Mary L. Brown Barney Corson Joseph F, Cullman Jr

Joseph F. Cullman III

J. H. Davidson Herbert E. Delp Anthony Dillon Robert G. Griffin Benjamin Harrison

W. R. Huber Rodman Jacobs Sermour Mintz William D. Randolph Albert J. Rosebraugh John D. Stacy A. Phil Stone

FORMER AFFILIATION

Welch's Grape Juice, asst mgr Western div H. J. Heinz Co, Pittsb, dir adv, pub rels Motorola, Chi, white goods sis mgr

Harriet Hubbard Ayer, NY, pub mgr Tidy House Prods, Shenandoah, Ia, dir mdsg Benson & Hedges, NY, chmn & pres

Benson & Hedges, exec vp

IT&T. Coolerator Div, Eastern sis mgr.
Appliance, radin fr to sismn
CBS-Columbia, NY, Eastern sis mgr.
Welch's Grape Juice, Westfield NY, sis stf.
Westinghouse Elec Supply Co, Atlanta, sis mgr.

Westinghouse Elec Supply Co, Atlanta, sls SE district Gulf Oil, Pittsb, gen mgr retail mkts Gerald O. Kaye & Assoc, NY, asst adv mgr Admiral Corp, Chi, yp Appliance mdsg & sls exec Philos Corp, Phila, sis mgr refrig div Jacob Ruppert Brewery, NY, sls prom mgr Philos Coro, Phila, district mgr

NEW AFFILIATION

Same, mdsg mgr
Same, chg adv, pub rels int'l bus
Sylvania Elec Prods, Chi, Midwest district the
mgr, radio-tv div
Lever Bros, NY, brand adv asst.
Same, adv mgr
Philip Morris, NY, dir, chmn of exec comm (BGN
now subsidiary of PM)
Philip Morris, NY, vo, dir (BGH now subsidiary
of PM)
Philip Morris, NY, vo, dir (BGH now subsidiary
of PM)
CBS-Columbia, NY, Eastern sls mgr
CBS-Columbia, district mgr Kans City
Same, Chi, Midwestern sls mgr
Same, field sls mgr
C, F. Sauer Co, Richmond, sls mgr

Same, gen mgr pub rels
B-oil-Quik, NY, adv mgr
CBS-Columbia, NY, pres
CBS-Columbia, district sls mgr southern terr
Same, vp chg sis refrig div
B-oil-Quik Co, NY, sls prom mgr
CBS-Columbia, district mgr hq Denver











Station Changes (reps. network affiliation, power increases)

KABI, Ketchikan, Alaska (see "Midnight Sun Boostg" item) KCTY, Kansas City, Mo, oper terminated 28 Feb by Du Mont Labs

KCMO-TV, Kansas City, Mo, now primary affil Du Mont (coloning KCTY, now of sir)

KFEL, Denver, sold by Gene O'Fallon to KIMN, Inc (A. L. Glasmann, pies). O'Fa lon legains K EL-IV, Krel-FM KCBT, Harlingen, Tex, special tep Spanish lang prog, Richard O'Connell KINO, Juneau, Alecka (see "Mid-labe Con Bdacka" item) KLIK, Jefferson City, Mo, new natl rep Adam J. Young

KULA-TV. Honolulu, to become ABC TV affil 9 April for placing KGMB-TV)
Midnight Sun Bdcstg Co, operators of KFAR, Fairbanks and KFNI, Anchorage, Alaska, has purchased assets of Auror Bdrstrs, operators of KJNO, Juneau and KABI, Ketchikan Alaska
WATE-TV, call letters of ch 6. Knoxville formerly WROL-TWHEN, Surgause, now call letters of WAGE, stn recently purch by Meredith Bdcstg
WROL-TV, Knoxville, Tenn, call letters changed to WATE TV; ownership transf from Mountcastle Bdcstg Co t Greater East Tennessee Tv Inc

6. New Agency Appointments

SPONSOR

American Safety Razor Corp, NY Campbell Soup Co, Camden, NJ J Campbell Soup Co, Camden, NJ J Carmel Wine Co, NY & Israel Helene Curtis Industries, Chi General Floorcraft, NY

Hollywood Candy Co, Centralia, III

KSTM-TV, St. Louis Paine & Co, LA Tide Water Assoc Oil, SF Westinghouse Bdcstg, Wash, DC

PRODUCT (or service)

Personna Blades
Campbell Soups, complete line
Frozen Cambell Soups
Carmel Wine, introduction in US
Helene Curtis Spray Net, Lanolin Discovery
Commit floor maintenance machines, domestic floor polishers
Butter-Nut, Zero, Milk Shake, Polar candies

Natl & local adv for tv stn Hickory Smoked & Kitchen Fresh Potato Chips Tydol gasoline, oil Adv for WBZ, WBZ-TV, Boston: WPTZ, KYW, Phila; KDKA, Pittsb; WOWO, Ft Wayne; KEX, Portland, Ore

AGENCY

Cetil & Presbrey, NY BBDO. NY Leo Burnett, NY Franklin Bruck, NY Earle Ludgin, Chi (eff 1 April Arthur Pine Assoc, NY,

Grubb & Petersen, Champaigi Ill
C. M. Said Adv. St. Louis
Jimmy Fritz & Assoc, Hywd
Buchanan & Co, SF
Ketchum, MacLeod & Grove,
Pittsb

Numbers after names refer to New and Renew category

A. Wilhelm (3) William Stewart (3) Donald Frost (3) Fred Schuster (3) Mary L. Brown (4)

Arthur E. Duram (3) Sam L. Austin (3) Seymour Mintz (4) A. G. Campbell (3) Gean Boroughs (3)











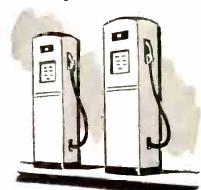
Buy WHO

and Get Iowa's Metropolitan Areas..

Plus the Remainder of Iowa!

TAKE FILLING STATION SALES, FOR INSTANCE!

- 4.4% CEDAR RAPIDS •
- 3.4% TRI-CITIES · · · ·
- 8.6% DES MOINES • •
- 1.9% DUBUQUE · · · · ·
- 3.1% SIOUX CITY · · · ·
- 3.7% WATERLOO • •
- 74.9% REMAINDER OF STATE



THE "REMAINDER OF IOWA" ACCOUNTS FOR THESE SALES: (Which You MISS Unless You Cover the Entire State)

67.2% Food Stores

63.2% Eating and Drinking Places

47.9% General Merchandise Stores

57.5% Apparel Stores

61.4% Home Furnishings Stores

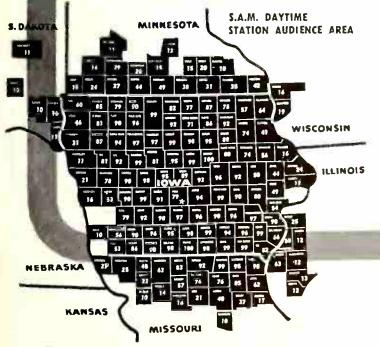
65.9% Automotive Dealers

74.9% Filling Stations

80.8% Building Material Groups

62.0% Drugstores

Source: 1953-'54 Consumer Markets





FREE & PETERS, INC., National Representatives



John Blair & Co.

and Spot Radio

CELEBRATE!

BLAIR, a 21st birthday on April 1st

SPOT RADIO, its biggest year in history

Despite all the talk that radio was done — finished—nearly dead, John Blair & Company and Spot Radio have grown each year since TV because they believed in each other. John Blair & Company foresaw three revolutions in radio—and prepared their stations by encouraging the new trends. For instance:

THE TIME BUYING PATTERN CHANGED — to concentrate upon local personalities whose salesmanship hits and hits hard the local markets in their areas.

LOCAL PROGRAMMING CHANGED — to accent the local approach, *again* making use of the little known, but great new selling force, the local personality.

and Listening Habits Changed—because radio now is not the sole living room feature attraction but the even more personal side kick

which is in the kitchens, bedrooms, dining rooms, garages, cars, cellars and carried around by Americans all over the country.

Because John Blair & Company foresaw and encouraged these revolutions they supplied Blair salesmen with the right tools to sell their stations to advertisers on the basis of their now confirmed theory that Spot Radio is very much alive — particularly if the advertiser recognizes the power and acceptance of strong local station personalities.

John Blair & Company and Spot Radio will go on to celebrate many more birthdays — together and profitably—because Spot Radio will continue to increase in importance as one of the nation's most effective advertising mediums, as long as those in the business have confidence in it.

JOHN SINE

E COMPAN'

NEW YORK • BOSTON • CHICAGO • ST. LOUIS
DETROIT • DALLAS • SAN FRANCISCO • LOS ANGELES

REPRESENTING LEADING RADIO STATIONS





Mr. Sponsor

William B. B. Fergusson

V.P. in charge of Advertising Colgate-Palmolive-International, Jersey City

If you're planning a safari into Central Africa or a trip into the Australian bush, don't bother taking along your Colgate tooth paste or Palmolive soap—you can buy them right there. And the man who'll guarantee this to you is Bill Fergusson, Colgate-Palmolive-International's v.p. in charge of advertising, because he's been there.

As head of advertising for an operation with a \$21 million ad budget in 1953 and with 29 subsidiaries all over the world, Fergusson covers the globe once every two years with priority for areas where he has not been for some time or which have a particular advertising problem.

"Not that we plan a Johannesburg or Caracas radio campaign in Jerzey City," Fergusson explained to SPONSOR. "Our function here is supervisory, with the subsidiaries acting autonomously."

However, the Jersey City staff keeps C-P-I's general managers all over the world right up to date on domestic advertising strategy and continuously supplies them both with research and with copies of radio-tv commercials and proofs of new ads used in the U.S. By the same token, these general managers send Fergusson reports about their own advertising strategy.

"Radio and tv, as a matter of fact, took up a larger part of our budget in 1953 than ever before. And air media are likely to grow more important as they become more developed abroad."

Radio is particularly important in Latin America, usually in those countries with relatively high illiteracy. But again each C-P-I product presents a different advertising problem: e.g. Colgate dentifrice has been very successfully advertised via Latin American radio (even though the name is differently pronounced in Spanish), but some Colgate-Palmolive toilet articles lend themselves more to tv and visual advertising. C-P's Mexican subsidiary, for example, produces a popular Bouquet Colgate cosmetics line, uses tv.

"We in Jersey City supply the dominant advertising policies and occasionally a specific idea or two. The overseas people supplied \$150 million or one-third of total company sales last year." Fergusson summed up. rushing into the rain to make his most immediate journey. Not Dakar or Hong Kong, but the tubes to Jersey City. Next month he's off again on a real trip—this time to the Philippines and Australia.

SOME SOLVEN SOLV

agalingers stations
DETROIT
TIGER
BASEBALL
NETWORK

Represented Nationally by THE KATZ AGENCY



National Sales Director, TOM HARKER, 118 E. 57th, New York 22, ELDORADO 5-7690

* that's right

STANDING ROOM ONLY

30 "hot spots" were

sold on

MIKE ROY'S

"Key To The Kitchen" prior to his first KNBH Monday through Friday 1:30-2:00 pm telecast

For information about first availabilities check KNBH, Hollywood or NBC Spot Sales

New developments on SPONSOR stories

 $\mathbb{P}.\mathbb{S}.$

See: "Ty Basics"

Issue: 13 July 1953, page 219

Subject: The effect of twon people, media, Lusiness

There will be a steady increase in income for radio, entertains ment and other media in future years—despite the impact of television on modern living.

That's the prediction made by Jerry N. Jordan in his fifth annual report on the effect of tv. The report was published by the sports committee of the Radio-Electronics Television Manufacturers Association, Washington, D. C.

The report notes that "as television passed out of its novelty period in most of the nation during 1953, nearly every industry it was supposed to hurt turned upward in income, attendance or sales—many reaching their all-time peak. Newspapers, magazines, books, radios, concerts, track and harness racing and professional football had the best years in their history. Motion pictures, college football, boxing and basketball were climbing again after a temporary decline. Major and minor league baseball attendance dropped 1.8% and 7.8%. The sports industry as a whole, with \$15 million in rights fees, raised its income from admissions plus television to approximately the all-time peak of \$284 million reached in 1949."

Television "is competing for the entertainment dollar, is competing strongly, and will continue to compete even more strongly," Jordan asserts. "But it is competing because it is good entertainment itself, not because it is free."

Jordan calls radio "the liveliest corpse in history."

"Many prophets, including a former network head, agreed that 'radio was doomed,' "Jordan says. "But . . . more new radio stations were built in the first five years of television than in the whole 25 years preceding it. Twice as many radio sets are in use today as there were when tv began. . . Radio has increased net time sales from \$314 million per year in 1946 to \$493 million in 1953—an all-time high. And the end is not in sight. There is no reason why radio sales should not climb steadily for years to come. Radio is ideally adapted to increasing leisure time, with its ability to reach people anywhere, any time . . . radio keeps pace with our new pattern of living."

Printed media did itself proud last year too, Jordan notes, adding that newspapers, magazines and books all report increased advertising revenue and circulation.

What does the future hold for television? Jordan predicts:

- About 20 million additional black-and-white sets sold through 1957. "bringing television into almost every home in the country..."
- By 1957 color sets with large screens and at reasonable prices "may well account for half of all tv sets sold—possibly even more."
 - From 750 to 1,000 tv stations in operation by 1957.
 - Local tv programing will grow "just as it did in radio."
- When sports events can be viewed in color. "interest should increase enormously . . . rights fees probably will go beyond any expectation of today."
- "Immediate prospects are for steady, but not spectacular growth" for theatre television. When big special events can be carried in true-to-life color—then the hope of large-scale expansion may come true.
- Subscription tv, being technically feasible and having achieved favorable results in early tests, will be successful if the public wants it.



One Moment, Please

Tearing apart a television camera may not be Paradise to Harold Holland—but it's within walking distance. Technical master of all he surveys, Mr. H. supervises engineering operations for WFBM ΛΜ & TV, plus affiliates WFDF, Flint; WEOΛ, Evansville; and WOOD ΛΜ & TV, Grand Rapids. This adds up to a lot of tubes, condensers, resistors, tv cameras. (a dozen of which he made himself) and technicians (nine dozen to be exact).

H. H. blends into his surroundings like a fast dissolve; he has

been known to spend three weeks at a stretch out of his office. At such times secretaries locate him by looking for a smoking soldering iron. While unable to crawl completely into a camera, those closest to him swear that only his shoes remain visible when on safari. Since few men have had more impact on electronic behind-thescenery hereabouts, it seems fitting to set forth a few of his contributions -not to make you buy more time, but to suggest that the Hollandized time you do buy is technically Grade AAA, with every minute full of rosy-cheeked, pearshaped seconds.

Through thick and a certain amount of thin, Holland pursues his better-equipment ideas to deadend or happy ending. Among the latter are our Helland-made tv cameras, complete with synchronizing generators and amplifiers; a shadow box for pix or commercials which illuminates any one or more of twenty cards and allows direct pick-up of illuminated cards, saving burn-outs, card shuffling and tempers; a power-driven, operatorridden mike dolly, peripatetic with live camera; an adapter which permits superimposed slides on remote sportscasts and saves lugging postter-size cards around.

Because a broadcasting factory is not exactly placid, Holland relaxes at home—with a machine shop. He has two sons in the Air Force, a daughter whom he adores (and vice versa), and a wife whose only complaint is that neither of their home ty sets works properly.

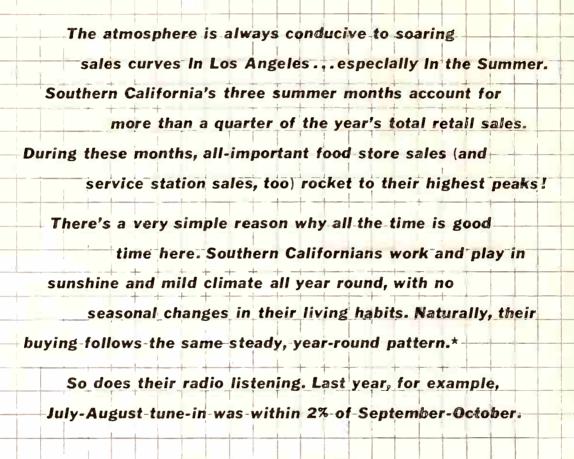
Holland is now getting ready to put up a thousand-foot stick and boost power to 100 kw for WFBM-TV. He is also working with color equipment for both ty stations. He'll build it himself, of course.

WFBM WFBM-TV

INDIANAPOLIS . CBS

Represented Nationally by the Katz Agency

Affiliated with WEOA, Evansville; WFDF, Flint; WOOD AM & TV, Grand Rapids



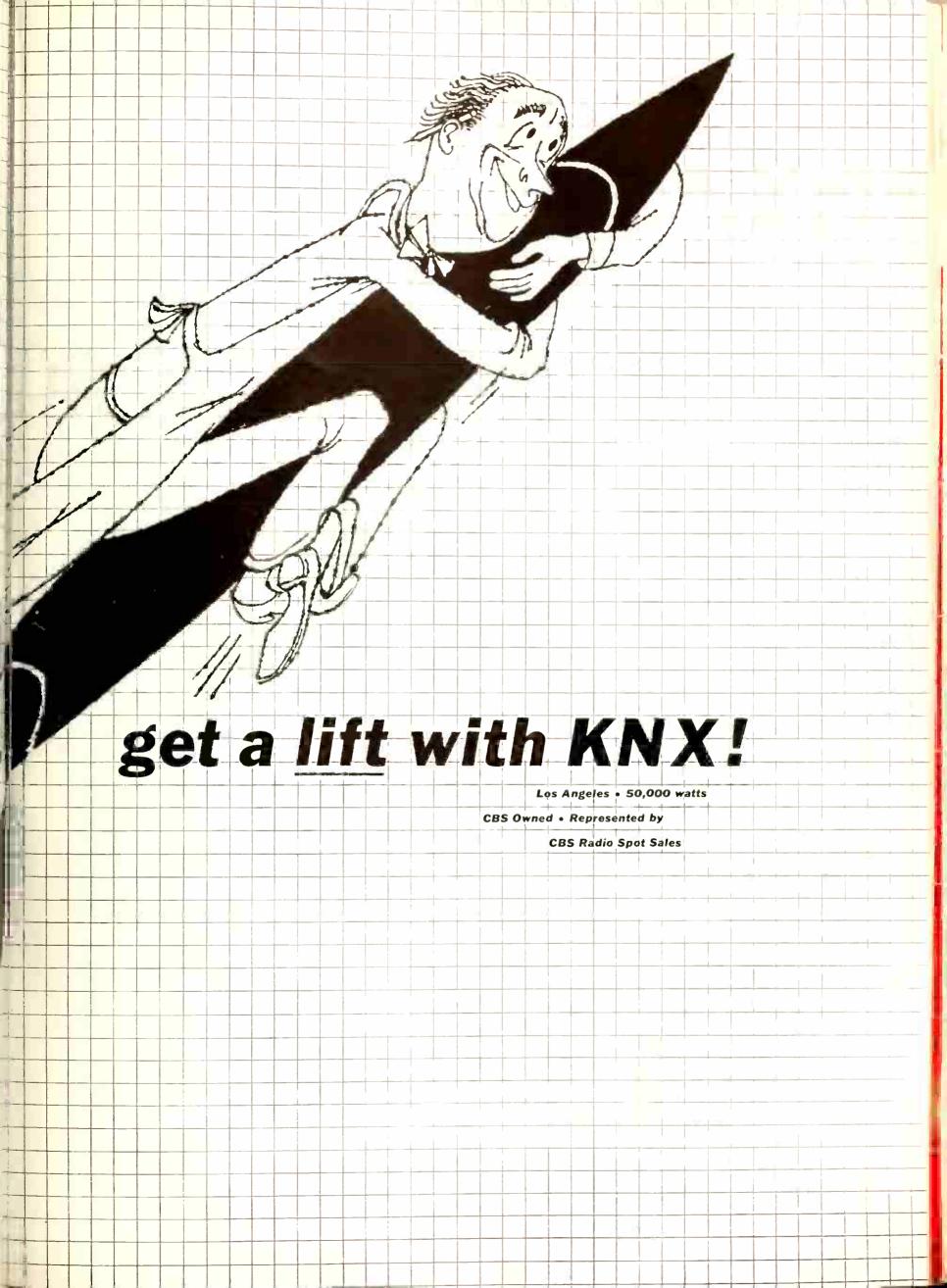
This Summer.

And KNX delivers a larger average share of audience
than any other Los Angeles station, summertime or anytime.

To sell the 200 cities and towns that make up sprawling
Los Angeles, the nation's third market, you need KNX.

*And don't forget the thousands of free-spending vacationers who

pour into Southern California each Summer, pushing sales curves up!





Address 40 E. 49 St., New York 17.

ALL-MEDIA STUDY

We have had very favorable reports on your magazine. We are particularly interested in a series of articles therein on media. We wondered if you would be good enough to send us a sample copy of your publication so that we may have some idea of what it is like. . .

> I. R. Berry Business Research Dept. The B. F. Goodrich Co.

RADIO'S BIGGEST

1954 will be our biggest year. Timebuyers have learned that:

- 1. Each station has a personality, as each person does.
 - 2. Persuasion outsells power.
- 3. Repetition is the thing that sells an idea, a product, a service.
- 4. Radio is the hardest-working medium-and lends itself best to cumulative buying suggestions.
- 5. Listeners on wheels: the fastestgrowing audience.

Thanks so much for your fine article in vour December 28 issue on our AIMS ["How to get the most out of an independent station," page 42].

Thanks, too, for your strong, sensible editorial on, "1954 can be radio's biggest" [28 December 1953, page 1001.

> EDWIN E. S. WELDON Vice President & Station Manager WKYW, Louisville

ACTORS' PAYMENTS

Several methods have been suggested to us for the handling of payments made to members of the Screen Actors Guild in connection with use and reuse of television commercial films, but because many of those have seemed to be personal and perhaps somewhat prejudiced opinions, we are wondering whether you have investigated how various agencies handle the accounting end of these situations.

In one instance it was suggested that

we consider the payments as royalties as some of the large New York agencies handle the payments on that basis. We should like very much to know what is generally considered the best procedure in the industry, and are wondering whether you have any data regarding it, or if not, whether you could suggest other sources to which we might inquire.

Any cooperation you can give us in this connection will be very helpful and deeply appreciated.

> LAURA B. MANG Manager of Media Dept. Moser & Cotins, Inc.

• The SAG Code itself suggests the methods of handling SAG re-nee payments. However, there are several precedents tu reinterpretation. Recently Phil Davis, a producer of film commercials, took the matter of re-one payments into court, protesting that he did not want to make all the deductions from these payments; he asked that they be paid as royalties. The New York State Supreme Court ruled that they "appear" to be in the form of royalties. Federal ruling, however, has never recognized such payments as anything but salary. Consequently the 4A's has been advising its members to pay request payments as salaries. For further information write to llarold Mers, 4A's, 420 Lexington Ave.

In California an unemployed actor collected unemployment insurance during a period when he was receiving re-use payments for a film commercial that he had made some time earlier. He claimed that these payments were royalties, hence he was technically still unemployed. The California State Unemployment Division, however, ruled that this was not the case—the payments are considered salary there.

DEAR MR. FOREMAN

I enjoy reading your column in sponsor each issue. Suggest, however, on some of your research that you include the Bible when you start quoting from the Bible. February 8 column you quote, "money is the root of all evil." Maybe if you reread this quotation you will find it is. "for the love of money is the root of all evil."

There is a difference, you know. Keep up the good work.

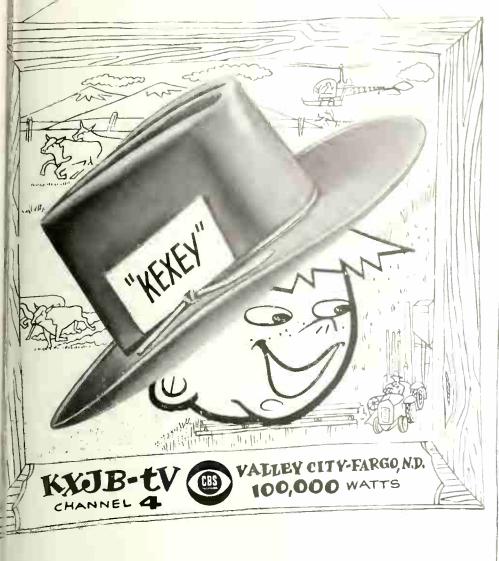
> HARLAN G. OAKES Harlan G. Oakes & Assoc. Los Angeles

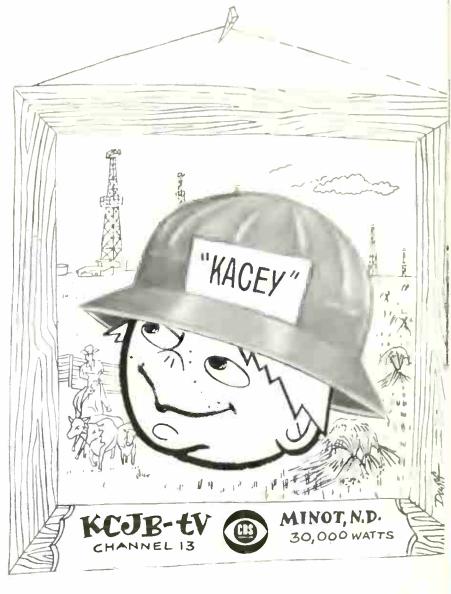
On page 68 of the current issue of sponsor [8 February 1954] there is a box which says, "Letters to Bob Foreman are welcomed." That, sir, is an invitation which an inveterate letter writer cap't resist.

Actually the motivating factor for this missive is your misquotation in the second paragraph of your otherwise very interesting article on the intricacies of the financing of television film. With which I might add I am

(Please turn to page 35),

the GREAT NORTH TV TWINS...





... DELIVER 'CADILLAC' BUYING POWER

then some, via super power, 1085-ft. tower above flatlands

'Fabulous' is the word that describes the markets encompassed by the Great North Tv Twins.

Take the market which KCJB-TV. Minot, has served since April, 1953:

- This rich farm land is in the midst of a spiraling oil boom.
- Retail sales per household is at the amazing average of \$6,766.
- Consumer spendable income is at the blue-chip level of \$6,561 per family, and Cadillacs are more common in the area than low-priced cars. Hab-

erdashers find tv very profitable to sell \$100 Stetsons.

Now—take the tremendous expanse of ultra-prosperous flat farm land and trading areas which KNJB-TV. Valley City-Fargo will be serving, by July 1, with 100,000 watts on Channel 4 from a tower 1085 feet above level ground.

The KXJB-TV area contains:

- Over 600,000 people and 160,000 families.
- Retail sales total over \$680,000,-000 and consumer spendable income

exceeds \$725,000,000, with extra-high averages per household in both retail sales and buying power.

Combine the two markets served by KVJB-TV and KCJB-TV and you've got an authentic metropolis with these important basic market factors:

- 1. Around 750,000 people and nearly 200,000 families.
 - 2. Over \$825,000,000 in retail sales.
- 3. Approximately \$885,000,000 in consumer spendable income.
- 4. An average spendable incomper household of \$5,000 for rural and city areas and \$6,150 for cities only

Such dynamic buying power assures saturation sales for the national and regional advertiser;

STAKE YOUR CLAIM IN THESE BOOMING MARKETS

Exploiting of great new oil fields and high-bracket income from agriculture, retail trading assures rich market where advertising response can be expected to be extra high

Major advertisers are more than ever sensitive to area economic changes. A booming area has become more important in their planning than population density. Under this pattern of allocation the advertising dollar is matched against the degree of density of buying power per family unit.

The areas encompassed by the Great North TV Twins—KXJB-TV and KCJB-TV—are booming areas and offer a density of expenditure

that ranks with the choicest per-household spending areas in the United States.

Spiraling wealth from natural resources, diversified agriculture and budding industrial development have made the areas served by KXJB-TV and KCJB-TV prime markets for the national advertiser. They are rich markets where the advertising response can be expected to be exceptionally high.

Most of North Dakota and more!

Here are some hard economic facts that bear out the "boom" designation:

- 1. Within the KCJB-TV area in 1953 over 140 wells produced a total of 5.195.659 barrels of crude oil. (There's nothing to compare with this development in any other section of the U. S. A.)
- 2. Producing refineries and pipe lines are on the way to becoming part of this new frontier of activity and wealth
- 3. The highly mechanized business of farming in North Dakota produced in 1952 a gross cash income of \$568,305,000.
- 4. North Dakota now ranks first in the production of hard spring wheat,

durum wheat (producing 90% of the nation's supply of this highly valued wheat product) and flax.

- 5. The KXJB-TV area, which contains the fabulously fertile Red River Valley, has enjoyed a continuously high-level of prosperity for over 15 years. The Red River Valley is known to agricultural experts throughout the world for the fact that it has never had a bad crop.
- 6. The mining of lignite coal—it is estimated there are 600 billion tons of it under the surface of North Dakota's top soil—offers a new great industrial potential: chemical plants to convert this mammoth mineral stockpile into scores of byproducts.
- 7. The gigantic Garrison Dam, south of Minot and built at a cost of \$200 million, will make about a million acres of semi-arid land available for intense cultivation and produce electrical energy sufficient for a city of 1.200,000 people—power for the expansion of present and the building of new industries.

Here are the highlights of the market data factors that characterize each of the Great North Tv Twins, whose coverages do not overlap:



One of the richest and most active of North Dakota's oil operations in Tioga, serviced by KCJB-TV. Income from this source has raised area's buying power tremendously and given Minot extra stature as a trading center



Garrison Dam, via electrical energy and irrigation, means inestimable added wealth in this area



The KXJB-TV area ranks among the country's ing cattle marketing zones; includes packing [



KXJB-TV, Valley City-Fargo Area

• The average retail sales per household of the area that KXJB-TV will serve, starting in July, was \$4.272 in 1952. (See market data chart on page 6.) In terms of city or trading areas within KXJB-TV's coverage this per household average came to \$6.794. These are averages that rank well

Latest rankings for Minot market

Preliminary data from SRDS' 1954 Consumer Markets re-emphasizes the tremendous potential available to national advertisers in the Minot trading area.

The 1954 Consumer Markets will show:

- 1. In retail sales per household Minot ranks near the top, with \$6,766.
- 2. In consumer spendable income per family ranks among the richest communities in the country, with \$6,561.
- 3. Minot's home Ward County ranks 60th among all the counties in the U.S. with regard to retail sales per household, with an average of \$5,567.
- 4. Ward County has an average of \$6,283 in consumer spendable income per household.

Ward County will be listed in still another ranking category in CM. Regardless of total population or size, Ward County ranks 144the among the 250 outstanding counties in the country in the number of tractors and trucks on farms in the county, with a total of 4,777.

Why not add Minot?

above such metropolitan areas as Boston, Cleveland, Los Angeles, Houston, Minneapolis, Detroit, Milwaukee.

• The average consumer spendable income per family in KXJB-TV's entire area in 1952 was \$4,731, while the family spendable income for the city, or trading, areas averaged \$5,905.

• As a wholesale distributing center Fargo has had a phenomenal rise the past three years. In the 1952 Consumer Markets rankings Fargo was 109th in the nation with a turnover of \$87,490,000. Manufacturers in greater numbers have been making Fargo their focal distributing points for not only all of North Dakota but much of western Minnesota and South Dakota. The indications are that for 1954 Fargo's wholesale ranking will nudge the 100th-mark and the wholesale turnover will exceed \$100,000,000.

KCJB-TV, Minot, Coverage Area

The words, "Deliver 'Cadillae' Buying Power," take on an even more deluxe connotation when applied to KCJB-TV's market story. Note these figures:

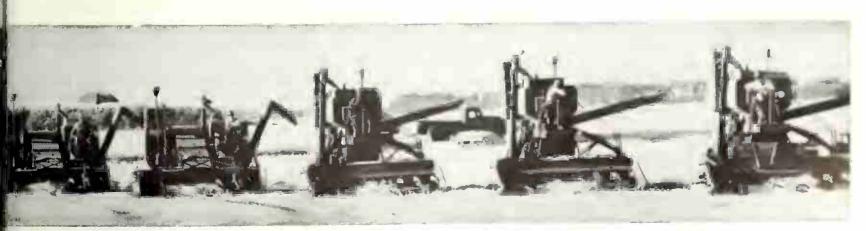
- SRDS' 1952 Consumer Markets gave Minot an average of \$6,259 per household for retail sales. In the interim the neighboring oil operation took on scope and wealth. The 1954 Consumer Markets' preliminary estimate puts this retail average per Minot family at \$6,766. Very few other markets in the country will be found in this blue-chip bracket.
- · In spendable income per household SRDS' 1952 estimate for Minot was \$6,397. The same source in its 1954 preliminary estimates credits Minot with \$6,561 in spendable income



Example of KCJB-TV area's buying power: Minot merchant sponsors sportscaster Adelson for the exclusive purpose of selling \$100 hats

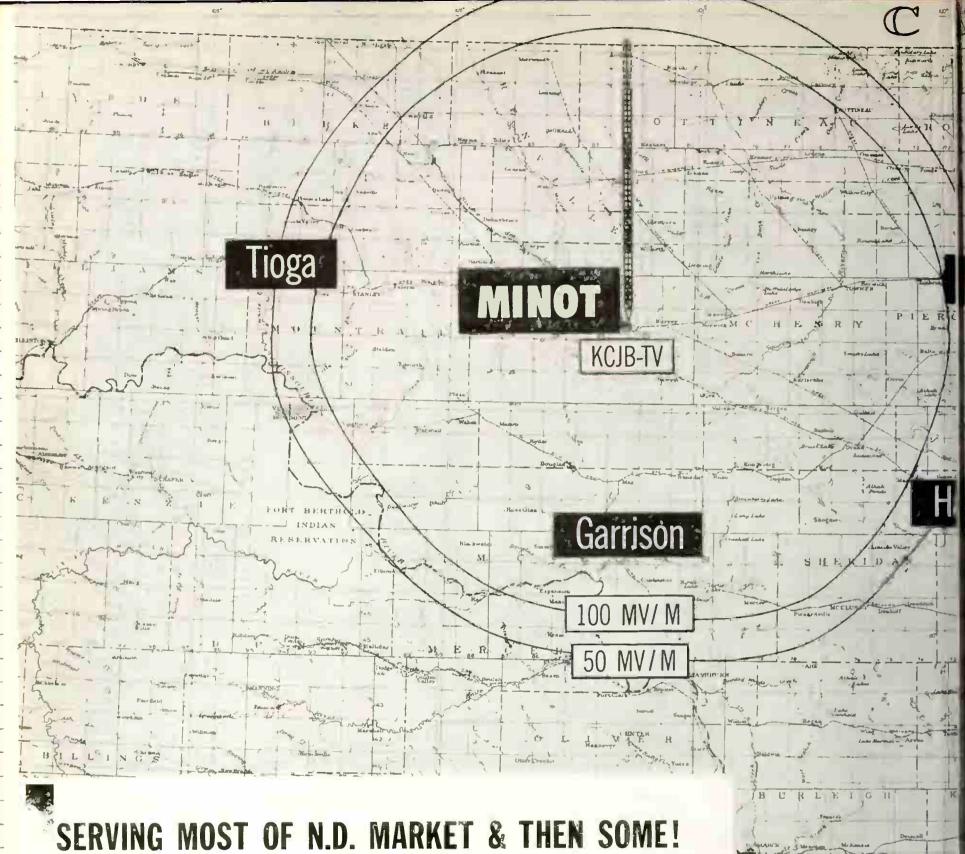
per household. This represents still another blue-chip bracket for Minot in what is now, beyond any question, a blue-chip market.

• In 1951 before the oil boom got under way-Consumer Markets showed Minot in auto expenditures per family with an astonishing average of \$1.680. In this area, where Cadillac ownership —as well as \$100 Stetson—is the common thing, and not the exception, the indications are that this family average on auto sales will go well over the \$2,000-level for 1954.



KXJB-TV's renowned Red River Valley has never known anything but bumper crops. Its yield alone in durum wheat in 1951 was \$62

million. This highly mechanized business—average N. D. farm is 550 acres—offers big buyers' market in farm equipment, trucks, oi, gasoline



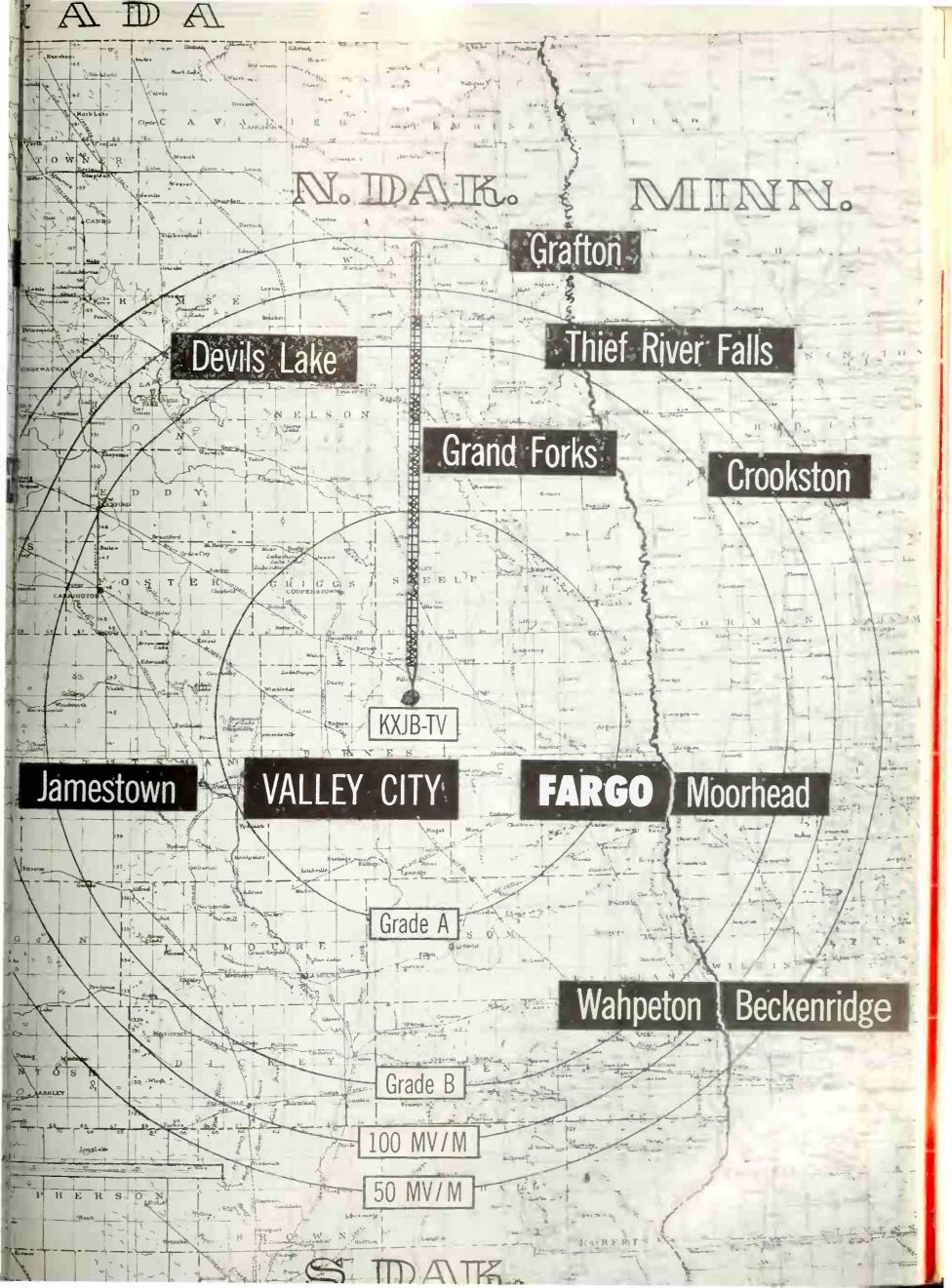
You cover these percentages of just the State of North Dakota in the following important market categories and factors when you buy KXJB-TV, Valley City-Fargo, and KCJB-TV. Minot, as a combination:

(1699)9	1(1 1	\$ \$ 0.0M 10 P.C
	75%	RETAIL SALES
dur	77 %	CASH FARM INCOME
	76 %	FOOD SALES
5116868971	81%	GENERAL MERCHANDISE & APPAREL
and the state of t	76%	DRUG $SALES$
T4401044	78%	GASOLINE $SALES$
K471/140111	79 %	AUTO AND TRUCK REGISTRATIONS
22		

DELIVER "CADILLAC" BUYING POWER THE GREAT NORTH TV TWINS.







Basic market data on the Great North TV Twins

BARNES Falley City SERNSON SERNSON SCASS Fargo SOCKEY SOSTER GRAND FORKS GRAND	16.800 7.200 10.600 59.500 40.800 5.300 5.300 5.300 5.300 5.300 6.300 7.600 14.300 6.300 7.600 14.300 1.100 11.300 11.300 11.100 1	# NJ 4,600 2,300 2,690 16,020 11,200 2,490 1,390 1,450 10,280 7,300 1,470 1,570 2,470 1,530 2,000 3,750 1,900 1,900 1,900 4,730 1,200 2,810 81,770 29,290 9,240 2,080 1,930 3,950 17,200	\$19.581.000 \$1.000	**CTTY-FAR* \$3,631,000 2,300,000 1,480,000 12,295,000 9,865,000 1,339,000 8,653,000 6,111,000 1,563,000 1,563,000 1,563,000 1,563,000 1,563,000 1,563,000 1,563,000 1,563,000 1,563,000 3,301,000 2,213,000 1,599,000 862,000 4,426,000 3,031,000 2,2916,000 6,111,000 1,801,000 \$57,156,000 \$1,1000 \$57,156,000 \$1,1000 \$57,156,000 \$1,1000	\$3,215,000 2,955,000 19,205,000 19,205,000 16,129,000 1,456,000 1,819,000 14,885,000 14,885,000 14,373,000 1,202,000 954,000 2,392,000 4,870,000 2,392,000 4,870,000 2,392,000 4,870,000 2,392,000 4,870,000 2,559,000 3,135,000 436,000 2,559,000 5,71,40,00 1,925,000 3,997,000 2,641,000 1,231,000 \$78,300,000 \$50,916,000 \$10,408,000 2,230,000 1,524,000 1,524,000 1,524,000 1,515,000	GEN'L MDSE & APPAREL \$3,161,000 2,517,000 536,000 21,922,000 18,751,000 1,049,000 493,000 747,000 12,191,000 5,213,000 367,000 387,000 3766,000 878,000 3,799,000 1,716,000 3,099,000 1,716,000 3,092,000 406,000 846,000 75,000 3,553,000 3,553,000 3,676,000 2,452,000 1,475,000 \$36,076,000 \$13,735,000 \$36,076,000 \$36,076,000 \$13,735,000 \$36,076,000	\$21,896,000 10,062,000 10,062,000 9,901,000 10,6628,000 79,862,000 10,643,000 63,365,000 11,100,000 5,227,000 4,991,000 8,598,000 5,148,000 6,879,000 22,656,000 12,638,000 11,955,000 4,809,000 33,149,000 14,189,000 16,310,000 11,189,000 25,517,000 9,230,000 11,622,000 \$180,777,000	
BARNES Falley City SENSON CASS Fargo DICKEY EDDY COSTER GRAND FORKS Grand Forks GRIGGS GIDDER A MOURE OCAN MCINTOSH RAMSEY Hevils lake NICHLAND Fahpeton ARGFNT RANSOM STEELE STUTSMAN Jamestown ITRAILL VALSH Grafton WELLS N D CDUNTY TOTALS SOU'TH DAKOTA SROWN MARSHALL MCPHERSON ROSERTS S D CDUNTY TOTALS SECKER CLAY Moorhead SECKER CLAY Moorhead SECKER CLAY Moorhead SECKER CLAY MOORMAN DITTER TAIL SENNINGTON Thief River Falls FOLK Grapoksten ROSERTS MINNESOTA SECKER CLAY MOORMAN DITTER TAIL SENNINGTON Thief River Falls FOLK Grapoksten ROSERTS MINN COUNTY TOTALS SOURTH DAKOTA SECKER CLAY MOORMAN DITTER TAIL SENNINGTON Thief River Falls FOLK Grapoksten ROSERTS MINN COUNTY TOTALS SOURTH DAKOTA SURKE SOUTH DAKOTA SURVE	7,200 10,600 10,600 10,600 10,800 10,800 10,800 11,100	4.600 2,300 2.690 16.020 11,200 2,490 1,390 1,450 10,280 7,300 1,470 1,570 2,470 1,530 2,000 3,750 1,400 5,250 1,300 1,980 2,450 3,970 5,810 1,980 2,450 3,970 5,810 1,980 2,450 3,970 5,810 1,980 2,450 3,970 5,810 1,980 2,450 3,970 5,810 1,980 2,450 3,970 5,810 1,980 2,450 3,970 5,810 1,980 2,450 3,970 5,810 1,980 2,450 3,970 5,810 1,980 2,450 3,970 5,810 1,980 2,450 3,970 3,950	\$19.581,000 11,017,000 6.031,000 97,779,000 91.111,000 10,433,000 6.161,000 7,301,000 59,677,000 4,492,000 9,545,000 4,942,000 9,545,000 16,375,000 16,375,000 13,162,000 4,108,000 9,528,000 13,162,000 13,163,000 13,163,000 13,163,000 11,531,000 11,531,000 11,531,000 11,531,000 11,531,000 11,531,000 11,531,000 11,531,000 11,531,000 11,531,000 11,531,000 11,531,000 11,531,000 11,531,000 11,938,000	\$3,631,000 2.30n,000 1,480,000 12,295,000 9,865,000 1,558,000 1,339,000 8,653,000 6,111,000 768,000 1,600,000 6,300,000 1,563,000 1,563,000 1,563,000 1,563,000 1,563,000 1,563,000 1,303,000 1,303,000 1,303,000 1,303,000 1,303,000 1,303,000 1,303,000 1,303,000 1,559,000 6,111,000 1,559,000 6,111,000 1,559,000 5,7156,000 6,111,000 1,801,000 \$ 37,156,000 \$ 31,002,000 \$ \$ 31,002,000	\$3.215.000 2.93.5,000 19.205,000 19.205,000 16.129,000 2.613,000 1.456,300 1.456,300 1.4885,000 1.4373,000 1.759,000 428,000 2.392,000 4.870,000 4.870,000 3.135,000 3.135,000 4.521,000 5.275,000 3.135,000 4.61,000 2.559,000 537,000 7.144,000 6.862,000 1.925,000 3.997,000 2.611,000 \$78,300,000 \$50,916,000	\$3,161,000 2,517,000 536,000 21,922,000 18,751,000 10,49,000 493,000 747,000 12,191,000 5,213,000 367,000 387,000 387,000 387,000 387,000 2,3093,000 2,302,000 406,000 846,000 846,000 3,553,000 3,553,000 3,676,000 2,452,000 1,475,000 \$36,076,000 \$36,076,000 \$36,076,000	10,062,000 9,901,000 106,628,000 79,862,000 10,643,000 7,606,000 8,081,000 63,365,000 11,100,000 5,227,000 4,991,000 8,598,000 5,148,000 6,879,000 22,656,000 12,633,000 25,286,000 8,580,000 11,955,000 4,809,000 33,149,000 16,310,000 14,189,000 25,517,000 9,230,000 11,622,000 \$180,7777,000	4.\$75 4.590 6.542 6.985 4.328 5.433 5.387 5.978 6.085 5.346 4.441 3.617 3.466 3.621 5.962 6.083 6.046 7.325 4.312 4.981 6.718 5.529 5.660 6.122 5.941 7.692 4.679 Avg. \$5,058 Avg. \$6,400
SENSON SENSON SENSON SENSON SENSON SERSON SOCKEY SEDY FOSTER GRAND FORKS SCRIGGS KIDDER A MOURE OGAN MCINTOSH KAMSEY Jervils lake RICHLAND Wahpeton KARGFNT KANSOM STEELE STUTSMAN Jamestoun TRAILL WALSH Grafton WELLS N D. CDUNTY TOTALS SOUTH DAKOTA SROWN MARSHALL MCPHERSON ROSERTS S D. CDUNTY TOTALS SECKER CLAY MOORMAN DOTTER TAIL SENNINGTON MARSHALL NOTTER TAIL SENNINGTON Thief River Falls FOLK Grooksten RED LAKE WILKIN MINN CDUNTY TOTALS SURKE SOTTINEAU SURKE SURKE SOTTINEAU SURKE SURKE SURKE SURKE SURKE SURKE SURKE SURKE SURKE	7,200 10,600 10,600 10,600 10,800 10,800 10,800 11,100	2,300 2,690 16,020 11,200 2,490 1,390 1,450 10,280 7,300 1,470 1,570 2,470 1,570 2,470 1,580 2,000 3,750 1,980 2,450 1,980 2,450 3,970 5,810 1,980 2,450 3,970 5,810 1,920 2,810 81,770 29,290	11,017,000 6.031,000 97,779,000 91,111,000 10,433,000 6.161,000 7,301,070 59,677,000 418,601,000 4,492,000 9,595,000 4,942,000 9,595,000 16,375,000 16,375,000 16,375,000 13,162,000 4,801,000 9,528,000 4,108,000 22,956,000 13,294,000 22,956,000 13,294,000 21,538,000 11,531,000 10,520,000 \$\$380,130,000 \$\$217,769,000 \$\$54,305,000 7,785,000 5,933,000 11,998,000	2,300,000 1,480,000 12,295,000 9,865,000 1,558,000 1,339,000 8,653,000 6,111,000 768,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,768,000 1,303,000 1,303,000 1,303,000 1,303,000 1,303,000 1,426,000 3,031,000 2,916,000 6,111,000 1,801,000 \$ 57,156,000 \$ 31,002,000 \$ \$8,765,000 1,430,000 866,000 2,006,000	2,955,000 397,000 19,205,000 16,129,000 2,613,000 1,816,000 1,816,000 1,4886,000 1,4373,000 1,759,000 428,000 2,392,000 4,870,000 2,392,000 4,870,000 2,392,000 3,135,000 3,135,000 537,000 7,144,000 6,862,000 1,925,000 3,997,000 2,611,000 1,231,000 \$ \$ 50,916,000 \$ 10,408,000 2,230,000 1,524,000	2,517,000 536,000 21,922,000 18,751,000 1,049,000 493,000 747,000 12,191,000 5,213,000 367,000 387,000 766,000 878,000 3,999,000 1,716,000 3,999,000 1,716,000 3,093,000 2,302,000 406,000 846,000 846,000 3,553,000 3,092,000 1,394,000 3,676,000 2,452,000 1,475,000 \$ \$ 61,598,000 \$ \$ 36,076,000 \$ \$ 36,076,000	10,062,000 9,901,000 106,628,000 79,862,000 10,643,000 7,606,000 8,081,000 63,365,000 11,100,000 5,227,000 4,991,000 8,598,000 5,148,000 6,879,000 22,656,000 12,633,000 25,286,000 8,580,000 11,955,000 4,809,000 33,149,000 16,310,000 14,189,000 25,517,000 9,230,000 11,622,000 \$180,7777,000	4.\$75 4.590 6.542 6.9n5 4.328 5.433 5.387 5.978 6.085 5.346 4.441 3.617 3.466 3.621 5.962 6.046 7.325 4.312 4.981 6.718 5.529 5.660 6.122 5.941 7.692 4.679 Avg. \$5,058 Avg. \$6,400
BENSON LASS Fargo DICKEY EDDY FOSTER GOSTER GORAND FORKS Grand Forks GRIGGS KIDDER LA MOURE LOGAN MICHTOSH RAMSEY Devils lake RICHLAND Wahpeton LARGENT LARGENT LARGENT RAILL WALSH Grafton WELLS N. D. COUNTY TOTALS BROWN RASSHALL MICHTERSON ROBERTS S. D. COUNTY TOTALS BECKER CELAY Moorhead GRANT MAHNOMEN MARSHALL NORMAN DITTER TAIL ENNINGTON Thief River Falls POLK Grookston RED LAKE WILKIN MINN COUNTY TOTALS SCALAY MINN COUNTY TOTALS SCALAY MORMAN DITTER TAIL ENNINGTON Thief River Falls FOLK Grookston RED LAKE WILKIN MINN COUNTY TOTALS SCALAY MI	10.600 59,500 40,800 9 100 53,00 53,00 53,00 53,00 53,00 53,00 6,100 9,500 6,300 7,600 8,800 6,190 11,100 11,300 11,100 11,100 11,100 11,100 11,800 0,900 11,100 01,800 08,500 32,600 7,800 11,900	2.690 16.020 11.200 2.490 1.390 1.450 10.280 7.300 1.470 1.570 2.470 1.530 2.000 3.750 1.980 2.450 3.970 5.810 1.010 3.060 4.730 1.200 2.810 81,770 29,290	6.031,000 97,779,000 91,111,000 10,433,000 6.161,000 7,301,000 59,677,000 4.8,601,000 5,577,000 4,492,000 9,5945,000 4,942,300 8,296,007 21,495,000 13,162,000 4,108,000 9,528,000 4,108,000 22,956,000 13,294,000 22,956,000 13,294,000 22,956,000 13,294,000 23,455,000 22,956,000 13,294,000 21,538,000 11,538,000 11,538,000 11,538,000 11,538,000 11,998,000 5,933,000 11,998,000	1,480,000 12,295,000 9,865,000 1,558,000 1,339,000 8,653,000 6,111,000 768,000 1,600,000 1,600,000 1,563,000 3,301,000 2,213,000 1,303,000 1,303,000 1,303,000 1,303,000 1,303,000 1,303,000 1,303,000 1,303,000 1,303,000 2,916,000 6,111,000 1,801,000 \$ 57,156,000 \$ 31,002,000 \$ \$ 31,002,000 \$ \$ 31,002,000 \$ \$ 31,002,000	397,000 19,205,000 16,129,000 2,613,000 1,456,300 1,456,300 1,456,300 14,885,000 14,373,000 1,759,000 4,28,000 2,392,000 4,870,000 4,870,000 3,135,000 4,521,000 3,135,000 4,360,000 2,559,000 537,000 7,144,000 6,862,000 1,925,000 3,997,000 2,611,000 1,231,000 \$ \$ 78,300,000 \$ \$ 50,916,000 \$ \$10,408,000 2,230,000 1,524,000	536.000 21.922.000 18.751.000 1.049.000 493.000 747.000 12.191.000 5.213.000 367.000 387.000 387.000 878.000 3,999.000 1.716.000 846.000 846.000 846.000 75.000 3,553.000 3,676.000 2,452.000 1,475.000 \$ 467.000 \$ 3676.000 \$ 3676.000 \$ 3676.000 \$ 3676.000 \$ 3676.000 \$ 3676.000 \$ 3676.000 \$ 3676.000 \$ 3676.000 \$ 3676.000 \$ 3676.000 \$ 3676.000 \$ 3676.000	10,062,000 9,901,000 106,628,000 79,862,000 10,643,000 7,606,000 8,081,000 63,365,000 11,100,000 5,227,000 4,991,000 8,598,000 5,148,000 6,879,000 22,656,000 12,633,000 25,286,000 8,580,000 11,955,000 4,809,000 33,149,000 16,310,000 14,189,000 25,517,000 9,230,000 11,622,000 \$180,7777,000	4.\$75 4.590 6.542 6.985 4.328 5.433 5.387 5.978 6.085 5.346 4.441 3.617 3.466 3.621 5.962 6.083 6.046 7.325 4.312 4.981 6.718 5.529 5.660 6.122 5.941 7.692 4.679 Avg. \$5,058 Avg. \$6,400
CASS Fargo DICKEY EDDY FOSTER GRAND FORKS GRAND GRAND MCINTOSH KAMSEY Devils lake LICHLAND Wahpeton GRANGFNT RANSOM GREELE STELEE STELES TOUTSMAN Jamestown FAILL WALSH Grafton WELLS N D. CDUNTY TOTALS BROWN MARSHALL MCPHERSON ROBERTS S D. CDUNTY TOTALS GRANT MAHNOMEN MARSHALL NORMAN DITTER TAIL PENNINGTON Thief River Falls POLK Grookston RCD LAKE WILKIN MINN CDUNTY TOTALS KXJB-TV County Totals SURKE BOTTINEAU DUNN MCHENRY MCHERRY MCHERY MCHERRY	59,500 #0,800 9100 5,300 5,300 5,300 39,200 27,700 6,100 9,500 6,300 7,600 14,300 6,100 19,800 5,100 24,000 11,100 11,300	16.020 11.200 2.490 1.390 1.450 10.280 7.300 1.470 1.570 2.470 1.530 2.000 3.750 1.900 2.450 3.970 5.810 4.010 3.060 4.730 1.200 2.810 81,770 29,290	97,779,000 91,111,000 10,433,000 6,161,000 7,301,000 59,677,000 4,492,000 9,5945,000 4,492,000 8,296,000 21,495,000 16,355,000 25,576,000 13,162,000 4,801,000 9,528,000 4,108,000 29,455,000 22,956,000 13,294,000 21,538,000 11,531,000 10,520,000 \$\$380,130,000 \$\$217,769,000 \$\$54,305,000 7,785,000 5,933,000 11,998,000	12,295,000 9,865,000 1,558,000 1,359,000 1,339,000 8,653,000 6,111,000 768,000 1,600,000 1,563,000 1,563,000 1,563,000 1,563,000 1,563,000 1,563,000 1,303,000 1,303,000 1,303,000 2,213,000 2,213,000 2,213,000 1,303,000 2,916,000 57,156,000 \$ 31,002,000 \$ \$7,156,000 \$ \$1,430,000 \$ \$8,765,000 1,430,000 \$ \$66,000 2,006,000	19,205,000 16,129,000 2,613,000 1,456,000 1,819,000 14,885,000 14,885,000 14,373,000 1,202,000 954,000 2,392,000 4,870,000 4,870,000 3,135,000 4,36,000 2,559,000 537,000 7,144,000 6,862,000 1,925,000 3,997,000 2,611,000 \$ 78,300,000 \$ 50,916,000 \$ 10,408,000 2,230,000 1,524,000	21,922,000 18.75 1,000 1,049,000 493,000 747,000 12,191,000 5,213,000 367,000 387,000 387,000 3,093,000 1,716,000 846,000 846,000 846,000 75,000 3,092,000 1,394,000 3,676,000 2,452,000 1,475,000 \$ \$ 61,598,000 \$ \$ 36,076,000 \$ \$ 36,076,000	106.628,000 79.862,000 10.643,000 7,606,000 8,081,000 63.365,000 11,100,000 5,227,000 4,991,000 8,598,000 5,148,000 6,879,000 22,656,000 12,633,000 25,286,000 4,598,000 33,149,000 33,149,000 16,310,000 14,189,000 25,517,000 9,230,000 \$180,777,000 \$55,818,000 9,230,000	6.542 6.985 4.328 5.433 5.387 5.978 6.085 5.346 4.441 3.617 3.466 3.621 5.962 6.086 7.325 4.312 4.981 6.718 5.529 5.660 6.122 5.941 7.692 4.679 Avg. \$5,058 Avg. \$6,400
Fargo DDY FOSTER GRAND FORKS Grand Forks GringGS Gridge A MOURE OGAN MCINTOSH HAMSEY Devils lake BICHLAND Wahpeton ARGFNT ARASOM TEELE TUTSMAN Jamestoicn TRAILL WALSH Grafton WELLS N D COUNTY TOTALS BROWN MARSHALL MCPHERSON ROSERTS BO COUNTY TOTALS BECKER CLAY Moorhead GRANT MAHNOMEN MARSHALL NORMAN DTTER TAIL PENNINGTON Thief River Falls FOLK Grookston RED LAKE WILKIN MINN COUNTY TOTALS SOUTH DAKOTA BECKER CLAY MOORHOAD Thief River Falls FOLK Grookston RED LAKE WILKIN MINN COUNTY TOTALS SOURTH DAKOTA BURKE BOTTINEAU DUNN MCKENZIE MCLEAN MERCER MCUNTRAIL PIERCE MCLEAN MERCER MCUNTRAIL PIERCE MCLEAN MCREMER MCLEAN MCLEAN MCREMER MCLEAN MC	9 100 5 300 5 300 5 300 5 300 5 300 5 300 5 300 6 300 6 100 9 5 50 6 300 7 600 1 4 300 6 7 600 1 1 100 1 1 100 1 1 1 1	11.200 2,490 1,390 1,390 1,450 10.280 7,300 1,470 1,570 2,470 1,530 2,000 3,750 1,980 1,980 2,450 3,970 5,810 1,980 2,450 3,970 5,810 1,200 2,810 81,770 2,810 81,770 2,810 9,240 2,080 1,930 3,950	91.111,000 10.433,000 6,161,000 7,301,070 59,677,000 18,601,000 5,577,000 4,492,000 9,595,000 4,942,000 8,296,007 21,495,000 16,375,000 16,375,000 13,162,000 4,801,000 9,528,000 4,108,000 29,455,000 22,956,000 13,294,000 21,538,000 11,538,000 11,538,000 11,538,000 11,538,000 11,538,000 11,998,000 5,933,000 11,998,000	9,865,000 1,558,000 1,339,000 8,653,000 6,1.11,000 768,000 1,600,0^0 633,000 1,563,000 3,301,000 2,213,000 1,599,000 1,091,000 1,559,000 4,426,000 3,031,000 2,203,000 2,916,000 6,111,000 1,801,000 \$ 31,002,000 \$ \$7,156,000 \$ \$1,430,000 \$ \$66,000 2,006,000	16.129.000 2.613.000 1.456.300 1.819.000 1.819.000 1.819.000 1.4.885.000 1.4.885.000 1.520.000 954.000 2.392.000 4.870.000 4.870.000 2.392.000 4.870.000 2.392.000 4.870.000 2.575.000 3.135.000 2.559.000 2.559.000 3.997.000 6.862.000 1.925.000 3.997.000 2.641.000 1.231.000 \$ 78,300,000 \$ 50,916,000 \$ 10,408.000 2.230.000 1.524.000	18,751,000 1,049,000 493,000 747,000 12,191,000 5,213,000 367,000 387,000 766,000 878,000 3,999,000 1,716,000 3,093,000 2,302,000 406,000 846,000 846,000 3,553,000 3,092,000 1,394,000 2,452,000 1,475,000 \$ \$61,598,000 \$ \$13,735,000 \$ \$13,735,000 \$ \$13,735,000	79.862,000 10.643,000 7.605,000 8,081,000 63.365,000 11.100,000 5.227,000 4,991,000 8,598,000 5.148,000 6,879,000 22,656,000 12.633,000 25,286,000 8,580,000 11,955,000 4,809,000 33,149,000 14,189,000 16,310,000 14,189,000 9,230,000 11,622,000	6,985 4,328 5,433 5,387 5,978 6,085 5,346 4,441 3,617 3,466 3,621 5,962 6,083 6,046 7,325 4,312 4,981 6,718 5,529 5,660 6,122 5,941 7,692 4,679 Avg. \$5,058 Avg. \$6,400 \$6,040 4,403
ODY OSTER OSTAND FORKS GRAND FORKS GRAND FORKS GRAND FORKS GRAND FORKS GRAND FORKS 327 GRIGGS GIDDER A MOURE OGAN GENTOSH AMSEY Devils lake ICHLAND Wahpeton ARGFNT ANSOM TEELE TUTSMAN Jamestown RAILL VALSH Grafton VELLS ID COUNTY TOTALS GOUTH DAKOTA GROWN MARSHALL ACPHERSON OBERTS ID COUNTY TOTALS GRANT MAHNOMEN MARSHALL ICHNINGTON Thief River Falls OUTH GRANT GRANT ARROWS ARROWS ARROWS ARROWS ARROWS GRANT ARROWS A	5.300 5.300 5.300 5.300 39.200 27.700 5.400 6.100 9,557 6.300 7.600 14.300 6.190 19.800 5.100 24.000 11.100 11.100 11.100 11.100 10.400 01,800 08,500 32.600 7.800 7.800 14,900	1,390 1,450 10,280 7,300 1,470 1,570 2,470 1,530 2,000 3,750 1,900 5,250 1,300 1,980 2,450 3,970 5,810 4,730 1,200 2,810 81,770 29,290	6,161,000 7,301,000 7,301,000 59,677,000 41,601,000 4,492,000 9,5945,000 4,942,300 8,296,000 21,495,000 16,375,000 4,108,000 9,528,000 4,108,000 22,455,000 22,956,000 13,294,000 21,538,000 11,531,000 11,531,000 11,531,000 5,933,000 7,785,000 5,933,000 11,998,000	935,000 1,339,000 8,653,000 6,1-11,000 768,000 959,000 1,600,000 1,563,000 3,301,000 2,213,000 1,303,000 1,303,000 1,559,000 862,000 4,426,000 3,031,000 2,203,000 2,916,000 6,111,000 1,801,000 \$ 31,002,000 \$ \$7,156,000 \$ \$31,002,000 \$ \$8,765,000 1,430,000 866,000 2,006,000	1,456,000 1,819,000 1,819,000 14,885,000 14,873,000 1,202,000 954,000 1,759,000 4,28,000 2,392,000 4,870,000 4,870,000 2,5275,000 3,135,000 436,000 2,559,000 537,000 7,144,000 6,862,000 1,925,000 3,997,000 2,641,000 1,231,000 \$ \$ 78,300,000 \$ \$ 50,916,000 \$ 10,408,000 2,230,000 1,524,000	493,000 747,000 12.191,000 5,213,000 584,000 367,000 387,000 766,000 878,000 3,999,000 1,716,000 3,093,000 2,302,000 406,000 846,000 755,000 3,553,000 3,676,000 2,452,000 1,475,000 \$ \$61,598,000 \$ \$36,076,000 \$ \$13,735,000 544,000	7,606,000 8,081,000 63,365,000 11,100,000 5,227,000 4,991,000 8,598,000 5,148,000 6,879,000 22,656,000 12,633,000 5,808,000 11,955,000 4,809,000 33,149,000 16,310,000 14,189,000 25,517,000 9,230,000 \$180,7777,000 \$55,818,000 9,230,000	5,433 5,387 5,978 6,085 5,346 4,441 3,617 3,466 3,621 5,962 6,083 6,046 7,325 4,312 4,981 6,718 5,529 5,660 6,122 5,941 7,692 4,679 Avg. \$5,058 Avg. \$6,400
COSTER GRAND FORKS GRAND FORKS GRIGGS GROWN GRIGGS GROWN GR	5,300 39,200 27,700 5,400 6,100 9,500 6,300 7,600 14,300 6,100 19,800 5,100 24,000 11,100 11,300	1,450 10,280 7,300 1,470 1,570 2,470 1,530 2,000 3,750 1,900 1,900 1,980 2,450 3,970 5,810 4,010 3,060 4,730 1,200 2,810 81,770 29,290 9,240 2,080 1,930 3,950	7,301,000 59,677,000 48,601,000 5,577,000 4,492,000 9,595,000 4,942,300 8,296,007 21,495,000 16,353,000 25,576,000 13,162,000 4,801,000 9,528,000 4,108,000 29,455,000 21,538,000 113,294,000 21,538,000 11,531,000 10,520,000 \$\$380,130,000 \$\$217,769,000 \$\$54,305,000 7,785,000 5,933,000 11,998,000	1,339,000 8,653,000 6,111,000 768,000 959,000 1,600,000 1,563,000 3,301,000 2,213,000 1,303,000 1,303,000 1,303,000 2,916,000 6,111,000 \$ 57,156,000 \$ 31,002,000 \$ \$8,765,000 1,430,000 866,000 2,006,000	1,819,000 14,885,000 14,885,000 1,202,000 954,000 1,759,000 428,000 2,392,000 4,870,000 5,275,000 3,135,000 436,000 2,559,000 7,144,000 6,862,000 1,925,000 3,997,000 2,641,000 1,231,000 \$ 78,300,000 \$ 50,916,000 \$ 10,408,000 2,230,000 1,524,000	747,000 12,191,000 5,213,000 5,84,000 367,000 387,000 766,000 878,000 3,999,000 1,716,000 3,093,000 2,302,000 406,000 846,000 3,553,000 3,092,000 1,394,000 2,452,000 1,475,000 \$ \$61,598,000 \$ \$36,076,000 \$ \$13,735,000 \$ \$13,735,000 \$ \$13,735,000	8,081,000 63,365,000 11,100,000 5,227,000 4,991,000 8,598,000 5,148,000 6,879,000 22,656,000 12,633,000 5,808,000 11,955,000 4,809,000 33,149,000 14,189,000 14,189,000 25,517,000 9,230,000 11,622,000 \$180,7777,000	5,387 5,978 6,085 5,346 4,441 3,617 3,466 3,621 5,962 6,086 6,046 7,325 4,312 4,981 6,718 5,529 5,660 6,122 5,941 7,692 4,679 Avg. \$5,058 Avg. \$6,400 \$6,040 4,403
Grand Forks GRIGGS GRIGGS GRIGGS GRIDDER A MOURE OGAN ACINTOSH AMSEY Devils lake Brahpeton ARGFNT ANSOM TEELE TUTSMAN Jamestown FRAILL WALSH Grafton WELLS N D COUNTY TOTALS GROWN MARSHALL MCPHERSON BOBERTS S D COUNTY TOTALS GRANT MANNOMEN MARSHALL MCPHERSON BOBERTS S D COUNTY TOTALS GRANT MANNOMEN MARSHALL MCPHERSON BOBERTS S D COUNTY TOTALS GRANT MANNOMEN MARSHALL MCPHERSON BOLCH MCPHERSON BOLCH MCPHERSON BOLCH MCPHERSON BOLCH MCPHERSON BOLCH MCPHERSON BOLCH BO	27,700 5,400 6,100 9,507 6,300 7,600 11,300 11,4300 8,800 5,100 24,000 11,100 11,100 11,100 11,100 10,400 01,800 08,500 08,500 32,600 7,800 7,800 14,900	7,3nn 1,470 1,570 2,470 1,530 2,000 3,750 1,9nn 5,250 1,3nn 1,980 2,450 3,970 5,810 1,010 3,060 4,730 1,200 2,810 81,770 29,290	18,601,000 5,577,000 4,492,000 9,595,000 4,942,000 8,296,007 21,495,000 16,355,000 25,576,000 13,162,000 4,108,000 9,528,000 13,294,000 22,956,000 13,294,000 21,538,000 11,538,000 11,531,000 5,331,000 \$\$217,769,000 \$\$54,305,000 7,785,000 5,933,000 11,998,000	6,111,000 768,000 959,000 1,600,000 1,600,000 1,563,000 3,301,000 2,213,000 1,303,000 1,303,000 1,303,000 1,303,000 2,203,000 2,213,000 3,031,000 2,203,000 2,916,000 6,111,000 1,801,000 \$ 31,002,000 \$ 31,002,000 \$ 31,002,000 \$ 31,002,000	14,373,000 1,202,000 954,030 1,759,000 428,000 2,392,000 4,870,000 4,870,000 3,135,000 436,000 2,559,000 537,000 7,144,000 6,862,000 1,925,000 3,997,000 2,611,000 1,231,000 \$ 78,300,000 \$ 50,916,000	5,213,000 584,000 367,000 387,000 766,000 878,000 3,999,000 1,716,000 846,000 846,000 846,000 3,553,000 3,676,000 2,452,000 1,475,000 \$ 61,598,000 \$ 36,076,000 \$ 13,735,000 \$ 13,735,000	11.100,000 5.227,000 4.991,000 8.598,000 5.148,000 6.879,000 22,656,000 12.633,000 5.808,000 11.955,000 4.809,000 33,149,000 14,189,000 25,517,000 9.230,000 \$180,777,000 \$55,818,000 \$150,000 \$10,000 \$10,000 \$10,000 \$10,000 \$10,000 \$10,000 \$10,000 \$10,000 \$10,000 \$10,000 \$10,000 \$10,000	6,085 5,346 4,441 3,617 3,466 3,621 5,962 6,083 6,046 7,325 4,312 4,981 6,718 5,529 5,660 6,122 5,941 7,692 4,679 Avg. \$5,058 Avg. \$6,400 \$6,040 4,403
GRIGGS (IDDER A MOURE OGAN ACINTOSH ACI	5,400 6,100 9,500 7,600 14,300 6,199 19,800 5,100 24,000 11,100 11,300 19,800 6,900 10,400 01,800 08,500 32,600 7,800 7,800 14,900	1,470 1,570 2,470 1,530 2,000 3,750 1,940 5,250 1,300 1,980 1,980 2,450 3,970 5,810 1,000 4,730 1,200 2,810 81,770 29,290 9,240 2,080 1,930 3,950	5,577,000 4,492,000 9,595,000 4,942,000 8,296,000 21,495,000 16,375,000 25,576,000 13,162,000 4,801,000 9,528,000 4,108,000 29,455,000 21,538,000 11,531,000 10,520,000 \$\$380,130,000 \$\$217,769,000 \$\$54,305,000 7,785,000 5,933,000 11,998,000	768,007 959,000 1,600,0°0 633,0°0 1,563,000 3,301,000 2,213,000 1,3583,000 1,303,000 1,559,000 862,000 4,426,000 3,031,000 2,916,000 6,111,000 1,801,000 \$ 31,002,000 \$ \$7,156,000 \$ \$31,002,000 \$ \$8,765,000 1,430,000 866,000 2,006,000	1,202,000 954,000 1,759,000 428,000 2,392,000 4,870,000 4,870,000 3,135,000 436,000 2,559,000 537,000 7,144,000 6,862,000 1,925,000 3,997,000 2,641,000 \$ 78,300,000 \$ 50,916,000 \$ 10,408,000 2,230,000 1,524,000	584,000 367,000 387,000 766,000 878,000 3,999,000 1,716,000 846,000 846,000 75,000 3,553,000 3,676,000 2,452,000 1,475,000 \$ \$61,598,000 \$13,735,000 \$13,735,000 \$14,000	5.227,000 4,991,000 8.598,000 5.148,000 6,879,000 22,656,000 12,633,000 5,808,000 11,955,000 4,809,000 33,149,000 16,310,000 11,189,000 25,517,000 9,230,000 \$180,777,000 \$55,818,000 9,230,000	5,346 4,441 3,617 3,466 3,621 5,962 6,683 6,046 7,325 4,312 4,981 6,718 5,529 5,660 6,122 5,941 7,692 4,679 Avg. \$5,058 Avg. \$6,400
A MOURE OGAN MCINTOSH RAMSEY Devils lake RICHLAND Wahpeton RARGENT RANSOM STEELE STUTSMAN Jamestown FRAILL WALSH OR D. COUNTY TOTALS ON D. COUNTY TOTALS ROWN MARSHALL MCPHERSON ROBERTS S. D. COUNTY TOTALS CRANT MAHNOMEN MARSHALL NORMAN DECKER CLAY Moorhead SECKER CLAY MOORMAN DITTER TAIL DENNINGTON Thief River Falls POLK Grookston RED LAKE WILKIN MINN COUNTY TOTALS CXJB-TV County Totals SURKE SOTTINEAU DUNN MCKENZY MCCKENZY MCCKEN	9,500 6,300 7,600 14,300 6,190 19,800 5,100 7,500 8,800 5,100 24,000 11,100 11,100 10,400 01,800 0,900 10,400 01,800 7,800 7,800 7,800 14,900	2,470 1,530 2,000 3,750 1,940 5,250 1,360 1,980 2,450 3,970 5,810 1,010 3,060 4,730 1,200 2,810 81,770 29,290 9,240 2,080 1,930 3,950	9,545,000 4,942,000 8,296,007 21,495,000 16,353,000 25,576,000 13,162,000 4,801,000 9,528,000 29,455,000 22,956,000 13,294,000 21,538,000 11,538,000 11,538,000 \$\$217,769,000 \$\$54,305,000 7,785,000 5,933,000 11,998,000	1,600,0°0 633,000 1,563,000 3,301,000 2,213,000 1,303,000 1,303,000 1,559,000 862,000 4,426,000 3,031,000 2,916,000 6,111,000 \$ 57,156,000 \$ 31,002,000 \$ \$8,765,000 1,430,000 866,000 2,006,000	1,759,000 428,000 2,392,000 4,870,000 3,135,000 5,275,000 3,135,000 537,000 7,144,000 6,862,000 1,925,000 3,997,000 2,631,000 1,231,000 \$ 78,300,000 \$ 50,916,000 \$ 10,408,000 2,230,000 1,524,000	367,000 387,000 766,000 878,000 3,999,000 1,716,000 3,093,000 2,302,000 406,000 846,000 3,553,000 3,092,000 1,394,000 2,452,000 1,475,000 \$ \$61,598,000 \$ \$36,076,000 \$ \$13,735,000 \$ \$13,735,000	4,991,000 8,598,000 5,148,000 6,879,000 22,656,000 12,633,000 25,286,000 11,955,000 4,809,000 33,149,000 14,189,000 25,517,000 9,230,000 \$180,777,000 \$55,818,000 9,230,000	4,441 3,617 3,466 3,621 5,962 6,083 6,046 7,325 4,312 4,981 6,718 5,529 5,660 6,122 5,941 7,692 4,679 Avg. \$5,058 Avg. \$6,400
ACCOMENTOSH MCINTOSH RAMSEY Devils lake Devils lake CICHLAND Wahpeton ARGENT RANSOM STEELE STUTSMAN Jamestown RAILL WALSH Grafton WELLS N. D. CDUNTY TOTALS ROWN MARSHALL MCPHERSON ROBERTS S. D. CDUNTY TOTALS BECKER CLAY Moorhead SECKER CLAY MOORMAN DITTER TAIL PENNINGTON Thief River Falls POLK Crookston RED LAKE WILKIN MINN CDUNTY TOTALS ACCOMENTA SECKINGTON Thief River Falls POLK Crookston RED LAKE WILKIN MINN COUNTY TOTALS ACCOMENTY MINN CITY TOTALS SOURKE SOUTTINEAU DUNN MCHENTY MCHE	6,300 7,600 14,300 6,199 19,800 5,100 24,000 11,100 11,100 11,400 01,800 01,800 08,500 32,600 7,800 7,800 14,900	1,530 2,000 3,750 1,980 5,250 1,300 1,980 2,450 3,970 5,810 1,010 3,060 4,730 2,810 81,770 29,290	4.942,000 8.296,000 21,495,000 16.375,000 13.162,000 4.108,000 4.108,000 29,455,000 21,538,000 11.531,000 11.531,000 \$\$217,769,000 \$\$54,305,000 7.785,000 5,933,000 11,998,000	633,000 1,563,000 3,301,000 2,213,000 3,583,000 1,303,000 1,559,000 862,000 4,426,000 3,031,000 2,203,000 2,916,000 6,111,000 1,801,000 \$ 31,002,000 \$ \$31,002,000 \$ \$8,765,000 1,430,000 8 866,000 2,006,000	428,000 2,392,000 4,870,000 4,870,000 4,521,000 5,275,000 3,135,000 436,000 2,559,000 537,000 7,144,000 6,862,000 1,925,000 3,997,000 2,641,000 \$ 78,300,000 \$ 50,916,000 \$ 10,408,000 2,230,000 1,524,000	766,000 878,000 3,999,000 1,716,000 3,093,000 2,302,000 406,000 846,000 75,000 3,553,000 3,092,000 1,394,000 3,676,000 2,452,000 1,475,000 \$ 61,598,000 \$ 36,076,000 \$ 13,735,000 5 14,000	5,148,000 6,879,000 22,656,000 12,633,000 25,286,000 8,580,000 11,955,000 4,809,000 33,149,000 16,310,000 14,189,000 25,517,000 9,230,000 \$11,622,000 \$180,777,000 \$55,818,000 9,230,000	3,466 3,621 5,962 6,683 6,046 7,325 4,312 4,981 6,718 5,529 5,660 6,122 5,941 7,692 4,679 Avg. \$5,058 Avg. \$6,400
MINNESOTA BECKER CLAY Moorhead GRANT MARSHALL MACHAND MARSHALL MCPHERSON BECKER CLAY MOORHAND BECKER CLAY MARSHALL MACHAND BECKER CLAY MARSHALL MACHAND BECKER CLAY MOORHAND DITTER TAIL DENNINGTON Thief River Falls POLK MINN CITY TOTALS SUBJECT MINN COUNTY TOTALS MINN COUNTY T	7,600 14,300 14,300 6,199 19,800 5,100 24,000 11,100 11,300 19,800 6,900 10,400 01,800 032,600 7,800 7,800 14,900	2,000 3,750 1,940 5,250 1,300 1,980 2,450 3,970 5,810 4,010 3,060 4,730 1,200 2,810 81,770 29,290	21,495,000 16,375,000 25,576,000 13,162,000 4,801,000 9,528,000 4,108,000 22,455,000 22,456,000 13,294,000 21,538,000 11,531,000 10,520,000 \$380,130,000 \$7,785,000 5,933,000 11,998,000	1,563,000 3,301,000 2,213,000 3,583,000 1,303,000 1,558,000 1,559,000 862,000 4,426,000 2,916,000 2,916,000 6,111,000 \$ 57,156,000 \$ 31,002,000 \$ \$8,765,000 1,430,000 866,000 2,006,000	2,392,000 4,870,000 4,870,000 5,275,000 3,135,000 436,000 2,559,000 7,144,000 6,862,000 1,925,000 3,997,000 2,641,000 1,231,000 \$ 50,916,000 \$ 10,408,000 2,230,000 1,524,000	878,000 3,999,000 1,716,000 3,093,000 2,302,000 406,000 846,000 3,553,000 3,092,000 1,394,000 2,452,000 1,475,000 \$ 61,598,000 \$ 36,076,000 \$ 13,735,000 \$ 13,735,000	6,879,000 22,656,000 12,633,000 25,286,000 8,580,000 5,808,000 11,955,000 4,809,000 33,149,000 16,310,000 14,189,000 25,517,000 9,230,000 \$11,954,000 \$180,7777,000	3,621 5,962 6,683 6,046 7,325 4,312 4,981 6,718 5,529 5,660 6,122 5,941 7,692 4,679 Avg. \$5,058 Avg. \$6,400
Herils Take RICHLAND Wahpeton ARGENT RANSOM ARGELE STUTSMAN Jamestourn FRAILL WALSH Grafton WELLS N D. CDUNTY TOTALS ROWN MARSHALL MCPHERSON ROBERTS B. D. CDUNTY TOTALS BECKER CLAY Moorhead BECKER CLAY MOORHAN MARSHALL NORMAN MARSHALL NORMAN MARSHALL NORMAN MONTHER TAIL BENNINGTON Thief River Falls COLK Crookston RED LAKE WILKIN MINN CDUNTY TOTALS KXJB-TV County Totals KXJB-TV County Totals SURKE BOTTER BOTTE	6,199 19,800 5,100 7,600 8,800 24,000 11,100 11,300 19,800 6,900 10,400 01,800 08,500 32,600 7,800 7,800 14,900	1.940 5.250 1.300 1.980 2.450 3.970 5.810 1.010 3.060 4.730 1.200 2.810 81,770 29,290	16,355,000 25,576,000 13,162,000 4,801,000 9,528,000 4,108,000 29,455,000 22,956,000 13,294,000 21,538,000 11,531,000 10,520,000 \$380,130,000 \$217,769,000 \$54,305,000 7,785,000 5,933,000 11,998,000	2,213,000 3,583,000 1,303,000 1,091,000 1,559,000 862,000 4,426,000 3,031,000 2,203,000 2,916,000 6,111,000 \$ 57,156,000 \$ 31,002,000 \$ \$8,765,000 1,430,000 866,000 2,006,000	\$1,521,000 \$1,275,000 \$1,135,000 \$1,135,000 \$2,559,000 \$37,000 \$1,144,000 \$6,862,000 \$1,925,000 \$3,997,000 \$2,641,000 \$78,300,000 \$50,916,000 \$10,408,000 \$2,230,000 \$1,524,000	1,716,000 3,093,000 2,302,000 406,000 846,000 75,000 3,553,000 3,092,000 1,394,000 3,676,000 2,452,000 1,475,000 \$ 61,598,000 \$ 36,076,000	12.6.33,000 25.286,000 8.580,000 5,808,000 11.955,000 4.809,000 33,149,000 14,189,000 25,517,000 9,230,000 \$11,622,000 \$180,777,000 \$55,818,000 9,230,000	6.083 6,046 7,325 4,312 4,981 6.718 5,529 5,660 6,122 5,941 7,692 4,679 Avg. \$5,058 Avg. \$6,400
RICHLAND Wahpeton ARGENT ARACENT TANSOM STEELE STUTSMAN Jamestown IRAILL WALSH Grafton WELLS N D. CDUNTY TOTALS BROWN MARSHALL MCPHERSON ROBERTS B. D. CDUNTY TOTALS BECKER CLAY Moorhead GRANT MAHNOMEN MARSHALL MCPHERSON THIS TAIL BENNINGTON THIEF River Falls POLK Grookston RED LAKE WILKIN MINN CITY TOTALS SUMMINN CITY TOTALS WINN CITY TOTALS SUMMINN CITY TOTALS RED LAKE WILKIN MINN CITY TOTALS SURKE BOTTINEAU DUNN MCKENZIE MCLEAN MERCER MERCER MCKENZIE MCLEAN MERCER MCUNTRAIL PIERCE MCHERTE	19.800 5.100 7.500 8.800 5.100 24.000 11.100 11.300 19.800 6.900 10.400 01,800 08,500 32.600 7.800 7.800 14.900	5,250 1,300 1,980 2,450 3,970 5,810 1,010 3,060 4,730 2,810 81,770 29,290 9,240 2,080 1,930 3,950	25,576,000 13,162,000 4,801,000 9,528,000 4,108,000 29,455,000 21,538,000 11,531,000 10,520,000 \$380,130,000 7,785,000 5,933,000 11,998,000	3,583,000 1,303,000 1,091,000 1,559,000 862,000 4,426,000 2,203,000 2,916,000 6,111,000 \$ 57,156,000 \$ 31,002,000 \$ 88,765,000 1,430,000 866,000 2,006,000	5,275,000 3,135,000 436,000 2,559,000 537,000 7,144,000 6,862,000 1,925,000 3,997,000 2,611,000 1,231,000 \$ 78,300,000 \$ 50,916,000 2,230,000 1,524,000	3,093,000 2,302,000 406,000 846,000 75,000 3,553,000 3,692,000 1,394,000 2,452,000 1,475,000 \$ 61,598,000 \$ 36,076,000	25,286,000 8,580,000 5,808,000 11,955,000 4,809,000 33,149,000 16,310,000 14,189,000 25,517,000 9,230,000 11,622,000 \$413,954,000 \$180,777,000	6,046 7,325 4,312 4,981 6,718 5,529 5,660 6,122 5,941 7,692 4,679 Avg. \$5,058 Avg. \$6,400 \$6,040 4,403
ARGENT TANSOM TITEELE STUTSMAN Jamestown GRAILL VALSH Grafton WELLS N. D. CDUNTY TOTALS N. D. CDUNTY TOTALS ROWN MARSHALL MCPHERSON ROBERTS S. D. CDUNTY TOTALS SECKER CLAY Moorhead GRANT MAHNOMEN MARSHALL MOORHAN DOTTER TAIL PENNINGTON Thief River Falls POLK Grookston RED LAKE WILKIN MINN. CITY TOTALS AND TOTALS SEXUAL SECKER CLAY MONOMAN DOTTER TAIL DENNINGTON Thief River Falls MINN. CITY TOTALS AND TOTALS SEXUAL SE	7,500 8,800 5,100 24,000 11,100 11,100 11,100 10,400 01,800 08,500 32,600 7,800 7,800 14,900	1,980 2,450 3,970 5,810 1,010 3,060 4,730 2,810 81,770 29,290 9,240 2,080 1,930 3,950	\$1,801,000 9,528,000 4,108,000 29,455,000 22,956,000 13,294,000 21,538,000 11,538,000 10,520,000 \$380,130,000 \$217,769,000 \$54,305,000 7,785,000 5,933,000 11,998,000	1,091,000 1,559,000 862,000 4,426,000 3,031,000 2,916,000 6,111,000 \$ 57,156,000 \$ 31,002,000 \$ 88,765,000 1,430,000 866,000 2,006,000	\$10,408,000 \$10,408,000 \$1,000 \$10,408,000 \$10,408,000 \$10,408,000 \$2,300,000 \$10,408,000 \$2,300,000 \$10,408,000 \$10,408,000 \$10,408,000 \$10,408,000 \$10,408,000 \$10,408,000	406,000 846,000 75,000 3,553,000 3,092,000 1,394,000 2,452,000 1,475,000 \$ 61,598,000 \$ 36,076,000 \$ 36,076,000	5,808,000 11,955,000 4,809,000 33,149,000 16,310,000 14,189,000 25,517,000 9,230,000 11,622,000 \$180,777,000 \$55,818,000 9,230,000	4,312 4,981 6,718 5,529 5,660 6,122 5,941 7,692 4,679 Avg. \$5,058 Avg. \$6,400
RANSOM TEELE STUTSMAN Jamestown WALSH Grafton WELLS N. D. CDUNTY TDTALS ROWN MARSHALL MCPHERSON ROBERTS B. D. CDUNTY TDTALS B. D.	8,800 5,100 24,000 11,100 11,300 19,800 6,900 10,400 01,800 08,500 32,600 7,800 7,800 14,900	2,450 3,970 5,810 1,010 3,060 4,730 1,200 2,810 81,770 29,290 9,240 2,080 1,930 3,950	9,528,000 4,108,000 29,455,000 13,294,000 21,538,000 11.531,000 10,520,000 \$380,130,000 \$217,769,000 7,785,000 5,933,000 11,998,000	\$82,000 \$62,000 \$4,426,000 3,031,000 2,203,000 2,916,000 6,111,000 \$57,156,000 \$31,002,000 \$8,765,000 1,430,000 866,000 2,006,000	2,559,000 537,000 7,144,000 6,862,000 1,925,000 3,997,000 2,611,000 1,231,000 \$ 78,300,000 \$ 50,916,000 2,230,000 1,524,000	846,000 75,000 3,553,000 3,092,000 1,394,000 3,676,000 2,452,000 1,475,000 \$ 61,598,000 \$ 36,076,000	11,955,000 4,809,000 33,149,000 16,310,000 14,189,000 25,517,000 9,230,000 \$413,954,000 \$180,777,000 \$55,818,000 9,230,000	4,981 6,718 5,529 5,660 6,122 5,941 7,692 4,679 Avg. \$5,058 Avg. \$6,400
TUTSMAN Jamestown TRAILL WALSH Grafton WELLS N. D. CDUNTY TOTALS N. D. CITY TOTALS N. D. CITY TOTALS ROWN MARSHALL MINNESOTA BECKER CLAY Moorhead GRANT MAHNOMEN MARSHALL MORMAN DITTER TAIL PENNINGTON Thief River Falls POLK Grookston RED LAKE WILKIN MINN. CITY TOTALS AND TOTALS SCENTY MINN. CITY TOTALS SCENTY MINN	24,000 11,100 11,300 19,800 6,900 10,400 01,800 08,500 32,600 7,800 7,800 14,900	5,810 4,010 3,060 4,730 1,200 2,810 81,770 29,290 9,240 2,080 1,930 3,950	29,455,000 22,936,000 13,294,000 21,538,000 11,531,000 10,520,000 \$380,130,000 \$217,769,000 \$54,305,000 7,785,000 5,933,000 11,998,000	\$ 1,426,000 3,031,000 2,203,000 2,916,000 6,111,000 \$ 57,156,000 \$ 31,002,000 \$ 88,765,000 1,430,000 866,000 2,006,000	7,144,000 6,862,000 1,925,000 3,997,000 2,611,000 1,231,000 \$ 78,300,000 \$ 50,916,000 \$10,408,000 2,230,000 1,524,000	3,553,000 3,092,000 1,394,000 3,676,000 2,452,000 1,475,000 \$ 61,598,000 \$ 36,076,000	33,149,000 16,310,000 14,189,000 25,517,000 9,230,000 11,622,000 \$413,954,000 \$180,777,000	5,529 5,660 6,122 5,941 7,692 4,679 Avg. \$5,058 Avg. \$6,400 \$6,040 4,403
Jamestoich RAILL WALSH Grafton WELLS N. D. CDUNTY TDTALS N. D. CDUNTY TDTALS N. D. CITY TOTALS ROWN MARSHALL MCPHERSON ROBERTS S. D. CDUNTY TDTALS SECKER CLAY Moorhead SERANT MAHNOMEN MARSHALL NORMAN DEENNINGTON Thief River Falls PENNINGTON Thief River Falls POLK RED LAKE WILKIN MINN. CITY TDTALS CXJB-TV County Totals SURKE SOTTINEAU DUNN MCHENRY MCKENZIE MCCLEAN MECLEAN	11,100 11,300 19,800 6,900 10,400 01,800 08,500 32,600 7,800 7,800 14,900	9,240 2,080 1,930 2,810 29,290	22,956,000 13,294,000 21,538,000 11,531,000 10,520,000 \$380,130,000 \$217,769,000 \$54,305,000 7,785,000 5,933,000 11,998,000	\$3,031,000 2,203,000 2,916,000 6,111,000 \$57,156,000 \$31,002,000 \$8,765,000 1,430,000 866,000 2,006,000	6,862,000 1,925,000 3,997,000 2,611,000 1,231,000 \$ 78,300,000 \$ 50,916,000 \$ 10,408,000 2,230,000 1,524,000	3,092,000 1,394,000 3,676,000 2,452,000 1,475,000 \$ 61,598,000 \$ 36,076,000	\$16,310,000 14,189,000 25,517,000 9,230,000 11,622,000 \$413,954,000 \$180,777,000 \$55,818,000 9,230,000	\$,660 6,122 5,941 7,692 4,679 Avg. \$5,058 Avg. \$6,400 \$6,040 4,403
WALSH Grafton WELLS N D. CDUNTY TDTALS N D. CDUNTY TDTALS N D. CITY TOTALS N D. CITY TOTALS ROWN MARSHALL MCPHERSON ROBERTS S D. CDUNTY TDTALS BECKER CLAY MANOMEN MARSHALL Moorhead GRANT MAHNOMEN MARSHALL DENNINGTON Thief River Falls POLK Grookston RED LAKE WILKIN MINN. CITY TDTALS CXJB-TV County Totals SURKE BOTTINEAU DUNN MCHENRY MCKENZIE MCLEAN MERCER MCUNTRAIL PIERCE MCLEAN MCREAL MCLEAN M	19,800 6,900 10,400 01,800 08,500 32,600 7,800 7,800 14,900	9,240 2,080 1,930 3,950	\$1,538,000 11,531,000 10,520,000 \$380,130,000 \$217,769,000 \$54,305,000 7,785,000 5,933,000 11,998,000	2,916.000 6,111,000 1,801,000 \$ 57,156,000 \$ 31,002,000 \$8,765,000 1,430,000 866,000 2,006,000	3,997,000 2,611,000 1,231,000 \$ 78,300,000 \$ 50,916,000 \$10,408,000 2,230,000 1,524,000	3,676,000 2,452,000 1,475,000 \$ 61,598,000 \$ 36,076,000 \$13,735,000 544,000	25,517,000 9,230,000 11,622,000 \$413,954,000 \$180,777,000 \$55,818,000 9,230,000	5,941 7,692 4,679 Avg. \$5,058 Avg. \$6,400 \$6,040 4,403
Grafton WELLS N. D. CDUNTY TDTALS N. D. CITY TOTALS N. D. CITY TOTALS N. D. CITY TOTALS SOUTH DAKOTA SROWN MARSHALL MCPHERSON SO D. CDUNTY TDTALS SECKER CLAY Moorhead SECKER CLAY MAHNOMEN MARSHALL NORMAN DEPENNINGTON Thief River Falls PENNINGTON Thief River Falls POLK Crookston RED LAKE WILKIN MINN. CITY TDTALS SOUTH DAKOTA SURKE SOTTINEAU DUNN MCHENRY MCKENZIE MCLEAN MERCER MOUNTRAIL SOUNTRAIL SOUTH DAKOTA SOURKE SOTTINEAU DUNN MCHENRY MCKENZIE MCLEAN MERCER MOUNTRAIL SOUNTRAIL	32.600 7.800 14,900	9,240 2,000 29,290 9,240 2,080 1,930 3,950	\$380,130,000 \$380,130,000 \$217,769,000 \$54,305,000 7,785,000 5,933,000 11,998,000	\$ 57,156,000 \$ 57,156,000 \$ 31,002,000 \$ 31,002,000 \$8,765,000 1,430,000 866,000 2,006,000	\$ 78,300,000 \$ 78,300,000 \$ 50,916,000 \$10,408,000 2,230,000 1,524,000	2,452,000 1,475,000 \$ 61,598,000 \$ 36,076,000 \$13,735,000 544,000	\$11,622,000 \$413,954,000 \$180,777,000 \$55.818,000 9,230,000	7,692 4,679 Avg. \$5,058 Avg. \$6,400 \$6,040 4,403
N D. CDUNTY TOTALS N D CITY TOTALS N D CITY TOTALS NOUTH DAKOTA SROWN MARSHALL MCPHERSON ROBERTS 1- S D. CDUNTY TOTALS 6: WINNESOTA SECKER CLAY Moorhead GRANT MAHNOMEN MARSHALL NORMAN DITTER TAIL PENNINGTON Thief River Falls POLK Grookston RED LAKE WILKIN WINN COUNTY TOTALS XXJB-TV County Totals SURKE BOTTINEAU DUNN MCKENZIE MCLEAN MERCER MCLEAN MERCER MCLEAN MERCER MOUNTRAIL PIERCE MARSHALL	32.600 7.800 7.800 14.900	9,240 2,080 1,930 3,950	\$380,130,000 \$217,769,000 \$54,305,000 7,785,000 5,933,000 11,998,000	\$ 57,156,000 \$ 31,002,000 \$8,765,000 1,430,000 866,000 2,006,000	\$ 78,300,000 \$ 50,916,000 \$10,408,000 2,230,000 1,524,000	\$ 61,598,000 \$ 36,076,000 \$13,735,000 \$14,000	\$413,954,000 \$180,777,000 \$55.818,000 9,230,000	4,679 Avg. \$5,058 Avg. \$6,400 \$6,040 4,403
SOUTH DAKOTA SROWN MARSHALL MCPHERSON ROBERTS S. D. CDUNTY TDTALS SECKER CLAY Moorhead SECKER CLAY Moorhead SECKER CLAY MAHNOMEN MARSHALL DENNINGTON Thief River Falls POLK Crookston RED LAKE WILKIN MINN. CITY TDTALS CXJB-TV County Totals SURKE SOTTINEAU DUNN MCHENRY MCKENZIE MCKLEAN MERCER MCLEAN MERCER MCLEAN MERCER MCLEAN MERCER MCLEAN MERCER MCLEAN MCKENZIE MCLEAN MCKENZIE MCLEAN MCKENZIE MCLEAN MCKENZIE MCLEAN MCCHARLE MCCHARL	32,600 7,800 7,800 14,900	9,240 2,080 1,930 3,950	\$217,769,000 \$54,305,000 7.785,000 5,933,000 11,998,000	\$ 31,002,000 \$8,765,000 1,430,000 866,000 2,006,000	\$ 50,916,000 \$10,408,000 2,230,000 1,524,000	\$ 36,076,000 \$13,735,000 544,000	\$180,777,000 \$55.818.000 9.230,000	\$6,040 4,403
SOUTH DAKOTA BROWN MARSHALL MCPHERSON ROBERTS B. D. CDUNTY TDTALS BECKER SECKER SCLAY Moorhead BERANT MAHNOMEN MARSHALL NORMAN DITTER TAIL PENNINGTON Thief River Falls POLK Grackston RED LAKE WILKIN MINN. CITY TDTALS SEXIB-TV County Totals BURKE BOTTINEAU DUNN MICHENRY MCKENZIE MCLEAN MERCER MOUNTRAIL BIRKE MOUNTRAIL BIRKE MILLIAN BURKE BOTTINEAU DUNN MERCER MCLEAN MERCER MOUNTRAIL BIRKE MOUNTRAIL	32.600 7.800 7.800 14.900	9,240 2,080 1,930 3,950	\$54,305,000 7,785,000 5,933,000 11,998,000	\$8,765,000 1,430,000 866,000 2,006,000	\$10,408,000 2,230,000 1,524,000	\$13,735,000	\$55.818,000 9.230,000	\$6,040 4,403
BROWN MARSHALL MCPHERSON ROBERTS B. D. CDUNTY TOTALS BECKER CLAY Moorhead BECKER CLAY MAHNOMEN MARSHALL NORMAN DITTER TAIL PENNINGTON Thief River Falls POLK Grookston RED LAKE WILKIN MINN CDUNTY TOTALS MINN. CITY TOTALS SURKE BOTTINEAU DUNN MCHENRY MCKENZIE MCLEAN MERCER MUUNTRAIL BIRCE MINN CHARLE MINN BURKE BOTTINEAU DUNN MCHENRY MCKENZIE MCLEAN MERCER MOUNTRAIL BIRCE M	7,800 7,800 14,900	2,080 1,930 3,950	7,785,000 5,933,000 11,998,000	1,430,000 866,000 2,006,000	2,230,000 1,524,000	544,000	9,230,000	4,403
MARSHALL MCPHERSON ROBERTS S. D. CDUNTY TDTALS SECKER SECKER SEAY Moorhead SERANT MAHNOMEN MARSHALL NORMAN DITTER TAIL PENNINGTON Thief River Falls POLK Graokston RED LAKE WILKIN MINN CDUNTY TDTALS MINN CITY TDTALS SEXUAL	7,800 7,800 14,900	2,080 1,930 3,950	7,785,000 5,933,000 11,998,000	1,430,000 866,000 2,006,000	2,230,000 1,524,000	544,000	9,230,000	4,403
MARSHALL MCPHERSON ROBERTS S. D. CDUNTY TDTALS SECKER SECKER SEAY Moorhead SERANT MAHNOMEN MARSHALL NORMAN DITTER TAIL PENNINGTON Thief River Falls POLK Graokston RED LAKE WILKIN MINN CDUNTY TDTALS MINN CITY TDTALS SEXUAL	7,800 7,800 14,900	2,080 1,930 3,950	7,785,000 5,933,000 11,998,000	1,430,000 866,000 2,006,000	2,230,000 1,524,000	544,000	9,230,000	4,403
ROBERTS S. D. CDUNTY TDTALS S. D. CDUNTY TDTALS SECKER CLAY SECKER CLAY Moorhead SERANT MAHNOMEN MARSHALL NORMAN DITTER TAIL SENNINGTON Thief River Falls FOLK Grookston RED LAKE WILKIN MINN CUNTY TDTALS SEXUAL SERVICE SERVICE MINN CITY TDTALS SURVERS SOTTINEAU SURVERS SOTTINEAU SURVERS SOTTINEAU SURVERS SOTTINEAU SURVERS SOTTINEAU SURVERS SOTTINEAU SURVERS MERCER MCHENRY MCKENZIE MCLEAN MERCER MOUNTRAIL SERVERS MOUNTRAIL	14,900	3,950	11,998,000	2,006,000		575,000	5.840.000	4 026
S D. CDUNTY TDTALS SECKER CLAY Moorhead GRANT MAHNOMEN MARSHALL NORMAN DITTER TAIL PENNINGTON Thief River Falls POLK Grookston RED LAKE WILKIN MINN CDUNTY TDTALS WINN CITY TDTALS CXJB-TV County Totals SURKE BOTTINEAU DUNN MCHENRY MCKENZIE MCLEAN MERCER MOUNTRAIL SECKER CAPPA CAPPA					1,313,000	1,879,000	14,441,000	3,655
MINNESOTA BECKER CLAY Moorhead GRANT MAHNOMEN MARSHALL NORMAN DITER TAIL PENNINGTON Thief River Falls POLK Grookston RED LAKE WILKIN MINN CDUNTY TOTALS MINN. CITY TOTALS SURVERSOTTINEAU DUNN BURKE BOTTINEAU DUNN MERCER MCLEAN MERCER MOUNTRAIL BIERCE MERCER MOUNTRAIL BIERCE MOUNTRAIL BIERCE MERCER MERCER MOUNTRAIL BIERCE MERCER					\$ 15,677,000	\$ 16,73.3,000	\$ 85,329,000	Avg. \$4,531
BECKER CLAY Moorhead GRANT MAHNOMEN MARSHALL NORMAN DITTER TAIL PENNINGTON Thief River Falls POLK Grookston RED LAKE WILKIN MINN CDUNTY TOTALS WINN. CITY TOTALS CXJB-TV County Totals SURKE BOTTINEAU DUNN MCHENRY MCKENZIE MCLEAN MERCER MOUNTRAIL PIERCE MOUNTRAIL STANDARD 15 15 16 17 17 18 18 18 18 18 18 18 18	E. VE. MANUSCO.			- Prilitari	,		 	WAT 9. 4 1/55
Moorhead Moorhead MAHNOMEN MARSHALL PENNINGTON Thief River Falls POLK Grookston RED LAKE WILKIN MINN COUNTY TOTALS MINN. CITY TOTALS CXJB-TV County Totals SURKE BOTTINEAU DUNN MICHENRY MICKENZIE MICKEAN MERCER MICKEAN MICKENZIE MICKEAN MICKEAN MICKEAN MICKEAN MICKEAN MICKEAN MICKEAN MICKENZIE MICKEAN MIC								
Moorhead GRANT GRANT GRANT MAHNOMEN MAHNOMEN MARSHALL NORMAN DTTER TAIL PENNINGTON Thief River Falls POLK Grookston RED LAKE WILKIN MINN CDUNTY TDTALS MINN. CITY TDTALS CXJB-TV County Totals SUCKE BOTTINEAU DUNN MICHENRY MCKENZIE MCKENZIE MCKENZIE MCLEAN MERCER MOUNTRAIL PIERCE	24,900 31,400	6,740 7,980	\$19,050,000 39,373,000	\$2,138,00 10,788,000	\$3,489,000 8,025,000	\$2,885,000 2,343,000	\$18,611,000 30,428,000	\$3,843 4,878
MAHNOMEN MARSHALL MORMAN DITTER TAIL PENNINGTON Thief River Falls POLK Grookston RED LAKE WILKIN MINN CDUNTY TOTALS MINN. CITY TOTALS CXJB-TV County Totals SURKE BOTTINEAU DUNN MCHENRY MCKENZIE MCLEAN MERCER MOUNTRAIL PIERCE MOUNTRAIL	15,900	4,300	30,846,000	7,746,000	6,705,000	1,200.000	25,228,000	5,867
MARSHALL NORMAN TOTTER TAIL PENNINGTON Thief River Falls POLK Grookston RED LAKE WILKIN MINN CDUNTY TOTALS MINN. CITY TOTALS CXJB-TV County Totals CXJB-TV City Totals	9,600 7,100	2,670 1,720	10,201,000 4,841,000	1,778,000 938,000	1,739,000 737,000	920,000 439,000	9,847,000 3,991,000	4,970 3,885
DTTER TAIL DENNINGTON Thief River Falls POLK Grookston RED LAKE WILKIN MINN CDUNTY TOTALS MINN. CITY TOTALS CXJB-TV County Totals SURKE BOTTINEAU DUNN MICHENRY MICHE	16,200	4,260	12,537,000	2,396,000	2,389,000	1,322,000	14,762,000	4,480
PENNINGTON Thief River Falls The River Falls TOOLK Grookston RED LAKE WILKIN WINN CDUNTY TOTALS WINN CITY TOTALS WINN CITY TOTALS XXJB-TV County Totals XXJB-TV City Totals TORTH DAKOTA BURKE BOTTINEAU DUNN WCHENRY WCKENZIE WCLEAN WERCER WOUNTRAIL PIERCE	12,900 51,400	3,600	11,197,000 42,930,000	2,492,000	1,358,000	962,000 1,091,000	10,700,000 44,507,000	3,745 4,160
COLK Crookston Crookston RED LAKE WILKIN MINN CDUNTY TDTALS MINN. CITY TDTALS MINN. CITY TDTALS CXJB-TV County Totals CXJB-TV City TO	13,100	13,610 3,600	17,981,000	7,010,000 2,896,000	9,091,000 6,454,000	2,913,000	16,379,000	4,748
Crookston RED LAKE WILKIN MINN CDUNTY TDTALS MINN. CITY TDTALS CXJB-TV County Totals CXJB-TV City Totals CXJB	7,200	2,200	3,011,000	2,141,000	5.454,000	2,913,000	10.659.000	4,844
RED LAKE WILKIN WINN CDUNTY TDTALS WINN. CITY TDTALS XXJB-TV County Totals XXJB-TV City T	36,000 7,500	9,790 2,100	35,987,000 16,793,000	7,412,000 2,141,000	5,011,000 1,981,000	3,969,000 2,912,000	38,146,000 11,711,000	5,324 5,577
MINN CDUNTY TOTALS MINN. CITY TOTALS 30 XXJB-TV County Totals 584 XXJB-TV City Totals 135 NORTH DAKOTA BURKE BOTTINEAU DUNN MCHENRY MCKENZIE MCLEAN MERCER MOUNTRAIL	6,800	1,600	5,948,000	1,705,000	1,415,000	1,570,000	25,233,000	5,436
XXJB-TV County Totals 584 XXJB-TV City Totals 139 NORTH DAKOTA BURKE BOTTINEAU DUNN MCHENRY MCKENZIE MCKEAN MERCER MOUNTRAIL	10,500	2,700	10,532,000	2,670,000	1,070,000	506,000	8,724,000	3,987
XXJB-TV County Totals 584 XXJB-TV City Totals 139 NORTH DAKOTA BURKE BOTTINEAU DUNN TOTAL MCHENRY MCKENZIE MCKENZIE MCKECR MERCER MOUNTRAIL PIERCE	19,900	58,270	\$210,577,000	\$ 42,223,000	\$ 40,778,000	\$ 18,920,000	\$221,328,000	Avg. \$4,905
NORTH DAKOTA BURKE BOTTINEAU DUNN MCHENRY MCKENZIE MCLEAN MERCER MOUNTRAIL	30,600	8,600	\$ 50,680,000	\$ 12,223,000	\$ 14,140,000	\$ 7,025,000	\$ 47,598,000	Avg. \$5,409
NORTH DAKOTA BURKE BOTTINEAU DOWN MCHENRY MCKENZIE MCLEAN MERCER MOUNTRAIL PIERCE	84,800	157,400	\$670,728,000	\$112,446,000	\$134,355,000	\$ 97,215,000	\$720,611,000	Avg., \$4,731
BURKE BOTTINEAU DUNN MCHENRY MCKENZIE MCLEAN MERCER MOUNTRAIL PIERCE	39,100	37,890	\$257,449,000	\$ 43,225,000	\$ 65,547,000	\$ 43,111,000	\$227,375,000	Avg. \$5,905
SOTTINEAU DUNN TWCHENRY McKENZIE McLEAN MERCER MERCER MOUNTRAIL PIERCE		KC	JB-TV, MINO	T, COVERAG	E AREA DAT	ГA		
DUNN ACHENRY ACKENZIE ACLEAN MERCER MOUNTRAIL PIERCE	6,600	1,890	\$5,534,000	\$1,349,000	\$887,000	\$114.000	\$7,329,000	\$5.354
MCHENRY MCKENZIE MCLEAN MERCER MOUNTRAIL PIERCE	12,100 7,200	3.230 1,730	10,884,000 4,712,000	2,014,000 888,000	1,058,000 258,000	1,010,000 282,000	13.549,000 6,610,000	5.515 5.558
MCLEAN MERCER MOUNTRAIL PIERCE 8	12,500	3,250	10,775,000	2,662,000	1,869,000	766,000	10,937,000	4.935
MERCER MOUNTRAIL PIERCE	6,800 18,700	1,880	5,128,000 14,885,000	1,023,000	1,018,000 3,094,000	357,000 774,000	5,556,000 16,104,000	6,3 7 9 5,848
PIERCE		2,190	7,387,000	1,804,000	1,887,000	325,000	7,110,000	5,042
	8,600	2,570 2,030	9,663,000 8,155,000	1,608,000 1,350,000	1,760,00C 1,939,000	1,128,000 1,121,000	8,845,000 9,927,000	4,481 5,188
	9,400	1,470	5,487,000	1,486,000	930,000	367,000	6,017,000	5,110
	9,400 8,300 5,400	2,420 1,340	7,260,00 3,558,000	1,524,000 552,000	1,140,000 562,000	879,000 260,000	9,214,000 3,922,000	4,160 3,980
WARD 3-	9,400 8,300 5,400 11,000	9,900	52,419,00 -10,661,000	8,403,000 5,757,000	11,810,000	9.878,000 5.886,000	53,433,000 41,615,000	5,210 6,397
	9,400 8,300 5,400 11,000 5,200 34,800	6,500	\$146,847,000	\$ 28,686,000	\$ 28,212,000	\$ 17,261,000	\$158,553,000	Avg. \$5,147
46	9,400 8,300 5,400 11,000 5,200 34,800 23,100			\$ 5,557,000	\$ 10,518,000	\$ 5,886,000	\$ 41,615,000	Avg. \$6,397
ACCOUNT ONLY TOURS AND ACCOUNT.	9,400 8,300 5,400 11,000 5,200 34,800 23,100	38,860	\$ 40,001.UUU	,,000				
	9,400 8,300 5,400 11,000 5,200 34,800 23,100	38,860 6,500	\$ 40,661,000 . A KCJR-TV	JOINT COVE	RAGE AREA			
	9,400 8,300 5,400 11,000 5,200 34,800 223,100 46,600 23,100	38,860 6,500 KXJB-TV	A KCJB-TV				\$970 144 000	Av- C4 020
CITY TOTALS 162	9,400 8,300 5,400 11,000 5,200 34,800 23,100 23,100 30,600	38,860 6,500		JOINT COVE \$147,290,000 \$ 49,082,000	\$162,567,000 \$ 76,075,000	\$114,476,000	\$879,164,000 \$268,990,000	Avg. \$4,939

programing





KCJB-TV offers not only North Dakota's only kitchen show but Cis Hadley (I.) whose many public recognitions include a Grocery Manufacturers of America Award for 1953. (r.) Home economist Peggy O'Brien

Arv Johnson (top) and Hal Kennedy are KCJB-TV's newcast team

KXJB-TV'S PROGRAMING AIM: DOMINANT FARM STATION IN ITS 3-STATE AREA

KXJB-TV knows definitely where it is headed for in the way of programing policy and structure.

It has set its sights on one big objective: local programing that can't help but establish KXJB-TV as the dominant farm station in the three-state area it will serve.

With studios in both Valley City and Fargo, KXJB-TV will focus its programing in these directions:

1. A close relationship in programing production and consultation with the famous North Dakota Agricultural College, located in Fargo. Two or

three programs a week will stem from this collaboration, with Robert Crom, NDAC's tv authority, as coordinator.

- 2. The farm programing setup will have an advisory board composed of state agricultural officials, NDAC staff members, prominent farmers, cattlemen and implement experts.
- 3. A daily half-hour of market report and analysis and farm news by Chet Reiten, KXJB-TV's farm director.
- 4. Newscasters, sportscasters, home economists, hillbillies with top reputations in the Red River Valley.

KCJB-TV's solid sales bets!

ARV JOHNSON'S SUNSET NEWS: Has tremendous acceptance in this area where he's been newscasting over 15 years. On 6:30 to 6:45 every evening but Sunday.

Jimmy Adelson's Tv Sports Reel: He's tops in any play-by-play work and ranks as No. 1 among state's sportseasters. 6:20-6:30, Mon. thru Nat, evenings.

Hal Kennedy's Tomorrow's Headlines: This show, on every night but Saturday, has extraordinary record for moving merchandisc. Kennedy's been newscasting in North Dakota for nine years.

Guess What? Panel type quiz. m.c.'d by Kennedy, is phenomenal mail puller.

Hunting & Fishing Club: Weekly half-hour, with Don Lidolph, North Dakota's top outdoor authority: uses noted guests and awards prizes.

This sheep-shearing demonstration indicates one of the many types of programs KXJB-TV and North Dakota Agricultural College will co-produce as station closely identifies its farm programing structure with College

Chet Reiten, KXJB-TV farm director, first widely known as county agent







management

EXPERTS AT BUILDING AUDIENCE LOYALTY

The story of the Great North Ty Twins is basically the story of

- (a) Two fabulously rich markets.
- (b) An area station (KNJB-TV) that's gearing itself, via power, channel and tower, to reach 160,000 families within a great expanse of America's richest agricultural economy. And to hold this vast audience with top level farm area programing.
- (c) A regional station (KCJB-TV), which, though exclusively in that market, has been serving its likewise rich area with the sort of local programing that sells goods in record style and often earns public service awards.
- (d) How an advertiser can buy these two stations as a combination and insure himself of nearly 80% of all North Dakota's buying power and at the same time get a big Minnesota bonus. (This Minnesota bonus entails 59,000 families, \$210,500,000 in retail sales and \$221,000,000 in consumer spendable income.)

The great expanse of farm land described above centers along the ever-

fertile Red River Valley. The Red River Valley extends over three states

North Dakota, Minnesota and South Dakota—and it's studded with such bustling trading areas as Fargo, Moorhead, Grand Forks, Jamestown, Valley City, Devils Lake and Wahpeton.

Without KNJB-TV's power (100,000 watts) channel (4) and tower (1085 feet above the ground) this tremendous expanse with 160,000 families could not be encompassed.

This great coverage assures maximum audience, KNJB-TV is gearing itself to deliver the best of farm area programing and establish itself as a solid force in the life of the area.

Add up maximum audience, area loyalty from a strong community programing structure and the answer—for the advertiser—is saturation sales.

Both KXJB-TV and KCJB-TV are primary affiliates of CBS-TV.

Besides large studio operations in both Valley City and Fargo, and Minot, the company will maintain its national sales office in Fargo.





PROOF THAT OIL & AD BIZ DO MIX: John W. Boler, president of KXJB-TV & KCJB-TV (at right in top pic) is shown recently presenting BBDO's Frank Silvernail with share of stock in North Dakota oil well; (bottom pic) tall Bill Hurley, Twins' commercial manager, explaining miniature oil well to other adment to whom Boler also presented shares of stock

How the Twins compare in market data with top metropolitan areas

MARKET DATA CATEGORY	KXJB-TV & KCJB-TV A COMBINED MARKETS		METROPOLITAN CITY & TOTAL	CITY'S RANKINI
Po <mark>pulati</mark> on	730.000	{	PITTSBURGH 673.000	12
Retail sales	8817,010,000	{	MINNEAPOLIS \$812,608,000	1.5
Spendable income	8879,161.000	{	DAYTON 8861, 193,000	3.1
	KXJB-TV AREA EXCLUS	IVELY		- ,
Population .	581.800	(BUFF.1LO 577,100	15
Retail sales	8670.728.000	1	NEW.1RK, N. J. 8656.535.000	21
Spendable invoice	8720.611.000	1	MEMPHIS 8719.825.000	-10
	SOURCE, SRDS 1	the training	Market:	

NATIONAL SALES REPRESENTATIVES: WEED TELEVISION

NEW YORK . BOSTON . CHICAGO . DETROIT . HOLLYWOOD . SAN FRANCISCO . ATLANTA

only too familiar but that is another story.

You say, "money is the root of all evil." That statement is my candidate for the most often misquoted statement in the English-speaking world. Not having much of the stuff but being a dirty Republican, I strongly object to those who feel that money itself is the root of all evil, and I am particularly eager to see that the correct statement is popularized. If you will reach for your King James version of the Bible, you will find in I Timothy, sixth chapter tentli verse that it reads, "The love of money is the root of all evil." Or in one word: greed! And perhaps if you will look up at verse seven in the same chapter, you will see the origin of the statement, "You can't take it with you." Something to the effect that you came into this world with nothing and that is how you will leave it.

If I can write a letter this long on just one misquotation, look out if I ever do get to the point where I disagree with you on some major question!

CLAUDE BARRERE BMI, New York

WRITE TO THE SPONSOR

Just finished with enjoyment your January 25 article. "What happens when you write to the sponsor?" [page 32] by Miles David.

We feel very strongly that from the standpoint of the station, answers to listeners' mail form the most perfect type of *intensive* audience promotion to complement the normal *extensive* audience promotion of paid advertis-



KBIG is making the BIG play for Tune-in — and getting it!

ing and publicity. Since our opening day we have had a firm rule that every letter must be answered. If the letter asks a specific question of any type, it is given a personal answer by the department head concerned. A promotion enclosure is always inserted in the envelope—perhaps a reprint of our pictorial station history from the mid-

winter issue of the Los Angeles Times. Or. if the inquiry has something to do with a specific personality or type of program, we will insert something like an illustrated brochure about our newseasters.

If the inquiry concerns a routine general matter we usually answer it on a colored jumbo postcard, the back of which is itself a medium of audience promotion [see picture] and if the letter or card is merely a comment in favorable vein, requiring no individualized answer, we send a multigraphed form answer on the jumbo colored postcard signed by our program director, and also carrying an audience promotion illustrated message on the back.

At intervals we check response to commercial offers against our master lists of past fan letters which have been answered in these various forms. It is gratifying to see that so many listeners who took the bother to write once, and received swift acknowledgment evidently become friendly enough to stay with the station and give an active response when it means money in the bank for us.

ROBERT J. McAndrews Commercial Manager KBIG, Hollywood

PRINT RATINGS

Would you please be good enough to send me tear sheets of your article beginning on page 44 of your January 11, 1954 issue ["What's wrong with print measurement services?"]. Many thanks for your help.

Georgina M. DeWeerdt Marketing Research Dept. Lever Bros., Ltd. Toronto

• Extra copies of the 11 January 1951 issue containing the article on print rating services are available at 50c apiece. This article is part of the 20-article All-Media series which will be reprinted in book form later this year. You can reserve a copy by writing to 40 East 19th St.

RADIO IN TV MARKETS

Jim Yerian of CBS suggested I write you to obtain a back copy of SPONSOR which somehow has strayed from his file. It was called to my attention that a September issue carried a very strong article on the theme that radio is not dead but still does an active job in heavily televised areas ["What a media director wrote his client about nighttime spot radio." 21 September 1953, page 34]. I would like a copy of this for possible use in a dis-

(Please turn to page 127)



KD0N

SALINAS, CALIF.
5000 WATTS

THE CLOVER LEAF STATION COVERS

SALINAS • MONTEREY
WATSONVILLE • SANTA CRUZ

at half the cost of using separate stations. One Station Coverage of 74,428 Radio Homes in California's newest Metropolitan Area



REPRESENTED BY WEED & CO.

wpen

"the station of personalities"

takes extreme pleasure in announcing the appointment of

Murray Arnold



as Assistant Station Manager

Everyone associated with successful programming knows Murray.

One of the strongest voices in Philadelphia radio operations, Murray Arnold is recognized throughout the country for his keen insight of music, his aggressive sales programming and his air-merchandising ability.

As a member of the WPEN family he's certain to make your buy of WPEN more productive than ever.

Wm. B. Caskey
General Manager

wpen

"the station of personalities"

Represented nationally by Gill-Perna, Inc. * New York - Chicago - San Francisco - Los Angeles



5:30 a.m., Rockefeller Center: week starts as SPONSOR editor meets C&W's DeHuff. Mission: 'Today' rehearsal

Agencyman-for a week

SPONSOR man worked in radio-tv department of C&W agency for week. Here's his report

by Charles Sinclair

In the cover of the booklet given new employees of Cunningham & Walsh is a sketch of men dressed like Bolivian admirals who are dusting off a red carpet leading to the entrance of 260 Madison Avenue. In large letters on the carpet is the word "Welcome."

But there was no red carpet on the sidewalk of West 49th Street in Manhattan as I stood there at 5:30 a.m. on the morning of Monday, the first of March. I had gotten up at four-thirty. It was still dark.

As I shivered in the wind which swept around the big black buildings of a Rockefeller Center which wouldn't come to life for another three hours, I had plenty of time to wonder if the life of an agency junior executive was all it was cracked up to be.

"This story will be a breeze. A vacation," Miles David, SPONSOR's managing editor, had said cheerfully the previous Friday. He was tapping an ad which showed a big, balding man named Robert Newell dressed in a grocer's apron at work in a food store. It was headlined: "The man from Cunningham & Walsh."

"What story?" I had asked.

"C&W has been running these ads," Miles went on. "They send their executives and radio-tv people and copywriters out to work in the field for a week each year. You know, pumping gas or selling soap. Kind of 'back to the people' process, so they won't get stale.

"You're going to be 'The man from sponsor at Cunningham & Walsh.' You're going to work for the agency's radio-ty department for a week, starting Monday. Check with them about your first assignment and where your office will be."

I had checked. My first Monday chore: assistant to the agency supervisor in charge of the live participations in NBC TV's Today show for E. R. Squibb & Sons. I had double-taked when I discovered that the program, which goes on the air from 7:00 a.m. to 9:00 a.m., begins commercial rehearsals an hour and a half before airtime.

The small, travel-stained MG l was looking for slid up to the curve and

The man from SPONSOR



The man from Cunningham & Walsh





MAN FROM CUNNINGHAM & WALSH: C&W spoofs its practice of sending agencymen out to work in retail field; cartoon above is from booklet given new agency employees. In reality, C&W's plan is serious "refresher" course



AT WORK ON TV JOB: SPONSOR Senior Editor Charles Sinclair spent a at Cunningham & Walsh agency as junior-executive-at-large in radio-ty departs First real creative chore (see story below) was to produce a ty storyboard for Chri. Club commercial of Bank of Manhattan. Commercial may appear next Dece

parked in a space that looked too small for a kiddy car. Out of it hopped a stocky, round-faced man in a dark blue suit and tweed topcoat. He reached back for a briefcase and as he climbed out of the car we shook hands,

"I'm Tom De Huff of Cunningham & Walsh," he said. "Let's get inside. It's cold as hell out here." This was no news. I'm a Georgia boy.

I followed him into the busy, flood-lighted RCA Exhibition Hall where the Garroway show is staged. It was now 5:35 a.m. Garroway had just arrived and was surrounded, like a Queen Bee, by a covey of production coordinators, sports writers, newsmen and technical men.

"Let's go grab some coffee down at the Telop One Club." De Huff said, sliding out of his coat as he started down the ramp that leads to the Johnny Victor Theatre and the ty control room.

In the small reception room at the bottom of the ramp was a long table around which sat half a dozen people drinking coffee poured by a whitecoated waiter everyone called "Vlajor."

"They named this the Telop One

Club." De Huff explained. "because the Garroway telop is the first one that comes up on NBC TV each morning. The club members are the agency people who have to get down here at this weird hour to supervise commercials."

As we gulped coffee and smoked Chesterfields (C&W's biggest account), De Huff explained why we were there.

"We're doing a 'tag' for a new Squibb promotion this morning." he said, taking a small cardboard counter package containing two bottles of Squibb Aspirin, Regular and Children's, from his briefcase.

"I was the writer-producer of this spot," he said. "I wrote the copy around February fifteenth. It was sent to Howard Baldock, the ad manager over at Squibb, on the seventeenth and O.K.'d on the twenty-fifth. NBC got it the next day so Garroway's had it for about a week now.

"We're supposed to check to see if he's got all the sales points streight and if the product package looks O.K. on camera. If it doesn't, we'll have to talk to the floor manager or the commercial producer and gimmick it up a bit." "Well. look who's here." said a

De Huff looked up. A young man, natty in dark flannels and checked vest, was standing next to the table. It was Dick Jackson, the NBC TV senior unit manager on Today. Jackson sat down, waved to Major for a cup of coffee and joined the discussion.

"This is a nice, easy commercial," said Jackson, "That's a break for us today because we're loaded to the top. We've got commercials from General Mills. Florida Citrus, Amazo, U.S. Rubber, Lever Brothers, Pream. Mutual of Omaha—among others, "Anyway, we think Garroway works best when there are no elaborate gimmicks, no tricky cues and no fancy art."

"Do you think the red on the package will come up too light a gray?"
De Huff asked Jackson, who looked thoughtfully at the package.

"Can't say off-hand." Jackson said.
"I'll take it upstairs and we'll give it a camera check." Jackson headed for the ramp. We picked up our coffee cups and went down the corridor to a big viewing room that looked like a





"USSING TV STORYBOARD: Informal meeting of C&W's radio-tw s is called to hash over Bank of Manhattan television commercial done by SOR's "Man At Cunningham & Walsh." Group includes, I. to r.: Dave Lewis; eller; Tom De Huff; John Sheehan; Charles Sinclair; Joe McDonough

REVIEW OF WEEK'S WORK: Jack Cunningham, C&W's executive vice president and operational head, at right, looks on as Sinclair points to one of four agency-represented products (Squibb, Bank of Manhattan, L&M, Northwest Orient Airlines) he worked on

living room in Better Homes & Gardens. A pretty blonde girl from BBDO was holding a brisk discussion with a sleepy-eyed man from J. Walter Thompson.

"I think this is lots of fun," she was saying.

"Not if you have to come in from Westport," grumbled the Thompson man, looking at the clock. The time was now 6:10 a.m.

In a few minutes, the Squibb package swam into focus on the screen. It looked fine. The cameras went back to Garroway.

Time passed slowly. Garroway ran through commercial after commercial and finally came to the Squibb participation. He delivered the main sell on the Squibb Angle Toothbrush ("Just like a dentist's mirror to help you reach those hard-to-get-at places . . .")

De Huff checked his stop wa'ch.

"So, look for this Squibb package at your drug store." Garroway was saying, holding up the toothbrush.

"Here comes the tag." said De Huff.
"... and while you're there," Garroway continued as the picture changed to a closeup of the "Family Special"

package. "save yourself some money on aspirin. Squibb is offering a Family Special..., 100 Squibb Aspirin PLUS a bottle of 50 children's quarter-dose aspirin, deliciously flavored, for ONLY 59c. It's a regular 88c value and you can ACTUALLY save 29c by huying the FINEST aspirin made. Look for the Squibb FAMILY SPECIAL at your drug store."

"Looks pretty good to me," said Mort Werner, Today's producer, "Nice tight closeup."

"Just so it sells Squibb Aspirin." replied De Huff.

We walked up to the floor above. De Huff went over to where the Squibb package sat amidst a group of product props that looked like a disorderly super-market window. He jiggled the bottle up slightly in its little cardboard slot and tapped on the label with his finger.

"We want those viewers to see that name." he explained. "Don't forget that."

In a few minutes, it was 7:00 a.m. The show started and went through its usual potpourri of news, interviews, sports and chatter from Garrowawy.

The Squibb commercial went on right after a news round-up. De Huff watched it critically but everything went smoothly.

"I'd hate to get up every day at four-thirty just to play nursemaid to a minute's worth of commercial." I said.

De Huff grinned. "I only have to come down here when Squibb has a new product or a new sales pitch. That's about twice a month. The rest of the time we let Garroway do the commercial in his own style." He (Please turn to page 112)

Agency works in new, modern offices in New York, even has special shower for clients



What do admen think of network

spot carriers?

While webs, stations battle, no one has asked the man in the middle

In the previous issue, sponsor presented the opposing viewpoints of networks and stations on the network "spot-carrier" controversy [see "The network spot-earriers controversy," 8 Murch 1954, page 29]. In this article the man in the middle—the air advertiser—gives his attitude on the issue.

pushing itself more insistently into the foreground of network operations, the need for advertisers and agencies to know more about the pro's and con's of this form of advertising buy is becoming more obvious.

The network vs. station controversy

on spot carriers doesn't directly involve the advertiser, though he may feel a concern about charges that one or the other side is threatening the existence of air media by its tactics.

What the advertiser is really concerned with are questions like: Are

controversy

spot carriers an economical buy? How do they compare with national spot buys or with purchases of complete shows on the networks in effectiveness and flexibility?

The public battle centering around spot carriers, which has broken out anew in the wake of NBC Radio's plan to open up as much as 12 hours of new shows to one-minute participations, sheds little light on these crucial questions. There was a brief research flurry last year on the question of national spot vs. spot-carrier costs. For the most part, however, the fight has been characterized by talk about the "proper" domain of the two contestants.

More than one adman, SPONSOR finds, has been struck by the thought that the entire spot-carrier issue is one that should be fought in the market-place. In other words, the admen reason, let the individual advertiser decide whether it's best for him to buy network participations or local announcements and let the networks and stations set out to prove to the indi-

Spot carriers considered tops by admen for low-cost, extra coverage

The advertiser buying announcements in a group of, say, three spot earriers can usually reach more different homes than if he bought three commercials in one program.

However, he will not reach each home as many times as he would if he bought the three-commercials-in-one-program buy. The resulting thin coverage can be a drawback.

2 Before deciding whether or not to buy a series of spot-carrier announcements the advertiser must define the story he wants to tell and then determine how much time he

needs to tell it, the Schwerin Research Corp, points out. Some products need the two or three commercials of a show to tell the story; others can do it in 20 seconds.

3 spot-carrier announcement provides less sponsor identification with the program than a full-program buy but it still gives more identification than the usual spot buy. How-

ever, the buyer of a spot-earrier announcement must be careful to use the proper approach. The spot-carrier buyer can merchandise a big name if he has one.

The spot carrier offers the network buyer a flexibility he never had before. The client who has to be fast on his feet or who wants a short-term saturation buy can purchase one

or more spot carriers almost at a moment's notice. The spot carrier, however, is not considered a substitute for the flexibility of a national spot campaign.

vidual advertiser which approach is better.

While some of the biggest air advertisers in the business use them, sponsor discovered a surprising lack of familiarity with spot carriers, not only among clients but among agency people. Sponsor also discovered some confusion about what a spot carrier is.

It may clarify the problem to explain that the big fight about spot carriers has centered on radio, especially around the so-called tandemtype sales plans (See "So you want to buy a 'tandem'?" sponsor, 15 December 1952.) As introduced by NBC Radio with its Operation Tandem in November 1950 this type of sales plan offered the advertiser one announcement in each of a series of programs. The other networks fell in line with their own plans. Mutual came out with its MGM-Mutual and then the Multi-Message Plan. ABC followed with Pyramid, now defunct. CBS brought up the van with its Power Plan, promoted as a device to capitalize on latein-the-week shopping.

While the plans varied slightly in detail, the original idea was that the advertiser had to buy across-the-board, that is, one announcement in each show. Often a full network was required and the minimum buy was

sometimes 13 weeks.

Gradually some of thes requirements were relaxed and in many cases the advertiser could pick up (if he really wanted to) a single announcement in a single show. He can do that now in the Multi-Message Plan and in such NBC Radio shows as Weekend and Big Preview, though many spot carriers still require the buying of groups of shows or announcements.

If the thought occurs to you that network radio has been turning more toward the magazine insertion or participation buy which evolved in television in answer to high costs and that the reps and stations should logically be upset about growth of ty spot carriers also, the answer is: They are. The attack on spot carriers is aimed to a lesser extent at such web participation programs as *llome*, Your Show of Shows and Arthur Godfrey.

To get back to the advertiser. In talking about the pro's and con's of spot carriers the advertiser often separates the (1) across-the-board type of buy, which offers audience dispersion, from the (2) buying of participations in a single show specifically set up to accommodate many advertisers, especially those with limited budgets.

Here's the basic mathematics. in

How admen feel about the hot spot-carrier controversy

When queried by SPONSOR about the subject of spot carriers, many admen confessed knowing little about them, suggested the way to settle the controversy was for networks and stations to prove which kind of buy was better for specific clients in specific cases.

simple terms, of the dispersion type of buy: The client who buys, say, one announcement in three different programs can usually reach more different homes than if he bought one complete program with three commercials. Obviously three different programs will attract different audiences even if the show types are similar. For low-cost coverage this type of buy can't be beat, many admen feel.

Said one agency time-buying executive: "I don't think there's any doubt that buying a group of participations in these network radio plans gives you one of the cheapest methods of reaching a radio home than can be devised. It's true that not much has been done on research comparing these spot-car-

(Please turn to page 124)

Spot carriers: station view

In offering radio and tv shows which "carry" announcements, the networks are encroaching upon business which would ordinarily go to stations. In nibbling at station income, the networks are hurting stations and their ability to serve clients.

2. While the networks contend that by offering "flexibility" they are allowing new advertisers to come on who could not otherwise afford to, actually spot carriers are attracting the existing clients.

3. The various network sales plans are actually a cut in rates. They thus damage the entire radio rate structure. In addition, some of the network shows go into station time, hurting stations more.

4. Instead of imitating the programing and sales approach of the stations in selling participations, the networks should assume their classic function of creating entertainment stations cannot offer.

Spot carriers: network view

1. Networks are not competing with stations any more than they have in the past and they have always competed with affiliates. However, the affiliates have the advantage of being able to sell to local clients, which networks have never been able to do.

2. It is essential for the networks to attract low-budget clients and spot carriers are one of the best ways of doing this. Networks have been depending more on big spenders than other media.

3. Participations should not be considered a rate cut since the advertiser who buys them pays more (per commercial) than the advertiser who buys them "wholesale," that is, a buy of a complete show.

4. Network shows attract audiences to stations and permit stations to make money by selling local adjacencies. Webs should, therefore, be allowed to devise means of getting revenue to keep them going.

How to reach small-town America

Radio is most efficient means of penetrating smaller communities. Many admen fail to realize below-50.000 towns mean 30% of U.S. retail sales

Premise: You're selling a nationally distributed Laly powder with a \$1 million advertising budget. So you go to your agency and with them you study and plan and trim costs and finally place a multi-med a campaign that covers some 30 major markets all over the country.

Question: Can you now sit back waiting for the orders to come streaming in, with full confidence that there's no major segment of your buying public overlooked?

Answer: Of course not. Babies are a national phenomenon and have a universal part of their anatomy that requires your product, whether they're living in the 30 major markets of the U.S. or in the smaller towns with populations numbering under 100,000.

And yet advertisers with nationally distributed products of mass appeal frequently bypass Smalltown, U.S.A., despite the fact that a small percentage of their 1951 advertising budget could

safeguard and increase a good percentage of their 1953 sales.

To analyze the whys and hows of reaching Smalltown, U.S.A., SPONSOR has compiled the latest market data to show advertisers the size and scope of this buying public. Case histories of three major national firms who have discovered Smalltown, U.S.A., and have been selling to it economically by way of network radio campaigns will illustrate effective and penetrating national advertising strategy.

Here are some major facts that show the importance of the small-town market in size and purchasing power:

- In 1950 64.7% of the U.S. population lived in towns and areas with populations under 50.000. (See population breakdown on opposite page.)
- In 1953 over 30% of retail sales came out of small-town and rural areas, that is, towns with populations numbering under 50.000.

Keystone Broadcasting System found.

in a survey sampling national advertisers, that individual advertisers rarely have an accurate yardstick for determining the exact location from which their retail sales derive. Since many use sales to wholesalers and distributors as indications of the efficacy of their advertising campaigns, KBS feels that advertisers tend to attribute the retail sale to the same town or city in which the wholesaler is located.

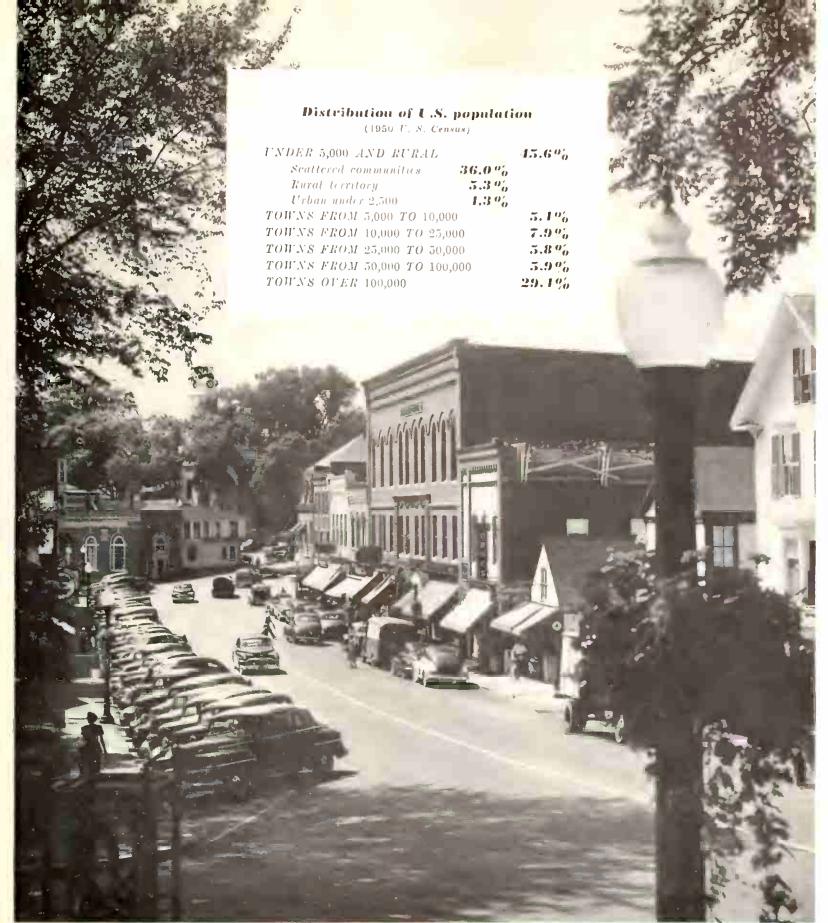
If these wholesaler figures are used as a base for determining advertising strategy and concentration of advertising, serious mistakes can be made. In a study made by Keystone researchers in 1953, it was found that in one Southern city, for example, more than 50% out of every whole dollar credited to the city was actually retailed outside this market.

Here's how this KBS study was worked out: based on 1948 U.S. Department of Commerce figures, it shows that it took over \$60 billion of wholesale sales to make over \$130 billion of retail sales. In other words, it takes 460 of wholesale sales to make \$1 of retail sales. Applying this 462wholesale to \$1-retail ratio to various cities throughout the country by comparing annual wholesale with annual retail volumes. KBS found, for example, that 55¢ out of every \$1 wholesale sales attributed to Kansas City, Mo., was actually retailed outside of the Kansas City market. On a national scale, and taking the aggregate of 32 major metropolitan cities, KBS found a sizable and significant "misplaced sales credit."

Concluded the researchers: The major lesson for the individual advertiser to learn is not to use his wholesale sales pattern as an infallible indication of source of retail sales. Keeping regular tabs on retail sales turnover at the various local retail outlets may reveal to him that his penetration is more truly national than he thought, with a (Please turn to page 104)

You won't find many cracker-barrel stores in America's small towns today: Stores carry big stock, are alert to cooperation with local radio stations on up-to-date merchandising campaigns





Standard Oil Co. (N. J.)

SIZE OF TOWNS COVERED BY 700 KEYSTONE STATIONS

Under 5,000		17%
T 000 TO 000	*************	$38a_{\phi}$
10,000-15,000)	1500
		900
20,000-25,000		6 %
25,000-50,000		9 %
50,000-100,00	00	400
Over 100,000		200

DISTRIBUTION OF KBS STATIONS

One-station towns Two-station towns Three-station towns Four-station towns (or more)	76 % 16 % 5 % 3 %
*1953 KBS study	

SIZE OF TOWNS COVERED BY 565 MBS STATIONS+

Under 5,000 .		8.7 %
5,000-10,000		$21.9 \sigma_o^r$
10,000-25,000		$29.4 \sigma_0$
25,000-50,000		16.1%
50,000-100,000		$10.1\sigma_0$
Over 100,000		**13.8%

DISTRIBUTION OF MBS STATIONS

Onc station towns MBS plus independents	$\frac{49.9}{8.3} \frac{\sigma_o}{\sigma_o}$
Two-network towns	17.0%
Three-network towns	$11.2\frac{\sigma_{o}^{*}}{0}$
Four-network towns	13.6%

^{†1954} MBS study **Including all major markets

How tv made Jim Moran top Hudse

Moran sells 200 cars on average weekend, says business grossed

\$26 million last year. One of pioneers in tv, Moran puts total budget

of \$625,000 into medium to bring salesroom to viewers

If lip through the classified pages of any city phone book and you'll find used car dealers with names like these: "Trader Horn"; "Meyer the Buyer"; "The Smilin' Irishman"; "Crazy Charlie."

Dignity went out via the exhaust pipe long before the advent of the hard-top convertible. For years used—and more recently new—auto dealers have been advertising to create a fast-trading atmosphere, hoping that buyers will catch the holiday mood, relax and loosen their fingers on the purse strings.

Some measure of the wisdom of this approach can be found in the story of Jim Moran, a Hudson new- and used-car dealer in Chicago. Jim does not call himself fabulous or crazy. But his advertising is stamped with personal sales-showmanship. His experi-

ence shows how to plus personal salesmanship can pay off in sales.

Last year Jim's business, Courtesy Motors, grossed \$26 million—more than any other car dealer in the country, he says. He is selling at the rate of 200 cars per weekend. His business is only nine years old. And Jim has been using television exclusively for six of those years. This year he will spend over \$625,000 on three programs in the Chicago market.

Jim was one of the television pioneers in the auto line. He was one of the first car dealers to show an actual automobile on the tv screen. Here are some of the factors which guided him and the agency, Malcolm-Howard Advertising, in the choice of television as an advertising medium:

• Getting a customer into the auto showroom is half the battle. They are

half-sold once they're on the floor and can get a closeup view of the cars. Television offers the opportunity to bring the showroom into the homes of thousands of viewers. It allows mass demonstration of a car's features in much the same way that a personal sales demonstration would be done.

• People may not read the small type in print ads but chances are they'll listen to a persuasive human voice giving the same copy points. If you keep the delivery natural, you'll make it believable and hold viewers' attention.

Jim felt the success of his television venture would go hand in hand with the sales knowhow of his announcer. He reasoned that cars are luxury items, and his own line, the Hudson, was a medium-priced auto far from top in popularity with American car owners. At the end of World War II it ranked

Moran m.c.'s two shows, is as well-known in Chicago area as top to talent. Below, he dons Western garb for "Barn Dance" program



How Moran built \$26 million business:

1. Jim began business career after high school as a gasoline pump attendant. Within a few years he had own station and two years later he was owner of three stations. World War II interrupted business eareer.

2. After war Jim opened own Ford agency in suburban Chicago Heights. Shortly thereafter he bought Hudson agency which consisted only of one small building. Business prospered because of postwar automobile shortage.

3. Jim reasoned boom period had to draw to close soon, decided to begin steady advertising pressure as insurance for future. In '48 he signed for tv wrestling show at weekly cost of \$1,000, then considered "fantastic."

1. Within two months after initial show Jim says he was largest Hudson dealer in country. He switched to sponsorship of feature films, later added two other shows: variety and barn dance programs, televised alternate weeks.

5. Jim is announcer on all three programs, is m.c. on two of the shows. Business now takes up full block, has 400 employees. Jim is active in civic affairs, has done charity telethons, has been asked to run for mayor.



ninth in sales, began slipping after 1946, and had reached fifteenth place last year.

When the war ended the demand for cars was so great that all dealers had waiting lines of prospective customers. In 1948 when Moran launched his television effort cars were still at a premium but he reasoned that the boom period had to draw to a close in short order. He decided to begin steady advertising at an early date as insurance against a less-bright future. Jim figured it would take real showmanship to chalk up a better-than-average sales volume for his car agency.

What better person could fill his specifications than himself? Moran had built his business on his ability to make sales and to train others in the art of salesmanship. He could apply this ability on television as well

as in the showroom.

In 1948 he signed for the full wrestling show over WENR-TV. Chicago (now WBKB), from 8:30 to 11:30 p.m., at a cost of about \$1.000 a week—then considered a "fantastic" sum for a local sponsor. During the commercials cars were actually driven up

case history

before the camera and Jim did the commercials in front of Chicago's Civic Opera building.

Within two months after his initial to show Moran says he was the largest Hudson dealer in the country. Within one year he claims he was the largest automobile dealer in the U.S.

After about a year he switched to sponsorship of feature films Sunday nights on WGN-TV. This marked one of the first times an advertiser had bought movies on television to sell a product. Jim named the program Courtesy Theatre, to tie in with the name of his business.

Because of the success of these early ventures Jim and Hal Barkun, account executive, made plans for further expansion of the tv lineup. They added an hour-long variety show. The Courtesy Hour, in 1950 (Fridays, 10:00-11:00 p.m.; WBKB). A short time later the third and last show. Barn Dance, was added to the schedule. The latter now alternates every other week with Courtesy Hour.

Announcer on all three and m.c. on two of the shows is Jim Moran.

(Please turn to page 114)

Storm clouds ahead? Don't trim

hat should a sponsor do when it looks like business conditions are getting worse?

Play it safe? Cut his advertising to fit the average expected sales pattern? Be bold, creative? Increase his advertising in the hope of getting a greater share of the market or even luring more money out of the consumer than he might otherwise spend?

By nature optimistic, sponsor plumps for the latter course and has a substantial proportion of admen behind it. But it takes all kinds of advertisers to make a business world so sponsor is picturing the different paths advertisers faced with declining sales can take.

Any resemblance between the examples cited below and actual, live advertisers is not so coincidental. But sponsor is not pinpointing specific advertisers so much as representing typical attitudes toward broadcast advertising. These are dramatized to point up the dangers and opportunities that face advertisers in a recession. And, as a byproduct, they may serve to remind younger members of the advertising fraternity that their faith in radio and television salesmanship must be pitted occasionally against a sales curve veering in a southeasterly direction.

He axes tv

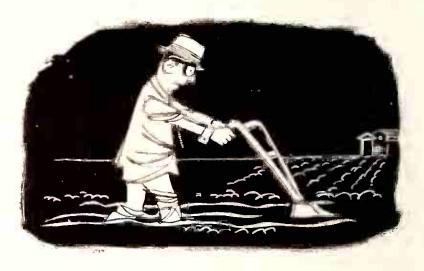
The Archaic Advertiser: The firm never believed in advertising in the first place and the Old Man always points to Hershey as proof that advertising isn't necessary. The firm is family-owned and the Old Man has lost his old-time business energy, now putters in the garden outside the plant. With sales going down, the need for cutting expenses becomes the most important subject of discussion. Advertising gets it first. The ad budget is cut to the bone. The radio and ty network shows are eliminated entirely because they're "too damned expensive." The Old Man didn't see any sales from the shows and chose the ty program only because his wife thought every woman in the country would consider the male singer cute. The agency protests, urges a media test but the idea is turned down on the grounds the firm can't afford it. The Old Man turns down spot radio because it has no "impact."

The four case histories below may also help to dust off some thinking about how broadcast advertising can fit into a recession picture. From talks with admen SPONSOR sees the picture shaping up roughly as follows:

Radio's low cost, which helped the medium grow in the depression of the 30's, will help the advertising dollar work harder. The advertiser interested primarily in drumming across a brand name, in reaching his prospects at lowest cost, will find radio his best bet. The advertiser who has to be fast on his feet will find radio ideal for making quick copy changes.

Television's high impact, its ability to reach an immense audience in a short period of time is video's trump card. Its growth is reducing its cost-per-1.000. The possibility that the consumer will cut down on outside amusements, spend more time at home means even greater audiences for the ty advertiser.

How would radio and tv fare if things really got bad? Tv would be vulnerable because of its high costs, would have to cut down on overhead, run cheaper shows. But, as economists point out, every growing industry gets one free ride through an economic storm. Assuming tv is still



He sticks in his rut

The Dyed-in-the-Wool-but-Conservative Advertiser: The firm, an old-line air advertiser, continues its radio and ty selling in the same pattern but, because of the sales decline, makes minor adjustments in its spot buying. Its over-all ad budget is cut slightly by pulling out of markets where sales pressure has not been conspicuously successful and putting part of this saved money into more promising areas. The copy line is continued but it is decided to reduce the number of selling points to increase the remembrance factor. However, because of the lower budget ceiling the film commercials are kept intact and the new, simplified sales message is introduced only in radio and print, The firm has a deep faith in advertising and once it decides on a course of action will follow through with all it has. Because of this thoroughness, however, it tends to be somewhat inflexible and basic ad changes take years.

ur sales

Here are four case histories which show some possible paths sponsors may take in a recession

growing during this (hypothetical) depression, its expansion would compensate for bad times, which is what happened to radio two decades ago. Like tv, radio has a cushion in that local am advertising is still on the way up but as a mature national medium it would be affected most where its competition with tv (such as nighttime programing) is most direct. Video sponsors who get their hands on high-rated shows will not give them up if the budget must be cut even if the shows do cost a right arm. This means that other media, including radio, will bear the brunt of the ax.

sponsor is not implying that business is starting to slide into a long-term down-grade. On the contrary it foresees the possibility of a repetition of what happened during the '48-'49 recession.

Back in 1948 business men were in one of those it's-about-time-for-a-slump moods. Industrial production fell 17% and there was a dip in personal income.

Fortunately, the consumer went on buying. Price cuts helped but it is also significant that advertising expenditures continued rising. McCann-Erickson estimates of advertising dollars show an increase from \$4.8 billion in

1948 to \$5.2 billion in 1949. By the time the Korean War broke in 1950, the "inventory depression" was over. History may repeat itself. A recent ANA survey showed ad expenditures will continue to rise this year.

This we fight for

The article on these pages sketches what can happen when sales stiffen: The firm which never believed in advertising is apt to drop its air campaign; the convinced advertiser will continue in the same path, modify his strategy to meet changed conditions or expand his air expenditure, sponsor believes the only wise philosophy is that of the advertiser who continues to spend money in order to make money, sponsor feels that in addition to their role in straight selling of products, the air media can play another part in resisting recession. Sponsor has suggested and a number of stations have taken up the idea of a "Let's sell optimism" campaign of public service announcements. See details in editorial on page 134.



He gets Scotch

The Make-Every-Dollar-Count Advertiser: The firm is in a traditionally low-profit business and faced with a softening market decides to take drastic steps to insure that every advertising dollar is economically spent. The entire media allocation picture is reviewed in an effort to weed out unproductive media schedules. Cost-per-1,000 is carefully analyzed and these costs plus estimates of program and announcement impact are used as the basic means of deciding what to keep and what to drop. The budget is reduced to the current sales level. A consumer study of proposed copy changes is proposed on the theory that, while it may be initially expensive, the results will be economical in the long run. Most of the money taken out of unproductive media schedules is put into radio on the premise that an am campaign is the cheapest way of reaching the firm's prospective customers.



He's fast on his feet

The Creative-You-Gotta-Move-Fast Advertiser:

Faced with its first sales decline in 17 years the firm decides to restyle its packaging to emphasize the glamorous aspect of the product and shoot new film commercials. It also considers putting out a cheaper version of the product but will test consumer attitudes first to see what the effect will be on the more expensive one. There is no cut in the advertising budget. The agency is told to shop for a new to show more in keeping with the new look of the product. As a further hedge against a slump the firm begins negotiations to buy out a manufacturer whose line is completely different than the one put out now. A special sales conference to kick off the new campaign is scheduled and the agency begins a policy of sending out weekly letters to all salesmen. The firm had reduced its advertising-to-sales ratio and feels it can boost it now.



Novel entry in form of card pictured old-fashioned radio

What 44,000 listeners told a

Letters profile radio's role in lives of listeners, can give say

I he changing pattern of radio listening is no where better revealed than in the results of a recent WCBS, New York, contest. WCBS' Jack Sterling, wakeup man, asked listeners to tell him why they liked radio. By the end of 13 weeks 44,000 had sent in letters which together write a profile of radio 1954.

The letters read as if they had been distilled out of radio's promotion slogans for the past five years. Yet there was no coaching from the radio men for Sterling merely asked his listeners to tell why they liked radio. He fed them no hints. The similarity, therefore, between what the listeners spontaneously say about radio and what radio has been saying about itself is striking.

Listeners told Sterling: "We wake up to radio."

"Radio is as much a part of family life as the morning

cup of coffee."
"Radio is an easy, understanding guest who doesn't force

his host to sit in the living room and give of his full attention."

The letter writers expressed themselves in virtually all the phrases that have become a part of radio's promotion stock (though none of them hit on the "Everywhere you go there's radio" slogan in quite those words). Yet, to a SPONSOR editor who scanned dozens of the letters, this difference emerged: The amateurs say it better. The amateurs drive home the lesson more memorably—probably because they succeed in showing how radio fits into their lives with more human examples than the best promotional devices have been able to achieve.

The most important thing for advertisers that the letters reveal is to what degree radio, especially in the morning and afternoon, is a companion to other activities.

llow does this affect your use of radio?

Bob Foreman, BBDO vice president in charge of television, wrote in a recent SPONSOR column of the increasing

FIRST PRIZE FOR BEST LETTER WAS CAR. 78 RADIOS WERE AWARDED. BELOW, JACK STERLING, WCBS, WITH LETTERS



lation about radio

spective in ad planning

stridency many have observed in radio commercials. Foreman pointed out that the raised voice, the sound-effects clarion, the attention-grabber are emerging because radio is no longer used by the listener as a total-attention source of entertainment. Rather it is often a service and companion medium.

Foreman's observations and the evidence presented by listeners themselves in the WCBS letters may be a reminder to the advertiser that he check his 1954 commercial copy against 1954 listening patterns. The commercial that was mediocre in 1944 is hardly destined to ring any bells today. Yet many an advertiser hasn't thought intensively about his commercial copy since the decision years ago to enter radio in the first place.

Though the listener isn't necessarily devoting his attention totally to a radio program these days, that of course dosen't mean the only way to sell him is by shouting. The listener by now—and the WCBS letters enforce this impression—has learned to balance his level of attention between another activity and radio. This developed listening sense the newsletter of the Grey Advertising Agency recently termed the "third ear" of the American radio public. (Grey also pointed out that the divided attention characteristic of the radio audience is not unique with radio. Grey noted that few people were capable of concentrating on the same thing without interruption for more than a few minutes. Newspaper reading, magazine reading, for example, are interrupted continuously by conversation, by staring into space—and by radio listening.)

Here then are some examples of the most revealing WCBS letters. Reading them is in a way like taking a trip through the New York metropolitan area, heaviest tv zone in the U.S., and ringing doorbells to inquire about listening habits.

One of the letters is from a foreign-born girl who didn't know a word of English when she came to America—but learned the language and lots more from radio. Another letter is from a blind musician; he learns popular songs from radio and thus can earn a living playing those songs.

Many of the letters are from housewives. They tell you what it's like to keep house and watch the kids and get dinner ready on time. They tell you it would be a tough day if they didn't have radio to humor them, to tell them what was going on, to keep them on schedule.

All the letters had this in common: They have a ring of sincerity. For instance, this letter:

"Lacking diamonds, a radio is this girl's best friend! When I crave companionship, it doesn't stick its head behind a paper and grunt. It is as full of helpful advice as a mother-in-law—but I can shut it off when I've had enough! It lightens my load when I have tedious house-

(Please turn to page 116)



First-prize winner, housewife Mrs. B. C. Nash (above), of Noroton, Conn., knits while enjoying radio program. Letter appears below

Here are four outstanding letters:

First prize: Have you visited the U. N. in session?
Have you ever brushed your teeth to a mazurka?
Or heard a Coronation ceremony while eating breakfast?
Have you ever mopped the floor to the blues?
Have you heard an atomic bomb explode?
Or heard Lohengrin while taking a steam bath?
Have you ever been bird watching with Bing Crosby?
Have you ever painted a fence and heard a National Political Convention?

Or trimmed a Christmas tree while listening to the Westminister Boys Choir?

I have, because I like and listen to the radio.

Second prize: Radio brings the world to me. I am thrilled to hear voices of people destined to go down in recorded history; a privilege denied those of other ages. My children receive a broadening outlook, a wonderful supplement to their textbooks. Strict censorship assures clean entertainment. More than anything else radio brings people together, promotes understanding. Radio knows no religious or racial barriers. Talent, deeds, ideas count. Folks from far off isolated places, sophisticates from fast moving cities are my neighbors via ear. I hear both sides of political controversies. Better informed, I vote more intelligently.

I came to America three years ago not knowing a word of English. At Christmas my mother bought me a radio. I listened to it as much as possible in the beginning, not understanding much. After a few months I began to understand, my English improved, and my school work improved. I owed all this to my radio. I know I would have learned the language after a time, but not as quickly. Now I am in the eighth grade and am better in my subjects than most of the kids my age.

... Nantucket Island is a vacation spot and ... I play the accordion on the main street of our town from eight to nine in the evening, weather permitting. I give concerts of semi-classic and pop tunes of the day. That is where radio comes in. It keeps me abreast of the latest tunes. From nine to 10, I conduct community singing with the help of an m.c.

I like radio because, in spite of my handicap, I am kept informed as to the news of the day, so that I am able to go out on the street and discuss the topic of the day intelligently with my sighted friends. (Letter was written in braille.)

How Block Drug tests media

Part 19 of SPONSOR's 23-article Media Evaluation Study tells of

lessons drug firm learned, what steps to take in testing

The two-part article on "Can you set up an 'ideal' media test?", just concluded (see Sponsor, 22 February and 8 March 1954), summarized the latest thinking on the subject and gave some practical advice. Experts detailed the problems involved and discussed how inter-media tests might be carried out. In this article George J. Abrams, advertising director, reveals what the Block Drug Co., of Jersey City, has learned from hundreds of media and eopy tests and the steps it takes to set one up. He is running 20-some tests at the present time. Abrams is a member of Sponson's All-Media Advisory Board. Block Drug spent \$5.5 million on advertising in 1953—65% of it on air media, 25% in newspaper supple-

GEORGE ABRAMS, ADVERTISING DIRECTOR

George Abrams, ad director of Block Drug, is convinced it pays to test media and copy. has 20-some tests running at present for products like Amm-i-dent paste, Pycope brushes



ments and 10% in magazines. Of the air expenditure 45% of it was for television and 20% for radio. Some of Block Drug's products: Ammi-i-dent toothpaste, Green Mint mouthwash, Polident Denture Cleanser.

If lock Drug starts with a realistic premise-that no test operation is per-

Its experience in hundreds of tests has convinced Advertising Director George J. Abrams that no matter how closely you set up "control" factors with a single testing variable, influences creep in to affect your results.

According to Abrams, it may be a wholesaler in one city who does a more thorough selling job.

It may be a retailer who dislikes your competitor and pushes your product to his customers.

It may be the local radio station which believes (or disbelieves) that merchandising should accompany your

It may be a strike or vacations or the weather.

Or, more specifically applying these influencing factors to media:

- It may be a morning-evening newspaper competing against a dominant evening paper in another market.
- · It may be a radio station with high out-of-home listening vs. a radio station with little out-of-home listening.
- · It may be the purchase of time bought on the basis of a Pulse rating in one market, a Hooper in another, a Conlan in a third.
- It may be an unequal coverage situation where both stations are 5,000

watters but one reaches farther than another because of terrain.

"When you make up a list of these 'unforeseen' variables, you are often inclined to dismiss testing on the basis that it is unscientific, unreliable and unsound," Abrams told sponsor.

"But—and here's the important 'but' I have never conducted a test where a success was not obvious as a success.

"When you are testing, the responses come in relative values, but when you have a 'hit,' believe me, there's no mistaking it."

How then does Block Drug set up a

By using this six-step procedure: (Please turn to page 126)

"PSYCHOLOGY OF MEDIA" COMING

Part 20 of SPONSOR's All-Media Evaluation Study will appear in the next issue—5 April—and cover the latest experiments and theories on the psychological factors you should consider in order to use each medium to best advantage. When series is completed, it will be published in book form sometime this summer. You may order a copy now.

STUDY IN BOOK FORM

SPONSOR's All-Media Evaluation Study will be published in book form in the spring after the remaining articles in the 23-article series appear. Price has not yet been determined, but you may reserve a copy now. Just send a card.

SPONSOR's All-Media Advisory Board

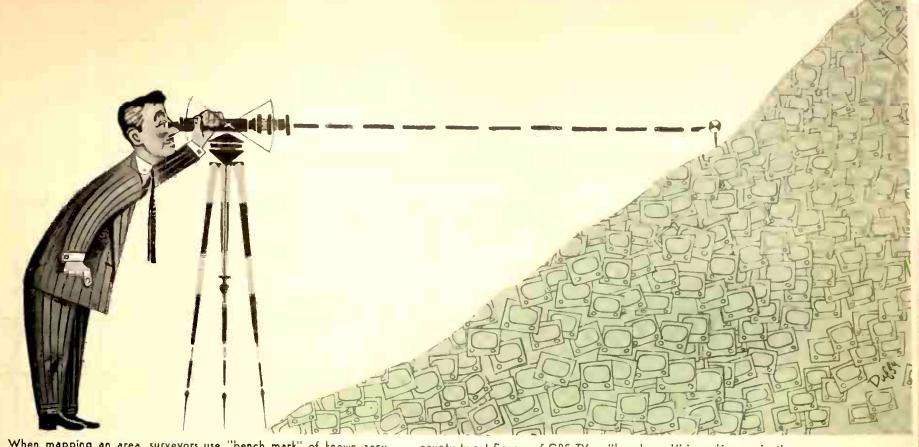
George J. Abrams Vincent R. Bliss Arlyn E. Cole_

ad director, Block Drug Co., Jersey City executive v.p., Earle Ludgin & Co., Chicago president, Cole & Weber, Portland, Ore. Dr. Ernest Dichter pres., Inst. for Research in Mass Motivations Stephens Dietz v.p., Hewitt, Ogilvy, Benson & Mather, New York Ben R. Donaldson ad & sales promotion director, Ford, Dearborn

Marion Harper Jr. Ralph H. Harrington Morris L. Hite J. Ward Maurer_ Raymond R. Morgan

Henry Schachte

president, McCann-Erickson, Inc., New York ad mgr., Gen. Tire & Rubber Co., Akron president, Tracy-Locke Co., Dallas ad director, Wildroot Co., Buffalo pres., Raymond R. Morgan Co., Hollywood _v.p., Sherman & Marquette, New York



When mapping an area, surveyors use "bench mark" of known accuracy to determine boundary lines. Admen can now use county-by-

county to set figures of CBS TV as "bench mark" in making projections of size and shape of U.S. to. CBS TV survey covers of, uhf sets

CBS TV's new county tv set figures: how to use them

First post-freeze tv figures are milestone of tv's U.S. growth

The county-by-county figures of U.S. to penetration that appear on the following pages—even though they represent the to home count as of last November—have many important uses in to research and ad planning.

These include:

1. Using the figures, which were compiled by A. C. Nielsen for CBS TV Research, as a "bench mark" in correcting post-freeze estimates of tv growth. particularly uhf. For example, the number of tv counties increased over 50% and the number of sets increased 4,000,000 between the time CBS TV released its statistical projections of tv's size last May and the time the November study was made.

2. Revising coverage estimates and rate structures of tv stations and networks, especially in the areas which became video areas when the freeze was lifted. Tv prices, in many of these new areas, have hitherto been calculated largely on the basis of estimates by local tv dealers.

3. Charting the relationship between to coverage and sales territories. Advertisers can discover how well the various counties in sales districts are ty-covered. Where ty coverage is light, additional media support may be necessary to fill in the gaps.

4. Checking the prices of syndicated tv film programs. Usually, such shows are priced according to a variety of formulas. Sometimes, they are priced on the basis of tv station time costs, which in turn are often based on the number of tv homes in a market. Sometimes, they are based directly on the number of video homes. Sometimes, tv film shows are priced on combination of these two guides. In any event, the CBS TV census—or projections based on it—can serve to guide admen in their examination of film program prices.

The most important single use for these figures is by agency research personnel in making up a series of growth curves. These are research plottings which show the number of sets. or level of penetration, in a ty market.

The usual agency practice concerning them is this:

The curve usually starts with the point at which a county first received television service. If it is one of the "mature" counties, the starting date might have been in 1948 or 1949. This, the first "bench mark," is the zero point in set growth.

Later bench marks along the way would include the U.S. Census of 1950, the Nielsen Coverage Service data



of late 1952, and the CBS TV statistical projection of tv growth, based on NCS, released last May.

These growth curves are usually made up in "families" of curves, since county differences in income, location, population density and other factors cause sizable differences in the way tv grows in a particular county. However, they usually fall into one of a dozen or so major categories. Growth patterns in "old" counties can be used as a guide in plotting growth in "new," post-freeze areas, many of which are serviced by uhf.

With the aid of the CBS TV figures, an agency can now examine the projections it made for a county back in November of last year. If the curves are too high, or too low, an adjustment can be made to make the curve more accurate in terms of today's set counts.

In the figures below, the following symbols and definitions apply:

Tv counties: These are counties which were receiving tv coverage at the time the survey was made last fall by A. C. Nielsen Co.

Total families: Family figures as shown in the second column were compiled for A. C. Nielsen by Sales Management. They are a special updating of the U.S. Census figures, and were current as of 1 November 1953.

Tv families: These figures represent the number of families with tv sets (vhf, uhf, or both) as of last November. Actually, they are projections made from a checkup in a 100,000-home probability sample of the U.S. made by

A. C. Nielsen. They are reported by individual counties only if 10% or more of the families in that county report owning tv.

Uhf families: This is the number of families who own to sets that are equipped to receive a uhf video signal. In the tables below, these figures are reported only if 10% or more of all the families in that county owned uhf receivers.

The percentage figure next to the family counts (tv and uhf) show the percentage of the total families in the county which are either equipped to receive tv, or uhf television.

Counties with less than 10% tv ownership (usually, these counties are in the "fringe" of a tv station's coverage) are reported for each state as a group.

†Indicates a county which is part of a Nielsen county cluster. Such clusters are a group of two or more adjacent counties used as a sampling unit. The percentage of tv ownership for each cluster is applied to each county in the cluster.

*Indicates a tv county with partial penetration by uhf, but where less than 10% of all the families in the county own uhf receivers. In such cases, uhf ownership is not reported separately, although the uhf families are included in the state tv totals. Thus, the state total of uhf families may exceed the sum of the individually reported counties.

LT: Indicates less than 10%.

Still not solved by the CBS TV figures: where will the next set census come from? Industry has still to settle this problem (see SPONSOR, 22 February 1954, page 27) ***

U.S. TELEVISION OWNERSHI TIES 1 NOVEMBER 1953

16,600

24,000

16,200

3.600 4,500

733,400

10,830 65 2,020 22 7,090 30

400 11 2,070 46%

278.000 38% 41,200

8,810 54

Talladega

†Tallanoos Tuscaloosa

Walker

†Washington †Winston TV counties

ALABAMA					
TV counties	total families	TV fa	milies	UHF fa	milies
Baldwin	11,700	2,790	24%	1,320	11%
1Bibb	4,200	2,600	62		
†Blount	7,400	2,860	39		
†Bullock	3,500	600	17	490	14
Calhoun	22,300	10,360	46		
Chambers	10,200	3,920	38	•	•
1Cherokee	4,100	1,480	36		
†Chilton	6,900	2,310	33	•	•
†Choctaw	4,400	480	11		•*
†Clarke	6,700	790	12	•	•
1Clay	3,200	1,000	33		•,
†Cleburne	2,900	1,040	36		
Colbert	10,900	1,060	10		
1Conecuh	4,800	620	13		
†Coosa	2,800	920	33	•	•0
†Cullman	12,400	5,710	46		
Dallas	14,600	3,260	22		
De Kalb	11,900	2,330	20		
¹ Elmore	7,600	1,750	23	30	•
¹ Escambia	7,700	990	13		
Etowah	27,900	13,520	48		
1Fayette	4,800	910	19		
1Franklin	6,500	1,430	22		
1Greene	3,900	660	17		
†Hale	4,600	790	17		
Jackson	9,300	920	10		
Jefferson	169,900	110,120	65		
1Lamar	3,800	720	19		
Lauderdale	15,300	1,550	10		
1Lawrence	6,500	1,630	25		
Lee	11,000	1,340	12		
†Limestone	8,900	2,210	25		
1Macon	6,900	1,170	17	980	14
Madison	19,900	4,060	20		
†Marengo	7,000	1,030	15		20000000 - 1
†Marion	6,900	1,550	22		
Marshall	12,100	2,650	22		
Mobile	72,200	26,940	37	25,200	35
Montgomery	41,900	8,840	21	8,300	20
Morgan	15,100	4,420	29		
[†] Perry	4,200	710	17		
1Pickens	5,400	970	18		
¹ Randolph	\$,300	1,880	35		
Russell	10,400	1,770	17	1,770	17
1Saint Clair	6,700	2,550	38	19.5	
1Shelby	7,700	4,730	61		
1Sumter	5,200	780	15		

other counties	91,300	2,470	3%	1,240	1%
total	824,700	280,470	34%	42,440	5%
4.74744.4					
ARIZONA					
TV counties	total families	TV fa	milies	UHF fa	milies
Maricopa	119,400	79,870	67%		
Pima	54,500	16.730	31		
Pinal	13,300	6,240	47		
Yuma	9,000	3,110	35		
TV counties	196,200	105,950	54%		
other counties	56,900	1,620	3%		
total	253,100	107,570	43%	*	
ARKANSAS	i				
TV counties	total fomilies	TV fa	milies	UHF fa	milies
†Arkansas	6,800	1,360	20%	680	10%
†Ashley	6,700	1,140	17		
1Chicot	6,100	1,040	17		
1Clay	7,400	1,920	26		
1Conway	4,400	480	11	•	*
Craighead	13,900	8,260	59		
Crittenden	12,700	6,610	52		
1Cross	6,300	2,270	36		
Faulkner	6,700	730	11	%€	*
†Fulton	2,600	960	37		
†Greene	8,000	2,020	25	37	
†Independence	6,400	1,540	24		
†Jackson	7,000	1,710	24		
Lawrence	5,700	2,090	37		
1Lee	6,200	1,920	31		
Little River	2,700	1,030	38		
†Lonoke	7,200	1,440	20	780	10
†Miller	10,400	3,890	37		
Mississippi	21,400	14,010	65		
¹ Monroe	\$,100	1,120	22		
Phillips	12,900	4,770	37		-
Poinsett	10,000	3,600	36		
[†] Prairie	3,600	720	20	360	10
Pulaski	63,400	10,570	17	10,570	17
†Randolph	4,300	1,590	37		

[†] St. Francis	9,500	2,920	31		
Sebastian	20,000	6,930	35	5,700	29
Union	14,700	1,780	12		
tVan Buren	2,600	290	11	3000	ė.
Washington	15,600	2,950	19		
†Woodruff	4,400	920	21	/ C	
TV counties	314,700	92,580	29%	18,730	6%
other counties	220,800	9,440	4%	960	LT
total	535,500	102,020	19%	19,690	4%
CALLEGRAL	A				

CALIFORNI	A				
TV counties	total families	TV fo	milies	UHF	milies
Alameda	276,900	202,750	73%		
¹ Alpine.	100	40	38		
¹ Amador	3,000	1,020	34		
Butte	24,100	4,770	20		
†Calaveras	3,500	1,190	34		
¹ Colusa	4,000	900	24		
Contrà Costa	103,700	63,530	61		
†Eldorado	6,200	2,120	34		
Fresno	93,200	45,460	49	41,120	41%
¹ Glenn	5,100	1,210	24		
Humboldt	27,400	4,500	17		
Imperial	17,300	3,620	21.		
Kern	80,000	28,280	35	16,720	21
Kings	15,000	6,300	42°	4,000	-27
†Lake	4,700	1,130	24		
Los Angeles	1,637,600	1,409,450	86		
Madera	11,800	5,330	45	4,140	35.
Marin	31,400	22,990	73		
Mariposa	1,400	5.30	38		
1 Merced	22,400	8,830	39	3,960	18
†Mono	700	270	38	*	
Monterey	49,100	20,250	41		
Napa	15,700	7,190	46		
[†] Nevada	7,000	1,830	26		
Orange	90,400	71,660	79		
Placer	14,400	5,640	39	3	46
†Plumas	4,700	1,220	26		
Riverside	68,400	39,580	58		
Sacramento	105,100	51,270	49	15,280	15
1San Benito	4,800	1,920	40	860	18
San Bernardine	107,900	74.780	69	*	
San Diego	237,000	172,230	73		
C D .					

191.990 67

San Francisco

c	(0.100	40.000															
San Joaquin San Luis Obispo	69,100	40,080 7,550	58 31	× ~~		FLORIDA						†Dodge †Dooly	4,300 3,400	1,120 1,020	26 30		10
San Mateo	92,600	78,050	84			TV counties	total fomilies		milies	THE	omilies	†Douglas †Echols	3,200 500	1,00	52 35		
Santa Barbara Santa Clara	35,800 107,000		47 74			Alachua †Baker	16,200 1,300	3,600 790	22% 61			†Elbert	4,800	1,680	35	•	•
Santa Cruz	26,500 500	7,890 130	30 26			Bay Bradford	1 5,900 3,3 00	1,710 2,010				†Fannin †Fsyette	3,800 1,900	1,220	32 73		
Solano	40,300	28,570	71			Brevsrd	8,500	1,110				Floyd Forsyth	17,500 2,900	9,040 1,130	52 39		
Sonoma Stanislaus	39,900 44,900	18,370 17,540	46 39	•	•	Broward †Charlotte	36,500 1,500	26,310 180	72 12	13,750	37%	†Franklin	3,600	1,300	36	•	•
†Sutter	9,100	2,620	29			†Citrus †Clay	1,600 4,300	260 1,890	16 44			Fulton †Gilmer	144,600 2,500	107,930 980	75 39		
†Tehama	6,900	1,240	18	2/	5.0	†Collier	2,300	280	12			†Glascock †Glynn	600 8,900	130	21 45		
†Trinity Tulare	1,900 46,500	340 13,870	18 30	11,450	25	†Columbia Dade	5,000 200,100	1,010 130, 330		•	•	†Gordon	5,000	3,050	61		
†Tuolumne Ventura	4,600 40,300	1,750 31,300	38 <i>%</i> 78	9 0	•	†Dixie Duval	700 99,300	110 60,720				†Greene †Gwinnett	3,200 8,900	1,240 3,640	39 41		
Yolo	14,200	6,000		2,920	21%	Escambia	35,700	7,950		•	•	111abersham	4,400	1,410	32		
†Yuba	8,500	2,470	29			†Flagler †Gilchrist	1,000 600	110 120				Hall †Hancock	11,200 2,400	6,840 650	61 27		
TV counties other counties	3,974,700 54,800	2,807,9 70 1,670	3%	108,540	3%	†Glades †Hamilton	600 2,200	60 5 30	10 24	•	٠	Illsralson	3,900	2,460	63		
total	4,029,500	2,809,640	70%	108,540	3%	†Hendry	1,700	200				†llsrris †lfsrt	2,800 3,600	1,320	47 36	•	.0
						†llernando †Highlands	1,900 4,800	300 48 0	16 10	•	•	†Heard †Henry	1,400 3,900	730 2,730	52 70		
COLORADO						Hillsborough	85,200 4,200	28,380 420	33% 10	27,530	32%	llouston	7,000	2,500	36	1,590	23
	otal fumilies		milies	UHF for	milies	†Jefferson	2,600	620	24			†lrwin †Jackson	2,600 4,800	420 1,970	16 41		
Adams Arapahoe	13,900 19,300	10,810 11,050	57			†Lafayette Lake	600 12,300	120 3,360	20 27			¹Jasper ¹Jeff Davis	1,600 2,400	590 380	37 16 -		
Boulder †Chaffee	16,700 2,300	7,350 280	44 12			†Lee †Levy	8,800 2,900	1,060 450	12 16			Jefferson	4,600	910	20		
†Clear Creek	1,200	170		., ,,,,,,,		†Madison	3,400	770	23			†Johnson †Jones	2,600 1,600	420 430	16 27		
†Crowley †Custer	1,400 600	360 70	26 12			Manatee Marion	12,500 12,000	3,970 2,940	32 25	3,970	32	†Lamar †Lanier	2,500 1,300	1,780 250	71 19	•	•
Denver †Douglas	157,500 1,200	97,220 140	62 12			†Martin †Monroe	2,800	280	10	•	•	†Laurens †Lee	7,700 1,300	2,050 390	27% 30	•	•
†Eagle	1,100	160				†Nassau	10,000 3,600	1,220 2,200	12 61			†Lincoln †Long	1,200 900	470 120	39 13		
†Elbert El Paso	1,000 29,700	120 9,900	12 33			†Okaloosa †Okeechobee	8,000	810	10	•	•	†Lowndes	11,700	2,180	19		
†Fremont, †Gilpin	5,700 200	700 30	12 15			Orange	900 43,600	90 4,730	10 11	•	·	†Lumpkin †McDuffie	1,500 3,100	590 650	39 21		
†Grand	1,000	150				†Osceola Palm Beach	4,200 42,7 00	590 9,790	14 23	•	•	†Maeon	3,400	1,050	31	•	•
†Jackson Jefferson	700 22,000	110 15,990	15 73			†Pasco	7,300	1,080	15	780		†Madison †Marion	3,000 1,400	1,080 310	36 22	•	•
†Lake	1,800	220	12			Pinellas †Putnam	70,8 00 7,5 00	10,270 3,300	15 44	10,270	15	†Meriwetber	5,200	3,800	73		•
Larimer †Lincoln	15,100 1,900	7,920 240	52 13			†St. Johns †St. Lucie	8,000 7,100	3,530 790	44 11	•	•	†Monroe †Morgan	2,600 2,900	1,850 1,070	71 37	•	•
†Logan	5,100	1,280 1,280	25			†Santa Rosa	5,000	550		0	•	†Murray †Muscogee	2,600 35,100	1,590 5,600	61 16	3,670	10%
†Morgan †Otero	5,400 8,100		24			†Seminole	8,500	1,190	14			†Newton	5 200	2.240	71		
		2,110				†Sumter	3,200	480	15	350	11		5,300	3,740			
†Park †Phillips	400 1,500	50 380	12	92		†Sumter †Suwannee †Taylor	3,200 4,400 2,900	480 880 700	20 24	350	11	†Oconee †Oglethorpe	1,600 2,300	590 900	37 39		
†Park †Phillips Pueblo	400 1,500 29,200	50 380 14,050	12 25 48	- 27		†Suwannee †Taylor (Union	4,400 2,900 1,100	880 700 670	20 24 61	350		†Oconee	1,600	590	37	•	•
†Park †Phillips Pueblo †Sedgwick †Summit	400 1,500 29,200 1,500 400	50 380 14,050 380 60	12 25 48 25 15			†Suwannee †Taylor	4,400 2,900	880 700 670	20 24	350	•	†Oconee †Oglethorpe †Paulding †Peacb	1,600 2,300 3,000 3,100 2,300	590 900 1,890 990	37 39 63 32	•	•
†Park †Phillips Pueblo †Sedgwick	400 1,500 29,200 1,500	50 380 14,050 380	12 25 48 25			†Suwannee †Taylor †Union †Volusia †Walton	4,400 2,900 1,100 27,700 4,000 862,800	670 3,030 440 328,770	20 24 61 11 11 38 %	80,340	• 9%	†Oconee †Oglethorpe †Paulding †Peacb	1,600 2,300 3,000 3,100	590 900 1,890 990	37 39 63 32	•	•
†Park †Phillips Pueblo †Sedgwick †Summit †Teller †Washington	400 1,500 29,200 1,500 400 600 2,400	50 380 14,050 380 60 70 600	12 25 48 25 15 12 25			†Suwannee †Taylor †Union †Volusia †Walton TV counties other counties	4,400 2,900 1,100 27,700 4,000 862,800 106,000	880 700 670 3,030 440 328,770 8,580	20 24 61 11 11 38 % 8%	• 80,340 3,970	9%	†Oconee †Oglethorpe †Paulding †Peacb †Pickens †Pickers †Pierce †Pike †Polk	1,600 2,300 3,000 3,100 2,300 2,600 1,800 8,200	590 900 1,890 990 900 340 1,280 5,210	37 39 63 32 39 13 71 64	•	•
†Park †Phillips Pueblo †Sedgwick †Summit †Teller †Washington Weld †Yuma	400 1,500 29,200 1,500 400 600 2,400 20,300 3,500	50 380 14,050 380 60 70 600 10,910 880	12 25 48 25 15 12 25 54 25			†Suwannee †Taylor †Union †Volusia †Walton	4,400 2,900 1,100 27,700 4,000 862,800	670 3,030 440 328,770	20 24 61 11 11 38 %	80,340	• 9%	†Oconee †Oglethorpe †Paulding †Peacb †Pickens †Pierce †Pike	1,600 2,300 3,000 3,100 2,300 2,600 1,800	590 900 1,890 990 900 340 1,280	37 39 63 32 39 13 71	•	
†Park †Phillips Pueblo †Sedgwick †Summit †Teller †Washington	400 1,500 29,200 1,500 400 600 2,400	50 380 14,050 380 60 70 600	12 25 48 25 15 12 25 54 25 52%	- X		†Suwannee †Taylor †Union †Volusia †Walton TV counties other counties	4,400 2,900 1,100 27,700 4,000 862,800 106,000	880 700 670 3,030 440 328,770 8,580	20 24 61 11 11 38 % 8%	• 80,340 3,970	9%	†Oconee †Oglethorpe †Paulding †Peacb †Pickens †Pickens †Pierce †Pike †Polk †Pulaski †Putnam †Quitman	1,600 2,300 3,000 3,100 2,300 2,600 1,800 8,200 2,200 1,600 800	590 900 1,890 990 900 340 1,280 5,210 570	37 39 63 32 39 13 71 64 26	•	•
†Park †Phillips Pueblo †Sedgwick †Summit †Teller †Washington Weld †Yuma TV counties	400 1,500 29,200 1,500 400 600 2,400 20,300 3,500 372,700	50 380 14,050 380 60 70 600 10,910 880 195,040	12 25 48 25 15 12 25 54 25 52% 2%			†Suwannee †Taylor †Union †Volusia †Walton TV counties other counties total	4,400 2,900 1,100 27,700 4,000 862,800 106,000	880 700 670 3,030 440 328,770 8,580	20 24 61 11 11 38% 8% 35%	• 80,340 3,970	• 9% 4% 9%	†Oconee †Oglethorpe †Paulding †Peacb †Pickens †Pierce †Pike †Polk †Pulaski †Putnam †Quitman †Rabun †Rabun	1,600 2,300 3,000 3,100 2,300 2,600 1,800 8,200 2,200 1,600 800 1,700 3,300	590 900 1,890 990 340 1,280 5,210 570 430 180 540 750	37 39 63 32 39 13 71 64 26 27 22 32 23	•	•
†Park †Phillips Pueblo †Sedgwick †Summit †Teller †Washington Weld †Yuma TV counties other counties	400 1,500 29,200 1,500 400 600 2,400 20,300 3,500 372,700 83,400 456,100	50 380 14,050 380 60 70 600 10,910 880 195,040	12 25 48 25 15 12 25 54 25 52% 2%	- Y		†Suwannee †Taylor †Union †Volusia †Walton TV counties total GEORGIA TV counties †Appling	4,400 2,900 1,100 27,700 4,000 862,800 106,000 968,800 total families 3,300	880 700 670 3,030 440 328,770 8,580 337,350	20 24 61 11 11 38 % 8% 35%	* 80,340 3,970 84,310	• 9% 4% 9%	†Oconee †Oglethorpe †Paulding †Peacb †Pickens †Picree †Pike †Polk †Pulaski †Putnam †Quitman †Rabun	1,600 2,300 3,000 3,100 2,300 2,600 1,800 8,200 2,200 1,600 800 1,700	590 900 1,890 990 900 340 1,280 5,210 570 430 180 540	37 39 63 32 39 13 71 64 26 27 22 32	•	•
†Park †Phillips Pueblo †Sedgwick †Summit †Teller †Washington Weld †Yuma TV counties other counties total	400 1,500 29,200 1,500 400 600 2,400 20,300 3,500 372,700 83,400 456,100	50 380 14,050 380 60 70 600 10,910 880 195,040 1,750	12 25 48 25 15 12 25 54 25 52% 43%			†Suwannee †Taylor †Union †Volusia †Walton TV counties other counties total GEORGIA TV counties	4,400 2,900 1,100 27,700 4,000 862,800 106,000 968,800 total families	880 700 670 3,030 440 328,770 8,580 337,350 TV for 430 270 770	20 24 61 11 11 38 % 8% 35% milies 13% 16 35	* 80,340 3,970 84,310	• 9% 4% 9%	†Oconee †Oglethorpe †Paulding †Peacb †Pickens †Pickens †Pierce †Pike †Polk †Pulaski †Putnam †Quitman †Rabun †Randolpb Richmond †Rockdale †Schley	1,600 2,300 3,000 3,100 2,300 2,600 1,800 8,200 2,200 1,600 800 1,700 3,300 40,600 2,200 700	590 900 1,890 990 340 1,280 5,210 570 430 180 540 6,330	37 39 63 32 39 13 71 64 26 27 22 32 23 16 70 22	•	•
†Park †Phillips Pueblo †Sedgwick †Summit †Teller †Washington Weld †Yuma TV counties total CONNECTION TV counties	400 1,500 29,200 1,500 400 600 2,400 20,300 3,500 372,700 456,100	50 380 14,050 380 60 70 600 10,910 880 195,040 1,750 196,790	12 25 48 25 15 12 25 54 25 52% 43%	UHF fa	milies	†Suwannee †Taylor †Union †Volusia †Walton TV counties total GEORGIA TV counties †Appling †Atkinson †Bacon †Baldwin	4,400 2,900 1,100 27,700 4,000 862,800 106,000 968,800 total families 3,300 1,700	880 700 670 3,030 440 328,770 8,580 337,350 TV for 430 270	20 24 61 11 11 38 % 8% 35% milies	* 80,340 3,970 84,310	• 9% 4% 9%	†Oconee †Oglethorpe †Paulding †Peach †Pickens †Pickens †Pierce †Pike †Polk †Pulaski †Putnam †Quitman †Rabun †Randolph Richmond †Rockdale †Schley †Spalding †Stephens	1,600 2,300 3,000 3,100 2,300 2,600 1,800 8,200 2,200 1,600 800 1,700 3,300 40,600 2,200 700 8,900 4,700	590 900 1,890 990 340 1,280 5,210 570 430 180 540 750 6,330 1,540 150 6,230 1,500	37 39 63 32 39 13 71 64 26 27 22 32 23 16 70 32	•	
†Park †Phillips Pueblo †Sedgwick †Summit †Teller †Washington Weld †Yuma TV counties other counties total CONNECTION TV counties Fairfield Hartford	400 1,500 29,200 1,500 400 600 2,400 20,300 3,500 372,700 83,400 456,100 EUT	14,050 380 60 70 600 10,910 880 195,040 1,750 196,790 TV fc	12 25 48 25 15 12 25 54 25 52% 43% amilies 75% 73		22%	†Suwannee †Taylor †Union †Volusia †Walton TV counties other counties total GEORGIA TV counties †Appling †Atkinson †Bacon	4,400 2,900 1,100 27,700 4,000 862,800 106,000 968,800 total families 3,300 1,700 2,200 5,100 1,500	880 700 670 3,030 440 328,770 8,580 337,350 TV for 430 270 770 1,410 540	20 24 61 11 11 38 % 8% 35% milies 13% 16 35 28 36	80,340 3,970 84,310	• 9% 4% 9%	†Oconee †Oglethorpe †Paulding †Peacb †Pickens †Pickens †Pierce †Pike †Polk †Pulaski †Putnam †Quitman †Rabun †Randolpb Richmond †Rockdale †Schley †Spalding †Stephens †Stewart	1,600 2,300 3,000 3,100 2,300 2,600 1,800 8,200 2,200 1,600 800 1,700 3,300 40,600 2,200 700 8,900 4,700 2,200	590 900 1,890 990 340 1,280 5,210 570 430 180 540 6,330 1,540 150 6,230 1,500 480	37 39 63 32 39 13 71 64 26 27 22 32 23 16 70 22 70	•	
†Park †Phillips Pueblo †Sedgwick †Summit †Teller †Washington Weld †Yuma TV counties total CONNECTION Fairfield Hartford Litchfield Middlesex	400 1,500 29,200 1,500 400 600 2,400 20,300 372,700 83,400 456,100 :UT	50 380 14,050 380 60 70 600 10,910 880 195,040 1,750 196,790 TV fc 119,990 124,110 22,670 16,820	12 25 48 25 15 12 25 54 25 52% 43% amilies 75% 73 72% 82	UHF fa	22%	†Suwannee †Taylor †Union †Volusia †Walton TV counties total GEORGIA TV counties †Appling †Atkinson †Bacon †Baldwin †Banks	4,400 2,900 1,100 27,700 4,000 862,800 106,000 968,800 total families 3,300 1,700 2,200 5,100 1,500	880 700 670 3,030 440 328,770 8,580 337,350 TV for 430 270 770 1,410 540	20 24 61 11 11 38% 8% 35% nilies 13% 16 35 28 36	80,340 3,970 84,310	• 9% 4% 9%	†Oconee †Oglethorpe †Paulding †Peacb †Pickens †Pickens †Pierce †Pike †Polk †Pulaski †Putnam †Quitman †Rabun †Randolpb Richmond †Rockdale †Schley †Spalding †Stephens †Stewart †Sumter †Talbot	1,600 2,300 3,000 3,100 2,300 2,600 1,800 8,200 2,200 1,600 800 1,700 3,300 40,600 2,200 700 8,900 4,700 2,200 6,500 1,800	590 900 1,890 990 340 1,280 5,210 570 430 180 5,40 750 6,330 1,540 150 6,230 1,500 480	37 39 63 32 39 13 71 64 26 27 22 23 16 70 32 22 23 32 22 32 47	•	•
†Park †Phillips Pueblo †Sedgwick †Summit †Teller †Washington Weld †Yuma TV counties total CONNECTION TV counties total Fairfield Hartford Litchfield Middlesex New Haven	400 1,500 29,200 1,500 400 600 2,400 3,500 372,700 83,400 456,100 :UT otal families 160,200 169,600 31,500 20,500 170,200	50 380 14,050 380 60 70 600 10,910 880 195,040 1,750 196,790 119,990 124,110 22,670 16,820 148,310	12 25 48 25 15 12 25 54 25 52% 43% 200 400 400 400 400 400 400 400 400 400	UHF fa.	22%	†Suwannee †Taylor †Union †Volusia †Walton TV counties total GEORGIA TV counties †Appling †Atkinson †Bacon †Baldwin †Banks †Barrow †Ben Hill †Berrien	4,400 2,900 1,100 27,700 4,000 862,800 106,000 968,800 total families 3,300 1,700 2,200 5,100 1,500 3,700 7,300 4,100 3,300	880 700 670 3,030 440 328,770 8,580 337,350 TV for 430 270 770 1,410 540 4,600 4,600 670 540	20 24 61 11 11 38% 8% 35% 113% 16 35 36 41 63 116	80,340 3,970 84,310 UHF fa	9% 4% 9% milies	†Oconee †Oglethorpe †Paulding †Peacb †Pickens †Pickens †Pierce †Pike †Polk †Pulaski †Putnam †Quitman †Rahun †Rahun †Rackdale †Schley †Spalding †Stephens †Stewart †Sumter †Talbot †Taliaferro †Taylor	1,600 2,300 3,000 3,100 2,300 2,600 1,800 8,200 2,200 1,600 8,00 1,700 3,300 40,600 2,200 6,500 1,800 8,900 2,200 6,500 1,800 8,900 2,300	590 900 1,890 990 340 1,280 5,210 570 430 180 540 6,330 1,540 1,500 480 1,970 850 310 740	37 39 63 32 39 13 71 64 26 27 22 23 16 70 22 22 23 30 47 39 39 39 47 39 39 39 47 47 39 39 47 47 47 47 47 47 47 47 47 47 47 47 47	•	•
†Park †Phillips Pueblo †Sedgwick †Summit †Teller †Washington Weld †Yuma TV counties total CONNECTION Fairfield Hartford Litchfield Middlesex New Haven New London Tolland	400 1,500 29,200 1,500 400 600 2,400 3,500 372,700 83,400 456,100 160,200 169,600 31,500 20,500 170,200 45,400 13,200	50 380 14,050 380 60 70 600 10,910 880 195,040 1,750 196,790 124,110 22,670 16,820 148,310 26,140 7,930	12 25 48 25 15 12 25 54 25 52% 43% amilies 75% 73 72% 82 87 58 60	UHF fa.	22%	†Suwannee †Taylor †Union †Volusia †Walton TV counties total GEORGIA TV counties †Appling †Atkinson †Bacon †Baldwin †Banks †Barrow †Barrow †Bartow †Ben Hill	4,400 2,900 1,100 27,700 4,000 862,800 106,000 968,800 total families 3,300 1,700 2,200 5,100 1,500 3,700 7,300 4,100	880 700 670 3,030 440 328,770 8,580 337,350 TV for 430 270 770 1,410 540 1,520 4,600 670	20 24 61 11 11 38% 8% 35% 135% 14 63 16	80,340 3,970 84,310	9% 4% 9% milies	†Oconee †Oglethorpe †Paulding †Peach †Pickens †Pickens †Pierce †Pike †Polk †Pulaski †Putnam †Quitman †Rabun †Randolpb Richmond †Rockdale †Schley †Spalding †Stephens †Stewart †Sumter †Talbot †Taliaferro †Taylor	1,600 2,300 3,000 3,100 2,300 2,600 1,800 8,200 2,200 1,600 8,00 1,700 3,300 40,600 2,200 700 8,900 4,700 2,200 6,500 1,800 800 2,300 3,100	590 900 1,890 990 340 1,280 5,210 570 430 180 6,330 1,540 150 6,230 1,500 480 1,970 850 310 740 500	37 39 63 32 39 13 71 64 26 27 22 23 32 23 16 70 22 22 32 23 32 23 16 70 32 22 23 32 23 16 47 70 70 70 70 70 70 70 70 70 70 70 70 70	•	•
†Park †Phillips Pueblo †Sedgwick †Summit †Teller †Washington Weld †Yuma TV counties total CONNECTION TV counties total Litchfield Middlesex New Haven New London Tolland Windham	400 1,500 29,200 1,500 400 600 2,400 3,500 372,700 83,400 456,100 :UT cotal families 160,200 169,600 31,500 20,500 170,200 45,400 13,200 19,700	50 380 14,050 380 60 70 600 10,910 880 195,040 1,750 196,790 124,110 22,670 16,820 148,310 26,140 7,930 13,240	12 25 48 25 15 12 25 54 25 52% 43% amilies 75% 73 72% 82 87 58 60 67	UHF fa • 36,990 • 2,220	22% 11%	†Suwannee †Taylor †Union †Volusia †Walton TV counties total GEORGIA TV counties †Appling †Atkinson †Bacon †Baldwin †Banks †Barrow †Ben Hill †Berrien Bibb †Bleckley †Brantley	4,400 2,900 1,100 27,700 4,000 862,800 106,000 968,800 total families 3,300 1,700 2,200 5,100 1,500 3,700 7,300 4,100 3,300 35,500 2,300 1,500	880 700 670 3,030 440 328,770 8,580 337,350 TV for 430 270 770 1,410 540 4,600 670 540 11,950	20 24 61 11 11 38 % 8% 35% 13% 16 63 16 16 16 34	80,340 3,970 84,310 UHF fa	9% 4% 9% milies	†Oconee †Oglethorpe †Paulding †Peacb †Pickens †Pickens †Pierce †Pike †Polk †Pulaski †Putnam †Quitman †Rabun †Randolpb Richmond †Rockdale †Schley †Spalding †Stephens †Stewart †Sumter †Talbot †Taliaferro †Taylor †Terrell †Tift	1,600 2,300 3,000 3,100 2,300 2,600 1,800 8,200 2,200 1,600 8,000 1,700 3,300 40,600 2,200 700 8,900 4,700 2,200 6,500 1,800 800 2,300 3,100 3,400 6,200	590 900 1,890 990 340 1,280 5,210 570 430 180 540 6,330 1,540 150 6,230 1,500 480 1,970 850 310 740 500	37 39 63 32 39 13 71 64 26 27 22 23 16 70 22 22 32 22 32 22 31 16 32 47 47 39 39 47 47 47 47 47 47 47 47 47 47 47 47 47	•	•
†Park †Phillips Pueblo †Sedgwick †Summit †Teller †Washington Weld †Yuma TV counties total CONNECTION Fairfield Hartford Litchfield Middlesex New Haven New London Tolland	400 1,500 29,200 1,500 400 600 2,400 3,500 372,700 83,400 456,100 160,200 169,600 31,500 20,500 170,200 45,400 13,200	50 380 14,050 380 60 70 600 10,910 880 195,040 1,750 196,790 124,110 22,670 16,820 148,310 26,140 7,930	12 25 48 25 15 12 25 54 25 52% 43% amilies 75% 73 72% 82 87 58 60 67	UHF fa.	22% 11%	†Suwannee †Taylor †Union †Volusia †Walton TV counties total GEORGIA TV counties †Appling †Atkinson †Bacon †Baldwin †Banks †Barrow †Ben Hill †Berrien Bibb †Bleckley †Brantley †Brooks †Butts	4,400 2,900 1,100 27,700 4,000 862,800 106,000 968,800 total families 3,300 1,700 2,200 5,100 1,500 3,700 7,300 4,100 3,300 35,500 2,300 1,500 4,100 2,300 4,100 2,300	880 700 670 3,030 440 328,770 8,580 337,350 770 1,410 540 11,520 4,600 670 540 11,950 600 200 780 1,630	20 24 61 11 11 38% 8% 35% 13% 16 63 16 16 34 26 31 31 31 31 31 31 31 31 31 31	80,340 3,970 84,310 UHF fa	9% 4% 9% milies	†Oconee †Oglethorpe †Paulding †Peacb †Pickens †Pickens †Pierce †Pike †Polk †Pulaski †Putnam †Quitman †Rabun †Randolph Richmond †Rockdale †Schley †Spalding †Stephens †Stewart †Sumter †Talbot †Taliaferro †Taylor †Terrell †Tift †Towns Troup	1,600 2,300 3,000 3,100 2,300 2,600 1,800 8,200 2,200 1,600 800 1,700 3,300 40,600 2,200 700 8,900 4,700 2,200 6,500 1,800 800 2,300 3,100 3,400 6,200 900 14,100	590 900 1,890 990 340 1,280 5,210 570 430 180 540 750 6,330 1,540 150 480 1,970 850 310 740 500 1,060 290 7,640	37 39 63 32 39 13 71 64 26 27 22 23 32 22 31 66 47 39 32 47 39 32 47 39 32 47 39 32 47 47 39 47 47 47 47 47 47 47 47 47 47 47 47 47	•	•
tPark tPhillips Pueblo tSedgwick tSummit tTeller tWashington Weld tYuma TV counties total CONNECTIO TV counties total Fairfield Hartford Litchfield Middlesex New Haven New London Tolland Windham TV counties	400 1,500 29,200 1,500 400 600 2,400 3,500 372,700 83,400 456,100 20,500 169,600 31,500 20,500 170,200 45,400 13,200 19,700 630,300	50 380 14,050 380 60 70 600 10,910 880 195,040 1,750 196,790 124,110 22,670 16,820 148,310 26,140 7,930 13,240 479,210	12 25 48 25 15 12 25 54 25 52% 43% 276 43% 278 82 87 58 60 67 76%	UHF fa . 36,990 . 2,220 . 43,970	22% 11%	†Suwannee †Taylor †Union †Volusia †Walton TV counties total GEORGIA TV counties †Appling †Atkinson †Bacon †Baldwin †Barrow †Barrow †Ben Hill †Berrien Bibb †Bleckley †Brantley †Brooks †Butts †Camden †Carroll	4,400 2,900 1,100 27,700 4,000 862,800 106,000 968,800 total families 3,300 1,700 2,200 5,100 1,500 3,700 7,300 4,100 3,300 35,500 2,300 1,500 4,100 2,300 2,100 9,300	880 700 670 3,030 440 328,770 8,580 337,350 7V for 430 270 770 1,410 540 1,520 4,600 670 540 11,950 600 200 780 1,630 950 4,860	20 24 61 11 11 38% 8% 35% 13% 16 35 36 41 63 16 16 34 26 13 19 71 45 52%	80,340 3,970 84,310 UHF fa	9% 4% 9% milies	†Oconee †Oglethorpe †Paulding †Peach †Pickens †Pickens †Pierce †Pike †Polk †Pulaski †Putnam †Quitman †Rabun †Randolph Richmond †Rockdale †Schley †Spalding †Stephens †Stewart †Sumter †Talbot †Taliaferro †Taylor †Taylor †Terrell †Tift †Towns Troup †Turner	1,600 2,300 3,000 3,100 2,300 2,600 1,800 8,200 2,200 1,600 800 1,700 3,300 40,600 2,200 6,500 1,800 800 2,300 3,100 3,400 6,200 900 14,100 2,600	590 900 1,890 990 340 1,280 5,210 570 430 180 6,330 1,540 1,500 480 1,970 850 310 740 500 1,020 1,060 290 7,640 470	37 39 63 32 39 13 71 64 26 27 22 23 22 31 16 70 32 22 22 32 32 47 39 32 16 30 47 31 32 47 32 47 33 47 47 47 47 47 47 47 47 47 47 47 47 47	•	•
†Park †Phillips Pueblo †Sedgwick †Summit †Teller †Washington Weld †Yuma TV counties total CONNECTION TV counties total Fairfield Hartford Litchfield Middlesex New Haven New London Tolland Windham TV counties	400 1,500 29,200 1,500 400 600 2,400 3,500 372,700 83,400 456,100 20,500 169,600 31,500 20,500 170,200 45,400 13,200 19,700 630,300	50 380 14,050 380 60 70 600 10,910 880 195,040 1,750 196,790 124,110 22,670 16,820 148,310 26,140 7,930 13,240 479,210	12 25 48 25 15 12 25 54 25 52% 43% 276 43% 278 82 87 58 60 67 76%	UHF fa . 36,990 . 2,220 . 43,970	22% 11%	†Suwannee †Taylor †Union †Volusia †Walton TV counties total GEORGIA TV counties †Appling †Atkinson †Bacon †Baldwin †Banks †Barrow †Ben Hill †Berrien Bibb †Bleckley †Brantley †Brooks †Butts †Camden †Carroll †Catoosa †Charlton	4,400 2,900 1,100 27,700 4,000 862,800 106,000 968,800 total families 3,300 1,700 2,200 5,100 1,500 3,700 7,300 4,100 3,300 35,500 2,300 1,500 4,100 2,300 2,100 9,300 4,300 1,100	880 700 670 3,030 440 328,770 8,580 337,350 7V for 1,410 540 1,520 4,600 670 540 11,950 600 200 780 1,630 950 4,860 2,620 500	20 24 61 11 11 38% 8% 35% 16 33 35 41 63 16 34 26 13 19 71 45 52% 61 45	80,340 3,970 84,310 UHF fa	9% 4% 9% milies	†Oconee †Oglethorpe †Paulding †Peacb †Pickens †Pickens †Pierce †Pike †Polk †Pulaski †Putnam †Quitman †Rahun †Randolpb Richmond †Rockdale †Schley †Spalding †Stephens †Stewart †Sumter †Talbot †Taliaferro †Taylor †Telfair †Terrell †Tift †Towns Troup †Turner †Twiggs †Union	1,600 2,300 3,000 3,100 2,300 2,600 1,800 8,200 2,200 1,600 8,00 1,700 3,300 40,600 2,200 700 8,900 4,700 2,200 6,500 1,800 800 2,300 3,100 3,400 6,200 900 14,100 2,600 1,700 1,700	590 900 1,890 990 340 1,280 5,210 570 430 180 540 6,330 1,540 1,500 480 1,970 850 310 740 500 1,060 290 7,640 470	37 39 63 32 39 13 71 64 26 27 22 23 16 70 22 22 23 16 70 22 22 23 16 30 17 17 18 18 19 19 19 19 19 19 19 19 19 19	•	•
†Park †Phillips Pueblo †Sedgwick †Summit †Teller †Washington Weld †Yuma TV counties total CONNECTION TV counties Fairfield Hartford Litcbfield Middlesex New Haven New London Tolland Windham TV counties total	400 1,500 29,200 1,500 400 600 2,400 3,500 372,700 83,400 456,100 EUT cotal families 160,200 169,600 31,500 20,500 170,200 45,400 13,200 19,700 630,300	50 380 14,050 380 60 70 600 10,910 880 195,040 1,750 196,790 TV fc 119,910 124,110 22,670 16,820 148,310 26,140 7,930 13,240 479,210	12 25 48 25 15 12 25 54 25 52% 43% 2% 43% 2% 60 67 76% 76%	UHF fa 36,990 2,220 43,970 43,970	22% 11%	†Suwannee †Taylor †Union †Volusia †Walton TV counties total GEORGIA TV counties †Appling †Atkinson †Bacon †Baldwin †Banks †Barrow †Ben Hill †Berrien Bibb †Bleckley †Brantley †Brooks †Butts †Camden †Carroll †Catoosa	4,400 2,900 1,100 27,700 4,000 862,800 106,000 968,800 total families 3,300 1,700 2,200 5,100 1,500 4,100 3,300 35,500 2,300 1,500 4,100 2,300 4,100 2,300 4,100 2,300 4,100 2,300 4,100 4,300 1,100 4,100 47,200	880 700 670 3,030 440 328,770 8,580 337,350 7V for 1,410 540 1,520 4,600 670 540 11,950 600 200 780 1,630 950 4,860 2,620 500	20 24 61 11 11 38% 8% 35% 13% 16 35 41 63 16 16 34 26 13 19 71 45 52% 61	. 80,340 3,970 84,310 UHF fa	9% 4% 9% milies	†Oconee †Oglethorpe †Paulding †Peach †Pickens †Pickens †Pickers †Pickens †Pierce †Pike †Polk †Pulaski †Putnam †Quitman †Rabun †Randolpb Richmond †Rockdale †Schley †Spalding †Stephens †Stephens †Stewart †Sumter †Talbot †Taliaferro †Taylor †Terrell †Tift †Towns Troup †Turner †Twiggs †Union †Upson Walker	1,600 2,300 3,000 3,100 2,300 2,600 1,800 8,200 2,200 1,600 8,200 2,200 1,600 8,900 4,700 2,200 6,500 1,800 800 2,300 3,100 3,400 6,200 900 14,100 2,600 1,700 6,600 11,200	590 900 1,890 990 340 1,280 5,210 570 430 180 540 6,330 1,540 150 6,230 1,500 480 1,970 850 310 740 500 1,060 290 7,640 470 270 540 3,140 4,800	37 39 63 32 39 13 71 64 26 27 22 23 16 70 32 22 23 16 70 32 22 30 47 30 17 18 18 18 18 18 18 18 18 18 18	•	•
†Park †Phillips Pueblo †Sedgwick †Summit †Teller †Washington Weld †Yuma TV counties total CONNECTION TV counties Fairfield Hartford Litcbfield Middlesex New Haven New London Tolland Windham TV counties total	400 1,500 29,200 1,500 400 600 2,400 3,500 372,700 83,400 456,100 20,500 169,600 31,500 20,500 170,200 45,400 13,200 19,700 630,300	50 380 14,050 380 60 70 600 10,910 880 195,040 1,750 196,790 TV fc 119,910 124,110 22,670 16,820 148,310 26,140 7,930 13,240 479,210	12 25 48 25 15 12 25 54 25 52% 43% 2% 43% 2% 43% 75% 73 72% 82 87 58 60 67 76%	UHF fa . 36,990 . 2,220 . 43,970	22% 11%	†Suwannee †Taylor †Union †Volusia †Walton TV counties total GEORGIA TV counties †Appling †Atkinson †Bacon †Baldwin †Barrow †Barrow †Ben Hill †Berrien Bibb †Bleckley †Brantley †Brantley †Brooks †Butts †Camden †Carroll †Catoosa †Charlton Chatham †Chattahoocbe †Chattooga	4,400 2,900 1,100 27,700 4,000 862,800 106,000 968,800 total families 3,300 1,700 2,200 5,100 1,500 4,100 3,300 35,500 2,300 1,500 4,100 2,300 2,100 9,300 4,300 1,100 47,200 e 1,500	880 700 670 3,030 440 328,770 8,580 337,350 770 1,410 540 11,520 4,600 670 540 11,950 600 200 780 1,630 950 4,860 2,620 500 7,790 240	20 24 61 11 11 38% 8% 35% 13% 16 35 41 63 16 34 26 31 31 45 52% 64 13 19 71 16 45 17 16 45 45 46 47 48 48 48 48 48 48 48 48 48 48	. 80,340 3,970 84,310 UHF fa	9% 4% 9% milies	†Oconee †Oglethorpe †Paulding †Peacb †Pickens †Pickens †Pierce †Pike †Polk †Pulaski †Putnam †Quitman †Rabun †Randolpb Richmond †Rockdale †Schley †Spalding †Stephens †Stewart †Sumter †Talbot †Talloot †Talloot †Talloot †Talfair †Terrell †Tift †Towns Troup †Turner †Twiggs †Union †Upson Walker †Walton	1,600 2,300 3,000 3,100 2,300 2,600 1,800 8,200 2,200 1,600 8,000 1,700 8,900 4,700 2,200 6,500 1,800 800 2,300 3,100 3,400 6,200 900 14,100 2,600 1,700 1,700 6,600 11,200 5,200	590 900 1,890 990 340 1,280 5,210 570 430 180 540 6,230 1,500 480 1,970 850 310 740 500 1,060 290 7,640 4,800 3,140 4,800 3,640	37 39 63 32 39 13 71 64 26 27 22 23 16 70 22 23 16 70 32 22 30 47 30 17 31 32 48 43 70	•	•
tPark tPhillips Pueblo tSedgwick tSummit tTeller tWashington Weld tYuma TV counties total CONNECTIO TV counties total Fairfield Hartford Litchfield Middlesex New Haven New London Tolland Windham TV counties total DELAWARE TV counties tell Kent New Castle	400 1,500 29,200 1,500 400 600 2,400 20,300 3,500 372,700 456,100 20,300 456,100 20,300 109,600 109,600 170,200 45,400 13,200 19,700 630,300 630,300 cotal families 12,800 68,300	50 380 14,050 380 60 70 600 10,910 880 195,040 1,750 196,790 TV fc 119,990 124,110 22,670 16,820 148,310 26,140 7,930 479,210 479,210 TV fc	12 25 48 25 15 12 25 54 25 52% 43% 25 52% 43% 25 56 67 76% 76% 26% 78% 78% 78	UHF fa 36,990 2,220 43,970 43,970	22% 11% - 7% - 7%	†Suwannee †Taylor †Union †Volusia †Walton TV counties total GEORGIA TV counties †Appling †Atkinson †Bacon †Baldwin †Banks †Barrow †Ben Hill †Berrien Bibb †Bleckley †Brantley †Brooks †Butts †Camden †Catroll †Catoosa †Charlton Chatham †Chattahoocbe	4,400 2,900 1,100 27,700 4,000 862,800 106,000 968,800 total families 3,300 1,700 2,200 5,100 1,500 3,700 7,300 4,100 3,300 35,500 2,300 1,500 4,100 2,300 2,100 9,300 4,300 1,100 47,200 e 1,500	880 700 670 3,030 440 328,770 8,580 337,350 7V for 430 270 770 1,410 540 1,520 4,600 670 540 11,950 600 200 780 4,860 2,620 500 7,790 240 2,310 2,190 4,000	20 24 61 11 11 38 % 8% 35% 13% 16 35 28 36 41 63 34 26 13 19 17 16 45 52% 61 41 45 41 40 38	. 80,340 3,970 84,310 UHF fa	9% 4% 9% milies	†Oconee †Oglethorpe †Paulding †Peach †Pickens †Pickens †Pierce †Pike †Polk †Pulaski †Putnam †Quitman †Rabun †Randolph Richmond †Rockdale †Schley †Spalding †Stephens †Stephens †Stewart †Sumter †Talbot †Taliaferro †Taylor †Telfair †Terrell †Tift †Towns Troup †Turner †Twiggs †Union †Union †Union †Ware †Warren	1,600 2,300 3,000 3,100 2,300 2,600 1,800 8,200 2,200 1,600 8,000 4,700 2,200 4,700 2,200 6,500 1,800 800 2,300 3,100 3,400 6,200 900 14,100 2,600 1,700 1,700 6,600 1,700 6,600 11,200 5,200 8,300 2,100	590 900 1,890 990 340 1,280 5,210 570 430 180 6,330 1,540 1,500 480 1,970 850 310 740 500 1,060 290 7,640 470 270 540 3,140 4,800 3,640 2,870 440	37 39 63 32 39 13 71 64 26 27 22 23 32 23 16 70 32 22 23 30 47 39 30 47 39 30 47 30 31 31 31 31 31 31 31 31 31 31	•	•
tPark tPhillips Pueblo tSedgwick tSummit tTeller tWashington Weld tYuma TV counties total CONNECTIO TV counties total Fairfield Hartford Litcbfield Middlesex New Haven New London Tolland Windham TV counties total DELAWARE TV counties	400 1,500 29,200 1,500 400 600 2,400 20,300 3,500 372,700 83,400 456,100 EUT otal families 160,200 170,200 45,400 13,200 19,700 630,300 630,300 otal families 12,800	50 380 14,050 380 60 70 600 10,910 880 195,040 1,750 196,790 TV fc 119,910 124,110 22,670 16,820 148,310 26,140 7,930 13,240 479,210 TV fc	12 25 48 25 15 12 25 54 2% 2% 43% 2% 87 75% 76% 76% 76% 76% 78 58	UHF fa 36,990 2,220 43,970 43,970	22% 11% - 7% - 7%	†Suwannee †Taylor †Union †Volusia †Walton TV counties total GEORGIA TV counties †Appling †Atkinson †Bacon †Baldwin †Barrow †Ben Hill †Berrien Bibb †Bleckley †Brantley †Brooks †Butts †Camden †Carroll †Catoosa †Charlton Chatham †Chattahoocbe †Chattooga †Cherokee †Clarke †Clay	4,400 2,900 1,100 27,700 4,000 862,800 106,000 968,800 total families 3,300 1,700 2,200 5,100 1,500 4,100 2,300 4,100 2,300 4,100 2,300 4,100 2,300 4,100 2,300 4,100 2,300 4,100 5,500 1,500 4,100 1,500 4,300 1,100 47,200 5,500 10,600 1,300	880 700 670 3,030 440 328,770 8,580 337,350 7V for 430 270 770 1,410 540 1,520 4,600 200 780 11,950 600 200 780 1,630 950 4,860 2,620 500 7,790 240 2,190 4,000 2,190 4,000 2,190 4,000 2,190 4,000 2,190 4,000 2,190 4,000 2,190 4,000 2,190 2,190 4,000 2,190 2,190 4,000 2,190 2,190 2,190 2,190 4,000 2,190 2,190 2,190 2,190 4,000 2,190 2,	20 24 61 11 11 38 % 8% 35% 13% 16 35 28 36 41 43 17 16 41 40	. 80,340 3,970 84,310 UHF fa	9% 4% 9% milies	†Oconee †Oglethorpe †Paulding †Peach †Pickens †Pickens †Pickens †Pierce †Pike †Polk †Pulaski †Putnam †Quitman †Randolpb Richmond †Rockdale †Schley †Spalding †Stephens †Stewart †Sumter †Talbot †Taliaferro †Taylor †Telfair †Terrell †Tift †Towns Troup †Turner †Twiggs †Union †Upson Walker †Walton †Ware †Warren †Washington †Wayne	1,600 2,300 3,000 3,100 2,300 2,600 1,800 8,200 2,200 1,600 8,000 1,700 3,300 40,600 2,200 6,500 1,800 800 2,300 3,100 3,400 6,200 900 14,100 2,600 11,700 6,600 11,200 5,200 8,300 2,100 5,100 3,600	590 900 1,890 990 340 1,280 5,210 570 430 180 540 6,330 1,540 1,500 480 1,970 850 310 740 500 1,060 290 7,640 470 470 270 540 3,140 4,800 3,640 4,800	37 39 63 32 39 13 71 64 26 27 22 23 16 70 22 22 22 30 47 32 16 30 17 32 16 48 43 70 33 18 19 19 19 19 19 19 19 19 19 19	•	•
tPark tPhillips Pueblo tSedgwick tSummit tTeller tWashington Weld tYuma TV counties total CONNECTIO TV counties total Litchfield Hartford Litchfield Middlesex New Haven New London Tolland Windham TV counties total DELAWARE TV counties tent New Castle Sussex	400 1,500 29,200 1,500 400 600 2,400 20,300 3,500 372,700 83,400 456,100 EUT otal families 160,200 170,200 45,400 13,200 19,700 630,300 630,300 otal families 12,800 68,300 20,500	50 380 14,050 380 60 70 600 10,910 880 195,040 1,750 196,790 TV fc 119,910 22,670 16,820 148,310 26,140 7,930 13,240 479,210 TV fc	12 25 48 25 15 12 25 52 % 2% 43% 287 75% 73 72% 82 87 76% 76% 76% 78% 58 74%	UHF fa 36,990 2,220 43,970 43,970	22% 11% - 7% - 7%	†Suwannee †Taylor †Union †Volusia †Walton TV counties total GEORGIA TV counties †Appling †Atkinson †Bacon †Baldwin †Barrow †Berrien Bibb †Bleckley †Brantley †Brantley †Brooks †Butts †Camden †Cartoll †Catoosa †Charlton Chatham †Chattahooche †Chattooga †Cherokee †Clarke	4,400 2,900 1,100 27,700 4,000 862,800 106,000 968,800 total families 3,300 1,700 2,200 5,100 1,500 3,700 7,300 4,100 3,300 35,500 2,300 1,500 4,100 2,300 2,100 9,300 4,300 1,100 47,200 5,700 5,500 10,600	880 700 670 3,030 440 328,770 8,580 337,350 7V for 430 270 770 1,410 540 11,520 4,600 670 540 11,950 600 200 780 1,630 950 4,860 2,620 500 7,790 240 2,310 2,310 2,310 2,310 2,310 2,300 5,400 5	20 24 61 11 11 38% 8% 35% 13% 16 35 36 41 63 16 16 34 26 13 19 17 11 45 52% 61 44 45 52% 61 41 43 43 44 45 45 46 47 47 47 48 48 48 48 48 48 48 48 48 48	. 80,340 3,970 84,310 UHF fa	9% 4% 9% milies	tOconee tOglethorpe tPaulding tPeach tPickens tPickens tPierce tPike tPolk tPulaski tPutnam tQuitman tRabun tRabun tRandolpb Richmond tRockdale tSchley tSpalding tStephens tStewart tSumter tTalbot tTaliaferro tTaylor tTaylor tTerrell tTift tTowns Troup tTurner tTwiggs Union tUpson Walker tWalton tWare tWarren tWashington tWayne tWebster tWheeler	1,600 2,300 3,000 3,100 2,300 3,100 2,300 2,600 1,800 8,200 2,200 1,600 8,900 4,700 2,200 6,500 1,800 800 2,300 3,100 3,400 6,200 900 14,100 2,600 1,700 1,700 6,600 1,700 6,600 11,200 5,200 8,300 2,100 5,100 3,600 8,300 2,100 5,100 3,600 8,300 2,100 5,100 3,600 8,300 2,100 5,100 3,600 8,300 2,100 5,100 3,600 8,300 2,100 5,100 3,600 8,300 2,100 5,100 3,600 8,300 2,100 5,100 3,600 8,300 2,100 5,100 3,600	590 900 1,890 990 340 1,280 5,210 570 430 1,540 1,540 1,540 1,500 480 1,970 850 310 740 500 1,020 1,060 290 7,640 470 270 540 3,140 4,800 3,640 2,870 440 860 440 2,210	37 39 63 32 39 13 71 64 26 27 22 23 32 22 23 30 47 39 32 22 23 30 47 39 30 47 39 31 16 48 48 48 48 48 48 48 48 48 48	•	•
tPark tPhillips Pueblo tSedgwick tSummit tTeller tWashington Weld tYuma TV counties total CONNECTIO TV counties total CONNECTIO TV counties total Middlesex New Haven New London Tolland Windham TV counties total DELAWARE TV counties total Kent New Castle Sussex TV counties	400 1,500 29,200 1,500 400 600 2,400 20,300 372,700 83,400 456,100 EUT otal families 160,200 170,200 45,400 13,200 19,700 630,300 630,300 otal families 12,800 68,300 20,500 101,600	50 380 14,050 380 60 70 600 10,910 880 195,040 1,750 196,790 TV fc 119,990 124,110 22,670 16,820 148,310 26,140 7,930 13,240 479,210 TV fc 9,950 53,230 11,930 75,110	12 25 48 25 15 12 25 52 % 2% 43% 287 75% 73 72% 82 87 76% 76% 76% 78% 58 74%	UHF fa 36,990 2,220 43,970 43,970	22% 11% - 7% - 7%	†Suwannee †Taylor †Union †Volusia †Walton TV counties total GEORGIA TV counties †Appling †Atkinson †Bacon †Baldwin †Banks †Barrow †Ben Hill †Berrien Bibb †Bleckley †Brantley †Brooks †Butts †Camden †Carroll †Catoosa †Charlton Chatham †Chattahoocbe †Chattooga †Cherokee †Clarke †Clary †Clinch Cobb	4,400 2,900 1,100 27,700 4,000 862,800 106,000 968,800 total families 3,300 1,700 2,200 5,100 1,500 3,700 7,300 4,100 2,300 2,100 9,300 4,100 2,300 2,100 9,300 4,100 2,300 2,100 9,300 4,300 1,500 4,7200 1,500	880 700 670 3,030 440 328,770 8,580 337,350 7V for 430 270 770 1,410 540 11,520 4,600 670 540 11,950 600 200 780 1,630 950 4,860 2,620 500 7,790 240 2,310 2,310 2,310 2,310 2,310 2,300 5,400 5	20 24 61 11 11 38 % 8% 35% 13% 16 35 28 36 41 63 16 13 16 34 26 13 19 71 145 52% 61 44 45 17 16 41 40 38 40 41 41 40 40 40 40 40 40 40 40 40 40	. 80,340 3,970 84,310 UHF fa	9% 4% 9% milies	†Oconee †Oglethorpe †Paulding †Peacb †Pickens †Pickens †Pierce †Pike †Polk †Pulaski †Putnam †Quitman †Rabun †Randolpb Richmond †Rockdale †Schley †Spalding †Stephens †Stephens †Stewart †Sumter †Talbot †Talioferro †Taylor †Terrell †Tift †Towns Troup †Turner †Twiggs †Union †Upson Walker †Walton †Ware †Warren †Wayne †Webster	1,600 2,300 3,000 3,100 2,300 2,300 2,600 1,800 8,200 2,200 1,600 8,900 4,700 2,200 6,500 1,800 800 2,300 3,100 3,400 6,200 900 14,100 2,600 1,700 1,700 6,600 11,200 5,200 8,300 2,100 5,100 5,100 5,600	590 900 1,890 990 340 1,280 5,210 570 430 180 540 6,230 1,500 480 1,570 850 310 740 500 1,020 1,060 290 7,640 4,800 3,140 4,800 3,640 2,870 440 860 860 840 210 210 210 210 210 210 210 210 210 21	37 39 63 32 39 13 71 64 26 27 22 23 16 70 22 23 16 70 32 22 22 30 47 39 39 40 41 43 40 43 70 11 11 12 12 16 16 16 16 16 16 16 16 16 16	•	•
tPark tPhillips Pueblo tSedgwick tSummit tTeller tWashington Weld tYuma TV counties total CONNECTIO TV counties total CONNECTIO TV counties total Middlesex New Haven New London Tolland Windham TV counties total DELAWARE TV counties total Kent New Castle Sussex TV counties	400 1,500 29,200 1,500 400 600 2,400 20,300 372,700 83,400 456,100 EUT otal families 160,200 170,200 45,400 13,200 19,700 630,300 630,300 otal families 12,800 68,300 20,500 101,600 101,600	50 380 14,050 380 60 70 600 10,910 880 195,040 1,750 196,790 TV fc 119,990 124,110 22,670 16,820 148,310 26,140 7,930 13,240 479,210 TV fc 9,950 53,230 11,930 75,110 75,110	12 25 48 25 15 12 25 52 % 2% 43% 287 75% 73 72% 82 87 76% 76% 76% 78% 58 74%	UHF fa 36,990 2,220 43,970 43,970	22% 11% - 7% - 7%	†Suwannee †Taylor †Union †Volusia †Walton TV counties total GEORGIA TV counties †Appling †Atkinson †Bacon †Baldwin †Barrow †Barrow †Ben Hill †Berrien Bibb †Bleckley †Brantley †Brooks †Butts †Camden †Carroll †Catoosa †Charlton Chatham †Chattahoocbe †Chattooga †Cherokee †Clarke †Clay †Clinch Cobb †Coffee †Columbia	4,400 2,900 1,100 27,700 4,000 862,800 106,000 968,800 total families 3,300 1,700 2,200 5,100 1,500 4,100 3,300 35,500 2,300 1,500 4,100 2,300 2,100 9,300 4,300 1,100 47,200 e 1,500 1,50	880 700 670 3,030 440 328,770 8,580 337,350 7V for 430 270 770 1,410 540 11,550 600 200 780 1,630 950 4,860 2,620 500 7,790 240 2,310 2,190 4,000 290 5,400 1,3780 1,3780 1,010 4,000 290 5,400	20 24 61 11 11 38 % 8% 35% 16 35 63 16 16 16 34 26 31 19 71 45 52% 61 44 40 38 22 33 35 73 35 73 35 73 73 73 73 73 73 73 73 73 73	. 80,340 3,970 84,310 UHF fa	9% 4% 9% milies	†Oconee †Oglethorpe †Paulding †Peacb †Pickens †Pickens †Pierce †Pike †Polk †Pulaski †Putnam †Quitman †Rabun †Randolpb Richmond †Rockdale †Schley †Spalding †Stephens †Stewart †Sumter †Talbot †Talloot †Talloot †Talloot †Talloot †Talylor †Terrell †Tift †Towns Troup †Turner †Twiggs †Union †Upson Walker †Walton †Ware †Washington †Ware †Washington †Wayne †Webster †Whitefeld †Whitefeld	1,600 2,300 3,000 3,100 2,300 2,300 2,600 1,800 8,200 2,200 1,600 8,900 4,700 2,200 6,500 1,800 800 2,300 3,100 3,400 6,200 900 14,100 2,600 1,700 1,700 6,600 11,200 5,200 8,300 2,100 5,100 3,600 800 1,300	590 900 1,890 990 340 1,280 5,210 570 430 180 540 6,330 1,540 1,500 6,230 1,500 1,970 850 310 740 500 1,060 290 7,640 4,800 3,640 2,870 440 1,800 4,80	37 39 63 32 39 13 71 64 26 27 22 23 16 70 22 22 23 16 70 32 24 47 39 32 16 48 43 43 70 17 18 18 18 18 18 18 18 18 18 18	•	•
Park †Phillips Pueblo †Sedgwick †Summit †Teller †Washington Weld †Yuma TV counties total CONNECTIO TV counties Fairfield Hartford Litchfield Middlesex New Haven New London Tolland Windham TV counties total DELAWARE TV counties kent New Castle Sussex TV counties total	400 1,500 29,200 1,500 400 600 2,400 3,500 372,700 83,400 456,100 EUT otal families 160,200 170,200 45,400 13,200 19,700 630,300 630,300 cotal families 12,800 68,300 20,500 101,600 101,600	50 380 14,050 380 60 70 600 10,910 880 195,040 1,750 196,790 TV fc 119,910 22,670 16,820 148,310 26,140 7,930 13,240 479,210 TV fc 9,950 53,230 11,930 75,110 75,110	12 25 48 25 15 12 25 54 27 6 2 7 6 7 6 7 6 7 6 7 8 58 7 4 7 6 7 8 58 7 4 7 6 7 7 6 7 8 5 8 7 4 7 6 7 7 8 5 8 7 4 7 6 7 7 8 5 8 7 4 7 6 7 7 7 6 7 7 7 6 7 7 8 5 8 7 4 7 6 7 7 7 7 7 7 7 7 7 7 7 8 5 8 7 7 4 7 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	UHF fa 36,990 2,220 43,970 43,970 UHF fa	22% 11%	†Suwannee †Taylor †Union †Volusia †Walton TV counties total GEORGIA TV counties †Appling †Atkinson †Bacon †Baldwin †Barrow †Barrow †Ben Hill †Berrien Bibb †Bleckley †Brantley †Brantley †Brooks †Butts †Camden †Carroll †Catoosa †Charlton Chatham †Chattahoocbe †Chattooga †Cherokee †Clarke †Clayton †Clinch Cobb †Coffee †Columbia †Coweta	4,400 2,900 1,100 27,700 4,000 862,800 106,000 968,800 total families 3,300 1,700 2,200 5,100 1,500 3,700 7,300 4,100 3,300 35,500 2,300 1,500 4,100 2,300 2,100 9,300 4,300 1,100 47,200 1,500 5,700 5,500 1,500	880 700 670 3,030 440 328,770 8,580 337,350 TV for 430 270 770 1,410 540 11,950 600 200 780 1,630 950 4,860 2,620 500 7,790 240 2,310 2,190 4,000 290 5,400 13,780 1,010 480 5,500	20 24 61 11 11 38 % 8% 35% 13% 16 33 35 41 63 16 16 13 19 71 14 45 17 16 41 40 38 38 38 41 41 41 42 43 45 45 47 47 47 47 47 47 47 47 47 47	. 80,340 3,970 84,310 UHF fa	9% 4% 9% milies	†Oconee †Oglethorpe †Paulding †Peach †Pickens †Pickens †Pierce †Pike †Polk †Pulaski †Putnam †Quitman †Rahun †Randolpb Richmond †Rockdale †Schley †Spalding †Stephens †Stewart †Sumter †Talbot †Taliaferro †Taylor †Terrell †Tift †Towns Troup †Turner †Twiggs †Union †Upson Walker †Walton †Ware †Warren †Washington †Wayne †Webster †White	1,600 2,300 3,000 3,100 2,300 3,100 2,300 1,800 8,200 2,200 1,600 8,000 1,700 3,300 4,700 2,200 6,500 1,800 800 2,300 3,100 3,400 6,200 900 14,100 2,600 1,700 1,700 6,600 11,200 5,200 8,300 2,100 5,100 5,200 8,300 2,100 5,100 5,200 8,300 2,100 5,100 5,200 8,300 2,100 5,100 5,200 8,300 2,100 5,100 5,200 8,300 2,100 5,100 5,200 8,300 2,100 5,100 5,200 8,300 2,100 5,100 5,200 8,300 1,300 1,300 1,300 1,300 1,300 2,500 3,100 2,500 3,100	590 900 1,890 990 340 1,280 5,210 570 430 1,800 6,330 1,540 1,540 1,500 480 1,970 850 310 740 500 1,060 290 7,640 470 270 540 480 480 480 480 480 480 480 480 480 4	37 39 63 32 39 13 71 64 26 27 22 23 16 70 32 22 23 16 30 17 32 16 30 17 32 18 18 18 19 19 19 19 19 19 19 19 19 19	•	•
Park †Phillips Pueblo †Sedgwick †Summit †Teller †Washington Weld †Yuma TV counties total CONNECTIO TV counties Fairfield Hartford Litchfield Middlesex New Haven New London Tolland Windham TV counties total DELAWARE TV counties total DELAWARE TV counties total DISTRICT O TV counties	400 1,500 29,200 1,500 400 600 2,400 20,300 372,700 83,400 456,100 EUT otal families 160,200 170,200 45,400 13,200 19,700 630,300 630,300 otal families 12,800 68,300 20,500 101,600 101,600	50 380 14,050 380 60 70 600 10,910 880 195,040 1,750 196,790 TV fc 119,910 22,670 16,820 148,310 26,140 7,930 13,240 479,210 TV fc 9,950 53,230 11,930 75,110 75,110	12 25 48 25 15 12 25 52 % 2% 43% 25 52 % 73 72% 82 87 76% 76% 76% 76% 78% 58 74% 74% 74%	UHF fa 36,990 2,220 43,970 43,970	22% 11%	†Suwannee †Taylor †Union †Volusia †Walton TV counties total GEORGIA TV counties †Appling †Atkinson †Bacon †Baldwin †Barrow †Bartow †Barrow †Bartow †Barrien Bibb †Bleckley †Brantley †Brantley †Brooks †Butts †Camden †Carroll †Catoosa †Charlton Chattam †Chattahooche †Chattooga †Cherokee †Clarke †Clay †Clinch Cobb †Coffee †Columbia †Coweta †Crawford †Crisp	4,400 2,900 1,100 27,700 4,000 862,800 106,000 968,800 total families 3,300 1,700 2,200 5,100 1,500 4,100 3,300 35,500 2,300 1,500 4,100 2,300 2,100 9,300 4,100 2,300 2,100 9,300 4,100 2,300 1,100 47,200 e 1,500	880 700 670 3,030 440 328,770 8,580 337,350 TV for 430 270 770 1,410 540 11,520 4,600 670 540 11,950 600 200 780 2,620 500 2,620 5,600 2,600	20 24 61 11 11 38 % 8% 35% 85% 35% 16 34 16 16 16 34 45 17 16 41 40 38 22 73 35 71 17 72 32 30	• 80,340 3,970 84,310 UHF fa	9% 4% 9% milies	tOconee tOglethorpe tPaulding tPeach tPickens tPulnam tQuitman tRabun tRandolpb Richmond tRockdale tSchley tSpalding tStephens tStewart tSumter tTalbot tTaliaferro tTalbot tTaliaferro tTallot tTaliaferro tTaylor tTerrell tTift tTowns Troup tTurner tTwiggs tUnion tUpson Walker tWalton tWare tWarren tWarren tWarren tWarren tWayne tWebster tWheeler tWhitfield tWilcox tWilkes tWilkinson tWorth	1,600 2,300 3,000 3,100 2,300 3,100 2,300 2,600 1,800 8,200 2,200 1,600 8,900 4,700 2,200 6,500 1,800 860 2,300 3,100 3,400 6,200 900 14,100 2,600 11,700 6,600 11,200 5,200 8,300 2,100 5,100 3,600 800 1,300 1,400 1,010 2,500 3,100 2,500 3,100 2,500 3,100 2,500 3,100 2,500 3,100 2,500 3,100 2,500 3,100 2,500 3,100 2,500 3,100 2,500 3,100 2,500 3,100 2,500 3,100	590 900 1,890 990 340 1,280 5,210 570 430 1,540 1,540 1,540 1,500 480 1,970 850 310 740 500 1,060 290 7,640 470 270 540 480 480 480 480 480 480 480 480 480 4	37 39 63 32 39 13 71 64 26 27 22 23 16 70 32 22 23 16 70 32 21 16 30 17 32 16 30 17 32 18 18 18 19 19 19 19 19 19 19 19 19 19	•	
Park †Phillips Pueblo †Sedgwick †Summit †Teller †Washington Weld †Yuma TV counties total CONNECTIO TV counties total CONNECTIO TV counties Fairfield Hartford Litchfield Middlesex New Haven New London Tolland Windham TV counties total DELAWARE TV counties total DELAWARE TV counties total DISTRICT O	400 1,500 29,200 1,500 400 600 2,400 3,500 372,700 83,400 456,100 EUT otal families 160,200 170,200 45,400 13,200 19,700 630,300 630,300 cotal families 12,800 68,300 20,500 101,600 101,600	50 380 14,050 380 60 70 600 10,910 880 195,040 1,750 196,790 TV for 119,990 124,110 22,670 16,820 148,310 26,140 7,930 13,240 479,210 TV for 9,950 53,230 11,930 75,110 75,110	12 25 48 25 15 12 25 54 25 52% 43% 25 52% 43% 26 67 76% 76% 76% 76% 76% 78% 74% 74% 74% 74% 74% 74%	UHF fa 36,990 2,220 43,970 43,970 UHF fa	22% 11%	†Suwannee †Taylor †Union †Volusia †Walton TV counties total GEORGIA TV counties †Appling †Atkinson †Bacon †Baldwin †Barrow †Canden †Carroll †Catoosa †Charlton Chatham †Chattahooche †Chattooga †Cherokee †Clarke †Clay †Clinch Cobb †Coffee †Columbia †Coweta	4,400 2,900 1,100 27,700 4,000 862,800 106,000 968,800 total families 3,300 1,700 2,200 5,100 1,500 3,700 7,300 4,100 3,300 35,500 2,300 1,500 4,100 2,300 2,100 9,300 4,300 1,100 47,200 e 1,500 5,700 5,500 10,600 1,300 7,400 1,500	880 700 670 3,030 440 328,770 8,580 337,350 TV for 430 270 770 1,410 540 11,520 4,600 670 540 11,950 600 200 780 1,630 950 4,860 2,620 5,790 2,40 2,190 4,000 290 5,400 13,780 1,010 4,000 290 5,400 13,780 1,010	20 24 61 11 11 38 % 8% 35% 13% 16 35 35 41 63 16 34 26 31 31 32 33 34 45 52% 35 36 41 41 45 45 47 16 47 17 16 48 49 40 40 40 40 40 40 40 40 40 40	6,820	9% 4% 9% milies	†Oconee †Oglethorpe †Paulding †Peacb †Pickens †Pickens †Pierce †Pike †Polk †Pulaski †Putnam †Quitman †Rabun †Randolpb Richmond †Rockdale †Schley †Spalding †Stephens †Stewart †Sumter †Talbot †Tallaferro †Taylor †Terrell †Tift †Towns Troup †Turner †Twiggs †Union †Upson Walker †Walton †Ware †Warren †Washington †Wayne †Webster †White †White †White †White †White †White †Whites	1,600 2,300 3,000 3,100 2,300 3,100 2,300 1,800 8,200 2,200 1,600 8,000 1,700 3,300 4,700 2,200 6,500 1,800 800 2,300 3,100 3,400 6,200 900 14,100 2,600 1,700 1,700 6,600 11,200 5,200 8,300 2,100 5,100 5,200 8,300 2,100 5,100 5,200 8,300 2,100 5,100 5,200 8,300 2,100 5,100 5,200 8,300 2,100 5,100 5,200 8,300 2,100 5,100 5,200 8,300 2,100 5,100 5,200 8,300 2,100 5,100 5,200 8,300 1,300 1,300 1,300 1,300 1,300 2,500 3,100 2,500 3,100	590 900 1,890 990 340 1,280 5,210 570 430 1,540 1,540 1,540 1,500 480 1,970 850 310 740 500 1,060 290 7,640 470 270 540 480 480 480 480 480 480 480 480 480 4	37 39 63 32 39 13 71 64 26 27 22 23 16 70 32 22 23 16 70 32 21 16 30 17 32 16 30 17 32 18 18 18 19 19 19 19 19 19 19 19 19 19	•	•

Set DI IDANO

TV counties	total fomilies	TV fo	milies	UHF fomilies
Ada	24,700	9,010	36%	
†Bannock	12,700	1,440	11	
Bear Lake	1,700	190	11	
*Boise	600	70	11	
†Bonner	4,500	1,850	41	
*Boundary	1,600	660	41	
Canyon	17,100	3,050	18	
*Caribou	2,100	230	11	
*Clearwater	2,200	330	15	
†Elmore	2,300	370	16	
'Franklin	2,600	290	11	
†Gem	2,500	270	11	
†Kootenai	8,200	3,300	40	
†Oneida	1,000	110	11	
†Owyhee	1,700	290	17	
1Payette	3,900	390	10	
Power	800	90	11	
[†] Shoshone	7,100	1.020	14	
*Washington	2,700	290	11	
TV counties	100,000	23,250	23%	
other counties	80,100	1,570	2%	
total	180,100	24,820	14%	

ILLINOIS					
TV counties	total fomilies	TV for	nilies	UHF fo	milies
Adams	22,000	6,370	29%		
[†] Alexander	7,000	1,210	17	210	3500
†Bond †Boone	4,700 5,400	2,540 2,050	5-4 3-8	710	15%
†Brown	2,300	620	27		
†Bureau	12,200	4,950	41	•	•
†Calhoun	1,700	900	53	•	
†Carroll	6,400	4,860	76		
†Cass	4,700	1,690	36		
Champaign	31,200	4.460	14	•	
Christian	12,800	3,690	29	2,060	16
†Clark	5,700	2,000	35		
¹Clay	5,600 6,900	1,010 3,790	18% 55	1,100	15%
†Clinton Coles	13,500	3,330	25	1,100	•
				-	are in the land
Cook †Crawford	1,465,800 7,400	1,208,970 2,580	82 35		
†Cumberland	3,300	1,160	35		
De Kalb	13,000	7,320	56		
De Witt	5,600	590	11		
†Douglas	5,400	1,400	26		
Du Page	53,000	44,930	85		
†Edgar	8,000	2,060	26		_
†Edwards	3,000	570	19	•	•
†Effingbam	6,700	2,610	39		
†Fayette	7,400	2,950	40		
†Ford	5,200	1,660	32		
Franklin Fulton	16,500 14,900	3,900 5,180	24 35	2,460	17
†Greene	6,200	3,240	52	2,400	*
- 175 HEEVE + 44		3,930	62		
†Grundy †Hancock	6,300 8,700	3,720	43		
†Henderson	2,700	1,160	43		
Henry	15,600	11,440	73		
†lroquois	10,400	3,400	33		
†Jackson	12.100	4.500	37	•	•
[†] Jasper	3,900	1,370	35		
Jefferson	12,000	3,900	33 53		
[†] Jersey [†] Jo Daviess	4,800 6,800	2,540 2,720	40	950	14
	47,000	36,730	78		-
Kane Kankakee	20,100	14,370	71		
*Kendall	3,900	2,420	62		
Knox	18,200	12,440	68		
Lake	57,100	48,130	84		
La Salle	32,000	8,190	26		
[†] Lawrence	6,700	1,230	18	•	•
Lee	10,100	4,870	48 21		
Livingston *Logan	11,400 8,600	2,400 1,930	22	1,930	22
					a planting to
[†] McDonough McHenry	9,400 17,400	2.480 11,160	26 64		
McLean	21,500	5,390	22	4,080	17
Macon	31,200	9.720	28	7,680	22
Macoupin	14,700	6,750	46	•	•
Madison	60,900	45,000	71	7,810	13
Marion	13,300	5.870	41	•	•
† Marshail	4,200	670	16	460	11
'Mason 'Menard	5,200 3,100	1.110	22 22	1,140	22 22
¹Mercer ¹Monroe	5,500 4,200	3,470 2,600	63	500	12
Montgomery		3,760	31	•	•
†Morgan	10,100	3,640	36		
Moultrie	4,200	840	20	710	17
		_			
Ogle 1	11,000	4,160	38	•	•
Ogle Peoria		4,160 25,030	38 41	20,310	36
Peoria 'Perry	11,000 56,700 7,000	25,030 2,590	41 37%	20,310	
Peoria	11,000 56,700	25,030	44	20,310	

[†] Pulaski	4,400	750	17		
Putnam	1,300	210	16	140	11%
†Randolph	8,800	5,430	62	1,040	12
†Richland	5,800	1,100	19	•	•
Rock Island	43.700	34,900	80		
St. Clair	67,200	50,650	75	13,530	20
Saline	11,000	1,980	18	•	•
Sangamon	44,300	8,090	18	7,110	16
*Schuyler	3,300	890	27		
†Scott	2,400	820	34		
†Shefby	8,000	1,580	20	1,390	17
†Stark	2.800	1,120	40	•	•
[†] Stephenson	13,600	5,400	40	1,960	14
Tazewell	26,100	13,520	52	12,880	49
†Union	5,600	950	17		
Vermilion	28,100	5,610	20		
Wabash	4,800	910	19		•
1 Warren	7,200	4,530	63		
*Washington	4,700	2.540	5-4	710	15
† Wayne	6,700	1,220	18		
'Whiteside	16,300	12,500	77		
W'ill	42,300	33.670	80		
Williamson	16,300	3,820	23	•	•
Winnebago	52,300	25,890	50	21,870	42
†Woodford	6,800	1.080	16	700	11
TV counties	2,804,000	1,861,010	, -	122,700	4%
other counties	24,700	1,380	6%		
total	2 R2R 700	1.862.390	66%	122 700	450

INDIANA

TV counties	total families	TV fa	nilies	UHF fo	milies
†Adams	6,800	1,700	25%	750	11%
Allen	61,500	13,870	23%	130	1170
Bartholomew		10,220	72		
†Benton	3,500	2,280	65		
†Blackford	4,500	1,130	25	500	11
†Boone	8,300	5,810	70		
[†] Brown	1,500	830	55		
†Carroll	5,400	2,970	55	590	11
Cass	12,100	5,760	48		
Clark	17,000	12,930	76	3,010	18
†Clay	8,100	2,740	34		
*Clinton	10,000	6,960	70		
*Crawford	2,800	1,180	42		
†Daviess †Dearborn	8,300 8,000	4,770	57 58		
		4,640	_	-	
Decatur	5,700	3,360	59		
†DeKalb	8,600	2,680	31	0.040	0.7
Delaware	30,700	21,830	71	8,240	27
†Dubois †Elkhart	6,900 28,500	2,350	34%	4 740	•
7-1-000	20,300	13,610	48	6,760	24%
†Fayette	7,600	3,860	51		
Floyd	15,000	13,050	87	2,040	14
†Fountain †Franklin	6,100	2,380	39	•	•
†Fulton	4,500 5,500	2,300 2,970	51 54	2,040	37
†Gibson Grant	10,000	2,720	27	1,610	16
†Greene	20,200 9,300	12,460 4,620	62 50	•	•
†Hamilton	9,600	6,700	70		
†Hancock	7,100	4,970	70	•	.•
†Harrison	5,300	2,240	42		
†Hendricks	8,200	6,560	80		
Henry	14,500	8,750	60		*
Howard	18,300	12,090	66		
†Huntington	10,400	1,250	12		*
†Jackson	9,000	4,990	55		
†Jasper	5,300	3,440	65		
†Jay	7,700	1,910	25	810	11
†Jefferson	6,400	3,760	59		
†Jennings	4,100	2,420	59		
†Johnson	8,700	6,950	80		
Knox	14,100	9,120	65		
Kosciusko †LaGrange	11,100 4.500	5,560	50	1,610	15
Lake	116,800	2,160 111,910	48 96	1,080	24
†LaPorte					
Lawrence	25,000 10,800	19.740 6,160	79		•
Madison	35,300	28,560	57 81	4,920	14
Marion	188,800	156,590	83	4,720	
†Marshall	9,700	5,170	53	3,640	37
*Martin	3,300	1.620	49		
†Mami	9,100	2.730	29		
Monroe	14,300	8,310	58		
Montgomery	9.800	7,190	73	•	•
*Morgan	7,900	6,320	80		
Newton	3,600	2,310	65		
*Noble	8,200	3.980	49	1,570	19
†Ohio	1,300	770	59		
Orange Owen	5,200 3,800	2,180	42		
		1,860	49		
†Parke	4,900	1.910	39	•	•
†Perry †Pike	5,200	2.180	42 58		
Porter	3 4.00				
I OLICI	4 600 13,200	2,670 10,830			
†Poséy	4 600 13,200 6,200	10.830 1,670	82 27	990	16
	13,200	10.830	82	990	16

†Putnam †Randolph †Ripley †Rush	6,900 9,200 6,000 6,200	2,280 5,980 3,540 3,680	33 65 59 59	*	ě
	67,600	39.250	58	27,870	41
St. Joseph *Scott	4,000	2,320	58	21,010	41
†Shelby	9,600	6,640	69	e.	,
Spencer	4,600	1,560	34%	慙	
†Starke	5.100	4,030	79	•	•
†Steuben	5,700	1,770	31		
Sullivan	7,900	3,910	49		
*Switzerland	2,200	1,300	59		
Tippecanoe	23,000	9,170	40	5,430	24%
¹ Tipton	4,900	3,430	70		
†Union	1,900	970	51		
Vanderburgh	54,900	15,750	29	13,860	25
*Vermillion	7,200	2,800	39	•	•
Vigo	35,800	24,790	69		
†Wabash	9,600	2,760	29		
Warren .	2,800	1,090	39	è	•
1 Warrick	7,000	2,340	33	₽ r	
1 Washington	5,200	3,020	58		
†Wayne	22,300	14,500	65	•*	
†Wells	6,500	780	12		.0
†White	6,100	3,280	54	730	11
*Whitley	6,400	3.070	48	1,220	19
TV counties	1,294,700	799,700	62%	97,490	8%
total	1,294,700	799,700	62%	97,490	8%

IOWA

TV counties	total fomilies	TV families	UHF families
†Adair	4,000	1,920 48%	
†Adams	2,800	1,340 48	
†Allamakee	4,700	560 12	
†Appanoose	6,300	1,390 22	
[†] Auduben	3,500	1,820 52	
†Benton	7,200	2,840 39	
Black Hawk	33,000	11,680 35	
†Bremer	8,600 5,800	5,120 60 1,280 22	
†Buchanan	6,100	2,440 40	
†Buena Vista	7,100	1,710 24	A Company
Butler 1	5,500	1,270 23	
†Calhoun	5,400	1,370 25	* 4
[†] Carroll	6,600	3,360 51	
†Cass	6,300	3,810 60-	
†Cedar	5,400	4,000 74	
Cerro Gordo	14.600	5,750 39	
†Cherokee	5.300	1,220 23	
†Chickasaw †Clarke	4,500 3,100	630 14 620 20	
[†] Clay	5,700	970 17	
†Clayton	6,800	780 11	
†Clinton †Crawford	15,900 5,700	11,990 75 2,960 52	
†Dallas	7,800	4,820 62	• .66
†Davis	3,100	650 21 760 20	
†Decatur †Delaware	3,800 5,200	760 20 2,810 54	
Des Moines	14,300	9,620 67%	
†Dickinson	4,000	680 17	
Dubuque	20,100	8,050 40	
*Emmet	4,300	770 18	
†Fayette	8,500	1,300 15	
†Floyd	6,900	880 13	
†Franklin	5,200	2,810 54	
†Fremont	3,700	2,590 70	
†Greene	4,900	2,890 59	
†Grundy	4,400	2.070 47	
*Guthrie	4.600	2.850 62	• •
*Hamilton	6,400	4.420 69	
†Hancock	4,500	1,540 34	• •
†Hardin	7,500	5,110 68	* .0
†Harrison	5,800	3,690 64	
†Henry †Howard	5,600 3,900	1,950 35 550 14	
			• •
†Humboldt	4.100	980 24	• •
†lda †lowa ====	3,300 4,900	760 23 1,570 32	
'Jackson	5,700	4,330 76	
'Jasper	10.200	6.050 59	
'Jefferson		3 720 24	
Johnson	5.100 12.900	1,730 34 5.460 42	
Jones	5,800	3.160 54	
*Keokuk	5,600	1.790 32	
*Kossuth	7,500	1,430 19	
Lee	13,600	2,160 16	
Linn	35,300	19,670 56	
Louisa	3,400	2.520 74	
'Lucas	3,900	780 20	
*Lyon	4,300	1,380 32	
*Madison	4,300	2,410 56	• •
Mahaska	8.100	2,250 28	
Marion	7,700	4,540 59	
Marshall Mills	11,200	6,320 56	
	3,700	2.590 70	
¹Mitchefl	4,200	590 14	



it's the sight to see!



These days, most sightseeing in Washington is done at home ... on WTOP-TV. In one year, the Lincoln Memorial is looked over by 1,793,000 visitors, the Washington Monument by 995,000, the Smithsonian by 3,365,000. In one week, WTOP-TV is seen by 1,652,280 Washington area riewers. (Day in and out, in fact, WTOP-TV is the mostwatched station in town.)

In Washington, the sight to see — the place where a smart advertiser should be—is...

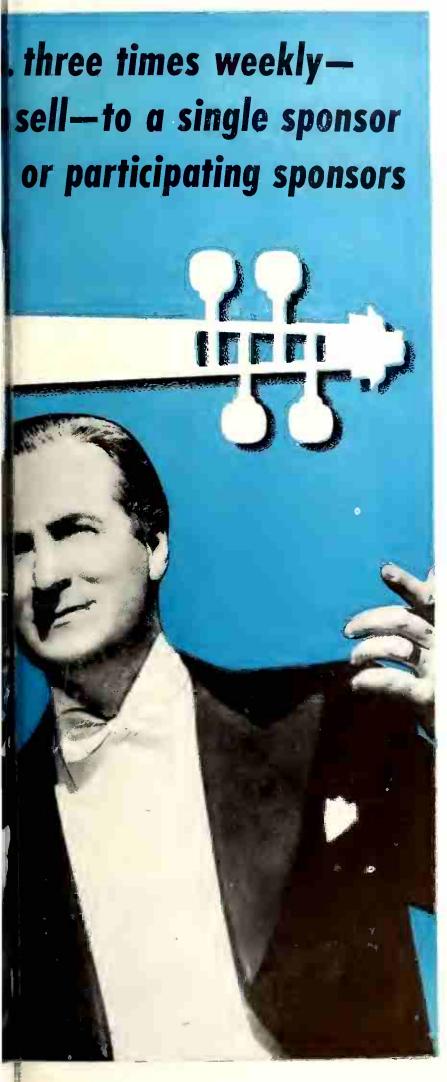


The Washington Post-CBS Television Station... represented nationally by CBS Television Spot Sales

4444444444444444444



RCA Thesaurus show like this!



Make money with The Melachrino Musicale . . .

THREE WAYS TO SELL IT!

1. As a BIG-NAME SHOW for a single sponsor*

THE MELACHRINO MUSICALE with its smooth strings and restful, full bodied orchestrations really appeals to hard-to-please sponsors. Tremendously popular, Melachrino's famous music makes THE MELACHRINO MUSICALE easy to sell. And here's an important extra—THE MELACHRINO MUSICALE brings to your audience performances they have never heard before!

2. For PARTICIPATING Sponsorship*

Get premium rates for preferred announcement positions when you sell THE MELACHRINO MUSICALE to participating sponsors. Specially tailored scripts provide for as many as 4 sponsors per quarter-hour segment.

3. For ADDITIONAL sponsor time sales

A Thesaurus first! Sample scripted commercials, covering many local sponsor categories, provide the means to sell additional sponsor time. They show how the distinctive flavor and relaxed atmosphere of Melachrino's music can be associated with sponsors' commercials. This helps sell more time!

Any way you sell it, you get:

Voice tracks by George Melachrino, the host of your show. He opens and closes the show, makes lead-in, pre-broadcast and on-the-air audience promotion breaks.

*IMPORTANT—Weekly scripts for single or participating sponsorship, plus special audition disk that enables you to present it to a single sponsor or as a participating sponsorship show.

SELL ANY OF THESE THESAURUS SHOWS AND YOUR LIBRARY PAYS ITS OWN WAY!

Phil Spitalny's "Hour of Charm"

"Date In Hollywood" (Eddie Fisher and

Gloria De Haven)
"Music Hall Varieties" (Joe E.
Howard and Beatrice Kay)

"Hank Snow and his Rainbow Ranch Boys"

"The Sammy Kaye Show"
"The Freddy Martin Show"

"Music by Roth"

"The Wayne King Serenade"

And many more—complete with sponsor-selling brochure, audience-building promotion kit, sales-clinching audition disk.

Write, wire, phone today: Dept. S-3



TMKS/R

RADIO CORPORATION OF AMERICA

RCA VICTOR DIVISION

630 Fifth Avenue, New York 20, N. Y. — JUdson 2-5011
445 N. Lake Shore Drive, Chicaga 11, III. — WHitehall 4-3530
1016 N. Sycamore Ave., Hallywaad 38, Cal. — Hollywaad 4-5171
522 Farsyth Bldg., Atlanta 3, Ga. — LAmar 7703
1907 McKinney Ave., Dallas 1, Tex. — Riverside 1371



totol	826,700	399,770	48%	3,990	LT
TV countles	826,700	399,770	48%	3,990	LT
Wright .	6,400	3,440	54		
†Worth	3,300	1,160	35	•	•
Woodbury	34,600	21,380	62		
1 Winneshiek	6,300	950	15		
Winnebago	4,000	1,400	35	•	•
Webster	14,000	9,210	66		
*Wayne	3,900	750	19		
Washington	6,400	2,040	32		
†Warren	5,500	3,090	56	•	•
Wapello	15,400	2,100	14		
†Van Buren	3,700	1,260	34		
¹ Union	5,100	2,470	48		
1 Taylor	4,000	1,920	48		
¹Tama	7,000	3,300	47		
Story	13,100	8,420	64	•	•
1Sioux	7,500	2,300	31%		
¹ Sliefby	4,600	2,810	61		
15ac Scott	5,500 32 ,700	1,270 27,030	23 83		
			-		
¹Ringgold	3,200	1,540	48		
Poweshick	5,800	1,620	28		
Pottawattamie	21,900	56,140 13,870	73 63	•	*
Pocahontas Polk	.4,600 77,000	1,100	24		
				-	-
¹ Palo Alto ¹ Plymouth	4,500 6,800	810 2.180	18 32		
Page	7,300	5,130	70		
¹Osceola	3,000	510	17		
O'Brien	6,100	1,010	17		
¹ Muscatine	10,600	7,880	74		
Montgomery	5,300	3,710	70		
Monroe	3,400	710	21		
Monona	5,000	3,150	63		
1000					

KANSAS					
TV countles	totol families	TV fu	nilies	1 11 F fa	milies
[†] Allen	6,300	860	14%		
¹ Anderson	3,400	480	14		
¹ Atchison	0.800	3.480	51		
[†] Barber	2,800	560	20		
¹ Barton	10,100	2.850	28		
†Bourbon	6,800	1,650	24		
Brown	5,200	2,700	52		
Butler	11,400	3,310	29	3,130	27%
†Chase †Chautauqua	1,400 2,400	250 380	18 16		
		- Mar			
*Cherokee	8,800	850	10		
*Clay	4,000	410 450	11 14		
*Coffey *Comunche	3,200 1,300	260	20		
Cowley	12,400	2,070	17	•	•
	and the second s				
Crawford	15,300	1,490	10		
Dickinson	7,100 3,200	680 1,660	10 52		
¹ Doniphan 1Douglas	10,900	4,920	45	•	•
*Edwards	2,100	420	20		
			_		
†Elk	2.100	310	16 14		
†Ellsworth †Franklin	2,600 6,700	360 2.640	39		
1Geary	7.100	680	10		
†Greenwood	4,100	700	10		
	2 200	500	10	•	•
†Harper	3,300 7,000	590 2,100	18 30	1.890	27
†Harvey †Jackson	3,700	1,920	52	1,070	21
1Jefferson	3,600	1,620	45	•	
Johnson	28,100	25,600	91	2.850	10
¹Kingman	3,300	590	18	•	•
†Kiowa	1.500	300	20		
[†] Labette	10,100	990	10%		
Leavenworth	12,000	8,340	70	•	•
†Lincoln	1,800	250	14		
†Linn	3,600	1,760	49	•	•
Lyon	8,800	1,680	19		
¹ McPherson	7,900	1,180	19		
[†] Marion	5.200	940	18		
*Marshall ==	6,000	840	14		
¹Miami	6,300	3,080	19		
Montgomery	16,900	2,900	17		
*Morris	2,600	260	10		
[†] Nemaba	4.400	660	15		
1 Neosho	6,800	1.700	25		
10sage	4.100	1,600	39		
Ottawa	2,100	310	14		
1Pawnee	3,000	600	20		
[†] Pottawatomie		570	15		
[†] Pratt	4.100	810	20		
Reno	18,600	7.110	38	•	
†Rice	5_300	1,180	28		
†Riley	10.100	1.040	10		
†Saline	11,600	1.630	14		
Sedgwick	94,200	37,270	40	35,310	37%
Shawnee	39,000	19,790	51		
1Stafford	2,800	560	20		
†Sumner	8,600	1.580	18	.0	0
†Wabaunsee	2.200	120	19		
1Washington	4,200	460	- 11		

'Wilson	4,900	760	16		
Woodson .	2,200	310	14		
Wyandotte	55,400	41,180	74	•	•
TV counties	567,500	209,650	37%	50,570	9%
obier counties	94,900	2,950	3%		
totu.	662.400	212,600	32%	50,570	8%

KENTUCKY	,				
TV counties	total families	TV fun	silies	UHF fo	milies
†Adair	4,500	1,640	36%	4.	
†Allen †Anderson	4,000 2,600	1,440	36 45		
Barren	8,500	2,760	32		
Bath	2,800	310	11		
Bell	11,400	1,110	10		
[†] Boone	4,000	2,560	6-1		
Bourbon .	5,200	2,210	43		
Boyd	14,400	9,690	67		
¹ Boyle	5,700	1,990	35		
†Bracken	2,600	1,090	42		
¹ Breckinridge ¹ Bullitt		2,020 2,520	48	46:	*
Butler	3,400 2,600	650	25	•	ò
'Caldwell	4,000	720	18	600	15%
¹ Calloway	6,100	1,810	30%		
Campbell	23,800	21,130	89		
†Carrolf †Carter	2,600 5,300	1,660 2,540	64 48		
¹Casey	4,100	1,520	37		
		-			
Christian	11,500	4,720	41		
¹Clark ¹Clinton	5.600	1,310	23 18		
Crittenden	2,700 3,200	490 580	18	480	15%
[†] Cumherland	2,200	400	18	100	10/0
				4.500	
Daviess 1Edmonson	16,700 2 300	8,330 620	50 27	4,530	27
†Elliott	2,300 1,300	620	48		
†Estill	3,600	830	23		
Favette	29,800	6,370	21		
†Fleming	2 500	010	27		
Floyd	3.500 12,000	940 5,650	47		
Franklin	7,900	3,150	40	,	*
¹Callatin	1,200	770	64		
1Garrard	3,100	1,120	36		
[†] Grant	3.000	1,920	64		
¹Grayson	4.700	1,290	27		
Green	3,300	1,220	37		
Greenup	6,400	3,000	47		
¹ Hancock	1,500	380	25	396	. 0
¹Hardin	11,400	5,420	48		
¹ Harlan	16,800	3,500	21		
111arrison	4,100	1,720	42		
¹ Hart ¹ Henderson	4,400	1,190	27		
	10,100	1,900	19	1,560	15
⁴ Henry	3,400	1,390	41	•	•
Hopkins	11,600	1,360	12		
Jefferson Dessamine	152,900 3.600	123,510	81 36	•	•
1 Johnson	5,800	2,340	40		
L'auton	22.000	20.450	0.4		
Kenton Knott	33,900 4,100	28,450 410	84 10		
1Larue	2,700	1,220	45		
1Lawrence	3,500	1,680	48		
1Lee	1,800	200	1.1		
1Leslie	3,200	320	10	- 3	
1Letcher	9,000	910	10		
[†] Lewis	3,200	830	26		
†Lincoln	4,900	1.760	36		
Livingsion	2,300	410	18	350	15
Logan	6,400	2,340	37	•	*
†Lyon	1,400	410	29		
McCracken	28,600	4.910	17		
McLean	2.800	700	25	*	· ·
¹ Magoffin	2,700	1.110	41		Berry.
¹ Marion	4.200	1,860	44		
¹ Marshall	4.200	1,220	29		
1Martin	2,500	1.030	41		
Mason Meade,	5,400 2,800	2,190	41		
Menifee	1,000	1,340	11%		
Mercer	4,500	1.620	36		
[†] Metcalfe	2,700	860	32		
Monroe	3,600	1,150	32		
1 Montgomery	3.800	870	23		
1 Morgan	3,200	330	10		
1Muhlenberg	8.500	2,110	25		
1 Nelson	5,000	3,690	74	. 0	(90)
1 Nicholas	2,200 5,600	920 1,360	42	•	ė.
10hio					
†Oldham	2.700	1.110	41	•	•
40	3,000	1,920 1,260	64		
10wen	A.UKUI				
[†] Pendleton		1.040	10		
[†] Pendleton [†] Perry	10.100 18,900	1,040 8,280	10 44		
Pendleton Perry Pike	10,100 18,900	8,280	4-1		
Pendleton Perry Pike	10,100 18,900 1,400	8,280 320	23		
Pendleton Perry Pike	10,100 18,900	8,280	4-1		

1Scott	4,500	1,940	43		
†Shelby	5,100	2,090	41		•
†Simpson	3,500	1,260	36	•	•
¹ Spencer	1,400	1,040	74	•2	301
1 Taylor	4,100	1,520	37		
1Todd	3.700	1,330	36	*	***
1Trigg	2,300	670	29		
†Trimble	1,500	620	41		%
⁴ Union	4,100	740	18	620	15%
Warren	12,700	4,140	33		
1 Washington	3,300	1,490	45		
1 Wayne	4,000	710	18		
1Webster	4,600	830	18	.690	15
1 Wolfe	1,400	150	11		
†Woodford	3,400	1,4/,0	43		
TV counties	747,300	349,950	47%	23,500	3%
other counties	82,800	4,160	5%		
total	830,100	354,110	43%	23,500	3%

LOUISIANA

TV	tal Caribas	TV (-10	HUE G	
	tol families	TV far		UHF fai	nutes
Acadia	12,900	1,720	13%	•	•
Allen	5,400	650	12	36	in.
Ascension	6,100	1,680	28	800	40
Assumption	4,300	1,380	32		
Avoyelles	10,500	1,410	13		
Beauregard	5,300	800	15		
¹ Bienville	4,700	610	13	*	*1
Calcasieu	30,500	4,700	15	•	4
Caldwell 1	2,800	390	14	**	76 3e
Cameron	1.200	130	11		
†Catahoula	3,000	420	14	•	•
†Claiborne	6,500	960	15		
*Concordia	4,000	580	15	*	•
E. Baton Rouge	54.700	17,350	32%	14,580	27%
East Carroll	4,200	1,390	33	•	•
¹Evangeline	9.000	1,080	12		
Franklin	7,300	1,340	18		
†Grant	3,700	520	14		
1beria	11.100	2,150	19		
†1berville	7.300	730	10		
	-0-			+	•
1 Jackson Jefferson	3,900	510 30,510	13	#C	*
Jeff Davis	7,400	820	11	40	ya'r
Lafourche	10,800	5,130	48		
†La Salle	3.800	530	14		
		350	14		
'Lincoln	6.500	810	13	•	
Livingston	5,600	1,570	28	•	
Madison	4,700	1,550	33	0,	•
Natchitoches	9,700	1,410	15		
Orleans	180,300	120,490	67		
Quachita	23,700	6,680	28	4,770	20
Plaquemines	3,700	2,410	65	•	/6
Rapides	27,300	6,120	22		
1Richland	6,700	2,290	34	30	•
St. Bernard	3,400	2.210	65		•
St. Charles	3.600	1.620	45		
St. James	3.700	1,690	46		
TSt. John	3,600	1.620	45		
St. Landry	19,800	2.990	15	酂	塘
St. Martin	6,300	630	10		
		2.050	32		
†St. Mary	10.100 8,000	3,250 5,220	65		.0
*St. Taniniany Tangipahoa	15.400	9,680	63	96	fa.
Tensas	3.500	670	19		
Terrebonne	17,400	7.120	62		
-					-
Vermilion	10,400	1,250	12		
¹ Vernon	6.200	910	15		
Washington	10,800	8,860	82		
*Webster	10,100	1,460	14		
*W Baton Rouge	3.300	330	10	2.00	
West Carroll	1.000	1,320	33	*	3%
¹Winn	4,600	610	14		
TI counties	666,000	272,340	41%	43,480	7 %
other counties	124.100	6,430	5%	1,780	1%
				-	
total	200,100	278,770	35%	45,260	6%

TV counties	total families	TV fa	milies	L HF fa	milies
Androscoggin	24,400	3,270	13%	•	٠
Cumberland	50,500	15,490	31	11,520	23%
Hancock	10,000	1,850	19		
Kennebec	23,500	6,170	26		
tKnox	8,900	2,550	29	16	
¹ Lincoln	5,500	1,160	21		9
Penobscot	28,800	14,950	5.2		
[†] Piscataguls	5,400	1.240	23%		
Sagadahoc	6,400	1,360	21	•	*
1Somerset	11.400	2,600	23		
1 Waldo	6,400	1,860	29		
York	27,500	14,080	51	₩	*
TV counties	208,700	66,580	32%	14,520	7%
other counties	51,300	1,390	3%		
total	260,000	67,970	26%	14,520	6%

OKLAHOMA CITY

SHARE OF AUDIENCE

FOR OUR 3RD, 4TH, 5TH WEEKS ON THE AIR!

	7:00 A.M 12:00 NOON	12:00 NOON- 6:00 P.M.	6:00 P.M 12:00 MIDNIGHT
MONDAY THROUGH FRIDAY	10:15 A.M.	56	41
SATURDAY	NOT ON AIR	58	34*
SUNDAY	NOT ON AIR	ON THE AIR 19 2:00 P.M.	39*

*KWTY not an air far complete period and share of oudience is unadjusted for this situation.

We invite you to

CHECK KWTV RATINGS

OKLAHOMA CITY TELEPULSE, JANUARY 1954

WE'RE PROUD OF THEM!



MARYLAND

TV counties u	otal families	TVf	milies	UHF fo	unilie
†Allegany	27,200	9,870	36%		
Anne Arundel	35,100	28,950	82		
Baltimore	378,800	329,670	87		
Calvert	3,300	2,080	63		
†Caroline	5,800	4,060	70		
Carroll	12,300	8,410	69		
Creif	9,700	7,180	74		
*Charles	6,100	3,840	63		
†Dorchester	8,500	5,430	6-1		
Frederick	18,700	11,830	63		
†Garrett	5,500	1,980	36		
llarford	16,400	14,380	88		
Hloward	6,800	4,690	69		
¹Kent	4,300	3,010	70		
Montgomery	56,700	52,060	92		
Prince George	66,700	64,950	97		
Queen Annes	4,500	3,150	70		
St. Marys	8,300	5,230	63		
†Somerset	6,200	1,300	21		
†Talbot	6,400	4,460	70		
Washington	21,500	15,680	64	•	•
Wicomico	13,000	4,740	36		
Worcester	7,800	1,670	21		
TV counties	732,600	588,650	80%	640	LT
total	732,600	588,650	80%	640	LT

MASSACHUSETTS

TV counties	total families	TI fa	nilies	UHF fo	milies
† flarnstable	16,400	9,880	60%		
Herkshire	41,000	31,920	78		
Aristol	119,600	95,560	80		
†Dukes	1,800	1,080	60		
Essex	164,600	139,420	85		
Franklin	17,000	6,760	40	3,260	19%
Hampden	114,000	71,320	63	25,180	22
Hampshire	21,300	11,430	47	7,020	29
Middlesex	313,600	244,890	78	•	O.
†Nantucket	1,100	660	60		
Norfolk	120,700	95,860	79%	•	•
Plymouth	61,600	49,590	81		
Suffolk	263,700	219,610	83	•	
Worcester	164,900	131,630	80		
TV counties	1,424,300	1,109,610	78 %	40,330	3%
total	1,424,300	1,109,610	78%	40,330	370

MICHIGAN

TV counties	total families	T I' fa	milies	LHF fo	milie
†Alfegan	15,300	9,380	61%		
†Antrim	3,500	540	15	*	•
†Barry	8,700	5,310	61		
Bay	27,400	13,860	51	7,670	287
*Benzie	2,600	290	11		
flerrien	39,800	31,750	80	4,960	12
†Branch	9,600	6,340	66		
Calhoun	39,500	29,580	75	•	•
†Cass	9,900	7,820	79	•	•
†Clare	3,300	1,520	46	660	20
†Clinton	9,400	6,020	64	•	0
*Crawford	1,300	180	14	•	•
†Dickinson	7,700	1,650	21		
Eaton	13,200	7,050	53	•	0
Genesee	86,800	48,980	56	*	*
¹Gladwin	2,600	1,200	46	520	20
*Grand Travers	e 8,300	9.10	11		
1Gratiot	10,100	6,530	65	•	•
Hillsdale	14,800	5,610	48	*	•
fluron	9,600	2,350	24		
Ingham	56,300	42,200	75	13,800	25
lonia	11,300	5,310	47		
†l-abella	8,200	3,460	42		
Jackson	31,000	24,900	73		
Kalamazoo	41,900	31,080	74	*	•
†Kalkaska	1,300	180	11	•	•
Kent	95,100	60,860	61		
†Lake	1,800	200	11		
Lapeer	9,600	5,350	56		
Leelanau	2,600	290	11		
Lenawee	21,000	13,280	63		
Livingston	8,800	6,790	77	.•	•.
Macomb	64,100	58,340	91		
† Manistee	6,300	630	10		
[†] Mason	6,600	1,100	17		
Mecosta	5,800	2,430	42		
Menominee	7,600	1,670	22		
Midland	11,200	5,220	47	2,170	20
Missaukee	2,100	300	14	•	
Monroe	24,000	19,490	81	•	•
Montcalm	10,300	5,420	53		
Muskegon	40,200	21,580	61		
Newaygo	6,900	3,590	52		

Oakland Oceana	135,200 5,100	125,06 0 820	93% 16		
†Osceola	4,100	1.720	42		
Othego	1,700	210	14	10	*
Ottawa	23,900	14,890	62		
Roscommon	2,400	3.10	14	•	Ж.
Saginaw	47,800	27,750	58	15,820	33%
St. Clair	29,800	25,060	84		
St. Joseph	11,900	7,950	67		
[†] Sanilac	9,500	2,380	25		
Shiawassec	14,800	10,020	68		
Tuscola	11,300	3,370	30	1,200	11
[†] Van fluren	13,400	10,570	79		•
Washtenaw	40,300	26,110	65	,	0
Wayne	759,500	653,690	86		
Wexford	5,800	610	11		
TV counties	1,913,900	1,414,190	74%	58,940	3 %
other counties	109,600	3,740	3%	180	LT
total	2,023,500	1,417,930	70%	59,120	3%

MINNESOTA

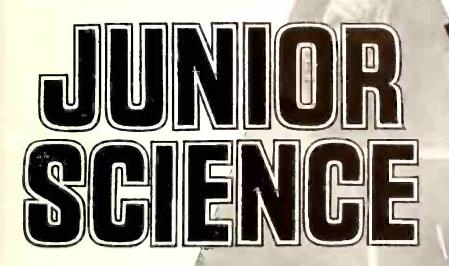
MINNESO	TA				
TV counties	total families	71' fa	ontlies	LHFfa	nadies
†Aitkin	4,100	1.150	28%		
Anoka	11,000	8,630	79		
†Becker	6,800	720	11		
† Henton	1,100	1,150	28		
flig Stone	2,600	340	13		
Blue Earth	11,400	6,080	53		
[†] Brown	7,600	2.170	29		
†Carlton †Carver	6,800 5,200	1.190 2.290	18	7	
¹Cass	5,300	690	13		
¹Chisago	3,900	2,5-10	65		
[†] Clay	9,100	4,070	45		
Cottonwood	4,700	1,500	32		
Crow Wing	9,600	1,260	13		
Dakota	11,500	11,300	78		
1Dodge	3,600	1,080	30		
†Douglas †Faribault	6,400 7,000	900	14		
†Fillmore	7,300	1,190 1,360	19		
†Freeborn	10,400	3,390	33		
†Goodhue	9,800	5,670	58		
†Grant	2,800	360	13		
flennepin	220,500	182,700	83		
†Houston	4,200	760	18		
†H ubbard	3,300	360	11		
†Isanti	3,200	2,080	65		
¹ Jackson	4,700	1,500	32		
[†] Kanabec	2,800	790	28		
¹ Kandiyohi	8,100	2,510	31		
[†] Le Sueur [†] Lincoln	5,800 3,000	3,000 570	52 19%		
†Lyon	6,600	1,200	18		
1McLeod	6,600	2,900	44		
[†] Mahnomen	1,400	150	11		
†Martin	7,600	1,370	18		
†Meeker	5,400	1,670	31		
Mille Lacs	4,100	1,290	29		
¹ Morrison	6,800	680	10		
[†] Mower [†] Murray	12,600 4,000	3.740 760	30 19		
[†] Nicollet			28		
Nobles	5,300 6,500	1,480 2,090	32		
Norman	3,600	1,620	45		
¹ Olmsted	14,200	7,330	52		
Otter Tail	13,900	1,830	13		
†Pine	5,100	870	17	•	*
1 Pipestone	3,900	710	19		
¹ Pope	3,600	500	14		
Ramsey	113,700	88,230	78		
†Redwood	6,100	1,860	29	1000	
†Renville	6,800	1.930	28		
Rice	9,200	5.310	58		
†Rock	3,400	650	19	10000	100
St. Louis	66,300 4,500	16,110 2,310	21 52	12,860	19%
				-7	
†Sherburne †Sibley	2,800 4,400	1,120 2,290	40 52		
†Stearns	17,100	6,910	40		
†Steefe	6,500	3,770	58		
Stevens	3,000	430	14.		-
†Swift	4,600	640	14		
†Todd	6,900	760	11		
Traverse	2,300	300	13		
†Wabasha	4,900	2,550	52		
†Wadena	3,500	350	10		
†Waseca	4,500	1,490	33		
†Washington	10,700	6,940	65		
Watonwan Wilkin	4,100 2,800	700 360	17 13		
Winona	11,900	1,500	13		
	8,000	3,580	45		
Wright				12 400	0.00
TV counties	829,400 70,600	433,710 3,310	52% 5%	13,400	2% LT
		-	19%	-	
irtal	900,000	437,020	44.6	13,520	275

MISSISSIPPI

MISSISSIPP	r			
TV counties to	tal families	TV families	UHF fam.	ilies
†Adams	9,700	980 10%		
Alcorn	7,800	1,780 23	ai.	
†Amite †Attafa	4,600 6,600	780 17 730 11	9	€.
†Benton	2,100	670 32		
Bolivar	16,400	2,860 17%		
†Callioun	4,600	640 14		
1Carroll	3,400	410 12		
1Chickasaw	4,700	560 12		
Choctaw	2,800	340 12		-
Clarborne	3,000	780 26	600	20%
Clay	4,400	530 12		
Coalionia	14,500	1,540 11	3 (20	00:
†Copiah †Covington	7,900 3,800	2,020 26 610 16	1,630	20.
			No. 16	
De Soto	6,000	1,980 33		
†Forrest	14,100	4,210 30 290 10		
†Franklin †George	2,700	290 10 840 31		
Grenada	5,000	650 13		
	2 200	2050 42		
†llancock llarrison	3,300	2,050 62 9,880 33		
llinds	43,100	17,410 40	17,410	40
†Holmes	8,100	880 11	•	TR.
Humphreys	5,400	1,260 23	930	17
1] saquena	1,100	250 23	190	17
Iltawamba	4,400	700 16	150	1,
†Jackson	10,000	3,100 31		
†Jefferson	2,900	290 10		
Jeff Davis	3,800	530 14		
*Jones	16,800	2,610 16	110 TILL 0 5	
1Lafayette	5,500	850 15		
†Lamar	3,600	1,080 30	_	
Lauderdale	19,700	2,800 14	4	ille
¹ Lawrence	3,100	430 14		
[†] Leake	5,200	570 11	•	81
Lee	11,000	3,340 30		
Leflore	13,700	2,980 22	•	•
†Lincoln	7,700	1,310 17	3.000	12
†Madison	8,100	1,050 13	1,050	13
†Marion	6,400	970 15		
† Marshall	5,800	1,860 32		
† Monroe	10,000	1,210 12		
¹ Montgomery ¹ Panola	3,800 7,800	420 11 4,030 52		
				-
Pearl River	5,800	3,590 62	•	(8)
1Pike	9,600	1,610 17		(A)
Pontotoc Prentiss	5,200 5,200	780 15 790 15		
†Quitman	6,500	1,170 18		
	6,200	920 12	930	12
¹Rankin ¹Scott	5,500	830 13 610 11	830	13
†Sharkey	3,100	710 23	530	17
†Simpson	5,500	720 13	720	13
[†] Smith	3,900	430 11	250 .	100
†Stone	1,400	420 30	200	
†Tallahatchie	7,600	1,430 19		
¹ Tate	4,500	2,300 51		
[†] Tippah	4,400	1.010 23		
Tishomingo	4,200	670 16	_	
†Tunica*	5,600	2,860 519	70	
†Union †Walthall	5,700 3,600	1,310 23 500 14		
Warren	12,500	3,160 25	2,110	17%
Washington	21,100	2,980 14	7	/*
†Webster	2,900	350 12	-410	
Webster	3,400	340 10		
†Yafobusha	3,900	550 14		
†Yazoo	8,900	1,200 13	1,200	13
TV counties	513,600	115,380 22	% 31,980	6%
other counties	73,800	3,990 55		70
total	587,400	119,370 209		5,78
- 1	*****			,-
MISSOURI				

MISSOURI

TV counties to	tal families	TV fa	milies	UHF far	milies
†Andrew	4,000	2,230	56%	•	•
†Atchison	3,500	1,050	30		
†Audrain	8,400	1,880	22		
†Barry	6,700	1,270	19		
†Barton	4,400	720	16		
1Bates	6,200	3,290	53		
†Benton	2,700	570	21		
†Bollinger	3,100	840	27		
Boone	14,200	1,950	14		
Buchanan	31,600	19,620	62		
*Caldwell	3,600	2,010	56	H	•
†Callaway	6,500	1,500	23		
[†] Camden	2,500	530	21		
Cape Girardeau	12,000	1,250	10		
†Carrofl	5,100	2,500	49		
[†] Carter	1,300	200	15		
†Cass	6,700	3,550	53		
†Cedar	3,800	650	17		
*Chariton	4,900	1,180	24		
¹ Christian	3,900	900	23		



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WHO SUBSCRIBES TO SPONSOR AT THE

IT HAS been proven that a handful of advertising agencies place about 90% of the national spot radio and ty billing.

But within this handful of agencies (generally numbered at 20) are hundreds of important timebuyers, account men, and other key executives who make the individual decisions vital to you.

Several years back SPONSOR checked and discovered that it averaged 10½ paid subscribers at these leader agencies.

In 1954 we have just completed a similar analysis of SPONSOR subscribers at top advertising agencies—but with a difference. The difference: included are (1) the top 33 ad agencies in radio and to billing, (2) the names of individual subscribers at each agency.

Today SPONSOR averages 17 paid subscribers among the top 20 agencies; 13½ among the top 33. Even more important, you'll find virtually every decision-maker (for your station) included*

The 33 advertising agencies are: Ayer, Bates, BBDO, Benton & Bowles, Biow, Burnett, Campbell-Ewald, Cecil & Presbrey, Compton, Cunningham & Walsh, D-F-S, D'Arcy, DCS&S, Erwin Wasey, Esty, Foote, Cone & Belding, Fuller & Smith & Ross, K&E, Kudner,

B TOP-BILLING ADVERTISING AGENCIES?

Lennen & Newell, Maxon, McCann-Erickson, MacManus, John & Adams, NL&B, Ruthrauff & Ryan, Sherman & Marquette, SSCB, JWT, Wade, Warwick & Legler, Ward Wheelock, Weintraub, Y&R.

SPONSOR — the use magazine — stands alone in the field it serves. It is the one and only magazine 100% devoted to radio and tv while pin-pointed at key agency and advertiser readers. 7 out of every 10 copies of SPONSOR go to the men who foot the bills.

Every magazine has a story to tell. But only one magazine can top your trade-paper list. Consider these facts. SPONSOR is (1) exclusively devoted to air-advertising, (2) exclusively edited for key agency and advertiser readers, (3) the accepted magazine that agencies and advertisers use, (4) the magazine of minimum waste circulation, (5) read not only by timebuyers, but also by account executives, agency principals, ad managers, and company heads, (6) number one in paid circulation among radio and ty buyers.

If the foregoing interests you with respect to your 1954 tradepaper planning, please write and ask for a full look at SPONSOR's subscribers at the 33 leading advertising agencies.

SPONSOR

the magazine that radio and tv advertisers use

- de -					
Cark	3,000	750	25		
Clay †Clinton	4,000	14.790 2,230	80 56	1,880	10%
†Cole †Crawlord	3,600	2,080 1,210	21 34		
1Dade	3,000	510	17		
†Dallas	3,300	320 2,060	10 56		
†Daviess †De Kalb	3,700	1,680	56	•	•
†Dent	1,400	1,160	34		
¹ Douglas Dunklin	13,000	860 3,850	24 30		
Franklin †Gasconade	4,100	4,340 1,150	37 28		
†Gentry	3,600	1,080	30		
Greene	37,000	13,480	36		
†Grundy †Harrison	4,600	1,890 1,370	42 30		
†Henry †Hickory	6,900 1,700	3,660 360	53% 21		
†Holt	3,100	930	30		
†lron Jackson	2,600 193,600	880 132,120	34 68	21 070	110
Jasper	28,300	4,430	16	21,070	11%
Jefferson	12,500	8,200	66	•	•
†Johnson †Knox	6,900 2,700	3,800 680	55 25	•	•
†Laclede †Lafayette	6,100 8,200	1,330 4,460	22 54	•	
†Lawrence	8,000	1,550	19		
†Lewis	3,600	890	25		
†Lincoln †Linn	4,700 6,600	2,020 1,150	43 17		
†Livingston †McDonald	5,500 4,300	2,310 650	42 15		
†Macon	6,400	1,090	17		
†Madison †Maries	3,200 2,100	860 590	27 28		
†Marion	10,300	3,420	33		
†Mercer	2,500	750	30		
†Miller †Monroe	4,300 3,900	900 820	21 21		
†Montgomery †Morgan	4,000 3,200	1,720 630	43 20		
New Madrid	10.300	2,130	21		
Newton	9,100	1,310	14		
¹ Nodaway ¹ Oregon	7,800 3,500	2,300 530	29 15		
†Osage †Ozark	3,100 2,400	870 580	28 24		
Pemiscot	12,600	5,520	44		
†Perry Pettis	4,300 11,100	1,150 4,240	27 38		
†Phelps	8,200	2,260	28		
†Pike	6,000	2,540	42	•	
†Platte †Polk	4,900 5,200	2,700 500	55 10		-
†Pulaski †Ralls	3,400 2,700	710 920	21 34		
†Randolph	8,300	1,730	21		
†Ray †Reynolds	5,500 1,500	2,740 230	50 15		
¹ Ripley	3,500	550	16		
St. Charles [†] St. Clair	9,400 3,500	5,740 880	61 25	•	•
†St. Francois	10,700	6,680	62		
St. Louis †Ste. Genevieve	419,400 3,200	327,410 1,980	78 62	40,050	10
†Saline	8,500	2,100	25		
†Scotland †Shannon	2,500	330	25 15		
†Shelby	3,700	1,260	34		
†Stoddard †Stone	9,700 2,900	1,940 700	20 24%		
†Taney	3.100	740	24		
†Vernon †Warren	7,000 2,600	1,710 1,120	24 43		
†Washington †Webster	4,100 4,600	1,340 450	33 10		
†Worth	1,400	420	30		
†Wright	5,000	1,050	21		
TV counties other counties	1,234,800 71,500	672,690 4,470	54% 7%	64,990	5%
total	1,306,300	677,160	52%	64,990	5%
MONTANA					
TV counties	total families	TV far	nilies	UHF fa	milies
Silver Bow	18,300	6,080	33%		
TV counties	18,300	6,080	33%		
other counties	179,400	9,100	5%		
total	197,700	9,100	3./0		
NEBRASKA					
TV counties	total families	TV fa	milies	UHF fo	umilies .

1,600 17% 810 22

9,400 3,700

†Adams †Antelope

†Boone	3,300	420	13		
†Buffalo	8,500	1,060	12		
†Burt	3,600	2,770	77		
4D -1 -	3,800	1,360	36		_
¹Butler	5,400	4,000	74		
†Casa †Cedar	3,900	860	22		
	3,400	1,600	47		
†Colfax	3,900	1,840	47		
†Cuming	3,700				_
†Dakota	3,200	1,250	39		
†Dawson	6,600	860	13		
[†] Dixon	2,900	1,130	39		
¹ Dodge	9,500	7,260	76		
Douglas	92,500	78,200	85		
†Fillmore	3,200	640	20		
1Gage	8,900	3,960	44		
1Greeley	1,400	200	14		
tliall	10,900	1,940	18		
†llamilton	3,000	1,080	36		
		200	14		_
flloward	2,300	320			
1 Jefferson	4,400	880	20		
† Johnson	2,400	1,080	45		
[†] Knox	4,500	1,040	23		
Lancaster	40,800	25,140	62		
†Madison	7,700	3,050	40		
[†] Merrick	3,000	410	14		
†Nance	1,800	250	14		
†Nemaha	3,400	1,220	36%		
1Otoe	5,500	4,090	74		
†Pawnee	2,200	790	36		
†Pierce	3,000	660	22		
Platte	6.100	2,380	39		
†Polk	2,500	900	36		
[†] Richardson	5,600	1,990	36		
†Saline	4,900	1,030	21		
1Sarpy	4,900	3,820	78		
†Saundera	5,600	4,420	79		
¹ Seward	4,200	1,500	36		
†Stanton	1,900	890	47		
	2.500	000		 	
†Thurston	2,500	980	39		
†Washington	3,700	2,850	77		
†Wayne	3,000	1,170	39		
†York	4,700	1,630	35	 	
TV counties	321,600	175,330	55%		
other counties	105,700	2,080	2%		
total	427 200	177 410		 	
total	427,300	177,410	42%		
NEVADA					

NEVADA

TV counties	total families	TV families		UHF familie	
Clark	22,800	6,110	27%		
Washoe	19,700	5,460	28		
TV countles	42,500	11,570	27%		
other counties	18,100	360	2%		
total	60,600	11,930	20%		

NEW HAMPSHIRE

TV counties	total families	TV fa	milies	UHF families
†Belknap	8,400	3,210	38%	
†Carroll	5,000	1,900	38	
[†] Cheshire	11,600	5,720	49	
Hillsboro	48,800	31,960	65	
Merrimack	18,300	10,900	60	
Rockingham	22,500	17,570	78	
Strafford	15,300	7,760	51	
†Sullivan	8.100	4,050	50	
TV counties	138,000	83,070	60%	
other counties	24,600	1,620	7%	
total	162,600	84,690	52%	

NEW JERSEY

TV counties	total families	TV fai	milics	UHF famili	
Atlantic	44,300	31,930	72%	5,190	12%
Bergen	190,900	172,850	91	.,	,•
Burlington	39,800	34,840	88		
Camden	96,500	80,790	84%		
Cape May	13.600	11,370	84	1,750	13%
Cumberland	29,300	25,310	86		
Essex	285,600	242,840	85		
Gloucester	30,700	27,000	88		
Hudson	202,700	192,250	95		
Hunterdon	14.200	12,360	87		
Mercer	68,000	60.540	89		
Middlesex	84,000	71,160	85		
Monmouth	77,200	72,360	94		
Morris	52,200	42,360	81		
Ocean	21,900	17,540	80		
Passaic	111,700	97,800	88		
Salem	16,200	14,950	92		
Somerset	31,300	26,530	85		
Sussex	11,200	8,200	73		
Union	129,200	119,420	92		
W'arren	17,600	12,390	70	•	•

TV counties	1,568,100	1,374,790	88%	7,850	1%
intal	1,568,100	1,374,790	88%	7,850	1%

NEW MEXICO

TV counties	total families	TY families		UHF familie
Recoalillo	50,800	22,930	45%	11220000000
Chaves	13,900	4,270	31	
Curry	8,000	1.010	13	
De Baca	1,000	310	31	
Done Ana	10,800	2,290	21	
Eddy	14,400	3,489	24	
Cuadalupe	1,400	430	31	
Lincoln	1,700	270	16	
Los Alamos	3,600	680	12	
Luna	2,800	590	21	
Olero	4,400	680	15	
*Quay	4.300	560	13	
Sandusal	2,500	540	22	
Santa Fe	10,700	2,100	20	
Torrance	1,700	320	19	
Valencia	5,400	2,090	98	
TF counties	137,400	42,550	31%	
ether countres	64,600	1,220	2%	
total	202,000	43,770	22%	

NEW YORK

IV counties	total families	TV fe	willes.	UHF fa	milies
Albany	79,600	59,330	75%		*
Allegany	13,500	7,830	58		
Brone	458,400	360,970	79		
Broome.	58,300	42,860	74%		
Cattaraugus	24,200	16,850	70		_
Cayuga	21,600	17,690	H2		
Chautauqua	46,300	29,000	63		
Chemung	28,800	12,080	42	0,040	21%
Chenango Clinton	13,900	7,350 4,690	34		
		117033723	-	- 1//	-
Constand	11,700	7,350	77 63		
Delaware	13,900	5,460	39		
Dutchesa	38,400	23,960	52		
Erio	281,600	243,890	87	39,870	14
Essex	10,400	2,810	27		
Franklin	12,800	1.910	15		
Fulton	17,500	10,770	52		
Genesce	14,600	10,380	71		
Greene	9,200	5,490	60		
Hamilton	1,300	770	59		
Herkimer	19,500	14,110	72		
Jefferson	26,900	10,930	41		
Kings Lewis	851,900 6,600	735,350 3,730	86 57		
		*****	ORDANI.	-	_
Livingston Madison	11,300	6,530	58 62		
Monroe	160,400	131,030	82		
Montgomery	19,200	11,660	61		
Nassau	261,200	233,160	89		
New York	672,700	401,750	60		-
Niagara	60,500	50,810	54	9,620	16
Oneida	68,900	64,920	94		
Onondaga	109,700	98,280	90		
1Ontario	18,100	12,570	69		
Orange	47.100	41.160	87	90	(1)
Orleans	9,600	7,940	63		•
Oswego	23,800	17,450	73		
Otsego	6,700	4,610	65 60		
-		No. X. C. C.	0.000	_	_
Queens	521,900 41,900	460,000 34,290	88		*
Rensselacr Richmond	56,400	50,620	90		
Rockland	24,500	21,420	87		
St. Lawrence	27,700	4,200	15		
Saratoga	24.000	16,710	70		
Schenectady	48,600	36,640	75		
Schoharie	7,200	4,320	60		
Schuyler	4,600	3,450	75		
[†] Seneca	8,100	6,120	76		
Steuben	28,300	11,790	42	4,270	15
Suffolk Sullivan	92,000 13,300	75,230 8,850	82 67	19949	
Tioga	9,800	6,120	62	1,180	12
Tompkins	17,900	12,420	69		
Ulster	30,300	15,920	53	•	
Warren	12,700	9,960	78		
Washington	14,000	9,350	67		
Wayne	18,400	14,440	78%		
Westchester	195,600	153,610	79		
W'yoming	9,700	5,810	60		
†Yates	5,800	4,060	70		
			1		
TF counties	4,800,100	3,712,620	77%	69,950	1%

A Phone for Every 2 Persons -That's Louisville's Average

Louisvillians must like to talk to each other.

The city has 172,267 telephones That's almost one in service. phone to every two Louisvillians.

There are more than 49,000 rural phones in Kentucky, a gain of some 300 per cent since \$946.

for South Telegraph Co e a ation of its House. The phone trimmed in gold. seal is in the m 48 gold physicians plated dial an stars around its base.

The United telephone for sons, while th

rest of the world is one for every 65 persons.

Kentucky has 491,395 phones, or about one for every six persons. Of these, 374,050 are operated by Southern Bell and the rest by 102 independent telephone companies.

Was on and that since 1945 elephones doubled, fellecting a great surge of business, industrial, and agricultura a

gn, Nov. 18 (A) -Some managemen executi

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WAVE-TY IN LOUISVILLE

22 MARCH 1954

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MORTH	CAROLINA

HORIN CA	ROLINA				
TI caunties	total fomilies	TV	omilies	UHF	omilies
Alaniance	20,000	12,090			
[†] Alexander [†] Alleghany	3,600 2,100	1,690 970			
*Anson	6,300	3,280	52		
†Ashe	5,200	2,390	46		
*Avery *Beaufort	3.200 9,300	860 3,800	27 41		
*Beitie	6,100	2,260	37		
Buncombe Burke	34,800 11,400	11,330 7,980	33 70	4.040	12%
Cabarrus	17,400	-			
*Caldwell	11,100	11,210 5,280	64 48		•
*Caniden *Caswell	1,400	760	54	*	:•
Caswell	4,500 17,400	2,070 10,030	46 58		•
*Chatliam	6,300	2,900	46	0,	•
*Cherokee	4,400	470	11		
*Cliowan *Clay	3,000 1,300	810 130	27 10		
*Cleveland	16,400	9,570	58		
Craven	13,100	3,550	27		
Cumberland *Currituck	23,900 1,800	2,970 970	12 54		
†Dare	1,300	350	27		
Davidson	17,400	9,490	55	•	W
*Davie	4,000	2,200	55	•	*
Diriliam Edgecombe	28,400 12,000	2,040	52 17	•	•
Forsyth	43,500	23,570	54		•
*Franklin	7,300	1,530	21		
Gaston *Gates	30,900 2,300	21,420 1,240	69 54		*
1Graliam	1,700	170	10		
*Granville Guilford	7,000 55,000	2,810	40 44		•
Halifax	- Ore	24,410			
Harnett	13,200 11,700	1,630 1,300	12 11		
Haywood	10,000	1,680	17		
¹ Henderson [†] Hertford	9,200 4,900	2,070 2,650	23 54	•	
1Hoke	3,400	780	23	-	
¹ Hyde	1,300	350	27		
fredell	15,300	6,530	43		
†Jackson †Lee	4,500 6,100	990 1,770	22% 29	•	•
†Lincoln	7,000	4,060	58		
Mc Dowell	6,700	4,220	63		
[†] Macon [†] Madison	4,000 4,600	400 780	10 17		
*Martin	6,200	2,540	41		
Mecklenberg	58,500	35,080	60		
[†] Mitchell [†] Montgomery	3,600 4,400	970 2,290	27 52	•	W C
†Moore	8,600	2,540	30	•	•
Nash	14,300	2,190	15		
¹ Northampton ¹ Orange	6,200	2,300	37 46		
[†] Pasquotank	8,600 6,800	3,950 3,700	54	•	•
[†] Perquimans	2,500	1,350	54	•	•
†Person	5,500	2,200	40		
Pitt Polk	14,900 3,200	4,600 2,020	31 63		
Randolph	14,100	6,080	43	•	*
†Richmond Robeson	10,300 20,200	5,310 3,400	52 17		^
†Rockingham	17,600	7,690	44		
†Rowan	21,200	11,580	55	•	
[†] Rutherford †Scotland	11,900 6,300	7,520 1,420	63 23		
Stanly	10,700	8,380	78		
†Stokes	5,100	2,240	44		
[†] Surry	11,900	5,380	45		
†Swain †Transylvania	2,300 3,900	230 860	10 22	•	10
†Tyrrell	1,200	320	27		
†Union	10,600	5,470	52		
*Vance Wake	8,000 36,000	1,660 11,420	21 32	7,250	20%
†Warren	5,100	1,070	21		
*Washington	3,100	860	28	e sylanostic	9~0
†Watauga Wayne	4,300 15,800	1,140 1,970	27 12		
Wilkes	11,100	4,200	38		
†Yadkin	5,700 3,700	3,140 630	55 17	•	9
¹Yancey		388,390	42%	24,980	3%
TV countles other counties	920,100 136,300	7,570	6%	910	1%
total	1,056,400	395,960	37%	25,890	2%

NORTH DAKOTA

TV counties	total families	TV fomilies		UHF families
1Barnes	4,500	1.140	25%	
†Bottineau	3,200	420	13	
[†] Burke	1,700	220	13	

Cass		17,400	5,500	32	
Griggs		1,200	300	25	
¹ McHen	ry	3,200	420	13%	
† Ranson	n	2,300	230	10	
[†] Renvill	e	1,500	200	13	
⁴ Richlai	nd	5,300	550	10	
¹ Sargen	t	1,700	170	10	
Steele	-	1,100	280	25	
†Traill		3.000	750	25	
1 Ward		10,200	1,240	12	
TV cou	nties	56,300	11,420	20%	
other co	unties	104,900	1,900	2%	
total		161,200	13,320	8%	

оню					
TV caunties	total families	T1 60	nulies	UHFfa	milies
Adanis	6,400	3,840	60%		
Allen	28,500	11,750	41	6,460	23%
Aslitand Aslitabula	10,700 25,300	7,270 19,990	68 79	4,830	19
Athens	12,300	5,670	46		
¹ Auglaize	9,800	6,310	64	•	•
Belmont Brown	26,000 7,000	12,840	49 60		
Butler	46,000	40,390	88		
*Carroll	5,700	3,710	65		
Champaign Clark	8,500 35,900	5,970 28,570	70 80	•	
Clermont	13,200	9,710	74		
Clinton Columbiana	8,400 31,000	4.760 19,710	57 64	,01	
Coshocton	10,000	2,280	23		-
Crawford	12,600	7,040	56		
Cuyahoga	439,000	399,190	91		
¹ Darke ¹ Defiance	13,200 8,200	10,630 5,190	81 63		•
1Delaware	8,900	6,070	68		
Erie	17,200	12,540	73		
Fairfield	16,400	11,410	70 60		
¹ Fayette Franklin	7,300 162,600	4,390 138,640	85		
1Fulton	8,000	5,760	72		
Callia	6,700	3,190	48		
¹ Geauga Greene	8,100 19,500	6,640	82 64	•	•
†Guernsey	11,600	4,080	35		•
llamilton	243,200	209,060	86		
Hancock	15,000	10,400	69		
¹ Hardin ¹ Harrison	9,000 5,700	5,760 2,000	64 35	0.0	•
¹ Henry	6,900	4,280	62	•	•
†Highland	9,400	5,670	60		
†Hocking †Holmes	5,600 5,200	3,860 2,810	69 54%		
Huron	12,500	7,860	63		
†Jackson	8,300	4,860	59		
Jefferson	27,700	19,480	70		W
Knox Lake	11,200 26,200	6,820 21,930	61 84	•	,
Lawrence	14,200	9,910	70		
Licking	23,300	19,130	82		
[†] Logan [†] Logan	10,200 47,100	6,540	64 86		
Lucas	126,800	40,440 107,100	84		
¹ Madison Mahoning	6,200	3,720	60		0.00
	74,800	43,190	58	19.280	26%
[†] Marion Medina	16,600 13,300	11,710	71 83		
[†] Meigs	7,000	3,220	46		
[†] Mercer Miami	8,400 20,400	2,440 17,990	29 88		w
¹Monroe	4,300				
Montgomery	130,300	1,460 119,110	34 91	1,0	js.
¹ Morgan ¹ Morrow	4,000	1,400	35		
Muskingum	5,200 23,400	3,690 10,190	71 44	6,390	27
1 Noble	3,400	1,190	35		
†Ottawa	9,500	5,990	63		
†Paulding †Perry	4,700 8,500	1,360 5,900	29 69		
†Pickaway	7,800	5,620	72		
†Pike	5,600	3,300	59	11-0-04	
†Portage	19,500	15,900	82	•	•
[†] Preble †Putnam	8,500 7,200	6,800 4,460	80 62	•	ě.
Richland	29,300	20,000	68		
†Ross	16,000	11.440	72	TWEET.	
[†] Sandusky Scioto	14,700 26,700	9,340 19,010	64 71		
Seneca	16,200	11,710	72		
†Shelby	8,600	5,500	64	•	•
Stark	89,300	72,360	81	12.600	•
Summit Trumbull	131,900 48,900	117.180 38.150	89 78	13,640	10 24
†Tuscarawas	22.000	14,360	65	•	

Union	6,400	4,420	69		
Wan Wert	8,900	2,660	30		
1Vinton	2,800	1,930	69		
Warren	12.100	8,120	67		
Washington.	13,700	3,730	27	₩ ₂	W
†Wayne	17,500	9,430	54		p
¹ ₩ illiams	8,600	6,270	73		_
Wood	17,900	15,710	88		
1 Wyandot:	6,200	4,340	70		
TV counties	2,517,800	1,957,490	78%	85,380	3%
total	2,517,800	1,957,490	78%	85,380	3%

OKLAHOMA

	~				
TV counties	total families	TV fa	nulies	UHF fo	milies
†Adair	4,000	640	16%		
[†] Alfalfa	3,300	910	28		
†Atoka	3,500	460	13		
†Beckham	7,200	890	12		
†Blaine	4.400	2,160	49	-	
†Bryan	8,000	1,070	13		
Caddo	10,200	4,500	4.4		
†Canadian	7,700	3,700	48		
Carter	12,300	2,080	17		
†Cherokee	4,900	780	16		1
†Choctaw	5,200	620	12		
Cleveland	11,400	6,530	57	1,380	12%
¹Coal	1,700	220	13		
Comanche †Cotton	17,800 2,900	10,350 870	58 30		
	2,700	010	30		
†Craig	4,800	2,730	57		
Creek	12,700	6,640	52		
†Custer	6,500	1,840	28		
†Delaware †Dewey	4,100 2,500	700	32 28		
†Ellis	2,300	320	14		
1Garfield	17,600	8,710	49		
1Garvin	8,800	3,650	41		
Grady Grant	10,600	4,920 870	46		
	3,100		28		-
[†] Greer	3,400	370	11		
¹Harmon	2,300	250	11		
¹ Harper	1,800	250	14		
†Hughes †Jackson	5,600 6,300	1,180	21 11		
	0,500	070			
†Jefferson	3,100	930	30		
† Johnston	2,800	360	13		
Kay	16,400	6,410	39		
*Kingfisher	4,000	1,960	49		
†Kiowa	5,700	1,980	35		_
†Lincoln	6,500	2,340	36		
Logan	6,800	2,430	36		
†Love	1,700	290	17		
†McClain	4,100	1,720 930	42 11		
[†] McCurtain	8,100	930		100	
[†] McIntosh	4,300	900	21		
[†] Major	3,200	900	28		
Marshall	2,300	300	13		
†Mayes	5,600 3,300	3,180 1,550	57 47		
†Murray	3,300				
†Muskogee	20,000	8,890	44		
Noble	3,800	1,860	49		
1Nowata	3,900	2,210	57		
Okluskee Oklahoma	4,300 116,500	1,460 79,440	34 68		
	110,300	13,410	1	, 4	es - e - 1
†Okmulgee	13,300	4,570	34		
1Osage	10,000	5,200	52		
Ottawa	10,000	3,190	32%		
Pawnee	4,100	2,130	52 41		
Payne	14,000	5,710			
Pittsburg	11,600	2,750	24		
Pontococ	8,900	4,180	47		
Pottawatomie		3,630	28		
Pushmataha.	3,200	380 590	12 28		
Roger Mills	2,100				_
†Rogers	5,800	3,240	56		
Seminole	10,700	3,910	37		
†Sequoyah	5,000	3,900	17 34		
Stephens †Tillman	11,500 5,000	1,480	30		
Tulsa	88,100	65,670	75		
†Wagoner	4,300	1,890	44		
Washington	11,000	5,050 1,720	46 35		
†Washita †Woods	4,900 4,700	720	15		
†Woodward	4,100	570	14		
TV countles	668,800	311,560	47%	4,690	1%
other counties	23,500	480	2%	480	2%
total	692,300	312,040	45%	5,170	1%

OREGON

TV counties	tatol fomilies	TV families		UHF familie	
Clackamas	30,600	8,400	27%	8,400	27%
†Clatsop	11,600	1,590	14	•	•
Columbia	7 500	1.050	14		

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Jackson	22,500	5,470	24		
Marion	32,900	12,670	39	12,120	37
Multnomalı	175,300	83,330	48	79,790	46
†Tillaniook	6,600	1,120	17	730	11
Washington	22,600	9,650	43	8,850	39
[†] Yamhill	11,200	1,910	17	1,140	11
TV counties	320,800	125,190	39%	111,480	35%
other counties	225,700	7,130	3%	3,690	2%
total	546 500	132,320	24%	115,170	21%

PENNSYLVANIA

PENNSYLV	ANIA				
TV counties	total families	TV fa	milles	UHF fo	milies
Adams	12,800	5,610	44%	410	•
Allegheny	449,600	391,600	87	49,890	11%
Armstrong Beaver	2.1,200	16,060	69		
Bedford	\$1,200 11,300	43,050 8,540	84 76		Ť
-				0.000	
Berks Blair	77,500 41,100	57,580 26,650	74 65	9,260	12
Bradford	15,500	8,260	53		•
Bucks	48,500	43,520	90%		
Butler	28,500	21,530	76		
Cambria	56,100	42,660	76	•	•
†Cameron	1,900	720	38	•	
†Carbon Centre	16.100 17,100	9,930 10,040	62 59		•
Chester	41,200	42,290	96		
Clarion	10,700	7,050	66		
Clearfield	23.900	14,230	60		
¹ Clinton	10,700	4,110	38	•	•
†Columbia	16,200	4,850	30	3,850	24%
Crawford	24,200	6,660	28		
Cumberland	29,900	11,290	38	6,580	22
Dau phin Delaware	61,300 130,100	33,310 112,680	54 87	23,030	38
†Elk	9,600	2,000	21		
Erie	68,10u	62,490	92		
Fayette	52,100	39,540	76		
†Forest	1,200	250	21		
Franklin	22,400	11,200	50	2,540	11
†Fulton Greene	2,900 12,500	1,130 5,340	39 43		
*Huntingdon Indiana	11,400 21,200	4,460 10,010	39 47		
Jefferson	14,200	8,180	58		
†Juniata	4,400	700	16	•	•
Lackawanna	72,200	49,560	69	40,820	57
Lancaster	69,800	50,090	72	•	•
Lawrence	31,300	20,490	65	4,740	15
Lebanon Lehigli	26,300 59:400	17,630 47,940	67 81	6,090	23
Luzerne	107,400	53,550	50	45,100	42
Lycoming	31.600	5,630	18	(C.)	
McKean	17,200	8.190	48		
Mercer	33.000	18,310	55	5,650	17
Mifflin	12,700	5,110	40		
¹ Monroe	10,400	6,450	62		
Montgomery †Montour	104.600	92,040	88	000	24
Northampton	3,700 54,400	1,110 38,430	30 71	890	24
Northumherla	nd 33,700	8,050	24	3,840	11
†Perry	7,300	1,200	16	•	•
Philadelphia	627,100	543,100	87		
†Pike	3,100	960	31	•	0
+Potter Schuylkill	4,900 56,200	1.720	35	12640	21
*Snyder	56.200 6,400	37.000 830	66 13	13,640	24
Sonierset	22,500	11,630	52		
†Sullivan	1,600	480	30	380	24
Susquehanna	9.000	5,190	58	1,450	16
†Tioga	10.700	3,740	35		•
†Union	6,000	780	13		
Venango	18,800	7,740	41		
Warren Washington	12.200 60.300	4,240	35 80		
†Wayne	8,100	48,090 2,550	31%	10	
Westmorelan		69,110	77	•	•
†Wyoming	4,900	2,790	57	780	16%
York	63,800	45,390	71	14,180	22
TV countles	3,102,200	2,276,640		257,860	8 %
total	3,102,200	2,276,640	7376	257,860	870
10146	0,102,200	2,210,040	13.10	2.37,600	0,0

RHODE ISLAND

TV counties	totol families	TV fo	milies	UHF fomilies
Bristol	8,700	8,540	98%	
Kent	25,900	21,350	82	
Newport	17,300	13,910	80	
Providence	177,300	164,030	93	
Washington	14,600	9,890	68	
TV counties	243,800	217,720	89%	
total	243,800	217.720	89%	

SOUTH CAROLINA

TV counties	total families	TV fo	milies	LIIF fo	milies
[†] Abbeville	5,700	1,430	25%		•
Aiken	19,200	2,350	12		
Anderson	21,200	4,800	20	3,720	15%
† Ileau fort	6,600	1,210	18		
†Herkeley	6,900	2,550	37		•
[†] Calhoun	3,400	650	19	370	11
Charleston	47,600	24,760	52		
¹ Cherokee	8,700	5,690	65		
¹ Cliester	8,200	4,670	57		
†Chesterfield	8,300	2,880	35		
¹ Clarendon	6,700	1,010	15		
†Colleton	7,300	1,790	25		
Darlington	12,300	3,310	27		
†Dillon	6,800	1,700	25		
¹ Dorcliester	5,700	1,370	24	•	•
†Edgefield	3.800	1,220	32		
†Fairfield	4,900	2,790	57		
Florence	20,100	9,560	48		
†Georgetown	7,800	2,890	37		
Greenville	49,200	19,880	40	12,330	25
†Greenwood					
	11,200	2,840	25	•	•
†Hampton	4,500	860	19		
†Jasper	2,700	510	19		
†Kershaw	7,700	3,480	45	•	•
Lancaster	9,200	5,150	56		
Laurens	11,800	3,360	28	•	•
†Lee	4,800	2,210	46	•	
Lexington	12,200	4,760	39	3,000	25
†McCormick	2,100	530	25	*	•
†Marion	7,900	2,000	25		
†Marlboro	7,500	2,630	35%		
†Newberry	8,500	2,760	32	•	
†Oconee	9,600	1,540	16	1,340	14%
†Orangeburg	16,100	3,080	19	1,850	11
†Pickens	10,400	1,680	16	1,450	14
Richland	41,700	14,370	34	11,500	28
†Saluda	3,800	1,220	32	•	*
Spartanburg	40,600	22,550	56		•
Sumter	14,300	3,370	24		•
†Union	7,700	5,080	66		
†Williamsburg	9,300	1,320	14	•	•
York	18,600	10,620	57		
TV counties	525,900	192,430	37%	44,780	9%
other counties	28,700	1,980	7%	-,	- 70
total	554,600	194,410	35%	44,780	8%

SOUTH DAKOTA

TV counties	total families	TV families		UNF familie	
†Bon Homme	2,800	500	18%		
†Brookings	5,200	760	15		
†Clay	3,300	1,420	43		
†Hutchinson	3,300	590	18		
†Kingshury	2,900	460	16		
†Lake	3,300	530	16		
†Lincoln	3,800	1,640	43		
Minnehaha	23,100	4,270	18		
†Moody	2,600	420	16		
†Turner	3,700	1.590	43		
†Union	3.300	1,420	43		
†Yankton	4,300	810	19		
TV counties	61,690	14,410	23%		
other counties	127.400	3.480	3%		
total	189,000	17,890	9%		

TENNESSEE

TV counties	total families	TV families		UHF fomilies	
Anderson	16,200	5.970	37%	2,930	18%
†Bedford	6,900	3,310	48		
†Benton	3,200	450	14		
†Bledsoe	1,600	320	20		
Blount	15,200	4,200	28	1,580	1.1
†Bradley	8,900	1,030	12		
⁴ Campbell	8,400	890	11	•	0
†Cannon	2,300	1,100	48		
†Carroll	7,700	1,090	14		
†Carter	11,100	3,030	27		
†Cheatham	2,200	1,250	57		
†Chesler	2,900	810	28		
†Claiborne	5,700	830	15	•	ø'
†Clay	2,100	800	38%		
*Coffee	7,300	3,530	48		
[†] Crockett	4,400	1,670	38		- Contracting
[†] Cumberland	4,700	750	16		
Davidson	96,400	76,730	80		
†Decatur	2,500	280	11		
†De Kalb	2,600	990	38		
†Dickson	5,300	3,020	57		
[†] Dyer	9,400	3,560	38		
[†] Fayette	6,100	2,140	35		
[†] Fentress	3,400	510	15		
[†] Franklin	6,400	830	13		

Cabson 14 100 2.740 19 Giles Grainger 7,100 3,000 920 420 13 Greene Grundy 3.000 1,380 1,000 13 Hamilton 62,500 11,190 2,100 **5,2**00 290 2,650 14 51 *Hancock Mardeman 1,200 28 12 [†]Hardin 4,300 *!llawkins $7(t\ell n)$ 910 Maywood Menderson 6,300 4,500 51 12 3.210 \$40 1,470 1,490 illenry illickman 7,000 21 45 *Houston 1,100 520 47 Humphreys 3.000 1.410 47 Jackson Johnson 2,800 2,800 1,040 38 27 knox Lake 65,600 16,880 750 26 25 12,850 20% 1.auderdale 6,700 3,400 51 Tawrence Lewis 7, 100 1,500 1,010 14. 12 11.incoln 6,800 820 11.oudon 6,300 1,450 23 †McMinn †McNairy 1,030 12 28 8,660 5,300 3,700 17,500 Macon Madison 1.430 5,590 39 32 [†]Marion 5,100 1,840 36 †Marshall †Maury 53 45 5.200 2,760 11,500 5,140 †Meigs †Monroe 1,300 5,800 11,700 260 20 23 46 1,330 Montgomery 5,440 [†]Moore 1,200 160 13 15 25 †Morgan †Obion 3,300 8,600 500 2,110 15 11 †Overton 4,200 1,400 630 150 ¹Pickett ¹Polk 1 10 400 900 15 3,300 12 †Putnam †Rhea 3,030 800 8,200 4.100 20% †Roane 8,500 1,960 23 †Robertson Rutherford 7,300 11,300 4.110 7,770 56 69 10 †Scott †Sequatchie 4,100 1,300 410 260 115,100 78 Shelby 148,000 1,370 †Smith 3,600 38 990 9,320 47 31 †Stewart 2.100 Sullivan 27,500 †Sumner †Tipton 9,300 7,700 5,550 60 35 2,660 †Trousdale 38 1.600 610

4.000 1.800

800 6,500

15,800

3,400 8,200

4.200

6,200

7,600

892,800 23,100

915,900

680 17 250 11

160 20 2,300 35

2.650 17

370 11 1,740 21

1.600

3,280 53

4,560 60 379,220 42 % 19,320 1,970 9%

381,190 42%

2%

2%

19,320

TEXAS

1Unicoi †Union †Van Buren 1Warren

†Washington

White Williamson

TV counties

other counties

Wayne Weakley

t Wilson

total

Tl' counties	socal families	TI for	ailies	UHF families
†Anderson	9,000	1,420	16%	
Angelina	11.100	2,540	23	
†Aransas	1,200	250	21	
†Archer	1,800	380	21	
[†] Armstrong	500	80	16	
†Atascosa	4,900	2,590	53	
†Austin	4,500	1,350	30	
†Bailey	2,200	1,080	49	
†Bandera	1,100	670	61	
[†] Bastrop	5,400	1,540	29	
†Baylor	2,200	460	21	
†Bee	5,000	2.150	43	
Bell	23,000	7,320	32	
Bexar	142,200	104,880	74	
†Blanco	1,300	340	26	
†Borden	200	40	18	
†Bosque	3,400	680	20	•
Bowie	20,000	1,980	10	
Brazoria	15,700	8.~80	56	
Brazos	11,200	2,120	19	
†Brewster	1,900	280	15	
†Briscoe	900	140	16	
†Brooks	2,700	510	19	



ZIV'S Behind-The-Scenes Drama of Our Law Enforcers in Action!

G HOLLYWOOD'S DAVID BRIAN HE LOOKS, HE ACTS, HE IS MR. D. A.

Half-Hour a Complete Story INICAL SUPERVISION THROUGH THE PERATION OF THE LOS ANGELES LAW ENFORCEMENT AGENCIES

ZIV TELEVISION PROGRAMS, INC.
1529 MADISON ROAD CINCINNATI OHIO
NEW YORK HOLLYWOOD

Set Durleson | Caldwell

Burleson	3,400	950	28%		
¹Caldwell	5,000	1,400	28		
†Calhoun †Callahan	3,000 2,700	630 430	21 16		
*Cameron	36,000	9,560	27		
†Camp †Carson	2,600 1,800	650 290	25 16	•	·
†Cass	6,800	1,760	26		*
†Castro	1,600	260	16		
†Chambera Cherokee	2,300 10,200	1,330	58 12		
†Childress	3,700	590	16	, ,	
†Clay	3,000	1,590	53		90
†Cochran	1,700	830	49		
†Coke †Coleman	1,200 4,400	200 750	17 17		
†Collin	12,600	5,130	41		
†Collingsworth	2,400	380	16		
Colorado	5,300	1,700	32		
†Comal †Concho	5,200 1,400	1,390	27 16		
†Cooke	6,500	3,480	54		
†Cottle	1,500	300	20		
†Crosby †Culberson	2,700 500	1,110	41		
†Dallam	2,400	1,340	56		
Dallas	222,600	161,280	72	-	
Deaf Smith	3,100	530	17		
†Delta †Denton	2,200 12,000	350 6,080	16 51		
†De Witt	6,700	2,010	30		
†Dickens	1,800	360	20		
†Dimmit	2,400	770	32		
†Donley †Duval	3,300	260 1,020	16 31		
†Eastland	7,500	1,190	16		
Ellis	13,500	6,350	47		commissions.
El Paso	56,100 5,700	39,380	70 19		•
†Falls	7,100	1,420	20		(6)
Fayette	7,000	2,210	32		
†Fisher	2,900	590	21		
†Floyd	3,200	1,310	41		
¹ Foard ¹ Fort Bend	1,000 7,800	2,350	20 30		
†Franklin	1,600	220	14	•	,0
¹Frio	2,700	1,430	53		
Galveston †Garza	38,000	15,900 320	42		
†Gillespie	1,800 3,300	530	18 16		
†Goliad	1,300	270	21		
†Gonzales	5,300	270 1,640	31		
†Gonzales †Gray	5,300 7,900	1,640	31		
†Gonzales †Gray Grayson	5,300	1,640	31	3,710	19%
†Gray Grayson Gregg †Grimes	7,900 22,400 19,100 4,000	1,640 1,640 6,010 5,320 1,760	21 27 28 44%	3,710	19%
†Gonzales †Gray Grayson Gregg †Grimes †Guadalupe	5,300 7,900 22,400 19,100 4,000 7,100	1,640 1,640 6,010 5,320 1,760 2,680	31 21 27 28 44% 38	3,710	19%
†Gonzales †Gray Grayson Gregg †Grimes †Guadalupe †Hale	5,300 7,900 22,400 19,100 4,000 7,100 9,300	1,640 1,640 6,010 5,320 1,760 2,680	31 21 27 28 44% 38	3,710	19%
†Gonzales †Gray Grayson Gregg †Grimes †Guadalupe	5,300 7,900 22,400 19,100 4,000 7,100	1,640 1,640 6,010 5,320 1,760 2,680	31 21 27 28 44% 38	3,710	19%
†Gonzales †Gray Grayson Gregg †Grimes †Guadalupe THale †Hall †Hamilton †Hansford	5,300 7,900 22,400 19,100 4,000 7,100 9,300 3,000 3,300 1,200	1,640 1,640 6,010 5,320 1,760 2,680 3,790 480 660 670	31 21 27 28 44% 38 41 16 20 56	3,710	19%
†Gonzales †Gray Grayson Gregg †Grimes †Guadalupe †Hale †Hall †Hamilton †Hansford †Hardeman	5,300 7,900 22,400 19,100 4,000 7,100 9,300 3,000 3,300 1,200 3,200	1,640 1,640 6,010 5,320 1,760 2,680 3,790 480 660 670 680	31 21 27 28 44% 38 41 16 20 56 21	3,710	19%
†Gonzales †Gray Grayson Gregg †Grimes †Guadalupe †Hale †Hall †Hamilton †Hansford †Hardeman	5,300 7,900 22,400 19,100 4,000 7,100 9,300 3,000 3,300 1,200 3,200 6,000	1,640 1,640 6,010 5,320 1,760 2,680 3,790 480 660 670 680	31 21 27 28 44% 38 41 16 20 56 21	3,710	19%
†Gonzales †Gray Grayson Gregg †Grimes †Guadalupe THale †Hall †Hamilton †Hansford †Hardeman †Hardin Harris Harrison	5,300 7,900 22,400 19,100 4,000 7,100 9,300 3,000 3,200 1,200 3,200 6,000 290,600 13,000	1,640 1,640 6,010 5,320 1,760 2,680 3,790 480 660 670 680 1,230 201,260 1,790	31 21 27 28 44% 38 41 16 20 56 21 21 69 14	3,710	19%
†Gonzales †Gray Grayson Gregg †Grimes †Guadalupe †Hale †Hall †Hamilton †Hansford †Hardeman †Hardin Harris Harrison †Hartley	5,300 7,900 22,400 19,100 4,000 7,100 9,300 3,000 3,300 1,200 3,200 6,000 290,600 13,000 400	1,640 1,640 6,010 5,320 1,760 2,680 3,790 480 660 670 680 1,230 201,260 1,790 220	31 21 27 28 44% 38 41 16 20 56 21 21 69 14 56	3,710	19%
†Gonzales †Gray Grayson Gregg †Grimes †Guadalupe THale †Hall †Hamilton †Hansford †Hardeman †Hardin Harris Harrison †Hartley †Haskell	5,300 7,900 22,400 19,100 4,000 7,100 9,300 3,000 3,300 1,200 3,200 6,000 290,600 13,000 400 3,900	1,640 1,640 6,010 5,320 1,760 2,680 3,790 480 660 670 680 1,230 201,260 1,790 220 640	31 21 27 28 44% 38 41 16 20 56 21 21 69 14 56 16	3,710	19%
†Gonzales †Gray Grayson Gregg †Grimes †Guadalupe THale †Hall †Hamilton †Hansford †Hardeman †Hardin Harris Harrison †Hartley †Haskell	5,300 7,900 22,400 19,100 4,000 7,100 9,300 3,000 3,000 1,200 3,200 6,000 290,600 13,000 400 3,900 4,700	1,640 1,640 6,010 5,320 1,760 2,680 3,790 480 660 670 680 1,230 201,260 1,790 220	31 21 27 28 44% 38 41 16 20 56 21 21 69 14 56	3,710	19%
†Gonzales †Gray Grayson Gregg †Grimes †Guadalupe †Hale †Hall †Hamilton †Hansford †Hardeman †Hardin Harris Harrison †Hartley †Haskell †Hays †Hemphill †Henderson	5,300 7,900 22,400 19,100 4,000 7,100 9,300 3,300 1,200 3,200 6,000 290,600 13,000 4,700 4,700 1,300 6,200	1,640 1,640 6,010 5,320 1,760 2,680 3,790 480 660 670 680 1,230 201,260 1,790 220 640 1,220 260 930	31 21 27 28 44% 38 41 16 20 56 21 21 69 14 56 16	3,710	19%
†Gonzales †Gray Grayson Gregg †Grimes †Guadalupe THale †Hall †Hamilton †Hansford †Hardeman †Hardin Harris Harrison †Hartley †Haskell †Hays †Hemphill †Henderson Hidalgo	5,300 7,900 22,400 19,100 4,000 7,100 9,300 3,300 3,300 1,200 3,200 6,000 290,600 13,000 400 3,900 4,700 1,300 6,200 43,700	1,640 1,640 6,010 5,320 1,760 2,680 3,790 480 660 670 680 1,230 201,260 1,790 220 640 1,220 260 930 13,370	31 21 27 28 44% 38 41 16 20 56 21 21 69 14 56 16 26 20 15 31	3,710	
†Gonzales †Gray Grayson Gregg †Grimes †Guadalupe †Hale †Hall †Hamilton †Hansford †Hardeman †Hardin Harris Harrison †Hartley †Haskell †Hays †Hemphill †Henderson Hidalgo †Hill	5,300 7,900 22,400 19,100 4,000 7,100 9,300 3,300 1,200 3,200 6,000 290,600 13,000 4,700 1,300 6,200 43,700 9,200	1,640 1,640 6,010 5,320 1,760 2,680 3,790 480 660 670 680 1,230 201,260 1,790 220 640 1,220 260 930 13,370 4,780	31 21 27 28 44% 38 41 16 20 56 21 21 69 14 56 16 26 20 15 31 52	3,710	19%
†Gonzales †Gray Grayson Gregg †Grimes †Guadalupe THale †Hall †Hamilton †Harsford †Hardeman †Hardin Harris Harrison †Hartley †Haskell †Hays †Hemphill †Henderson Hidalgo †Hill	5,300 7,900 22,400 19,100 4,000 7,100 9,300 3,300 3,300 1,200 3,200 6,000 290,600 13,000 400 3,900 4,700 1,300 6,200 43,700	1,640 1,640 6,010 5,320 1,760 2,680 3,790 480 660 670 680 1,230 201,260 1,790 220 640 1,220 260 930 13,370	31 21 27 28 44% 38 41 16 20 56 21 21 69 14 56 16 26 20 15 31	3,710	19%
†Gonzales †Gray Grayson Gregg †Grimes †Guadalupe †Hale †Hall †Hamilton †Harsford †Hardeman †Hardin Harris Harrison †Hartley †Haskell †Hays †Hemphill †Henderson Hidalgo †Hill †Hockley †Hood †Hopkins	5,300 7,900 22,400 19,100 4,000 7,100 9,300 3,000 3,300 1,200 3,200 6,000 290,600 13,000 400 3,900 4,700 1,300 6,200 43,700 9,200 6,700 1,400 6,700	1,640 1,640 6,010 5,320 1,760 2,680 3,790 480 660 670 680 1,230 201,260 1,790 220 640 1,220 260 930 13,370 4,780 3,250 670 1,070	31 21 27 28 44% 38 41 16 20 56 21 21 69 14 56 16 20 15 31 52 49 48 16	3,710	19%
†Gonzales †Gray Grayson Gregg †Grimes †Guadalupe †Hale †Hall †Hamilton †Harsford †Hardeman †Hardin Harris Harrison †Hartley †Haskell †Hays †Hemphill †Henderson Hidalgo †Hill †Hockley †Hood †Hood †Hood †Howard	5,300 7,900 22,400 19,100 4,000 7,100 9,300 3,000 3,000 1,200 3,200 6,000 290,600 13,000 400 3,900 4,700 1,300 6,200 43,700 9,200 6,700 1,400 6,700 8,200	1,640 1,640 6,010 5,320 1,760 2,680 3,790 480 660 670 680 1,230 201,260 1,790 220 640 1,220 260 930 13,370 4,780 3,250 670 1,070 1,180	31 21 27 28 44% 38 41 16 20 56 21 21 69 14 56 16 20 15 31 52 49 48 16 18	3,710	19%
†Gonzales †Gray Grayson Gregg †Grimes †Guadalupe †Hale †Hall †Hamilton †Harsford †Hardeman †Hardin Harris Harrison †Hartley †Haskell †Hays †Hemphill †Henderson Hidalgo †Hill †Hockley †Hood †Hopkins †Howard †Hudspeth	5,300 7,900 22,400 19,100 4,000 7,100 9,300 3,000 3,300 1,200 3,200 6,000 290,600 13,000 400 3,900 4,700 1,300 6,200 43,700 9,200 6,700 1,400 6,700 1,400 6,700 8,200 1,100	1,640 1,640 6,010 5,320 1,760 2,680 3,790 480 660 670 680 1,230 201,260 1,790 220 640 1,220 260 930 13,370 4,780 3,250 670 1,070 1,180 150	31 21 27 28 44% 38 41 16 20 56 21 21 69 14 56 16 26 20 15 31 52 49 48 16 18 11	3,710	
†Gonzales †Gray Grayson Gregg †Grimes †Guadalupe †Hale †Hall †Hamilton †Hansford †Hardeman †Hardin Harris Harrison †Hartley †Haskell †Hays †Hemphill †Henderson Hidalgo †Hill †Hookley †Hood †Hopkins †Howard †Hudspeth Hunt	5,300 7,900 22,400 19,100 4,000 7,100 9,300 3,000 3,000 1,200 3,200 6,000 290,600 13,000 400 3,900 4,700 1,300 6,200 43,700 9,200 6,700 1,400 6,700 8,200	1,640 1,640 6,010 5,320 1,760 2,680 3,790 480 660 670 680 1,230 201,260 1,790 220 640 1,220 260 930 13,370 4,780 3,250 670 1,070 1,180	31 21 27 28 44% 38 41 16 20 56 21 21 69 14 56 16 20 15 31 52 49 48 16 18	3,710	
†Gonzales †Gray Grayson Gregg †Grimes †Guadalupe THale †Hall †Hamilton †Hansford †Hardeman †Hardin Harris Harrison †Hartley †Haskell †Hays †Hemphill †Henderson Hidalgo †Hill †Hookley †Hood †Hopkins †Hopkins †Hopkins †Hougeth Hunt †Hutchinson †Jack	5,300 7,900 22,400 19,100 4,000 7,100 9,300 3,300 1,200 3,200 6,000 290,600 13,000 400 3,900 4,700 1,300 6,200 43,700 9,200 6,700 1,400 6,700 8,200 1,100 12,700 11,100 2,300	1,640 1,640 6,010 5,320 1,760 2,680 3,790 480 660 670 680 1,230 201,260 1,790 220 640 1,220 260 930 13,370 4,780 3,250 670 1,070 1,180 1,50 8,580 6,140 1,220	31 21 27 28 44% 38 41 16 20 56 21 21 69 14 56 16 20 15 31 52 49 48 16 18 11 18 18 18 18 18 18 18 18	3,710	
†Gonzales †Gray Grayson Gregg †Grimes †Guadalupe †Hale †Hall †Hamilton †Hansford †Hardeman †Hardin Harris Harrison †Hartley †Haskell †Hays †Hemphill †Henderson Hidalgo †Hill †Hookley †Hood †Hopkins †Howard †Hudspeth Hunt	5,300 7,900 22,400 19,100 4,000 7,100 9,300 3,300 3,300 1,200 3,200 6,000 290,600 13,000 4,700 1,300 6,200 43,700 9,200 6,700 1,400 6,700 8,200 1,100 12,700 11,100	1,640 1,640 6,010 5,320 1,760 2,680 3,790 480 660 670 680 1,230 201,260 1,790 220 640 1,220 260 930 13,370 4,780 3,250 670 1,070 1,180 150 8,580 6,140	31 21 27 28 44% 38 41 16 20 56 21 21 69 14 56 16 20 15 31 52 49 48 16 18 11	3,710	19%
†Gonzales †Gray Grayson Gregg †Grimes †Guadalupe THale †Hall †Hamilton †Harsford †Hardeman †Hardin Harris Harrison †Hartley †Haskell †Hays †Hemphill †Henderson Hidalgo †Hill †Hood †Hopkins †Howard †Hudspeth Hunt †Hutchinson †Jack †Jackson	5,300 7,900 22,400 19,100 4,000 7,100 9,300 3,300 3,300 1,200 3,200 6,000 290,600 13,000 4,700 1,300 6,200 43,700 9,200 6,700 1,400 6,700 1,100 1,100 1,100 1,100 1,100 1,100 3,800	1,640 1,640 6,010 5,320 1,760 2,680 3,790 480 660 670 680 1,230 201,260 1,790 220 640 1,220 260 930 13,370 4,780 3,250 670 1,070 1,180 150 8,580 6,140 1,220 1,410	31 21 27 28 44% 38 41 16 20 56 21 21 69 14 56 16 26 20 15 31 52 49 48 16 18 11 18 18 18 18 18 18 18 18	3,710	19%
†Gonzales †Gray Grayson Gregg †Grimes †Guadalupe THale †Hall †Hamilton †Harsford †Hardeman †Hardin Harris Harrison †Hartley †Haskell †Hays †Hemphill †Henderson Hidalgo †Hill †Hockley †Hood †Hopkins †Howard †Hutchinson †Jackson †Jasper †Jeff Davis Jefferson	5,300 7,900 22,400 19,100 4,000 7,100 9,300 3,000 3,300 1,200 3,200 6,000 290,600 13,000 400 3,900 4,700 1,300 6,200 43,700 9,200 6,700 1,400 6,700 1,100 12,700 1,100 12,700 11,100 2,300 3,800 5,500	1,640 1,640 6,010 5,320 1,760 2,680 3,790 480 660 670 680 1,230 201,260 1,790 220 640 1,220 260 930 13,370 4,780 3,250 670 1,070 1,180 150 8,580 6,140 1,220 1,410 1,100 70 25,830	31 21 27 28 44% 38 41 16 20 56 21 21 69 14 56 16 26 20 15 31 52 49 48 16 18 11 11 11 11 11 11 11 11 11	3,710	19%
†Gonzales †Gray Grayson Gregg †Grimes †Guadalupe †Hale †Hall †Hamilton †Hansford †Hardeman †Hardin Harris Harrison †Hartley †Haskell †Hays †Hemphill †Henderson Hidalgo †Hill †Hockley †Hood †Hopkin †Howard †Hudspeth Hunt †Hutchinson †Jack †Jackson †Jackson †Jarkson †Jark Jefferson †Jim Hogg	5,300 7,900 22,400 19,100 4,000 7,100 9,300 3,300 1,200 3,200 6,000 290,600 13,000 4,700 1,300 6,200 43,700 9,200 6,700 1,400 6,700 1,400 6,700 1,100 12,700 11,100 2,300 3,800 5,500 500 64,000 1,200	1,640 1,640 6,010 5,320 1,760 2,680 3,790 480 660 670 680 1,230 201,260 1,790 220 640 1,220 260 930 13,370 4,780 3,250 670 1,070 1,180 1,50 8,580 6,140 1,220 1,410 1,100 70 25,830 120	31 21 27 28 44% 38 41 16 20 56 21 21 69 14 56 16 26 20 15 31 52 49 48 16 18 11 68 55 53 37 20 14 40 10 10 11 11 11 11 11 11 11 1	3,710	19%
†Gonzales †Gray Grayson Gregg †Grimes †Guadalupe THale †Hall †Hamilton †Harsford †Hardeman †Hardin Harris Harrison †Hartley †Haskell †Hays †Hemphill †Henderson Hidalgo †Hill †Hockley †Hood †Hopkins †Howard †Hutchinson †Jackson †Jasper †Jeff Davis Jefferson	5,300 7,900 22,400 19,100 4,000 7,100 9,300 3,000 3,300 1,200 3,200 6,000 290,600 13,000 400 3,900 4,700 1,300 6,200 43,700 9,200 6,700 1,400 6,700 1,100 12,700 1,100 12,700 11,100 2,300 3,800 5,500	1,640 1,640 6,010 5,320 1,760 2,680 3,790 480 660 670 680 1,230 201,260 1,790 220 640 1,220 260 930 13,370 4,780 3,250 670 1,070 1,180 150 8,580 6,140 1,220 1,410 1,100 70 25,830	31 21 27 28 44% 38 41 16 20 56 21 21 69 14 56 16 26 20 15 31 52 49 48 16 18 11 11 11 11 11 11 11 11 11	3,710	19%
tGonzales tGray Grayson Gregg tGrimes tGuadalupe THale tHall tHamilton tHansford tHardeman tHardin Harris Harrison tHartley tHoskell tHenderson Hidalgo tHill tHockley tHood tHopkinstHoward tHudspeth Hunt tHutchinson tJack tJackson tJasper tJeff Davis Jefferson tJim Hogg tJim Wells	5,300 7,900 22,400 19,100 4,000 7,100 9,300 3,000 3,300 1,200 3,200 6,000 290,600 13,000 4,700 1,300 6,200 43,700 9,200 6,700 1,400 6,700 8,200 1,100 12,700 11,100 2,300 3,800 5,500 500 64,000 1,200 7,700	1,640 1,640 6,010 5,320 1,760 2,680 3,790 480 660 670 680 1,230 201,260 1,790 220 640 1,220 640 1,220 1,370 4,780 3,250 670 1,070 1,180 1,50 8,580 6,140 1,220 1,410 1,100 70 25,830 120 1,450	31 21 27 28 44% 38 41 16 20 56 21 21 69 14 56 16 20 15 31 52 49 48 16 18 11 16 18 11 16 16 17 18 18 18 18 18 18 18 18 18 18	3,710	
tGonzales tGray Grayson Gregg tGrimes tGuadalupe THale tHall tHamilton tHansford tHardeman tHardin Harris Harrison tHartley tHaskell tHays tHemphill tHenderson Hidalgo tHill tHookley tHood tHopkin tHoward tHutchinson tJack tJackson tJasper tJeff Davis Jefferson tJim Hogg tJim Wells tJohnson tJones tKarnes	5,300 7,900 22,400 19,100 4,000 7,100 9,300 3,300 1,200 3,200 6,000 290,600 13,000 4,700 1,300 6,200 43,700 9,200 6,700 1,400 6,700 8,200 1,100 12,700 1,100 12,700 1,100 2,300 3,800 5,500 500 64,000 1,200 6,800 4,100	1,640 1,640 6,010 5,320 1,760 2,680 3,790 480 660 670 680 1,230 201,260 1,790 220 640 1,220 640 1,220 1,370 4,780 3,250 670 1,070 1,180 1,50 8,580 6,140 1,220 1,410 1,100 70 25,830 123,770 1,450 5,370 1,520	31 21 27 28 44% 38 41 16 20 56 21 21 69 14 56 16 26 20 15 31 52 49 48 16 18 11 68 55 53 37 20 14 16 16 17 18 18 18 18 18 18 18 18 18 18	3,710	
tGonzales tGray Grayson Gregg tGrimes tGuadalupe THale tHall tHamilton tHansford tHardeman tHardin Harris Harrison tHartley tHaskell tHays tHemphill tHockley tHood tHopkins tHookins tHudspeth Hunt tHutchinson tJack tJackson tJasper tJeff Davis Jefferson tJim Hogg tJim Wells tJohnson tJones tKarnes tKaufman	5,300 7,900 22,400 19,100 4,000 7,100 9,300 3,300 3,300 1,200 3,200 6,000 290,600 13,000 4,700 1,300 6,200 43,700 9,200 6,700 1,400 6,700 8,200 1,100 12,700 11,100 2,300 3,800 5,500 500 64,000 1,200 7,700 10,200 6,800 4,100 7,900	1,640 1,640 6,010 5,320 1,760 2,680 3,790 480 660 670 680 1,230 201,260 1,790 220 640 1,220 260 13,370 4,780 3,250 670 1,070 1,180 8,580 6,140 1,220 1,410 1,100 70 25,830 120 1,450 5,370 1,520 3,510	31 21 27 28 44% 38 41 16 20 56 21 21 69 14 56 16 18 11 52 49 48 16 18 11 68 55 53 37 20 14 40 10 19 53 21 37 44	3,710	
†Gonzales †Gray Grayson Gregg †Grimes †Guadalupe THale †Hall †Hamilton †Harsford †Hardeman †Hardin Harris Harrison †Hartley †Haskell †Hays †Henderson Hidalgo †Hill †Hockley †Hood †Hopkins †Hopkins †Hopkins †Howard †Hutchinson †Jack †Jackson †Jack †Jackson †Jasper †Jeff Davis Jefferson †Jim Hogg †Jim Wells †Johnson †Jones †Karnes	5,300 7,900 22,400 19,100 4,000 7,100 9,300 3,300 1,200 3,200 6,000 290,600 13,000 4,700 1,300 6,200 43,700 9,200 6,700 1,400 6,700 8,200 1,100 12,700 1,100 12,700 1,100 2,300 3,800 5,500 500 64,000 1,200 6,800 4,100	1,640 1,640 6,010 5,320 1,760 2,680 3,790 480 660 670 680 1,230 201,260 1,790 220 640 1,220 640 1,220 1,370 4,780 3,250 670 1,070 1,180 1,50 8,580 6,140 1,220 1,410 1,100 70 25,830 123,770 1,450 5,370 1,520	31 21 27 28 44% 38 41 16 20 56 21 21 69 14 56 16 26 20 15 31 52 49 48 16 18 11 68 55 53 37 20 14 16 16 17 18 18 18 18 18 18 18 18 18 18	3,710	
†Gonzales †Gray Grayson Gregg †Grimes †Guadalupe †Hale †Hall †Hamilton †Hansford †Hardeman †Hardin Harris Harrison †Hartley †Haskell †Hemphill †Henderson Hidalgo †Hill †Hockley †Hood †Hopkin †Howard †Hutchinson †Jack †Jackson †Jack †Jackson †Jark †Jaff Davis Jefferson †Jim Hogg †Jim Wells †Johnson †Jones †Karnes †Karnes †Kaufman †Kendall †Kenedy	5,300 7,900 22,400 19,100 4,000 7,100 9,300 3,000 3,300 1,200 3,200 6,000 290,600 13,000 4,700 1,300 6,200 43,700 9,200 6,700 1,400 6,700 1,100 12,700 11,100 2,300 3,800 5,500 \$00 64,000 1,200 7,700 10,200 6,800 4,100 7,900 1,700 11,700	1,640 1,640 6,010 5,320 1,760 2,680 3,790 480 660 670 680 1,230 201,260 1,790 220 640 1,220 260 930 13,370 4,780 3,250 670 1,070 1,180 150 8,580 6,140 1,220 1,410 1,100 70 25,830 120 1,450 1,450 1,520 3,510 1,040	31 21 27 28 44% 38 41 16 20 56 21 21 69 14 56 16 26 20 15 31 52 49 48 16 18 11 68 55 53 37 20 14 40 10 19 53 21 37 44 61	3,710	
tGonzales tGray Grayson Gregg tGrimes tGuadalupe THale tHall tHamilton tHansford tHardeman tHardin Harris Harrison tHartley tHaskell tHemphill tHenderson Hidalgo tHill tHockley tHood tHopkins tHoward tHudspeth Hunt tHutchinson tJack tJackson tJasper tJeff Davis Jefferson tJim Hogg tJim Wells tJohnson tJones tKaufman tKendall tKenedy tKent	5,300 7,900 22,400 19,100 4,000 7,100 9,300 3,300 3,300 1,200 3,200 6,000 290,600 13,000 4,700 1,300 6,200 43,700 9,200 6,700 1,400 6,700 1,400 1,200 1,100 12,700 11,100 2,300 3,800 5,500 5,500 500 64,000 1,200 7,700 10,200 6,800 4,100 7,900 1,700 10,200 6,800 4,100 7,900 1,700 1000 4,500	1,640 1,640 6,010 5,320 1,760 2,680 3,790 480 660 670 680 1,230 201,260 1,790 220 640 1,220 1,370 1,780 3,250 670 1,070 1,180 1,220 1,410 1,100 70 25,830 1,450 5,370 1,520 3,510 1,520 3,510 1,940 20 70 690	31 21 27 28 44% 38 41 16 20 56 21 21 69 14 56 16 26 20 15 31 52 49 48 16 18 11 68 55 53 37 20 14 40 10 19 53 21 37 44 61 19 18 15	3,710	19%
†Gonzales †Gray Grayson Gregg †Grimes †Guadalupe †Hale †Hall †Hamilton †Harsford †Hardeman †Hardin Harris Harrison †Hartley †Haskell †Haskell †Hays †Hemphill †Henderson Hidalgo †Hill †Hood †Hopkins †Howard †Hutchinson †Jack †Jackson †Jasper †Jeff Davis Jefferson †Jim Hogg †Jim Wells †Johnson †Jones †Karnes †Kaufman †Kendall †Kenedy †Kent †Kerr †Kimble	5,300 7,900 22,400 19,100 4,000 7,100 9,300 3,000 3,300 1,200 3,200 6,000 290,600 13,000 4,700 1,300 6,200 4,700 1,400 6,700 1,400 6,700 1,100 12,200 6,700 1,100 12,700 11,100 2,300 3,800 5,500 500 64,000 1,200 7,700 10,200 6,800 4,100 7,900 1,700 10,000 1,700 10,000	1,640 1,640 6,010 5,320 1,760 2,680 3,790 480 660 670 680 1,230 201,260 1,790 220 640 1,220 260 930 13,370 4,780 3,250 670 1,070 1,180 1,50 8,580 6,140 1,220 1,410 1,100 70 25,830 120 1,450 1,520 3,510 1,040 20 70	31 21 27 28 44% 38 41 16 20 56 21 21 69 14 56 16 26 20 15 31 52 49 48 16 18 11 68 55 33 37 20 14 40 10 19 53 21 37 44 61 19 18	3,710	19%
†Gonzales †Gray Grayson Gregg †Grimes †Guadalupe †Hale †Hall †Hamilton †Hansford †Hardeman †Hardin Harris Harrison †Hartley †Haskell †Hemphill †Henderson Hidalgo †Hill †Hockley †Hood †Hopkins †Howard †Hutchinson †Jack †Jackson †Jackson †Jarksper †Jeff Davis Jefferson †Jim Wells †Johnson †Jones †Karnes †Kaufman †Kendall †Kenedy †Kent	5,300 7,900 22,400 19,100 4,000 7,100 9,300 3,300 3,300 1,200 3,200 6,000 290,600 13,000 4,700 1,300 6,200 43,700 9,200 6,700 1,400 6,700 8,200 1,100 12,700 1,100 12,700 1,100 2,300 3,800 5,500 500 64,000 1,200 7,700 10,200 6,800 4,100 7,900 1,700 10,200 4,500 1,100	1,640 1,640 6,010 5,320 1,760 2,680 3,790 480 660 670 680 1,230 201,260 1,790 220 640 1,220 640 1,220 1,4780 3,250 6,70 1,070 1,180 1,50 8,580 6,140 1,220 1,410 1,100 70 25,830 120 1,450 5,370 1,450 1,520 3,510 1,940 20 70 690 180	31 21 27 28 44% 38 41 16 20 56 21 21 69 14 56 16 16 26 20 15 31 52 49 48 16 18 11 68 55 53 37 20 14 40 10 19 53 21 37 44 61 19 18 15 16	3,710	19%
†Gonzales †Gray Grayson Gregg †Grimes †Guadalupe THale †Hall †Hamilton †Hansford †Hardeman †Hardin Harris Harrison †Hartley †Haskell †Hays †Hemphill †Henderson Hidalgo †Hill †Hockley †Hood †Hopkins †Howard †Hutchinson †Jack †Jackson †Jark †Jackson †Jark †Jackson †Jim Hogg †Jim Hogg †Jim Hogg †Jim Hogg †Karnes †Kaufman †Kendall †Kenedy †Kent	5,300 7,900 22,400 19,100 4,000 7,100 9,300 3,300 1,200 3,200 6,000 290,600 13,000 4,700 1,300 6,200 43,700 9,200 6,700 1,400 6,700 8,200 1,100 12,700 11,100 2,300 3,800 5,500 500 64,000 1,200 6,800 4,100 7,700 10,200 6,800 4,100 7,900 1,700 10,200 6,800 4,100 7,900 1,0	1,640 1,640 6,010 5,320 1,760 2,680 3,790 480 660 670 680 1,230 201,260 1,790 220 640 1,220 260 930 13,370 4,780 3,250 670 1,070 1,180 8,580 6,140 1,220 1,410 1,100 70 25,830 120 1,450 5,370 1,450 1,520 3,510 1,040 20 70 690 180	31 21 27 28 44% 38 41 16 20 56 21 21 69 14 56 16 20 15 31 52 49 48 16 18 11 18 11 19 14 55 53 37 20 14 40 10 10 10 10 10 10 10 10 10 1	3,710	

*Lamb	6,000	2,940	49		
†La Salle †Lavaca	1,900 6,200	1,920	32		
1 mm m	2,800	780	28		
[†] Lee [†] Liberty	8,000	4,640	58		46
Limestone	6,700	1,340	20	•	66
Lipscomb	1,100	670	20 32		
*Live Oak	2,100		-		
Lubbock	37,300 3,000	21,040 540	56		
†Lynn †McCulloch	3,400	540	16		
McLennan	41,200	10,530	26%	6,730	16%
†McMullen	500	160	32		
†Madison	2,000	880	44		
Marion	2,600	650	25	W	•
†Mason †Matagorda	1,500 6,500	240 2,410	16 37		
Maverick .	2,900	520	18		
†Medina	4,700	2,830	60		
†Menard	1,000	160	16		
†Milam	6,300	680	11		
Mitchell	4,300	770	18		
Montague	5,000	2,650	53	- 4	
Montgomery	7,500	4,120	SS		
† Moore † Morris	5,800 2,700	3,250 680	56 25	**	90'
Motley	1,000	200	20		
Nacogdoches	8,100	930	11		
Navarro	11,400	4,070	36		
Newton	2,700	540	20		
Nolan	6,300	1,320	21		
Ochiltree	54,300 2,100	8,790 420	16 20		
†Oldham Orange	400 14,400	60 6,180	16 43		
†Palo Pinto	6,000	2.880	48		
Parker	7,300	3,570	49		
†Parmer	1,800	290	16		
†Polk	4,200	1,930	46		
Potter	25,900	15,930	62		
†Presidio †Rains	1,500 900	210 140	14 16		
†Randall	5,400	3,350	62		
†Real	700	130	18		
†Red River	5,900	860	15	•	ile;
†Refugio	2,800	590	21		
†Roberts	300	60	20		
†Robertson	5,100	510	10		
†Rockwall	1,500	620	41		
†Runnels †Sabine	4,900 2,100	830 230	17 11		
†San Augustin		220	11		
†San Jacinto	1,600	740	46		
†San Patricio	9,500	4,020	42		
†Scurry	8,700	1,460	17		
†Shackelford	1,200	190	16		
[†] Sherman Smith	600 22,600	340 3,860	56 17		*
	topi todia (te				
†Somervell †Starr	3,000	160 300	20 10	_	~
1Stephens	3,400	510	15		
Stonewall	800	170	21		
1Swisher	2,500	400	16		
Tarrant	138,400	96,840	70		
Taylor	20,900 n 800	8.780 130	42 16		
†Throckmorto	5.100	130			
Tom Green		710			¥
	20,100	710 6,170	14%	0.	¥
Travis	20,100 47,900		14%	0	*
†Trinity	47,900 2,700	6,170 17,000 1,240	14% 31 35 46	0.	*
†Trinity †Tyler	47,900 2,700 3,100	6,170 17,000 1,240 620	14% 31 35 46 20	0)	¥
†Trinity †Tyler †Üpshur	47,900 2,700 3,100 5,400	6,170 17,000 1,240 620 1,350	14% 31 35 46 20 25	-0 -	¥
†Trinity †Tyler †Upshur †Uvalde	47,900 2,700 3,100 5,400 4,700	6,170 17,000 1,240 620 1,350 870	14% 31 35 46 20 25 19	©.	
†Trinity †Tyler †Upshur †Uvalde	47,900 2,700 3,100 5,400 4,700	6,170 17,000 1,240 620 1,350 870	14% 31 35 46 20 25 19	- W	1
†Trinity †Tyler †Üpshur †Uvalde †Van Zandt †Victoria †Walker	47,900 2,700 3,100 5,400 4,700	6,170 17,000 1,240 620 1,350 870	14% 31 35 46 20 25 19	· (W	¥ #8
†Trinity †Tyler †Üpshur †Uvalde †Van Zandt †Victoria †Walker †Waller	47,900 2,700 3,100 5,400 4,700 6,300 9,600 4,900 3,200	6.170 17,000 1,240 620 1,350 870 2,840 1,960 2,240 1,760	14% 31 35 46 20 25 19 45 20 46 55	÷ is	¥
†Trinity †Tyler †Uyshur †Uvalde †Van Zandt †Victoria †Walker †Walker †Washington	47,900 2,700 3,100 5,400 4,700 6,300 9,600 4,900 3,200 5,700	6.170 17,000 1,240 620 1,350 870 2,840 1,960 2,240 1,760 2,480	14% 31 35 46 20 25 19 45 20 46 55 44	, N	¥ #1
†Trinity †Tyler †Uyshur †Uyalde †Van Zandt †Victoria †W'alker †W'alker †W'ashington	47,900 2,700 3,100 5,400 4,700 6,300 9,600 4,900 3,200 5,700	6.170 17,000 1.240 620 1.350 870 2.840 1,760 2,480	14% 31 35 46 20 25 19 45 20 46 55 44	, W	¥
†Trinity †Tyler †Uyshur †Uvalde †Van Zandt †Victoria †Walker †Waller †Washington †Webb	47,900 2,700 3,100 5,400 4,700 6,300 9,600 4,900 3,200 5,700	6.170 17,000 1,240 620 1,350 870 2,840 1,960 2,240 1,760 2,480	14% 31 35 46 20 25 19 45 20 46 55 44	, W	F
†Trinity †Tyler †Upshur †Uvalde †Van Zandt †Victoria †Walker †Washington †Webb †Wharton †Wheeler Wichita	47,900 2,700 3,100 5,400 4,700 6,300 9,600 4,900 3,200 5,700 13,600 10,100 2,800 31,700	6.170 17,000 1,240 620 1,350 870 2,840 1,960 2,240 1,760 2,480 1,360 3,650	14% 31 35 46 20 25 19 45 20 46 55 44 10 36	, N	V
†Trinity †Tyler †Uyshur †Uvalde †Van Zandt †Victoria †Walker †Waller †Washington †Webb †Wharton †Wheeler Wichita †Wilbarger	47,900 2,700 3,100 5,400 4,700 6,300 9,600 4,900 3,200 5,700 13,600 10,100 2,800	6.170 17,000 1.240 620 1.350 870 2.840 1.960 2.240 2.480 1.360 3.650 560	14% 31 35 46 20 25 19 45 20 46 55 44 10 36 20	, W	W M
†Trinity †Tyler †Uyshur †Uvalde †Van Zandt †Victoria †Walker †Waller †Washington †Webb †Wharton †Wheeler Wichita †Wilbarger	47,900 2,700 3,100 5,400 4,700 6,300 9,600 4,900 3,200 5,700 13,600 10,100 2,800 31,700 6,100	6.170 17,000 1.240 620 1.350 870 2.840 1,960 2.240 1,760 2,480 1,360 3,650 560 17,820 1,300	14% 31 35 46 20 25 19 45 20 46 55 44 10 36 20 56 21	, W	F
†Trinity †Tyler †Uyshur †Uyalde †Van Zandt †Victoria †Walker †Waller †Washington †Webb †Wharton †Wheeler Wichita †Wilbarger †Willacy Williamson	47,900 2,700 3,100 5,400 4,700 6,300 9,600 4,900 3,200 5,700 13,600 10,100 2,800 31,700 6,100 5,900 11,200	6.170 17,000 1.240 620 1.350 870 2.840 1,960 2.240 1,760 2,480 1,3650 560 560 17,820 1,300 1,530 3,960	14% 31 35 46 20 25 19 45 20 46 55 44 10 36 20 56 21	, W	F
†Trinity †Tyler †Uyshur †Uyalde †Van Zandt †Victoria †Walker †Walker †Washington †Webb †Wharton †Wheeler Wichita †Wilbarger †Willacy Williamson †Wilson	47,900 2,700 3,100 5,400 4,700 6,300 9,600 4,900 3,200 5,700 13,600 10,100 2,800 31,700 6,100 5,900 11,200 3,600	6.170 17,000 1.240 620 1.350 870 2.840 1.960 2.240 1.760 2.480 1.360 3.650 560 17.820 1.330	14% 31 35 46 20 25 19 45 20 46 55 44 10 36 20 56 21 26 35 37	, W	F)
†Trinity †Tyler †Uyshur †Uyalde †Van Zandt †Victoria †Walker †Waller †Washington †Webb †Wharton †Wheeler Wichita †Wilbarger †Willacy Williamson	47,900 2,700 3,100 5,400 4,700 6,300 9,600 4,900 3,200 5,700 13,600 10,100 2,800 31,700 6,100 5,900 11,200	6.170 17,000 1.240 620 1.350 870 2.840 1,960 2.240 1,760 2,480 1,3650 560 560 17,820 1,300 1,530 3,960	14% 31 35 46 20 25 19 45 20 46 55 44 10 36 20 56 21	, W	6
†Trinity †Tyler †Uyshur †Uyshur †Uvalde †Van Zandt †Victoria †Walker †Waller †Washington †Webb †Wharton †Wheeler Wichita †Wilbarger †Willacy Williamson †Wilson †Wise †Wood	47,900 2,700 3,100 5,400 4,700 6,300 9,600 4,900 3,200 5,700 13,600 10,100 2,800 31,700 6,100 5,900 11,200 3,600 4,700	6.170 17,000 1.240 620 1.350 870 2.840 1.960 2.240 1.760 2.480 1.360 3.650 560 17.820 1.330 2.400 980	14% 31 35 46 20 25 19 45 20 46 55 44 10 36 20 26 21 26 33 37 51 16	(W)	6
†Trinity †Tyler †Uyshur †Uyalde †Van Zandt †Victoria †Walker †Waller †Washington †Webb †Wharton †Wheeler Wichita †Wilbarger †Willacy Williamson †Wilson †Wise †Wood †Young †Zapata	47,900 2,700 3,100 5,400 4,700 6,300 9,600 4,900 3,200 5,700 13,600 10,100 2,800 31,700 6,100 5,900 11,200 3,600 4,700 6,100	6.170 17,000 1.240 620 1.350 870 2.840 1,960 2.240 1,760 2,480 1,360 3,650 560 17,820 1,300 1,530 3,960 1,330 2,400	14% 31 35 46 20 25 19 45 20 46 55 44 10 36 20 26 56 21 26 33 37 51	, W	F
†Trinity †Tyler †Uyshur †Uyalde †Van Zandt †Victoria †Walker †Walker †Washington †Webb †Wharton †Wheeler Wichita †Wilbarger †Willacy Williamson †Wise †Wood †Young	47,900 2,700 3,100 5,400 4,700 6,300 9,600 4,900 3,200 5,700 13,600 10,100 2,800 31,700 6,100 5,900 11,200 3,600 4,700 6,100	6.170 17,000 1.240 620 1.350 870 2.840 1.960 2.240 1.760 2.480 1.360 3.650 560 17,820 1.300 3.930 2.400 980	14% 31 35 46 20 25 19 45 20 46 55 44 10 36 20 26 55 42 10 36 21 26 37 51 16	, W	F
†Trinity †Tyler †Uyshur †Uyalde †Van Zandt †Victoria †Walker †Washington †Webb †Wharton †Wheeler Wichita †Wilbarger †Willacy Williamson †Wise †Wood †Young †Zapata †Zavala TV counties	47,900 2,700 3,100 5,400 4,700 6,300 9,600 4,900 3,200 5,700 13,600 10,100 2,800 31,700 6,100 5,900 11,200 3,600 4,700 6,100 5,000 1,000 2,600 2,252,100	6.170 17,000 1,240 620 1,350 870 2,840 1,960 2,240 1,760 2,480 1,360 3,650 560 17,820 1,300 1,330 2,400 980 7507 100 470 1,059,980	14% 31 35 46 20 25 19 45 20 46 55 44 10 36 20 56 21 26 33 37 51 16	42,970	2%
†Trinity †Tyler †Uyshur †Uyalde †Van Zandt †Victoria †Walker †Walker †Washington †Webb †Wharton †Wheeler Wichita †Wilbarger †Willacy Williamson †Wise †Wood †Young †Zapata †Zayala	47,900 2,700 3,100 5,400 4,700 6,300 9,600 4,900 3,200 5,700 13,600 10,100 2,800 31,700 6,100 5,900 11,200 3,600 4,700 6,100 5,000 1,000 2,600	6.170 17,000 1.240 620 1.350 870 2.840 1.960 2.240 1.760 2.480 1.360 3.650 560 17,820 1.300 2.400 980 7507	14% 31 35 46 20 25 19 45 20 46 55 44 10 36 20 56 56 21 26 37 51 16	42,970 780	
†Trinity †Tyler †Uyshur †Uyalde †Van Zandt †Victoria †Walker †Washington †Webb †Wharton †Wheeler Wichita †Wilbarger †Willacy Williamson †Wise †Wood †Young †Zapata †Zavala TV counties	47,900 2,700 3,100 5,400 4,700 6,300 9,600 4,900 3,200 5,700 13,600 10,100 2,800 31,700 6,100 5,900 11,200 3,600 4,700 6,100 5,000 1,000 2,600 2,252,100	6.170 17,000 1,240 620 1,350 870 2,840 1,960 2,240 1,760 2,480 1,360 3,650 560 17,820 1,300 1,330 2,400 980 7507 100 470 1,059,980	14% 31 35 46 20 25 19 45 20 46 55 44 10 36 20 56 21 26 35 37 51 16		2%
†Trinity †Tyler †Uyshur †Uyalde †Van Zandt †Victoria †Walker †Waller †Washington †Webb †Wharton †Wheeler Wichita †Wilbarger †Willacy Williamson †Wilson †Wise †Wood †Young †Zayala TV counties other counties total	47,900 2,700 3,100 5,400 4,700 6,300 9,600 4,900 3,200 5,700 13,600 10,100 2,800 31,700 6,100 5,900 11,200 3,600 4,700 6,100 5,000 1,000 2,600 2,252,100 160,700	6.170 17,000 1.240 620 1.350 870 2.840 1,960 2.240 1,760 2,480 1.360 3,650 \$60 17,820 1,300 2,400 980 750 100 470 1,059,980 8,540	14% 31 35 46 20 25 19 45 20 46 55 44 10 36 20 56 56 21 26 37 51 16 15 10 18 47% 5%	780	2% LT
†Trinity †Tyler †Uyshur †Uyshur †Uvalde †Van Zandt †Victoria †Walker †Waller †Washington †Webb †Wharton †Wheeler Wichita †Wilbarger †Willacy Williamson †Wilson †Wise †Wood †Young †Zapata †Zavala TV counties other counties	47,900 2,700 3,100 5,400 4,700 6,300 9,600 4,900 3,200 5,700 13,600 10,100 2,800 31,700 6,100 5,900 11,200 3,600 4,700 6,100 5,000 1,000 2,600 2,252,100 160,700	6.170 17,000 1.240 620 1.350 870 2.840 1,960 2.240 1,760 2,480 1.360 3,650 \$60 17,820 1,300 2,400 980 750 100 470 1,059,980 8,540	14% 31 35 46 20 25 19 45 20 46 55 44 10 36 20 56 56 21 26 37 51 16 15 10 18 47% 5%	780	2% LT
†Trinity †Tyler †Uyshur †Uyshur †Uyalde †Van Zandt †Victoria †Walker †Waller †Washington †Webb †Wharton †Wheeler Wichita †Wilbarger †Willacy Williamson †Wilson †Wise †Wood †Young †Zapata †Zayala TV counties other poynties total	47,900 2,700 3,100 5,400 4,700 6,300 9,600 4,900 3,200 5,700 13,600 10,100 2,800 31,700 6,100 5,900 11,200 3,600 4,700 6,100 5,000 1,000 2,600 2,252,100 160,700 2,412,800	6.170 17,000 1.240 620 1.350 870 2.840 1,960 2.240 1,760 2,480 1.360 3,650 560 17,820 1.330 2,400 980 7507 100 470 1,059,980 8,540	14% 31 35 46 20 25 19 45 20 46 55 44 10 36 20 20 56 21 26 33 37 51 16 15 10 18 47%	780 43,750	2% LT 2%
†Trinity †Tyler †Uyshur †Uyshur †Uyalde †Van Zandt †Victoria †Walker †Waller †Washington †Webb †Wharton †Wheeler Wichita †Wilbarger †Willacy Williamson †Wilson †Wise †Wood †Young †Zapata †Zayala TV counties other poynties total	47,900 2,700 3,100 5,400 4,700 6,300 9,600 4,900 3,200 5,700 13,600 10,100 2,800 31,700 6,100 5,900 11,200 3,600 4,700 6,100 5,000 1,000 2,600 2,252,100 160,700	6.170 17,000 1.240 620 1.350 870 2.840 1,960 2.240 1,760 2,480 1.360 3,650 \$60 17,820 1,300 2,400 980 750 100 470 1,059,980 8,540	14% 31 35 46 20 45 25 19 45 20 46 55 44 10 36 21 26 35 37 51 16 15 10 18 47% 45%	780	2% LT 2%

¹Cache	9,300	3,490	38	
Devis *Juab	10,500	6,620 340	63 24	
†Millard †Morgan	2,407		38	
†Rich Salt Lake	500 87,700	190	38 75	
†Sanpete †Sevier	3,800 3,300	890	23 24	
Toocle	5,400	3,150	58	
Utah Weber	23,500 27,600		68 64	
TV counties	181,400	119.7 50 6	66 % 2%	
total	207,600		58%	
VERMONT				
	otal families	TV fam	ulies	L HF families
†Addison †Bennington	5,200 7,500	1,250	24% 51	
*Caledonia Chittenden	7,200	840 5,120	12%	
*Essex	17,400 1,800	220	12	
†Franklin †Grand Isle	8,400 800	1,810 170	22 21	
†Lamoille	3,100 5,800	650 700	21	
†Rutland	13,400	6,810	51	
† Washington	12,100	2,960	24	
TV counties other counties	82,700 25,800	24,360 1,570	29 % 6%	
total	108,500	25,930	24%	
VIRGINIA				
	otal families	TV fam	ilies	UHF families
†Accomack	10,200	3,340	33%	Citi jumates
†Albemarle †Alleghany	13,700 7,700	3,720 3,080	27 40	
†Amelia †Amherst	1,500 4,300	590 1,640	39 38	
†Appomattox	1,900	720	38	
Arlington Augusta	69,500 17,500	66,730 4,650	96 27	
†Bath †Bedford	1,400 7,300	350 2,230	25 31	
†Bland †Botetourt	1,400 3,900	360 1,560	26 40	
†Brunswiek †Buchanan	4,400 8,000	1,410 1,650	32 21	
†Buckingham	2,700	1,240	46	
Campbell Caroline	21,100 2,700	10,830 1,490	51 55	
†Carroll †Charles City	6,800 900	1,220 520	18 58	
†Charlotte Chesterfield	3,200	1,220	38 66	
†Clarke	13,600 1,800 700	9,030 830 280	46 40	
†Craig †Culpeper	3,300	1,950	59	
†Cumberland	5,000	1,000	46 20	
Dinwiddie 1 Essex	13,700 1,300	7,400	54 55	
Fairfax †Fauquier	32,100 5,400	29,160 3,140	91 58	
†Floyd	2,700	490	18	Andrew Control of the
†Fluvanna †Franklin	1,700 5,600	780 1,680	46 30	
†Frederick †Giles	9,300 5,000	4,320 2,650	46 53	tr.
†Gloucester †Goochland	3,100 1,700	1,840	59 39	340 11%
†Grayson	5,500 1,100	1,430	26% 27	
†Greensville	3,900	1,250	32	
†Halifax †Hanover	9,600 5,700	3,700 3,120	39 55	
Henrico Henry	87,000 12,900	65,970	76 47	
†Highland	700	180	25 46	
Isle of Wight	3,700 2,800	1,700 1,670	60	310 11%
*King & Queen	1,800	1,080	55 60	
†King William	1,900	1,050	33	-

760 33 1,070 13 3,170 61 1,220 39 1,120 32

590 28 1,020 60 2,660 33 1,140 60 5,550 53

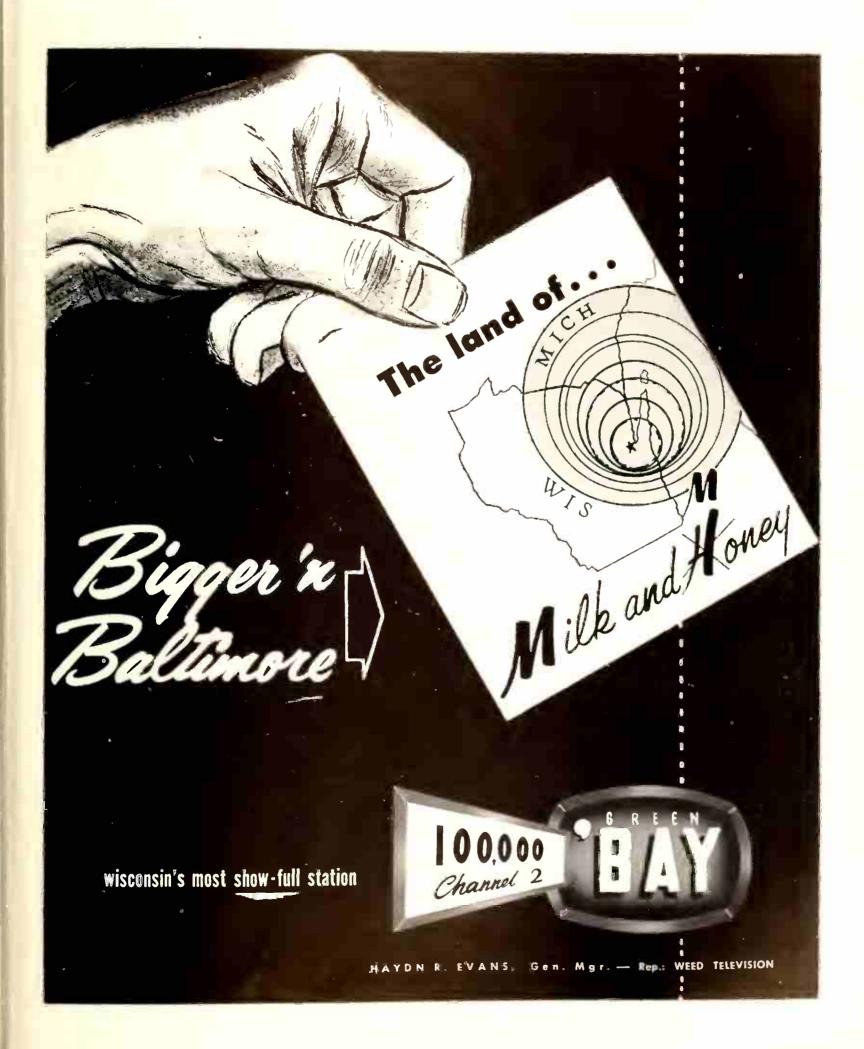
190 11 210 11

2,300 8,000 5,200 3,100 3,500

2,100 1,700 8,100 1,900 10,400

†Lancaster
†Lee
†Loudoun
†Louisa
†Lunenburg

¹Madison ¹Mathews ¹Mecklenburg ¹Middlesex ¹Montgomery



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Nan remond	10,000	4,660	47	100	
1Nelson	3,200	1,220	38		
1New Kent	1,000	550	55		
Norfolk	129,800	94,910	73	25:410	20
Northampton	4,700	1,500	32	,	
Northumberland	2,600	850	33		
Nottoway	4,400	2,0/30	47		
¹ Orange	3,200	860	27		
1Page	4,000	1,120	28		
†Patrick	3,600	650	18		
Pittsylvania	26,500	10,940	41		
1Powhatan	1,200	470	39		
Prince Edward	3,900	1,790	46		
Prince George	7,000	4,050	58		
Princess Anne	12,800	8,160	61	2,610	20
Prince William	5,300	3,260	62		
†Pulaski	7,500	3,980	53		
†Rappahannock	1,300	770	59		
*Richmond	1,300	780	60		
Roanoke	39,000	21,500	55		
1Rockbridge	7,200	1,760	24		
Rockingham	12,500	3,380	27		
Russell	6,100	1,220	20		
[†] Scott	6,600	860	13		
¹ Shenandoah	5,700	1,580	28		
†Snryth	7,100	1,140	16		
1Southampton	6,300	2,900	46	•	
1Spotsylvania	6,400	3,800	59		
1Stafford	3,200	1,920	60		
¹ Surry	1,500	900	60	170	11 -
†Sussex	2,800	1,620	58		
[†] Tazewell	11,400	1,780	16		
1Warren	4,400	2.020	46%		
Warwick, Newp't	45,200	30,460	67	13,910	31%
Washington	13,200	1,340	10		
†Westmoreland	2,800	1,680	60		
Wise	13,500	3,370	25		
†Wythe	5,700	1,430	25		
†York	3,300	1,910	59	290	11
Ty counties	919,100	510,970	56%	43,900	5%
totol	919,100	510,970	56%	43,900	5%

WASHINGTON

TV counties	total families	TV fa	milies	UHF families		
¹ Adams	2,300	370	16%			
[†] A sotin	3,800	800	21			
¹ Clallam	8,900	4,570	51			
Clark	31,500	16,060	51	14,530	46%	
¹ Columbia	1,400	290	21			
Cowlitz	18,000	5,060	28	3,610	20	
†Ferry	900	290	32			
†Franklin	5,300	850	16			
1Garfield	900	190	21			
¹ Grant	8,400	1,330	16			
Grays Harbon	17,500	2,880	16			
1 Island	4.100	3,030	74			
†Jefferson	3,700	1,920	52			
King	266,800	164,660	62			
¹ Kitsap	28,500	21,170	74			
Lewis	14,300	2.090	15			
[†] Lincoln	3,300	1,060	32			
[†] Mason	5,200	3,070	59			
†Pacific	5,700	910	16			
†Pend Oreille	2,300	740	32			
Pierce	92,300	\$6,050	61			
¹ San Juan	1,200	420	35			
TSkagit	13,900	4,930	35			
Snohomish	39,200	27,620	70			

Spokane	78,000	37,390	48		
¹ Stevens	5,500	1,770	32		
Thurston	15,700	9,270	59		
1 Wahkiakum	900	140	16		
Whatcom	22,400	3,910	17		
1Whitman	9,400	2,000	21		
Yakıma	45,100	10,010	22	9,110	20
TV counties	756,400	384,850	51%	27,250	4%
other counties	72,100	2.210	3%	- 1,050	1%
total	828,800	J87,060	1770	28,300	3%

WEST VIRGINIA

TV counties	total families	71' fo	milies	UHF	amilies
llarbour	5,100	770	15%		
¹ Herkeley	8,700	4,670	54		
1 Boone	7,900	2,770	35%	950	12%
†Braxton	4,200	800	19	750	12/0
1Brooke	7,400	5,180	70	*	
Cabell	34,100	27,290	79		
¹ Callioun	2,300	640	28		
¹ Clay	3,500	1,190	34		
1Doddridge	2,200	420	19		
Fayette	20.200	6,080	30		
1Gilmer	2,300	410	19		
¹Grant•	2,300	410	18		
Greenbrier	9,900	2,110	25		
¹ Hampshire	3,200	580	18		
Hancock	9,300	6.430	69	•	•
†Hardy	2,400	430	18		
Harrison.	24,100	3.560	15		
† Jackson	3,900	1,090	28		
1 Jefferson	4.600	2.480	54		
Kanawha	68,200	48,810	72	26,500	39
†Lewis	5,100	910	18		
11.incoln	5,000	2,900	58	600	12
1.ogan	18,500	8,040	43	000	12
McDowell	22,800	11,270	49		
Marion	20.700	8,610	42		
Marshall	9,800	3,220	33		
†Mason	6,300	3,670	58	800	12:
Mercer	19.500	7,580	39	000	12;
†Mineral	6,200	1,120	18		
Mingo	11,400	6,050	53		
Monongalia	16,600	7,480	45		-
Monroe	3,200	7,780	24		
†Morgan	2,400		18		
1Nicholas	6,800	430			
Ohio	21.200	2,350 11,140	35 53		
[†] Pendleton	2,100				
†Pleasants	1,700	380 310	18 20		
1Pocaliontas	3,000	450	15		
¹ Preston	8,000	2.090	26		
[†] Putnam	5,300	3,070	58	640	12
Raleigh	24,200	6.130	25		
¹ Randolph	7,500 *	1,080	11		
¹Ritchie	3,300	660	20		
¹Roane	4.200		29		
1Summers	4,800	1,220			
		1,150	24		
Taylor	4,900	1,270	26		
Tucker	2.600	470	18		
¹ Tyler	2.900	580	20		
¹ Upshur	5,100	770	15		
Wayne	8.600	4.870	57		
Webster	4,200	1.430	34		
†Wetzel	5,200	980	19		
t Wart	1,200	340	28		
H'ood	20,100	6.830	34	3,160	16

1™'yoming	9,100	3,160	35	1,020	12
TV counties	529,600	229,320	43%	35,990	7%
total	529,600	229,320	43%	35,990	7%

WISCONSIN

MISCONSI	7				
TV counties	total families	TV fan	uilies	LHF far	nilies
¹ Barron	10,400	3,460	33%		
Brown	28,800	17,080	59		
'Buffalo	4,400	1,800	41		
¹ Burnett	3.000	930	31		
¹ Calumet	5,400	2,540	47		
*Chippewa	11,700	3,010	26		
1Columbia.	10,600	2,310	22	•	
Dane	51,100	20,880	41	17,220	34%
Dodge	17,100	10,810	63		
¹ Door	6,600	1,610	24		
Douglas	14,300	3,400	24	-3,180	22
[†] Dunn	7,900	2,690	34		
Eau Claire	16,900	5,160	31		
Fond Du Lac		9,170	45		81
Grant	12,300	1.910	16	<u>.</u> .	
¹ Green	7,600	1,100	14	•	•.
¹ Green Lake	4,700	1,030	22		W
1lows	5,700	860	15	81	•
Jefferson	13,400	7,290	54	•	●,
Kenosha	24,400	19,680	81		
1Kewaunce	4.800	1,200	25		
La Crosse	20,700	2,420	12		
[†] Lafayette	5,300	800	15	ē.	**
¹ Langlade	6,100	1,220	20		
[†] Manitowoc	20,400	9,530	47		
Marinette	10,500	1,960	19		
[†] Marquette	2,800	620	22	***	360
Milwaukee	272,800	240,000	88	79,300	29
[†] Oconto	7,400	1.480	20		
Outagamie	24,300	6,570	27		-
¹ Ozaukee	7,300	6,570	90	1950	13
¹ Pepin	2,100	860	41		
Pierce	6,300	4.160	66		
†Polk	7,500	4,950	66		
[†] Portage	9,400	1,290	14		
Racine	34,800	25.210	72		
Rock	30,000	7,770	26	*	387
†Rusk	4,600	1,200	26		
1St. Croix	7,800	5,150	66		
[†] Sawyer	3,000	930	31		
†Sliawano	9,800	1,870	19		
Sheboygan	25,300	17,960	71		
†Trempealeau	6,900	2,840	41		
Walworth	14,000	8,580	61		
†Washburn	3,300	1.030	31		
†Washington	10,400	9,360	90	1,320	13
Waukesha	27,400	20,980	77		
Waupaca	10.600	2,900	27		
† Waushara	4,300	600	14		
Winnebago	28,600	5,370	19	2,960	10
TV counties	905,100	512,100	57%	108.940	12%
other counties		6.780	5%	160	LT
total	1,045,000	518,880	50%	109,100	10%
. 4.000	* 14 1			1	

WYOMING

Tl' counties	total families	71 10	milies	L HF fomi	lies
Laramie	15.500	5.850	38%		П
TV counties	13.500	5.830	38%		T
other counties	77,600	900	1%		
total	41,100	6,750	790		Т

CBS TV set count was \$75,000 checkup by A. C. Nielsen Co. in U. S. last fall

The census of tv homes above is the first big count of television families since the FCC freeze was lifted two years ago. It is also the first national checkup, apart from estimates by various research firms, of uhf set ownership throughout the country.

In making the study, the 100,000-home probability sample of the U.S. set up by A.C. Nielsen in 1952, for the Nielsen Coverage Service report, was used.

Questionnaires were mailed to the entire sample. Then a follow-up mailing was sent a few days later.

When the initial tabulations began last fall, Nielsen made a special checkup in a random sample of the nons respondents. This represented a double-check in about one in every 10 families that didn't reply.

In addition another checkup was made to determine the honesty of the responses. Some people, CBS TV suspected, might say they owned a tv set even if they didn't. By means of phone checkups by Nielsen field men, CBS TV learned that 1.8% of the sample wasn't telling the full trnth about tv ownership.

Figures on total families in every U. S. county were prepared for the study by Sales Management, which updated its previous figures. Family figures, therefore, are as of 1 November 1953, not as of the last Census.

HIGH ...

is the total income (and buying ability) of the million families who live and work in our industrial heart of America. They spend over two and a half *billion* dollars yearly for things they want (and can increasingly afford)!

WIDE ..

is the reach of WSAZ-TV, the *only* television station serving this whole area of 114 counties in five different states—a vast coverage with 100 kilowatts of effective radiated power on Channel 3.

and

Handsome...

is the word for WSAZ-TV's influence upon buying habits of TV families throughout its prosperous market...and handsome, too, are the results enjoyed by so many leading advertisers who have found how well it pays to place their messages on



Huntington-Charleston, West Virginia

Channel 3-100,000 watts ERP-NBC-CBS-DuMont-ABC Affiliated with Radio Station WSAZ.

Lawrence H. Rogers, Vice President & General Manager, WSAZ, Inc. Represented nationally by The Katz Agency



SPONSOR-TELEPULSE ratings of top s

Chart covers half-hour syndicated film po

Rank	Past* rank	Top 10 shows in 10 or more markets Period 4-10 January 1954 TITLE, SYNDICATOR, PRODUCER, SHOW TYPE	Average rating	7.STA MARI	TION KETS	Boston	4-5 Chl.	Mpis.	MARKE	TS St. L.	Wash.	Atlanta		ION MARI
1	.1	City Detective, MCA, Revue Prod. (D)	23.0	3.9 wplx 7:30pm	11.5 knxt 10:00pm			14.5 wcco-tv 10:00pm	19.3 king tv 10.15pm				10.3 wmar tv 11:00pm	when tv
2	1	Farorite Story, Ziv (D)	22.0	8.4 wnbt	8.9 kttv 8:00pm	onac tv	10.8	21.8		47.3 ksd tv	wtop-tv			
3	3	Cisco Kid, Ziv (W)	20.8	whit	10.0 keca tv 7:00pm	_		17.8	18.8 komo tv 7:00pm	28.0 ks/l-tv	11,4°	3.8 "''' a 7:00pm	16.5 whal-tv 7:00pm	when-ir w
4	2	I Led Three Lives, Ziv (D)	20.7	10.4	4.5 keca-tv 7:00pm	17.3	6.4 wgn-tv	17.8 kstp-tv		33.8 ksd-tv		5.5 Nfm-a 10:30pm		2 3
5	.5	Foreign Intrigue, JWT, Shel. Reynolds (A)	20.3	17.2	14.7 knbtr 10:30pm	20.0 ubz-tr	13.0 wbnq 9:30pm	20.8 ksto-ty	21.3	17.5 ksd-tv 11:00pm	wnbw	O.		1 M76 8
G	7	Kit Carson, MCA, Revue Prod. (W)	19.8	10.2	11.5 keca-tv 7:30pm	17.3			17.3- king-tv 6:00pm	26.0 ksd-tv		14.0 wlw a 6.00pm	wmar-tv	
7	9	Superman, MPTV, R. Maxwell (K)	19.0	12.5	12.5 keca tv 8:30pm	16.8	12.4 wbkb 5:00pm	9.0 were-tv 5:00pm	23.8 kirg tv 6:00pm	28.5 ksd-tr	7.6 wnbw 7:00pm	wab-tv	19.8 wbal-tv 7:00pm	
8	6	Boston Blackie, Ziv (M)	17.0	4.9	7.2 kttv 8:30pm	24.0 wnae tv	15.6 wgn-tv 9:30pm	11.2 weeo-tv	10.3		12.0 wtop tv 8:30pm	12.0		10
9	8	Range Riders, CBS Film, Flying "A" (W)	16.6		9.2 ktnt-tv 7:00pm	3.0 wjar-tv 6:30pm	<i>-</i> 1377,771	9.3	11.8 komo-tv 7:00pm			10.3 wsb-tv 6:00pm		
10		Badge 71-1, NBC Film (D)	15.2	wor-tv	15.2 kttv 7:30pm	12.5	11.6 wbkb 8:00pm	20.0 kstp-tv 9:30pm			15.6 wnbw 7:00pm	11.5 wlw-a 9:30pm	wbal-tr	9
Rank	Past*	Top 10 shows in 4 to 9 markets												
I	5	Amos 'n' Andy, CBS Film (C)	27.7	11.4 chs-tv 2:00pm	14.5 kext 8:00pm	72.5 wbz-tr 11:00pm			31.0 komo tv 8:30pm					
2	1	Orient Express, PSI-TV, Inc. (A)	21.5	14.0 webs_tv 10:30pm					27.8 king tv 8:30pm		W.	01		
3	2	Ropolong Cassidy, NBC Film (W)	19.0	15.9 wnht 6:30pm	9.0 kttv 7:00pm			30.3 wero-tv 6:00pm	10.3 komo-tv 7:00pm		15.0 wnbw 7:00pm	15.5 wsh tr 0:00pm		
.1	4	Gene Antry. CBS Film (W)	16.0		12.5 knxt 5:30pm		10.1 wbbm tv 5:30pm	10.8 wcce-tv 5:00pm					19.0 wmar-tv S:00pm	
5		Crown Theatre, CBS Film (D)	15.7		2.7 kttv 9:30pm		9.8 wbkb 10:00pm		14.3 komo-tv 6:30pm	38.5 ksd-tv 10:00pm				
6	7	Cowboy G-Men, United Artists (W)	15.0	4.9 wabe-tv 4/30pm				17.8 weco-tv 4:30pm		27.8 ksd-tv 12:30pm	30	10.0 waga tv 7:0θpm		
7		Dong. Fairbanks Presents. NBC Film (D)	13.8	20.3 wnbt (d. 30pm	10.3 knbh 7:00pm	2.5 wjar-tv 7:00pm					14.4 wtop-tv 10:30pm	a		
8		Dick Tracy, Smader (M)	12.8	3.9 wor tv 7:00pm		V V			2.5 komo-tv 6:30pm				6.8 whal tv 6:00pm	
9		Captured, NBC Film (D)	12.5	4.2 wer to	6.5 kttv > 30pm	5		11.5 kstp tv 10:30pm	10.3 king-tv 8:00pm				7.3 waam 10.30pm	
10		Dangerous Assignment, NBC Film (A)	11.9	6.5 wer tv	10.9 kubh 10.30pm	wbz-tv								

Show type symbols: (A) adventure; (C) comedy; (D) drama; (K) kid show; (M) mystery; (W) Western. Films listed are syndicated, half hour length, broadcast in four or more markets. The average rating is an unweighted average of individual market ratings listed above

Brank space indicates film not broadcast in this market as of 4-10 January 1954, work shows are fairly stable from one month to another in the market in which this is true to a much lesser extent with synclated shows. This should be be

m shows

ally made for tv

Į,								
D M	3-S	TATION	MARKET	rs		2-STAT	ION MA	RKETS
-	ayton	Detroit	MIIw'kee	Phila.	S. Fran.	Birm.	Charlotte	New O.
	1.0	16.0			18.8	25.8	62.0	35.3
	lo-tv 30pm	wjbk-tv 10:30pm			kron-tv 10:00pm	wabt 9:30pm	wbtv 8:00pm	wdsu-tv 10:00pm
_		14.3			19.8		61.0	
		wjbk-tv 10:30pm			kron-tv 8:00pm		wbtv 8:30pm	
2		23.5	35.8	19.0	26.8	26.7	36.5	20.8
50 61		wxyz-tr 7:00pm	wtmj-tv 5:00pm	weau-tv 7:00pm	kron-tv 7:00pm	wbne-tv 5:00pm	wbtv 11:00am	wdsu-tv 5:00pm
2	7.0		24.3	15.2	16.8		62.0	
8	io-tv jopm		wtmj-tv 10:30pm	weau-tv 7:00pm	kron-tv 10:30pm		whtv 8:30pm	
1	1.5	16.8	42.5	10.6	8.8	19.5	61.0	
8.	v-d 30pm	wjbk-tv 9:00pm	wtmj-tv 9:30pm	weau-tv 10:30pm	kgo-tv 10:30pm	wbre-tv 9:30pm	wbtv 0:00pm	
).8	14.0	38.4	13.2	16.8	27.8	35. 0	33.5
	w-d 0pm	wjbk-tv 6.00pm	wtmj-tv 5:00pm	wptz 6:30pm	kron-tv 4:00pm	wabt 6:00pm	whtv 5:30pm	wdsu-tv 3:00pm
1	1.3	15.0	26.5	24.2	10.3	25.3	32.0	24.5
į	v-d 0pm	wxyz-tv 6:30pm	wtmj-t⊽ 4:00pm	weau-tv 7:00pm	kgo-tv 6:30pm	wabt 6:00pm	wbtv 5:00pm	wdsu-tv 5:00pm
1	1,0	22.8	28.5	12.4	11.5			43.8
200	r-d 30pm	wxyz-tv 6:30pm	wtmj-tv 8:00pm	wcau-tv 7:00pm	kgo-tv 8:30pm			wdsu-tv 10:00pm
_	1.8	16.3	10.8	19.8	26.3		<u> </u>	43.3
)pm	wxyz-tv 7:00pm	wcan-tv 7:00pm	wptz 6:00pm	kpix 7:00pm			wdsu-tv 6:00pm
-	1.3	19.3		14.6	28.5	18.8		17.0
4	v-d 0pm	wwj-tv 7:00pm		wcau-tv 6:30pm	kpix 9:00pm	wbrc-tv 9:30pm	www.com	wdsu-tv 11:30am
-	1			75				
	نجيب الم					ř -		
					12.8			48.3
1					kgo-tv 8:30pm			wdsu-tv 11:30pm
	H				i	20.0		36.0
						wbre-tv 6:00pm		wbtv 5:30pm
			20.3	9.6	1	28.8		
			wtmj-tv 12:30pm	wcau-tv 8:00pm	1	wabt 6:00pm		
					13.0			

names the whole nation knows....

VICKS VA-TRO-NOL

made in Greensboro











.... and why not? They're among America's best-known products— and only a few of the many manufactured in our bustling heart of the Prosperous Piedmont.

The 29 counties WFMY-TV serves are a-hum these days with a profitable balance of agriculture and industry—an interlocking pattern of trading areas pivoting around these well-known cities.

Together, they generate a buying power that exceeds

\$1,500,000,000 a year!

WFMY-TV completely covers this market made up of many markets — reaching and selling a potential audience of over 1,160,000 people.

You can join the many successful advertisers using this multi-market station (CBS—basic) by calling any Harrington, Righter and Parsons office.

wfmy-tv

Basic CBS Affiliate - Channel 2

Greensboro, N.C.

Represented by
Harrington, Righter & Parsons, Inc.
New York—Chicago—San Francisco

Frzing rating trends from one month to another in this chart.

last month's chart. If blank, show was not rated at all in

or was in other top 10.

7.0

kgo-tv 7:00pm

24.8

kron-tv 8:00pm

9.5

kron-tv 10:30pm

14.4 weau-tv 7:00pm

9.8

wjbk-tv 6:30pm

10.3

wwj-tv 7:00pm

1.3 18.3

10.0 26.0

wwj-tv wtmj-tv 11:00pm 11:00pm



"A SINGLE STATION IN A FOUR

"PULSE" PROVES IT!

TV Audience Survey by Pulse, Inc., released in February, reports that

WKY-TV HAS ALL THE TOP 15 TV PROGRAMS

in 29 Oklahoma Counties!

Pulse, Inc., after a 3-week, 29-county survey of Oklahoma TV preferences, has reported that . . . in addition to having ALL of the TOP 15 major once-a-week shows . . . WKY-TV originates the TOP 10 multi-weekly shows and has a WEEK 'ROUND 70% SHARE OF AUDIENCE . . . during those periods when other stations are on the air . . . plus, an exclusive audience during some 20 hours a week of bonus morning programming!

		- 4		P	20.	-								
	"PULSE, INC." 29-COUNTY AUDIENCE SURVEY													
	SHARE	OF T	V AU	DIEN										
	TIME PERIOO	WKY-TY	Stotion "B"	Station "C"	Station "O"	Misc TV								
	MON. thru FR). 7 om to noon	84%	11%	ſ,		5%								
Ì	MON. thru FRI. noon to 6 pm	64 %	32%	L	l	4%								
Į	MON thru FRI. 6 pm to midnite	69%	24%	1%	1%	5%								
-	SATURDAY 8 45 pm to noon	97%				3%								
-	SATURDAY noon to 6 pm	63%	33%	1%	f.	3%								
	SATURDAY 6 pm to midnite	74%	19%	1%.	1%*	5%								
	SUNDAY 10 om to noon	97%				3%								
- (SUNDAY noon to 6 pm	79%	11%*	4%	ſ,	5%								
-	SUNDAY 6 pm to midnite	70%	21%	3%°	1% °	5%								
1	*Not on oir entire period													
4	Not on air			l-less:	than 1/2 of a	percen								

29 Oklahoma Counties in TV Audience Survey by Pulse, Inc.

- In the television industry, ratings tell
 the story of TV viewer preference!
- In Oklahoma City, ratings tell the story of WKY-TV's leadership!

MARKET STATION CITY!

Check these survey figures
carefully! They show that
WKY-TV, Channel 4 . . . FIRST
in Oklahoma Television . . .
continues to hold the audience
in spite of the opening of
three other Oklahoma City
TV stations in the past
six months!

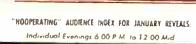
'HOOPER" PROVES IT!

Hooper's TV Audience Measurement, released in February, reports that

WKY-TV HAS 14 OF THE TOP 15 TV PROGRAMS

in the Oklahoma City Metropolitan Area!

Reporting from its January survey, C. E. Hooper, Inc. announces that . . . from sign-on to sign-off . . . WKY-TV has a larger average percentage of viewers than the other three Oklahoma City Stations combined! A week-'round average of 63% of ALL Oklahoma City metropolitan area TV set-owners tune WKY-TV! WKY-TV has the TOP PROGRAM in this area, "DRAGNET" . . . and 14 of the TOP 15 PROGRAMS!



DAY	WKY-TV	STATION B	STATION C	STATION (
SUNDAY	64 %	32%	4%	iT*
MONDAY	50%	42%	4%	2%
TUESDAY	58%	36%	4%	2%
WEDNESDAY	63%	31%	4%	2%
THURSDAY	61%	33%	4%	2%
FRIDAY	57%	40%	2%	2%
SATURDAY	69%	25%	4%	4%
AVERAGE for WEEK	60%	35%	4%	2%

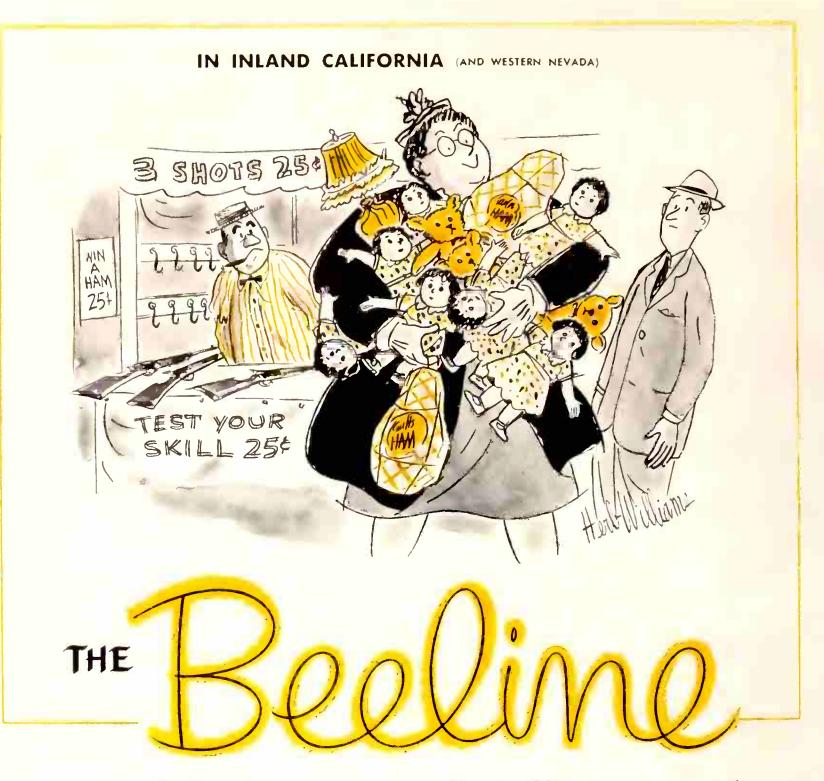
OKLAHOMA CITY .

Represented by THE KATZ AGENCY, INC.

OWNED AND OPERATED BY THE OKLAHOMA PUBLISHING CO.

THE DAILY ÖKLAHOMAN • OKLAHOMA CITY TIMES • FARMER-STOCKMAN • WKY RADIO





DELIVERS MORE FOR THE MONEY

These five *inland* radio stations, purchased as a unit, give you more listeners than any competitive combination of local stations . . . and in Inland California more listeners than the 2 leading San Francisco stations and the 3 leading Los Angeles stations combined . . . and at the lowest cost per thousand! (SAMS and SR&D)

Ringed by mountains, this independent inland market is 90 miles from San Francisco and 113 miles from Los Angeles. Beeline listeners here spend over half a billion annually for food alone. (Sales Management's 1953 Copyrighted Survey)

MCCLATCHY BROADCASTING COMPANY

SACRAMENTO, CALIFORNIA • Paul H. Raymer Co., National Representative



AGENCY AD LIBS



(Continued from page 11)

ence composition figures of every show-type except sports. Women are generally married. Those not, generally want to be. So situation shows about marrieds or about-to-be-marrieds are the most sure-fire.

Women, being numerically superior, must be catered to even further in these programs. That is why, kind sirs, most of the males we meet in tv's continued stories are addle-brained yet lovable, incompetent but adorable goofs. It's the way the ladies want us—and get us—as Desi Arnaz. Barry and Ozzie Nelson, Stu Erwin, Ray Milland, Peter Sands—to name just a few of the dozens on the market.

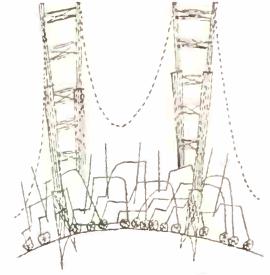
We must get the value of this strong and very personal self-identification in our commercial copy too if we intend to take full advantage of our show. Unfortunately, however, few programs have commercial formats that grow out of their program formats. Few use their main characters as sales representatives—in character.

This may be by design—or unfeasible by contract. Scads of publicity has been given of late to the un-wisdom of stars sullying their art with salesmanship. The people who foster this ridiculous and unrealistic point of view arc usually so unfamiliar with selling that their opinions are worthless.

In my book, any piece of talent who accepts money for appearing on a sponsored television program should be more than willing—eager!—to help shoulder the burden of making the show worth his employer's while. Such cooperation should be made available to the advertiser on the premise that selling is neither foreign to his talent nor leneath his or her dignity. The personality must, of course, reserve the right to air opinion on the degree and quality of selling he personally should be called upon to deliver.

But if said "star" feels he should remain aloof from the sales problem, Mr. Agent, then I'd suggest you reserve him for sustainers, the Broadway Theatre and motion pictures. Don't foist him off on those who work in the sponsored medium of television and cheat them out of this personalized, emotionalized relation which the medium offers the intelligent advertiser.

Bob Foreman and the editors of SPONSOR would be happy to receive and print comments. Address 40 East 49 St.



A SHRINKING BRIDGE!

Daily the San Francisco-Oakland Bay Bridge shrinks in its ability to handle the evergrowing crowd of commuters who must use it.

As the ten Bay Area counties grow, so does KYA, the independent station of influence. Carnation, Lipton's, Halo, Life and twenty other top national accounts use KYA—how about you?



A Choice Late Afternoon Availability:

Car Tunes with Bert Winn 4 to 6 p.m. Daily

This unique program, broadcast from the Bridge Traffic Control Center, provides vital hiway information, music and news to commuters — helped to cut the Bridge accident rate 25% in the last year.

Spot your message right at the nerve center of traffic, and watch the response!



George W. Clark, Inc., New York Chicago Adam Young, Inc., Los Angeles

4 ways you can use this valuable SPONSOR feature

In every issue of SPONSOR you will find the handy, up-to-date listing of new tv station grants which appears below. Here's how this compilation can help you.

1. You can plan campaigns far in advance by check-

ing on-air target dates given in chart.

2. Names of permitee, manager and rep for each new c.p. and station make it easy to get additional data.

3. List of all stations newly on air with commercial programing during two weeks preceding issue is handy reference list to update timebuyers.

4. Box score at bottom of page is succinct summary of tv's status. Includes total number of U.S. stations.

NEW AND UPCOMING TV STATIONS



I. New construction permits

CITY & STATE	CALL CHANNEL NO.	OATE OF GRANT	ON-AIR TARGET VISUAL		TATIONS SETS IN MARKET (000)	PERMITEE & MANAGER	RADIO
CARTHAGE, N. Y.	WWNY-TV1 7	3 March	Summer '54 191	102	0 NFA	The Prockway Co. John B. Johnson, pres. Catherine C. Johnson, v.p. Louis Saiff Jr., mgr.	W eed
EL DORADO, ARK.	10	24 Feb.	3	1 0	Ô NFA	South Arkansas Tv Co.2 Dr. Joe Rushton, pres. W. C. Bleweter Jr., v.p. William M. Bloley, see treasgen. mgr.	Pearson
GREAT BEND, KAN.	2	3 March	100	50	Q NFA	Central Kansas Tv Co. E. C. Wedell, pres. C. L. Roberts, v.p. Roy Zimmer, see. D. C. Williams, treas.	
HOUSTON, TEX.	13	23 Feb.	316	158	3. 303 vhf	Hruston Tv Co. Lloyd J. Gregory, pres E. H. Dyer, v.p. Gail Whitcomb, seed treas.	
RAPID CITY, S. D.	7	24 Feb.	1.1	6	0 NFA	The Hills Bestg. Co.3 N. L. Bentson, pres. E. R. Ruben, v.p. J. L. Floyd, see, treas	
SELMA, ALA.	8	24 Feb.	3	1	1 ⁴ 23 vhf	Deep South Bestg. Co. ⁵ Mrs. J. F. Richardson, pres. W. E. Benns Jr., v.p. W. J. Brennan, sec. treasmgr.	Radio Reg
WASHINGTON, D. C.	WOOK-TV 50	24 Feb.	23	14	4 595 vhf	United Bestg. Co. Richard Eaton, pres. Margaret G. Eaton, see - treas.	UBC

II. New stations on air*

	1	OHANNEL	ON ALD	POWER (K	W)**	NET	STNS.	SETS IN		
CITY & STATE	CALL LETTERS	CHANNEL	ON-AIR DATE	VISUAL AURAL		AFFILIATION	ON AIR	(000)	PERMITEE & MANAGER	REP
FORT MYERS, FLA.	WINK-TV	11	18 March	11	6	A8C	1	NFA	Fort Myers Bestg. Co. (United Garage & Service Corp., sole owner) Daniel Sherby, pres. Edward j. McBride, v.p.	Weed Tv
MANCHESTER, N. H.	WMUR-T	V 9	28 March	112	67	ABC	1	NFA	Radio Voice of New Hampshire, Inc. Francis P. Murphy; prestreas. James J. Powers, v.p.	Weed Tv
SAN JUAN, P. R.	WAPA-TV	4	15 March	56	34	Du M, NBC	2	NFA	Ponce de Leon Bestg. Co. Jose Ramon Quinones, pres. Chester F. Owens, George A. Mayoral and Goar Mestre, stockholders Charles F. Bell, gen. mgr.	Carlbbean Networks
SAN FRANCISCO, CAL.	KSAN-TV	32	6 April	81	46		3:	829 vhf	S. H. Patterson, licensee	McGillyra
SCHENECTADY, N. Y.	WTRI ⁶	35.	28 Feb.	262	38	C8S	3	53 uhf	Van Curler Bestg. Corp. Col. Harry C. Wilder, pres. Richard B. Wheeler, gen. mgr. Paul Jaconson, treas.*	Headley. Reed

BOX SCORE-

Total U.S. stations on air, incl. Honolulu and Alaska (12		No. of post-freeze c.p.'s granted (excluding 28 educational		No. tv homes in U.S. (1 27,500,000§
March '54)	371	grants: 12 March '54)	522	Percent of all U.S. homes
No. of markets covered	228	\o. of grantees on air	261	with tv sets (1 Jan. '54) 60 % §

*Both new c.p.'s and stations going on the air listed here are those which occurred between 28 Feb and 12 March or on which infernation could be obtained in that period. Stations are considered to be on the air when commercial operation starts. **Power of c.p.'s is that recorded in FCC applications and arendments of individual scantees—information on the number of sets in markets where not designated as being from NBC itesearch, consists of estimates from the stations or reps and must be deemed approximate. \$Data from NBC Research and Pianning. Percentages on homes with sets and homes in two overage areas are considered approximate. \$In most cases, the representative of a radio station which is granted a c.p. also represents the new

tv speration. Since at presstime it is generally too early to confirm tv representations of most grantees. SPONSOR lists the reps of the radio stations in this column (when a radio station he been given the tv grant). NFA: No figures available at presstime on sets in market a line between the confirmation of the Brokkway Co., permittee of WWNY-TV, Watertown, N. Y surrenders that cp. for this ch. 48 in exchange for this vhf ch. 7 nernit. 2Permittee is ticensee of KMVA, Magnolii Ark. 3Permittee is owned by same principals as WMIN-TV, St. Paul, and KELO-TV. Stou Falls, S. D. 48 tation is towated in Mantgomery, Ala. 4Permittee is licensee of WBAM, Mont genery, Ala. 49 station is located in Mantgomery, Ala. 4Permittee is licensee of WBAM, Mont genery, Ala. 49 station was erroneously listed as going on the air 15 Feb.; listing is now correct.



The Basic Benefi

-P,			
Delect these	Stations for S.	POTR	ADIC
	Jan		
EAST, SOUTHEAST			
WBZ-WBZA	Boston-Springfield	NBC	51,000
WGR	Buffalo	CBS	5,000
KYW	Philadelphia	NBC	50,000
KDKA	Pittsburgh	NBC	50,000
WFBL	Syracuse	CBS	5,000
	· · · · · · · · · · · · · · · · · · ·	6	
WCSC	Charleston, S. C.	CBS	5,000
WIST	Charlotte	MBS	5,000
WIS	Columbia, S. C.	NBC	5,000
WGH	Norfolk-Newport News	ABC	5,000
WPTF	Raleigh-Durham	NBC	50,000
WDBJ	Roanoke	CBS	5,000
MIDWEST, SOUTHWES	т		
WHO	Des Moines	NIDC	# 2.000
		NBC NBC	50,000
WIDSM	Davenport Duluth-Superior	ARC	5,000
WDAY	Furgo	NIRC	5,000
WOWO	Fort Wayne	NRC	50,000
WIRE	Indianapolis	NRC	5,000
KMBC-KFRM	Kansas City	CBS	5,000
KFAB	Omaha	CRS	50,000
WMBD	Peoria	CBS	5,000
			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
KFDM	Beaumont	ABC	5,000
KRIS	Corpus Christi	NBC	1,000
WBAP	Ft. Worth-Dallas	NBC-ABC	50,000
KXYZ	Houston	ABC	5,000
KTSA	San Antonio	ABC	5,000
MEST	Davenport Duluth-Superior Fargo Fort Wayne Indianapolis Kansas City Omaha Peoria Beaumont Corpus Christi Ft. Worth-Dallas Houston San Antonio Boise Denver Honolulu-Hilo Portland Seattle		
MOONIAIN AND MEST	D - !	CDC	7.000
KVOD	Donne	CBS	5,000
KCMR-KHRC	Denver	ABC	5,000
KEY	Dordand	LDS	5,000
KIRO	Seattle	CRS	50,000
KINO	Scattle	CDS	50,000

SPOT RADIO

"Choice of Budgets— Large or Small!"

by RUSSEL WOODWARD

Executive Vice President

f your advertising budget is large enough to buy all nedia, National Spot Radio is of course an important cog the complete gear of your advertising activities.

legardless of your appropriation, spot radio can be our best medium, because it gives you complete choice f budgets, to fit your marketing needs with skin-tight idelity.

o sharpen the point, consider what else you could use fficiently in the markets listed at the left for example. What medium except Spot Radio could permit you to over any or all those markets with precisely the penetation you need to offset any competitor — to capitalize n an advantageous situation in your distribution or salestanpower picture — to cover up some weakness in those rocesses?

o skilled sales and advertising executives, Spot Radio's boice of Budgets offers unique opportunities for real trategy. That's why it grows and grows and grows....



- l choice of markets
- 2 choice of stations
- 3 CHOICE OF TIME
- 4 CHOICE OF PROGRAMS
- 5 CHOICE OF AUDIENCES
- 6 CHOICE OF BUDGETS
- $\overline{7}$ choice of merchandising



FREE & PETERS

AND THE THE PROPERTY OF THE PROPERTY OF THE PARTY OF THE

Pioneer Station Representatives Since 1932

EW YORK

CHICAGO

ATLANTA

DETROIT

FT. WORTH

HOLLYWOOD

SAN FRANCISCO



OUTSTANDING NBC PROGRAMS



agency profile

Alvin Kabaker

V.P. in charge of Radio & Tv Dancer-Fitzgerald-Sample, New York

From torts to tv may seem like a long jump to most men but Alvin Kabaker took it like a hurdler. Twenty years ago he was a corporation lawyer; a year later agency copywriter; today he's Dancer-Fitzgerald-Sample's v.p. in charge of radio and tv.

"Law training comes in handy at the oddest times," he told SPONSOR, punctuating his sentence with a piercing look.

"Take the time when I was agency representative at the SAG program negotiations in Hollywood last year," he continued. "We were dealing with program contracts for actors, and SAG wanted to establish repeat payments. Result of the negotiations: The first three runs of a tv film program are covered by the original payment with re-use payments not due until the fourth run."

No minor achievement this since it represents a big saving to sponsors who run their films several times.

At the time he was active in SAG program negotiations. Kabaker was heading up D-F-S' Hollywood office. Within his last three years in California, his office supervised the shooting of and produced some 400 tv films. This list included such series as Beulah, Inspector Mark Saber (both agency-produced) and the Stu Erwin Show and The Lone Ranger (agency-supervised).

"Despite the trend towards network-packaged shows," says Kabaker. "this agency packaged close to 50% of its tw and better than 50% of its radio shows last year because of our active creative staff."

During 1953 D-F-S was No. One among agencies in radio billings with \$18 million for the year. The agency's tv billings were at the rate of \$10 million out of a 1953 total of \$43 million. (For 1953 billings of 20 top radio-tv agencies see SPONSOR 28 December 1953.)

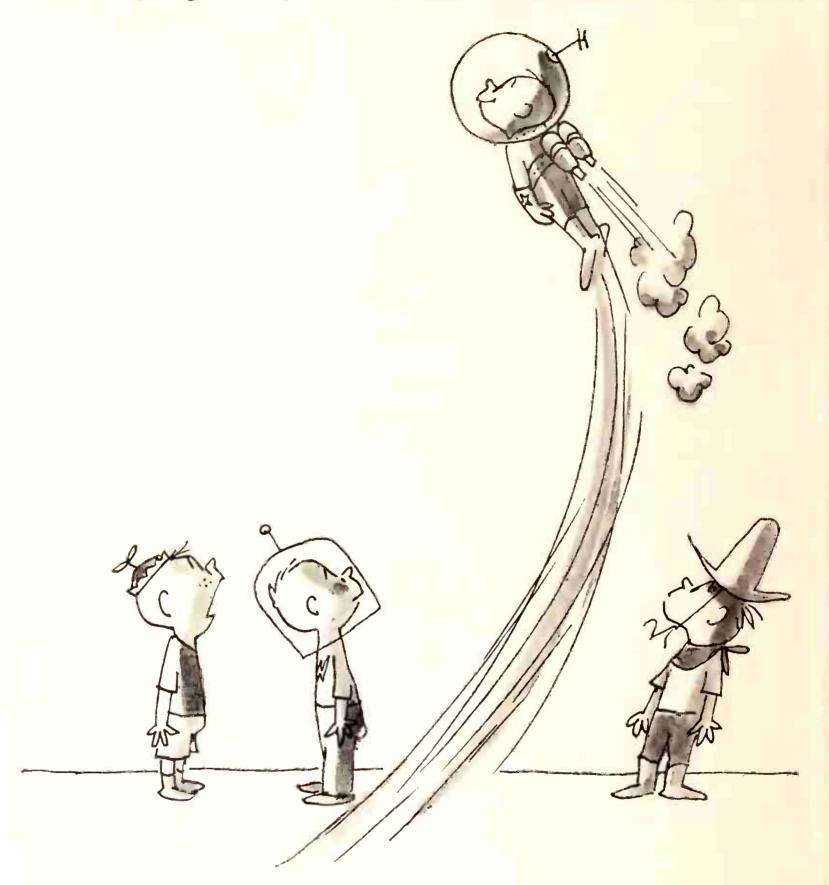
Currently Kabaker is busy studying the cost of color tv. His findings to date are that the average color film costs up to 35% more than black and white.

"But," adds he with a lawyer's objectivity, "the evidence is such that the added impact will make the increased investment worth-while when color film becomes standardized."

Most impatient for color in Kabaker's family at the moment is his 12-year-old son. He feels *The Lone Ranger* would be a natural for color treatment.



Some people are born leaders



...like WCAU, Philadelphia

TELEVISION—Far the telecast of President E.senhawer's "Stote of the Unian" message which was carried by all three Philadelphia stations, WCAU-Televisian's average roting was 36% greater than that of the other two stations cambined.

RADIO—Far the broadcast of President Eisenhower's
"State of the Union" message which was carried
simultoneously by the four network stations, WCAU-Radia's
average rating was 40% greater than that of the
next two stations cambined.

Sources upon request

The Philadelphia Bulletin Radio and TV Stations 🌸 CBS Affiliates 💌 Represented by CBS Radio and Television Spot Sales

RADIO COMPARAGRAPH OF NETWORK PROGRAMS

Nighttime 22 March 1954



THURSDAY SATURDAÝ SUNDAY (BS MBS CBS MIB5 net CR5 **(85** m f 9-9:30 Hel Alien-Rui Hodges, spert co-op m-1 No natwork service m-f Dwight Cook's Gust Book m f 6-6:30 Bill Slern No nelwark Bob Flanegan Dinner date L Dur Mita Breeks

Colgale: dental
crm, psimoltre
sosp, shere crm
1 205H
T 11-11:30 No network George Hicks co-op N m-f I Grorge Hicks George Hicks TBA T Rates \$6500 Alex Oreier
Ini'l Harrador
m-f isco mon)
Y&R Alex Draier Int'l Harvestor m-f (see mon) YER r12 30-10m BBDD \$18,000 Ferm Quiz 7:30-55 Ames 'n' Andy Heastl Brug sil drug nr 212H L&T Plus 32 COC sine Cecil Brown Store Pares Stull L Griffith news Liggett & Myer G&W m-f 7.55-472N 7:65-8 E HL&B \$350 88nb \$15,000 Mr Kcon*
PAG) lera titt
Blowrill 11.30po
Blowrill 11.30po
Blowrill 11.30po
Blowrill 11.30po
Blowrill 11.30po
Blowrill 11.30po
Blowrill 12.30po
Blowrill 12.30po Dinah Bhere Cherrolat Mira tu.f Campbell-Ewald Senys With Sinetre (Frank Stratre) Bing Crosby She General Elec. home appliance 705H The Big Revisus (cont'd)
Fresis of new of new of records with guest d's, shirp darkens from the partie of the parties also Wesk-end, Sun ties parties 33000 BB00 \$15.0 475C T The great Glideraleeve Bratt Foods: My little Margie Philip Morris Philip morris elga Farm Story Ganghusters fll 30-12m 711.30·12m \$3750 W 3:65-9 Truth or Consequence Consequence Ait wk spensors Hotopoint Maxan less bell of the Consequence Conseque Hollywood Airport TBA TRA TBA Newsreel to-op LEN Masen \$3 M Hawsreel John C. Swayze R. F. Hurleigh # 50.55 Lth.f Grend Ols Dary
R J Reynolds
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L 101 sins co-op Dktahoms City Symeheny Dreh OkisCity L Time for Love Andrew Jargens follon; face cr 130N Eddia Centor show That's Rich \$:30-10:30 Esty BBD0 \$12.00 Saturday night tountry style (cont'd) Jee King TBA Pae Wee King Edwin C Hill 12hlike Corp morf 10:30-35 10:30:35 10 30-35 Oanco Orch m-sat 10.35-11 ABC tate ne m-nat 10:35-11 John Ourz Boerts Haws & analys Nevs 60 - 00 00 - f 11:15-65 Oneca bands. No notwork News 13.65-12

Sponsors listed alphabetically with agency and time on air

Amer. Ostry Attn., Compositionary (CDS) M.F. Anne. Home Product. John P. Sherray: CDS, M.F. Anne. Home Product. John P. Sherray: CDS, M.F. Anne. Home Product. John M.R. M. C. 238-45 dm; NBC, att layer 5-530 nm Amer. Tol. Co., BLOC. Keltz CDS, M.F. 7-145-8 dm, Anne. Tol. Co., BLOC. CDS, Ann. Tol. 7-30 nm; Adheser Dark, D. Arey, ANG. A. M.F. & 236-45 dm, Anne. Tol., Mater. A. Cattle CDS, As. 8 236-45 dm, Annual CDS, Mar. State CDS, As. 8 236-45 dm, Annual CDS, Mar. State CDS, As. 8 236-45 dm, Annual CDS, Mar. State CDS, As. 8 236-45 dm, Annual CDS, As. 8 236-45 d

Assembler States, Deserve And, Art. Science Science Science Science Science And Science According CTS, Sai 10.15.

Assemblis of God, W. F. Bennett, ABC, Sun 10.30-11 pm, 10.3

Chevrolat Motors, Campbell-Ewald: NBC, Tu, 18 15 pm; MBS, M P 8-8:30 pm Christian Ref. Church, Olean-Jordan Btoetsel: MBS, Sun 9:30-10 am Christian Sc. Meniter, Walton Butterfield: ABC, Tu 9-45-10 om Dhursh et Christ, Mertin & Co.: ABC, Sun 1-1-26

Cliffor Foois Sance Gross, Maan. CBS, M. W. Cora-Cola, Pricey Mills, T. Nr. 148-8 Dr. Colonie Folia: Feel, Steffmon & Macquatto CBS, Livy, Nr. Colonie Folia: Feel, Steffmon & Macquatto CBS, Livy, Nr. Colonie Folia: Feel, Steffmon & Macquatto CBS, Livy, Nr. Colonie Gross. Bittle USA, all No. 9 20-10 Dr. Consol Gross. Bittle USA, all No. 9 20-10 Dr. Consol Gross. Bittle USA, all No. 9 20-10 Dr. Consol Gross. C. Miller CBS, M. F. 413-40 Dr. Cram et Wheat. BitDO CRS, Sat 12-6-10 Dr. Cram et

OeSote Motor, BBDQ: NBC, W \$-9:30 pm Dodge, Grant: NBC, Th 8-8:30 pm

VALUE NAME: A ST 19-30-30 Mar. TANK 18 NAME: A ST 19-30-50 Am.; 2-30-25 pm.; 4:30-30 pm.; 7:30-55 pm.; Knur. Roorer, ALIC, M. W. F 10:25 55 am.; Knur. Roorer, ALIC, M. B. 1:15 pm.; Friptders, FCAB: CDB, T. U. To., 18 F 19-30-45 am. Gillaton Safety Rasor. Maron: ABC, F 10 pm to.

Intil Collection, PCAB: CHS, N.F 1015 30 am Intil days TAR: MBC, MF 7-1713 0 am Ann Marceler, TAR: MBC, MF 7-1713 0 am Intil days TAR: MBC, MF 7-1713 0 am Intil days TAR: MBC, MF 7-1715 0 am Intil days TAR: MF 7-1715 0 am Intil da M. W. F. 5-39-55 pm Knomark Mig. Nord Maguit CES, M. F. 10.15-30 mail to toyal. Kraft Food. Co., Needham, Louis & Brooby: NBC, Lambert Pharm, Lambort & Feadley: ABC, att F. 9-3-30 pm; CES, M. 1-10 pm; McCann-Lower Bred., JWT. CES, M. 1-10 pm; McCann-CHS, M. W. T. 3-15-8-0 pm. Ligant & Mayers (Chewterfeld), Condingham & Wash: ABC, M. F. 7-15-8 pm; AHDS, M. W. F. 7-45-8 pm; NHC, Tu 8-9-35 pm. Thm. J. Litters, Tak: CES, Moor 239-1 sm.

Hall Bros., FCAB: BAM: CBB, Bnn 9-1:30 pm

Longines-Wiltinger Watch Ca., Victor A. Bennett:
2018. Sun 2-230 pm; Tu-F 7-30-45 pm
P. Lorillard, Laki: ABC, Sun e1:550 pm; Bun
e1:5-30 pm; MBS, M-F 11:43-13 n; CBS.
Sat e-2:30 pm
Lutheran Laymen's Lergue, Ootham; MBS, Sun

Utheran Layment Langua, Countil, 130-2 pm 130-2 pm Sweetheart), Scheideler, Beck & Womer: NHC, Ni-F 4:45-3 pm; COS, T. Th. ell F 3:45-4 om (alt days); 7-2:15 gm (alt

Th 10:39-35 pm Phillip Meria & Co., 8 jour. CB8, 8uo 1 30 3 pm; Phillip Meria & Co., 8 jour. CB8, 8uo 1 30 3 pm; Phillip Meria & Cas, 8 jour. The 1:10-5 pm; Ai-F 1:115-50 a son Campbell-Millitum CB9, MF 8:30-45 au CB98, MF 8:30-45 au CB98, MF 8:30-45 au CB98, MF 8:30-45 au CB98, MF 8:30-5 pm; Ai-F 8:30-5 pm; Ai-F 8:30-5 pm; Ai-F 8:30-5 pm; MF 8:30-5 Jassi Motropolitan Life, T&R: CDS, M:F 9.6-15 pm Miles Labs. Geoffrey Weste: CBS, M:F 5.45-8 pm; 3-3-15 pm; M:F 0.48-7-36-8 pm; M:F 10.43-11 am; M:BS, M:F 12-12-15 pm, Miller Erewing, Maishtagen, M:R. T., Th. 12-20-11 ar. Mus. M.F. 12.12 15 pm.
Hiller Erview, Nathiston W.M.S. 2. Th. 12.26Hiller Preds., Gurden Best: Sat 11.13.12 noon
Hiller Trans. Sat 11.13.12 noon
Hiller Trans., Sat 11.13.12 noon
Hiller Trans., Sat 11.13.13 noon
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Holdre Cas., CAY Alle Sat 11.13.13 no
Holdre Cas., CAY Alle Sat 11.13 no
Holdre Cas. Prudential Life Ins., Calkins & Holdee, Carlock, McClinton & Sauth ABC, At-F 12 '25 30 pm Quaker Oat Ca. Sherman & Marquette: MBS, Tu, Th 11 30-45 am; Bat 12n-19:30 pm; Tu, Tb 8-3:30 pm

Th 8-3:30 pm Radie Bible Class, Stanley O. Boynton: MBS. Nun 10-10 30 am Nun 16-10-30 um 18-20 Nun 16-10-30 Nun 16-10-30 Nun 17-30-1 pm 18-20 Nun 17-30-1 pm 18-20 Nun 17-30-1 pm 18-20 Nun 17-30-1 pm 18-20 Nun 18-20 Nun

Pet Milk Ce., Gardner: NBC, Th 9-0:30 gm; Bat 10:30-11 am

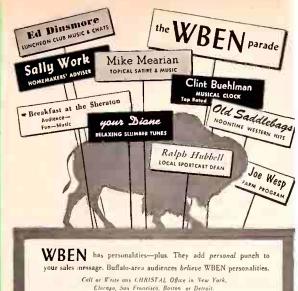
Phileo Owp . Hotchine: ABC, M.F 9-10 am; M-Tit 10:3 - 35 pm

Skelly Dil, Henri, Hurst & SicOonsid: NBC. Sat 5-3:15 um; Bat 9-3:30 am

Secony Vacuum, Compton: NBC, Sun 8:30.7:30 pm

State Farm Mutual, Needham, Louis & Brorby: Milis, Sai 7 65-8 pur; Sun 5:55-8 pm Sterling Brug, D.F.S. ABC, bl.F 10 10:25 am; NBC, 31 F 4:15-45 pm Stowart Warner Corp., MarFarland, Awyurd; NBC, T. Th. F 9:30:35 pm

7. Th. F 930-35 cm
Sun Dil Ca. Bewill, Oglier, Basson & Malbert
NBC, M. F 6:45 7 pm
Sulf A Ca. NYT, AGC Basson & Malbert
NBC, M. F 6:45 7 pm
Sulf A Ca. NYT, AGC Basson & F 8-10 am
Sulf A Ca. NYT, AGC Basson & F 8-10 am
Tani Cas. Weiss & Galary; Lee Hornari; ARC, Th.
Th. 9.10 sm; 10:25-46 am; CISS. M. W. F
2,30-45 pm; 24; W. al. 7,751 cf. 14; deep?
12100 Pharmaceutical, Gray; 1938, F 730-45 cos Van Camp See Food, Irisacher, Wheeler & Staff;
12100 Pharmaceutical, Gray; 1938, F 730-45 cos Van Ciss. 31 cm; 28-10.
URLs at Sons #30-10 pm; 53:1111-39 am; 247-10.
Whitehalf Pharmac, Lee Amer. Bone Pod-10.
Wm. Wriginy Jr. Cas. Again CBB und 4-319 pm;
A. Mervedorf CBB, 70 a 1-39 pm.



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d	Messaga of Israel N. olhar	L Church of the	Radia Bible class Radio Bible Class 295GrRsp T Boynlan \$350	N L	0.F-S\$4200	Ini'l Cellurniton	N 10.15-30 I	B1ew \$4000	D.F.S	In-ID-15 Knomm-k Megu Int'l Collucortor FC&B sit de	Cacil Brown new co-op N m-f I	Welcome traveler	Sterling Drug	Godfrey* 10-11:8 Minn Mining mur, sit f BBD 10-10:1 Knemark Megu Int'l Collection FC4 B 10:15-\$0 at t day	N m-t Faith In pur Tim N 10:15-30	P&G P&G m-f (see mon)	D.F.S	Ini'l Celluroffer	Feith in our Time	Welcome travaler P&G m (lace mon)	My true slory Sterline Ding m-f 10 10-25	Relings. Burno 10-10 IS all f	Faith in our Time	PAG PAG	Ne schoot tods rn-mp 9-10 3 271Cine	Cotine \$1050	Woody Wood- pecker Show folth Slat Blane; co-op E 10-11 (
e h	Nagra collega chaic	T Ves elf L&1	Boynlan \$350 Vaice of prophecy Volce of Prophecy 311H (cost includes ABC sun 9 30- 10 sml Wastern \$1500	10-30-12-39 N L [Weekly mass- zine corering "what's what" and "who's who" in the sits and scionees)	Whisper's streets Gen 311s 10 -25 -45 wheatlist, hisg's 327N mart 1 K-R shr \$450K When girl marries Carnation Co 201H m-1 EW \$2850	Masen 10 30-47 Siat-Kiel Tina m.w. all f 10:45-11 Rhondes & Dnvis	Jehnny Dise	Bob Nops Gen Fds tell-ni 102H m-1 T Yd R \$8,000 Break the Bank Miles Labe 167H m-1 T Wada \$4200	Tool: prom home perm lu.th 10:25:45 LB share \$450	Frigidalro Div tu.th, all f	8 C Johnson m-sal 10:30-35 NL&B Johnny Olsea Show	Bob Haps Gen Fde. Jell- m-f isse monl Y&R Break the Ban Milles Labs m-f isse mee) Wade	Whiten's street	Snor Cripi m.w.all f 10.30-45	S C Johnson m-est 10:30-38 NL&B Johnny Clace	Gen Fds: jell-:	Whispr's streets Toni Co tu,th 10:25-45 Lee Burset; Whon girl marries Cornallon Co m-f feet from) Erwin, Wassy	Frigidaire Fullitaire Fullitaire FC&B Tonl Co tuihall f 10-46-11 Welsa & Geller	F. Singiser sew 8 C Johnson m-ssi 10:30-35 NL&B Johnny Olsen Show N m-f 10:35-11	Gen Fols jell- m-f (see man) Y&R Bresk lha Bank Milra Labs	Whispr's street fron tillis m,v,f 19-75-45 Knee-Rerves When stri marrir Carnetten Co	FCAB all de Frigidaire, FCA Show Crop Isla Maxon 10:30-45 alt f Par Kitt RA Toni Co WAE 10:45-11 alt f	S C Johnson m-ent 10:30-35 NL&B Johnny Disca	YAR Break the Bani	Space pairel Nestle Co 2 550T all wk OSP start 1/ Patelon Puring cersals 1/4H all wk Gardner \$350	- Gordon Best	F Singlet new S C Johnson m-ret 10 30 35. NLAB Weedy Weed- Backer Shee 10001'd)
py e *	Pan American Upled Wash	Salt Lake City Tabernacia L Salf L City	Frank & Ernest	Collecter's I fem	Grand Central Sistlen II-31-72 Compbell Noup \$50N m-f 1 IIII 4/2	Godfrey (conf'd) Lever: pependent m.w. alt f McCann-Erleksan Pillsbury Mills m.f 11-15-30	Wonderful Gity N m-f \$3000 H Engle news 8 C Johnson 1781 195C 11 25-50 1	Striko it eleh Cnigate halo, rol- galo dental rim,	Grand Central Station Campuell Soup m-f 11-11:25 Ward Whealock	Godfrey (cont'd Nat'l Bisculi fu.th all f McCann-Erickson Pillibury Mills in-t 11.15-30	Wonderful City N m-f	Strike It, rich Colgaio m-f (see mon)	Grand Centrel Station Campbell Soup m-f (1-11-25 Ward Wheelork	Godfray teoni'd Lerer pryunden m.w. all i McCann-Erickse Pillaliary Atlija	Wenderful Clty N m-f H Engle news	Y L Strike It rich Colgste m-f (see mon)	Grand Central Station Campboll Soup m-f 11-11:25 Ward Wheelork Modern Romance Ex-Las	Godfrey (cont'd) Nai'l Blecuit lu,th, alt f McCane-Erleksor Pillsbury Mills m f 11 1-38 Los Burnett	Wonderful City N m-f 1 H Englo news S C Johnson m-sat 11-25-30 NLA B	Stilka II sjeh	Grend Central Station Campbell Foup m-t 11-11-25 Ward Wheeleck Modorn Remance	Godfrey on later McC. Not'l Blocult Come all Pillsburne Willia	Wonderful City M m f H Engle news S C Juhnjun m-cni 11-25-30	Stulke is sigh	Blattobarlas	Rebt O Leals	Melan Rall N
	The Christian in action	Pater Hackes news 11,30-35 Wash I I invitation to learning N 11:35-12-L&n	Northwastern U reviewing stand C L	(cour.d)	N 11 25-40 L	Make up yr Mnd Continental Bke 55N m-f L Bates \$2875 Resembly PA-O: terry enems 116N m-1 L B&B \$2700	Queen for a day in facilitate old sold ride 51011 mark 7 ap 11:45-12	Phrase that may Cl'P- afat reli 191N r1-15-30 I Esty m-1 \$2500	335N (U-1) W&L 3300 Ever Sines Ever N m-f 11 40-55	Make up yr Mne Continental Dk	Queen for a day Quaker Data 53911 lu,th 1	Colgate m-f lees mon!	Modern Romance E5-Las tu-l 11 25-40 Warwick & Leg'r Ever Sinea Eve N enf L 11,40-65 L White He Report	Batrs	Outen for a da P Louil(ard old golds m-f (see men) sp 11:45-12	Colgate m-f (cee mon) Esty	White Ns Report	Make up yr Mnd Continental Bkg m-t face mont Bates	Queen for a day Queker Osla To th (eee fu) S&M	Phraso that pay Chigate m-f lace moni	Warwick & Leg. Ever Sinca Ever m-f 11 10-55 While He Repor	Make up yr Mn Continents Bk m-f (see mon) Bales Resembly PAD -tenry sno m-f (see mon) BAB	Oueen for a day I Lorlliani old golds m-t (ser mon) sp 11:45-12	Phrase that pay Colgate m-t lace mons Esty Second Chance N m-t The Three Plant	All-loegua clubhousa	Mutual of Omaha Bezell & Jacobs 14 30-45 seg Milne: Profs 133N tf 45-13 1.	H Engly noat S C John n M rel II 30 33 NL48 US Millary Academy Band
	Sunday News Spacial N Glorie Parker	The Landing Ouestion Wash	Cellaga cheira Var L&T	Collector's Item (conl'd)		Wrndy Warren Gen Fd: mas hit 1577 m-f 1. 8&B 93250 Auni Jenny 15757 m-f L	Curt Massey t)ms	Peuline Frederick	Dpn Gardiner N m-f I Dklehome Wreaglers N 12 15-23 7	Wendy Warran Gen Fds m-f (sea mon) B&B Auni Jenny i per- spry m f (see mon)	Curt Massey time Miles Labs m-f (see men) Wada Capitol comman S C Johnson m-f NL&B 12-15-26	Pauline Frederici co-op N m-f I	Don Gardiner N m-f L Oklahema Wrangirra	Wondy Warren Gen Fde m-I (see mon) B&B Aun) Joany Lever spry m-I (see mon) FCAB		pauline Frederick co-op m-f L	0 on Gardiner N m-f L 0 kinhema Wranglera N 12-15-15 T	Wendy Warran		Pauline Frederick co-op N m-f I	Oon Gardiner N m f I Ohlahoma Wranglera N 12 15-25 1 Jark Berch	Men Pfis m.f (see mon) PAB Aunt Jenny lever spry	Curt Massey time Miles (ahi m filee men) Wade Capitol rommen: C Johnson; m l NL&B 12-15-24	Pauline Frederic co-op N m-f I	Jol Ranch Boy	W.F.N \$450 Thenire of Today Creum of Whest 159% 12 95-30 f	III T
	The World Tenserow Radio Church of God 16N.H	Foreign Affairs Report N T George Herman naws U Wash I	Bill Cunninghem co-op L John T. Flynn news	The oternal light N L	296N 12:25-30 T CAH m-f \$2350 BIII Ring trie Gen 3lis blackf 113N m-f T K-R \$2350 No network	BAB 32200 Auni Jenny Terer inry 1787 m-f L FGAB 33000 Helan Treni 1887 m-f L Murray 52800 Dir sal Sunday Whilehit anarini 1787 m-f L Murray \$2300	No network service m-f 12:30-1	No network service m f	Jack Borch Prudential Ins m-1 2.25-30 C&N iere moni Bill Ring Trie Gen Mill's m-1 (see non) Knoo-Reares No octwork	Helen Trent Am Homo Produ m·f isco mon! Murray Our gal Sunday Whilehall Phar m·f iscs mon! Murray	Hazel Markel	No setwork settles myf	Gam (see mon) Bill Ring tris Geo Mills	Helen Trent Am Homo Prode m-f (1000 mon) Mgcray Our gal Sunday Whitehall Phar m-f (1000 mon) Murray	No network	service T m-f	Prudential ins m-1 12 25-30 C&H (see mon) Bill fling Trie Gen Atilis m-f (see mon) Knox-Rooves No octourk service	Helen Trent Am linms Prods m-f (see moe) Murray Our gal Sunday Whitehall Phar m-f (see moe) Murray	Markel Markel Miller 141-14te tu. th 12 20-30 Mathisson No cetwork service m-1	No nelwork servire m-f	Prudential Ina m.f 12:20-30 C&H face moni Bill Rinp tric Gen Nillis m.f isce moni Knoe-Resus No network service	Helen Trent Am Home Preil Inf lace ment Murray Dur dal Sunda Whitehall Phar und (see ment) Murray	Guret time N 12:20-30 L&T	No celwork service m-f	American farme C.Wash	Stars over Nelly- wood Carnation Co: Preparation this Doils Latt	Fillih Army band
nt S	Horald of trult Church of Chris 250N r2-2.39 cent no Martin \$150	Serenado 1	TBA World Traveler (Joe King)	Heritage Over the Land N T {Documentary on South}	Paul Harvey news co-op C m-f L Ted Malons	Read of Life P.F.O. tory wan 154N m-f L Complem \$3250 Ma Perkins P.R.G: nevdel 155N m-1 L D.F.S \$3250	Cedric Foster nervs co-op Boet m-f f. Here's to My		Paul Harvey news co-op m-f Ted Malona co-op 153N m-f L		C Foxter news co-op Bost m-f L Hero's to My Lady N m-1 T	No network	Paul Harvoy naws co-op m-f Tod Malena co-up 153N m-f L	Rood of life P&G: vory scap m-f see moo Compton Ma Perkins		T No nelwork	Paul Harvey cows co-op m-1 Ted Matone co-op p53N m-f L	Road of life PAG: vory scap m-f (see mon) Compton Ma Perkins PAG- oxydot m-f (see mon) D.F.S	C Fosirr news co-op Bosi m-i L Hers's le My Lady Fi m-i T		Paul Harvey power so-on m-f (see mon) Ted Malene	Road of life PaG: twary ensi m-f (see men) Compton Ma Poskins PAG: overfi m-f (see men)	C Foster nawe co-op Boat m-f L Here's to My Lady N m-f T		Navy hour	City Hospital Carter Prods 205N T	Johnny Sloser's Oreh Cero L
	National Vaccet	Syncepation Ploce St Louis L	Lutheran hour Lutheran Lay- men's Laugue 477S(L L) Gefham \$700	University of Chicago roundtable	No network service m-f	Yaung Dr Malone PACI: erlam, jax 163N m-1 L Complem \$2850 Guiding fight PACI: dux, lvory 161N m-f L	Luncheen with Lopez N m-f 1.	No network servico m-f	No astwork service m-1	Young Dr Maione P&O: rrisco. Joy m f isce mon Cemption. Blow Guiding light P&O: dux, ivy fi m-f (see mon) Cemption	Luncheon with	sefvice in-f	No celwerk	Veung Dr Maions P&G erisea hoy m-f (see mool Compton, Blew Guidine light P&G: dut, lvy fi m-f (see mon) Compton	Lapaz	m-f	No network service m-6	Young Or Malone PAG: rriero, Joy m-1 (see mon) Compton, Blow Guiding light PAG: dus, ley fi m-f (see mon) Compton	Lunchoon with Lopes 21 m-f 1,	No enlwork service m-f	No network sorrice m-f	Young Or Malon Yaung Or Malon PAG: criero, joi m-f (see mon) Comptees. Blow Guiding light PAG: due, lv'yi m-f lies mon! Compten	Luncheon with	No notwork service m-t	Vincent Lepez	Paler Lind Hayes Show	Symphistes for Youth Is
	Dr. Oral Rebert Healton Waters 149H	V Binnett \$4500	Bandstand USA N T	The Cathalic hour Var L	Mary Margaret McBrids	Ind Mrs Bueton OF: comfetit 145N m-f L Y&R \$3000	Fred Robbins m-f 1-2-25 N Sam Hayos news	No network service m-f	97N m-f LAT	M-I (INCO DOIL)	Frad Robbins m-f 2-2-25 N Sam Nayes news S C Johnson m-and 2-25-30 NL&B	No neiwork cervice m-1	Mary Margarel McBrids co-op 97N m-f L&T	2nd Mrs Burton Gra Fds m·f (see mon) 84.8, Y4.8 Perry Mason P&O tide m·f (see mon) 84.8	Fred Robbins m-f 2-2-25 N 1 Sam Hayes new S C Johnson m-sat 2-25-30 NLAB	L No setwork service m-f	Mary Margarel MeBride co-op JIN m-I L&T	2nd Mrs Burten Gen Fds m-f (see mon) B&B, Y&R Perry Mason P&O: Ilde m-f Isee mon) B&B	Frad Rabbins m·f 2-2:25 M L Bam Hayes news S C Johasen m·sat 2-25-80 NL6 B	Ne network service m-f	Mary Marparat McBride rn-op 97N m-f L&T	2nd Mrs Burton Gen Fds m-f leee mon) Cempton Perry Masen T&O - (life m-f (see mon)) R&R	Frad Robbina m-f 2-2 25 N L Sam Hayes news 8 C Johnson m-eq 1 2:25-30 NL&B	No celwork service m-f	Metropolitan Opere Texas Co.	N Pastend	Symphonics for Youth Touch di Samu Hayat news S if Johnson
ne	Wings of Healing 1 Thomas Wysl 57H Cantury \$100		Sammy Kaya's Sunday Sarenado N T	American Forum of the Air Wash L	Betty Crackers Gen 3ile fourl 319% ? 36 35 T DFS m w.f \$2900 Martin Dick	Relatel-Myers, DCSS: Tont	Ladies Feir C m-f L	Jano Pickana N m·f L News 2:35-3 m·l	Oorese Brill N 2:30-35 T tu,tb Martin Block Show m-f 2:35-1 N L&T	Nira Oraka Bristol Maera, DCSS sil da Tool Co, W4G Brichter day P&O cheer m-f isee men) Y4R	C m-f L	Jano Pickens N m-f L Naws 2:05-8 m-f	Betty Crorker Gen Mills m.w.f 2:30-35 D.F.S Martin Block Show m.f 2:35-4	Nars Draks Tohl Co m-f (see mon) Welss & Geller Brighter day P&G: cheer m-f issee mon) Y&R	Ladles Fair	Jana Pirkens N m-f L News 2:55-3 m-f	Doreso Bell N 2.30-35 T	Nera Drake Toni Co m-1 (see mon) Wejas & Goller Brighter day PAG cheer m-f (see mon) Y&R	Ladice Fair C	Jana Pickens N m-f L News 2:65-8 m-1	Betty Crocker Gen Mills m = f 3-30-\$5 D.F.5 Martin Block Bhow m-f 2-35-4 N L&T	Nora Drake Tiel Co m-1 tees mon) Welse & Geller Brighter day P&O: cheer m-f (see mon) Y&R	Ladtes Fair	Jana Pickens N m-f L Naws 2:55-5 m-f	2-5 Kudner \$15,000 taru 1/1:	Make Way for Youth Dotr	NL48 101 Anneh Boys Fin tiburg C
	Marines in review	Now York Philhermonis	U S Marina Bend Wash L	The Oelden Volcee N L&T	Joe Emerson Gen Mis. Rourf 19C SE stat L K-R m-1 \$2000			Life beautiful TAG- lide, xeel 177N m-f L B&B 52750 Read of lits 175C criseot 172N m-f T Cempton \$2750	Jee Emorsen Gen Mills m-f ISE stas) Knox-Recves	Hillten house Miles Labs m-f face moni Wads House party Kettoog Co 501H tu,f L LB share \$6000		Life Beauliful P&G: (Ids. zest m-f tase mon) B&B Road of life P&G: criscof m-f (sea mon)	Joe Emerson Gen Mills m-f (SE atns) Knes-Rerves	Hilltop house Stiles Labs m-f (see moe) Wado House Party Lerer: suif m.w.th (see mon)	Ruby Mercer Show N m-f L	Lito beautiful P&Q: lide. sest m-f (see mon) B&B Road of lite P&G: crisco m-f (see men) Compten	Joe Emerson Gen Mills m-f ISE slas! Knox-Reeves	Hilliop heuse htiles Labs mof (see mon) wade Henne porty Kelloge Co: 173H \$:15-90 T Burnefi tu,th	Ruby Mercer Shew m-f L	Life braufitul TAG - Hide, zest m-f (see mont BAB Reed of Hits PAG: criscof m-f (see mon) Compfen	Joe Emerson Gen Mills m-1 ISE sine) Knox-Reeves	Nilitop house Miles Lishe m-f (see men) Wafa House party Lover', suif m,w.f fee mon) Burnett		Lite beautiful PAG: tida, zeal m-f isse men) BAB Read of life PAG: triscot m-f isse men] Compton		Adventure in Science	Panditend USA
	Hour of decision Rilly Graham 296 Var I	(cont, q)	Author Mecta The Critics	Muelc by Manlovani	Martin Block lcont'dl	Pill-hury fourt 192H r15:45-4 7 LB \$6000 Eire ½-hrs m-th Wizard of edds Tout Co 180H m.w.ait f T LB shr \$3200	N ro-op L	Pepper Yeung PAI): earnay! 175N m·f L BAB \$2700 Rt to happiness PAII dreft, tide! 185N m-f L 185N m-f L 185N m-f L	Martin Block (conf'd)	Pillsbury Ville m-th 3-30-45 seg LB isee mon) Wizard of edds Manhailan Soan 37911 t.tb./ T SB&W shr \$3200	co-up	Complee Papper Young Patternmay, dust mel late mon! B&B RI fe happiness P&Gs drett, lidet mel (see mon) D.F.S	Martin Block (cont'd)	Ayer Pilisbury Milis m-th 3:30-45 seg [see mon] L Burnett Wirard of adds Toni Co m.w. ali f Burnett	N m-f L	Popper Young AU-ramay.duri m-f isco moni BAB Ri to happiness PAG: dreft, tidef m-f isco moni D-f-S	Martin Block leon!'d)	Pillabary Mills m-th 3 30-45 erg lace mon! Burneft Wigard of adds Manhattan Soan C.th. alt !	tu-op	Papper Young PAU-cannay, duzt m-f isea menl B&B Ri to happiness l'&G dieft, tidej m-f isea menl D.F.S	Martin Block Tropul*d)	Burnett Green Olani Co- conneil peas Burnett fini Wizard et edds Toni Co. LB: Dianhattan Soap SB&W sia t	eo-op	Pepper Young PAG ramay, duef im-f ises mon) BAB R1 le happinsss PAG dreft, itda m-f (see men) D.F-S	Matropolitan Opera Icont'd)	Faith News L World Auglgament	Sparis Parade Philis L.
	Did-tashloned ravival hour Gonnel Edesis 69H	Main Street Music Hall	CountersPy T 500N T Per partic: \$2100	Wackend (Sunday 'hewa- papar of the air'') Var LkT Salling on shared-apan-	Jark Owens 3 4-4-25 L m·f	No neliroik	m-f 4-4-15	Backstage wits 'A-C' cheer, xest 188N m-f L YAR \$2500 Stella Daifae Sierling brust 187 tm-f L D-F-S \$2800	H m-f L 4-4:25		Afternoon News	Backetoge wite PAG cheer, resi	H m-1 L 4-4-25 Betty Crocker Cen bills 4-25-30 m.w.f (see mon)	No nelivork		Barkslage wife PAD: cheer, zest m-1 (ree mon) YAR Stella Dallas Sterling Drug m-f (see mon) D-F-S Widder Brown Sterline Drug m-f (see mon)	Jack Dwens 14 m-1 L 4-4-25 Oorese Bell N 4-25-30 T tu.th	No memork	m-f 4-4:15	Backstage wife L'AU river, roet m-f (see mon) yAR Stella Dallas Sterlins Drug m-t lace mon) D-F-S Widder Brewo	Jack Oware H m-t L 4-4-25 Betty Crocker Pen Mis 4:25-30 juny f issee mon) D-F-8		Afternoon Nows Wash 1, m-1-4-4:15	Stella Dellas Sierling Drug m-f isee moni	Metropolitan	UN on the Record T	Salule Is the Welloo L
E	8:45 R H Alber \$150	The world today (Don Hollenbeck, narrator)	Nick Carter T S1650 Lorne Greeno Credil I'nion 513N 4-55-5 L J W Thompsen	Farh hour pro- rilles for 8 par- iripations (Neo elso The Big	Valentino N in t T, Musir in the	No network srrvice	Welcomo Ranch Waro, Mass cn-op T	Widder Brown Sterline Brugt 962Y mrf L D.F.S \$2800 Weman to heuse Vischigian toap 195H mrf L Basw \$2500	Valentine N m-f L Musir in the atternoon Var m-f L	News 4:55-5	Walcoma Rench	D.F.S Widder Brown Sterling Drug m-f (see mon) D.F.S Weman in heuse Atanhetten Soap m-f (see mon) SB&W	m-I I,	servico	Wolcoms Ranch ce-op Wars.	D. F. 6	Valentino B-f L Music in the atternoon Var m-f L	Naws 4-55-5	Welceme Rench	Startine Drue m-i isea muni D-F-S Waman in heuas hianbettus Soap m-t tees meet SB&W	Vnlentina N pi-f l.	No selwerk servica	N m-t T Walcome Ranch CO-OD Ware, Nlase m-f T	Widder Brown Sterling Drug m-1 (see mon) D-F-S Wamma in house Sterling Drug m-1 (see mon) 584 W	(coet/d)	A 211	Mac McGuira Show Phile 1
	ABC News 5-6,0 The Evening Games Thomas Nelson & Sons: revise 200N		The shadow Prorter & Gamble Benion & Bowles B .! Heynolds Wm Esly 264N T Per partic; \$2100		Austin Kiptinger Wash m-f L Art & Dotty Todd H m-f L		Songs of the B-Bar B (Robby Renson)	Just Plain Bill Whiteld - ansignt Mirray: Carrier.	Austin Kiplinger Wash m-f L		Sql Presten al the Yukon Quaker Oats 397Detr tu,tb	Just Piele Bill Whiteliall l'har alt tu.th	Auetin Kiplinger		Sange of the B-Bar-B (Bobby Denson) W	Whitehall Phar all m.w.f. Murray Fr Pego Farrell Pharmaco: DCSS Am Hi-mo Proils Murray all das	Austin Kipling r Wash m-f L Art & Ootty Fodd II m-f L	No natiroik service m-f	Sgt Prestan of the Yukon Quaker Oats tu,tb (see tu)	Just Plain Bill Mhtialiail. Mur- ray; Carier Fr. Bates all the Fr Page Farrall Chernisco: DCSS Ao Iluma Prade Murray all das	Austin Kiplinger Wash ni-f L Art & Dotty Todd H m-f l.	No notwork service up-f	Songs of the	Just Plein Bill Whitehall, Mor- ray; Cartor Pr. Bates alt f Fr Page Farrell Wharmaco: OCSS. Am Homo Privit Murray all das		Saturday Sports Reundop Var United School	Les Highin News S C Johnson Wash 5 5 95 L
	Orestast Story Ever Teld Gootveet: street rubber prods Kudner \$450	5-6 L	True detective mysteries to \$2000 Ceril Brown Siato Farm Siut 189N 5:55-8 L	Var tcont'd)	H m-f L Lum 'n' Abnar H co-up L Musical Exercis	Curt Massey (Imr Nille: alka star 140H 620-45 T Wada m 1 \$10000	Wild Bill Hickelt Kellogs Co 107H m.iv.f T LB \$3500 Cecil Brown nava P C Johnson was C.70N 0.25-6 L M.L.4.B mren	Fr Pegs Farrell J'harvnaro: 0 CSS Am Home l'realt Jesn all das L Murray \$2250 Lorenze Jonas C'F; fab. Ilhpst Lasty \$2750 Pays be Marrted J m-! L The Three Plans	Lum 'n' Abner H co-op L Musicel Express N m-f T		Sky King Derby Pile: peler pan profi- star iu.jh 6. NL&B \$3200 Coll Bioen news B C Johnson m-f 6:55-4 NL&B	Colpate m-f (ere mon)	H co-op L	No network service m-f Curt Massey time billes Labs m-f (see mon) Wada	Wild Bill Hirket Keltonn Co m.n.f 5.50-55	Lorento Jenna Colente m-f (see much Esty It Pays to be Married H m-f L The Three Plane	Lum 'e' Abner	Curt Messey Uma Miles Lubs m-I tere mon! Wada	Sky King Derby Foods With 5:30-55	Lorenze Jenns L'olaste m f isre moni	Lum 'n' Abner H co-op L	Curt Massey filme Milles Lahe m-f (see mon) Wada	Wild Bill Hickok Kollogs Co m.w.r 5:30-55 Burectt Carti Brown naes S C Johneon m f 5:55-6 NL&B	Coleate m.f (see mon)	Paulane Carter H L	Symphenetto Longlary-Will naiver Waith C	E Helic mar 9 C J.erson 24W 5 53-6 L

21 YEARS of Intimate Glimpses

RADIO-TV MIRROR, the only national magazine to cover both radio and tv for the listening audiences, is proud to announce its Seventh Annual awards. These solid-gold-medal awards are presented to the favorite stars and shows of 1953-54 as selected in RADIO-TV MIRROR's annual nationwide poll of readers. Award winners are featured in the May issue, on sale April 7.



RADIO-TV MIRROR takes this opportunity to thank networks, agencies, sponsors, stars, and others who have assisted us. Your cooperation has made RADIO-TV MIRROR...

... America's Oldest and Largest-Selling
Radio and TV Magazine*

*Over 875,000 Sale, February Issue (publisher's estimate)



1933



1943

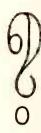


1954

SPONSOR Asks...

a forum on questions of current interest to air advertisers and their agencies

What kind of promotion should you use to get the most out of baseball sponsorship



THE PICKED PANEL ANSWERS



Mr. Paulson

The 1954 season home games of the Atlanta Crackers will be televised over WSB-TV. This will be the second consecutive year of sponsorship by approximately 90 Ford dealers within

the WSB-TV area.

To stimulate interest in the games a plan has been worked out whereby the various Shrine organizations and the participating Ford dealers offer 50,000 "booster books" at \$5 each, containing four tickets to any of the games at Ponce de Leon Ball Park, Atlanta. home of the Crackers. This advance sale serves a dual purpose. It not only will provide a certain advance guarantee, but also it will encourage the public to "buy" a share in the television project-stimulating interest in baseball generally. During the 1953 season it was found that 75% of the purchasers made use of their "booster" tickets, while the remaining purchasers were willing to make this investment in order to enjoy the televised series. (Unless a minimum number of books is sold, guaranteeing a certain paid attendance at each game, Ford won't televise the game.)

The advance promotion on the "booster books" is released over WSB-TV announcing the availability of the books at all Ford dealers and Shrine organizations. Thus, a great value in goodwill is already being engendered for Ford dealers through their part in providing baseball in the living rooms of hundreds of thousands of Georgia homes up to 150 miles away.

The Ford Dealer advertising committee had the desire to bring "Ford" before the ball park audience as well as the television audience. In the negotiations arrangements were made for the ball park management to promote "Ford Night" once a week during the home games at Ponce de Leon Park. For this purpose two million gate tickets will be provided for the 1954 season and will be used each night for drawings on "Ford Night." The holder of the winning stub receives a new 1954 Ford each Wednesday night. The park management finds that this free Ford promotion has been very successful in past years to insure good atten-

Audience ratings placed the Ford—Cracker baseball games in Number One position during the 1953 season.

Russ Paulson Manager, Atlanta Office J. Walter Thompson Co. Atlanta, Ga.



Mr. Afaganis

Before we discuss baseball sponsorship I think it would be wise to mention a few facts about baseball itself, here in Edmonton, and the position of our station, CFRN, in relation to the

sporting audience.

1. The year 1953 brought Edmonton Eskimo Baseball team into the Western International Baseball League for the first time. Pro-ball was back in Edmonton for the first time in 15 years. In the past few years baseball had been rated as a minor sport, so far as attendance was concerned.

- 2. The job of building baseball once again was going to be tough, and everyone concerned with the sport knew this.
- 3. CFRN is known as the sports station for Northern Alberta, and of course was counted upon to give it full support.

Now we get into the meat of the story:

Edmonton Motors, a well established General Motors dealer here in Northern Alberta, realized the tremendous value they would receive in this sponsorship, not only in the increase in sales of their particular product, but also the goodwill that could be established locally, and rurally.

Promotion immediately swung into action. A theme song was established along the line of "Take Me Out to the Ball Game"—to link Edmonton Motors with baseball. This theme song along with recorded promos. was played approximately 400 times during baseball season, supported by newspaper advertising.

Aside from local newspaper advertisements. 29 rural newspapers were also included in the campaign. Attractive signs were placed in the sponsor's showroom giving broadcast information and of course including the picture of CFRN's sportscaster.

One thousand baseball rule books were printed. The cover plugged the sponsor and the station. The CFRN sportscaster and baseball officials made personal appearances before local groups including the huge "knothole" gang—children under 14 years of age—promoting baseball and creating interest. Ball players were interviewed on the air, with the personal touch in mind to create a friendly atmosphere between ball player and spectator.

Every possible means of promoting

baseball to the public through radio was used, including spot plugs on personality shows over CFRN.

Wednesday and Saturday became baseball nights over CFRN. People recognized that Edmonton Motors was bringing this sport into their homes.

One more factor which contributed to success—our sportscaster. We believe Al Shaver is one of Canada's outstanding sportscasters and should be included in this success story. It's axiomatic that a good sportscaster is very important in promoting baseball or any other sport.

And now, here's the end result, or, the success story:

Edmonton Motors found that although they could not pin-point the actual increase in sales, their customers and potential customers appreciated their part in baseball, and the company received hundreds of good comments and notes of appreciation because of the sponsorship. The amount of goodwill created, according to their management, was tremendous and is bound to have an effect on the future business of Edmonton Motors.

Edmonton outdrew every other Western International League city for the entire season. Baseball became so popular that city officials inaugurated steps to build a new, main grandstand for the baseball park.

Both sponsor and station feel the year was a tremendous success and this year will be looking forward to even greater achievements.

ERNIE AFAGANIS
CFRN
Edmonton, Alberta



Mr. Smith

The Hollywood Stars, two-time Pacific Coast League baseball champions, were sponsored over radio last season for the first time by the Seven-Up Bottling Co. of Los Angeles, Inc., whose fran-

chise covers the two lush counties of Orange and Los Angeles.

Long recognized and emphasized in the national magazine advertising of the parent company out of St. Louis that sports and Seven-Up had a natural affinity, it was logical that we (Please turn to page 129)

FOR FULL Recognized as the important new COVERAGE metropolitan market OF THE of Central Texas. this complete Billion TEMPLE-WACO Dollar potential is MARKET! reached only by using the facilities of KCEN-TV. CORSICANA HILLSBORO MERICIAN HAMILTON AIKBM CONNALLY WACO GROESBECK GATESVILLE & McGREGOR LAMPASAS FRANKLIN LAMPASAS KILLEEN POBERTSON HOOD HEARNE BURNET CAMERON BURNET . ROCKDALE BRYAN GEORGETOWN TAYLOR . AUSTIN

THESE ARE SOME OF THE ADVERTISERS USING KCEN-TV

Jahnson's Wax Products

Tani and Prom Home

Permanents

Gulf Products

Lucky Strike Cigorettes **Buick Automobiles** Ajox Cleonser Polmolive Soop Halo Shampoo Colgate Dental Creom Polmolive Shove Creom Polmolive After Shave Lotion Fob Crosley Applionces DeSoto Cars Ford Cors and Trucks G. E. Applionces Minute Rice Jello Gillette Razors Gillette Blue Blades

Gillette Shave Creom

Chesterfield Cigarettes
Tide, Lilt, Cheer and Camoy
RCA Products
Wesson Oil and Snowdrift
Bowes Seol Fost
Supreme Bakers
Budweiser Beer
Bulavo Watches
Dentyne Gum
Folstoff Beer
Kool Cigarettes
Oldsmobile Automobiles
Schlitz Beer
American Beouty Flour

Mrs. Baird's Bread **Brackles Special Dressing** Fritas and Cheetos Grond Prize Beer Humble Oil & Refining Co. Ireland's Chili Lone Star Beer Magnolia Petroleum Co. Maryland Club Coffee Potricio Reid Cosmetics Peorl Beer Mrs. Tucker's Shortening Western Holly Stoves Halsum Breod Jax Beer Coca-Colo Southern Select Beer

KCEN-TV is the only VHF station in this area. Antenna height is 833 feet ... maximum power 100,000 watts.



TEMPLE, TEXAS P. O. BOX 188

Owned and operated by the Bell Publishing Company; represented by George P. Holingbery, national representative; Clyde Melville Co., Texas representative.

SLICER

SPONSOR: Kitchen Magic

AGENCY: Direct

CAPSULE CASE HISTORY: Last August WTVI went on the air, the first uhf station in a market which had been served by the two since 1947. A few weeks ago WTVI ran one 10-minute program for Kitchen Magic at 10:00 p.m., Sunday, 17 January. The sponsor offered a slicer gadget on the program (WTVI's one-time 10-minute rate is \$140) and two telephone answering services were kept busy taking 302 phone orders, received from every zone in the St. Louis area. Monday's mail produced another 126 orders, for a total of 428 units sold.

WINT, Belleville-St. Louis PROGRAM: 10-minute demonstration



FRUIT JUICE

SPONSOR: Duffy-Mott Co. AGENCY: Young & Rubicam

CAPSULE CASE HISTORY: To test the sales effectiveness of Jamie, The Pulse, Inc. asked 1,000 television homes in metropolitan New York during January if they had watched five different programs, one of which was Jamie. Results showed there was a 41.4% higher incidence of purehasing Mott's Apple Juice among viewers of Jamie than among non-viewers. There was 13% higher purchasing incidence of Sunsweet Prune Juice among viewers of Jamie than among non-viewers. Talent cost of Jamie is \$14.420 net: time cost (28 ABC TV stations) is \$15,000 gross.

ABC TV, New York

PROGRAM: Jamie

DEPARTMENT STORE

SPONSOR; Belk-Simpson Co.

\GE\CY: Direct

CAPSULE CASE HISTORY: Shortly before last Christmas WGVL received a letter from the manager of South Carolina's largest department store. It read, in part: "... The thought occurred to me that you people at WGVL might like to know how pleased we are with Santa's Workshop, our program which you are currently televising Monday and Friday nights. The response has far exceeded all expectations, with thousands of letters coming to us from scores of towns and cities in both the Carolinas and Georgia. It has paid off in sales, too, as we have checked results in every way possible, . . ." Cost of 10 programs was \$1.500.

WGVI., Greenville, S. C. PROG

PROGRAM: Santa's Workshop

GLASS CUTTER

SPONSOR: Grant Tool Co.

ACENCY: Dire

CAPSULE CASE HISTORY: Grant Tool Co., a large mail order house, bought one 10-minute telecast of KTIU at 11:00 p.m. following the station's late show Capitol Theatre. KTVU—a uhf outlet—had been on the air only three weeks at the time. Don Kamin, on behas of the tool company, wired KTVU, "Your mail and phone count was terrific... please send me avails for this weekend." The station sold 117 of the combination glass cutter-knife sharpeners at \$1.98 each (plus C.O.L. postage) at a total time cost of \$43.75.

KTVU, Stockton, Cal. PROGRAM: 10-minute demonstration-pite

REAL ESTATE

SPONSOR: Tolson & Assoc.

AGENCY: Dîrec

tors has found that 2:30 a.m. is a good time to sel houses. On Friday, 20 November 1953 the company bought one \$75 announcement which resulted in more than \$100,000 worth of sales within two days. Ther were 11 houses sold as a direct result of the announce ment—and they ranged in price from \$9,000 to \$12.000 The program on which the announcement appeared features motion pietures. It's telecast from 1:10 to 2:45 a.m.

KTTV, Los Angeles

PROGRAM: Jack-on's Late Theatr

DANCE CHART

SPONSOR: Tip Top Bread AGENCY: J. Walter Thompsor CAPSULE CASE HISTORY: "Uncle Joe" Boya demon

strated a new dance step to his juvenile viewers las month. Then he told his audience that if they wanted a diagrammed chart showing how to execute the step they should send in a self-addressed and stamped envelope. To simplify the directions, which must have sounded pretty complicated to his small-fry friends—many of preschool age—Bova explained "that's like sending a letter to yourself." Result? More than 1.000 requests within two days of Bova's single announcement. Cost of the show is \$510 per half hour (gross) for time.

WNBK, Cleveland

PROGRAM: Tip Top Comic

SOFT DRINK

SPONSOR: Dr. Pepper Bottling Co.

AGENCY: McDonald &

CAPSULE CASE HISTORY: In May 1953 officials at Vashville's Dr. Pepper bottling plant signed with WSM-TV for a special eampaign to promote a six-bottle earton. After six months on the air, area sales of the six-bottle carton were twice what they were the previous year. The Dr. Pepper Nashville manager said, "In addition to the terrific sales increase, we feel Ruffin Reddy and WSM-TV have given Dr. Pepper added prestige. We've tested our audience with proof-of-purchase mail several times,

power of WSM-TV." Each participation costs \$62.62.

WSM-TV, Nashville

PROGRAM: Western Corral



...tell it where they're waiting for you!

The secret lies in tested, established local participation programs commanding loval audiences. In Rochester, you'll find the most and the best of these programs on the station that has a 4-year head start in TV in this market—WHAM-TV.

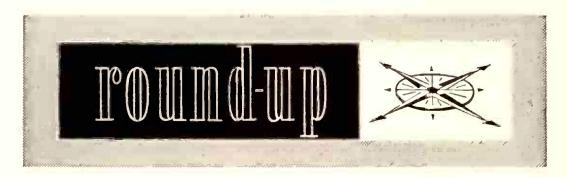
"HOME COOKING"

for instance:

with Trudy McNall, 9:30 to 10 AM daily, Monday thru Friday. The only cooking show in Rochester TV, and one of the best anywhere! Try it and see. Participation, live or film, \$60.00.



WHAM-TV ROCHESTER, N. Y.'s FIRST STATION



Honolalu market facts outlined in KULA booklet

Hawaii, says KULA, is a \$1.5 billion market with 500,000 potential customers, and Honolulu (KULA's base of operations) ranks among the top third of the United States' 200 leading city markets "in all important categories."

KULA claims that of the 20 largest U. S. cities, Honolulu ranks first in effective buying income—\$7,198 per family, or 30% higher than the American average. The high income figure is based on all of Hawaii's eight racial groups, according to KULA. The station asserts that Honolulu's population is larger than Providence, R. I., or Salt Lake City; that its retail sales are larger than Jersey City or New Haven; that its general merchandise sales are larger than Charlotte, N. C., or Peoria,

KAAA sells newspaper space to mark station's birthday

The publisher of the Red Wing (Minn.) Republican-Eagle was rather surprised one day last month when his chief local competitor—KAAA—sold 1,600 inches of advertising in the paper. It netted the newspaper nearly \$1.000.

Reason for KAAA's space-selling efforts on behalf of the newspaper was the radio station's fifth anniversary. H. D. "Hal" Cory, promotion manager for the station, decided that to properly chronicle the anniversary, the city's newspaper should have a special 12page KAAA Anniversary section. Cory -who was advertising manager of a newspaper before joining KAAAsold the space, laid out the advertising, wrote the copy and dummied the paper. He also picked up about \$1,000 worth of advertising for KAAA, plus some long-term contracts signed as a result of the promotion.

Said Cory: "We're quite proud of the promotion because of the unusual sales pitch used in bringing it to a successful conclusion. It is gratifying to be able to walk hand-in-hand with one's competitor, especially when it happens to be a newspaper. ..." Ill.; that its drug sales are larger than Sacramento or Akron, and that its food sales are larger than Fort Worth or Bridgeport.

These and a variety of other market facts are outlined in an attractive 28-page book being distributed to sponsors and agencies by the Honolulu station. The booklet, which includes photographs of the market, claims KULA reaches the "500,000 people in wealthy Hawaii" through its block programing "to Hawaii's tastes." because of its 10 kw signal on 690 kc and and through its merchandising. **

Uhf stations in vhf areas start heavy promotions

Heavy uhf promotion is being conducted by two East Coast uhf stations which have gone on the air within the past few months in areas covered by the outlets. One of the uhf stations is doing its best to lure national business while the other—though not reticent to accept national accounts—is concentrating on local business.

On the air about three months, WTOV-TV, Norfolk, Va., now is giving advertisers the benefit of a "Baker's Dozen" merchandising plan.

The station offers exclusive out-shelf merchandising in all Colonial Stores, which WTOV-TV says is the largest food store chain in the South; window displays in all Peoples Service Drug Stores, said to be the South's largest drug chain; mailings of jumbo post cards to all retailers in the station's area; movie trailers in six theatres, four shows daily, seven days a week.

The other new uhfer, WRTV, Asbury



Home for "Home": new \$200,000 studio

This is a bird's eye view of NBC TV's new \$200,000 studio for "Home," the network women's service program that had its debut earlier this month. NBC says the set is "the most completely workable permanent set in television." Concentric turntables in the center hold a large automobile. Clockwise around the set are an earth pit for gardening (at left of camera); a "tumbler" which revolves and inverts heavy objects for views of all surfaces; the "cookery" for food features; the "editor's area" for interviews, with monitors for remote pickups and a "flashcast" strip for headlines and other visuals; a workbench for how-to-do-it segments; a "spiral pick-up" which has compressed air outlets to billow filmy materials upwards and a pickup arm from the ceiling to turn and drape fabrics; a set which will reproduce all weather elements "live"; an area for room setups; an area for fashion shows; an area for commercials. In the foreground is a remote-controlled camera mounted on a telescopic arm suspended from the ceiling that can zoom from an over-all view to a close-up. By SPONSOR's presstime, 9 sponsors had signed for participations on "Home." It's aired from 11 a.m. to noon.

Park, N. J., has "no illusion of joining a network or competing for big national advertisers," says Harold C. Burke, vice president in charge of operations. Like WTOV-TV, WRTV faces stiff vhf competition. It's been on the air about a month and a half. and so far its major promotional effort has been to sell itself to vlif set owners.

The station pays dealers 25c for every householder they personally call on in an effort to sell a ulif converter. The dealer gets the quarter regardless of whether a converter actually is sold.

To get extra local enthusiasm stirred up, WRTV is presenting programs about more than 50 local organizations with a total membership of 137,000 people. As another attention-getter the station recently turned its operation for an entire day over to local high school students.

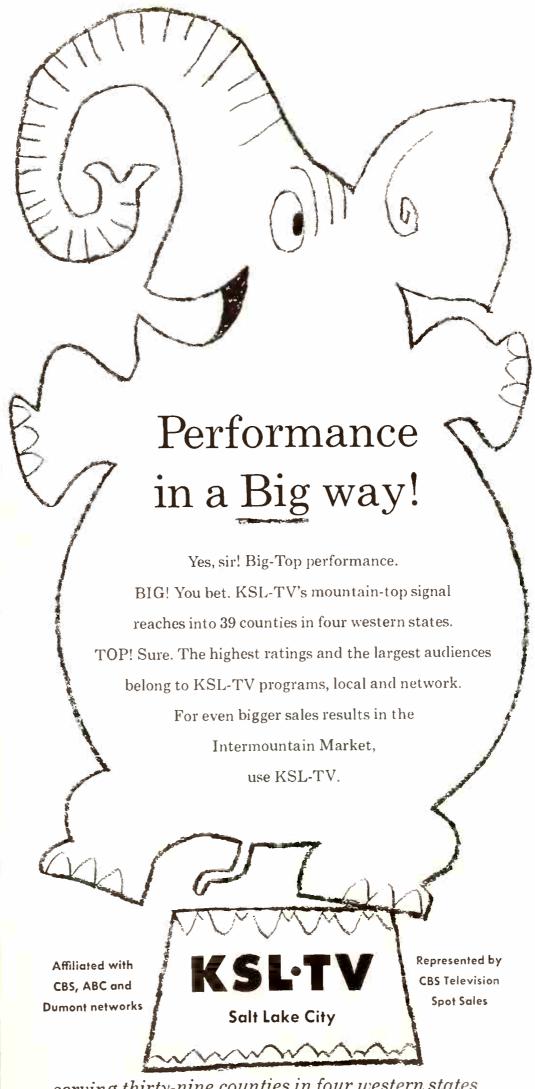
Briefly . . .

Billing itself as "the only radio station with studios in Harlem." WLIB, New York, recently claimed another distinction: It is now the only commercial radio station with a transmitter inside the New York City limits. The new transmitter, opposite 86th St. on East River, the station says now offers sponsors "effective metropolitan coverage equal to any major network or independent station in New York." Pulse says more Negroes listen to WLIB than any other station, says outlet.

Movielab Film Laboratories, New York, is holding quarterly departmental meetings at which the staff members discuss ways of working together more efficiently. Saul Jeffee, president of Movielab, told SPONSOR that his company thought the motion picture companies wanted their work in a hurry. But he says that tv stations and networks are even worse. "We're faced with a constant deadline," he said, "and by having regular meetings different departments can get together and figure out ways of working together more smoothly and faster.'

KGO, San Francisco, is the latest radio station to equip its salesmen with a pocket-sized portable radio. KGO said the little radios bear the slogan, "Wherever I go, I tune KGO." The salesmen use the radios in auditioning programs for clients and agencies.

(Please turn to page 131)



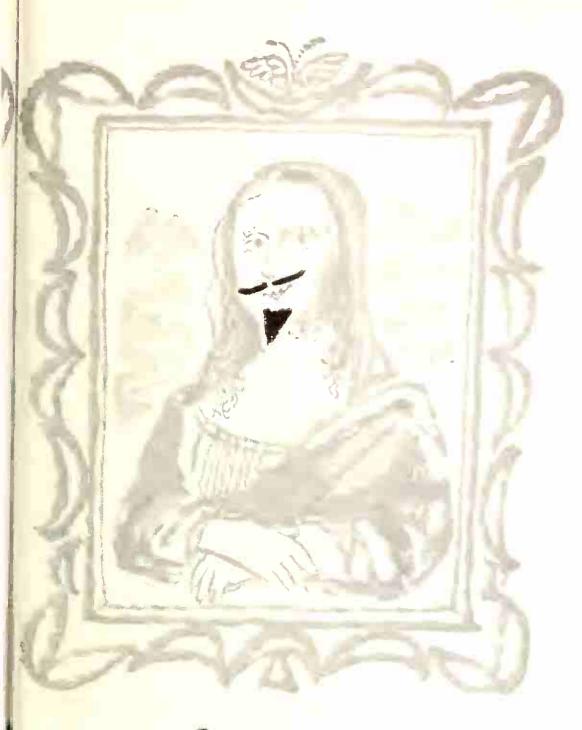


some spots are bette

If you're trying to make a mark for yourself...let good pictures pull the big audiences.

The Television stations represented by NBC Spot Sales have lined up star-studded late night films that are attracting wide-awake adult fans. The prices are right, too! Spots in one of the nation's richest retail markets come as low as \$36 each.

And late night movie spots sell! Local advertisers who depend on advertising for survival prove it night after night. For instance;



lan others

ppliance dealer sold 55 television sets with only one spot announcein late night movies.

ain of super markets just renewed sponsorship for the fourth straight ... last month achieved an average ARB of 26.7.

'o-week contest on one station's midnight movies drew 58,011 entries.

, too, can win critical acclaim for your own advertising sales sages. Just ask your NBC Spot TV salesman to help you ne a schedule of late night movie spots.



SPOT SALES

30 Rockefeller Plaza, New York 20, N. Y.

Chicago Detroit Cleveland Washington San Francisco Los Angeles Charlotte* Atlanta* *Bomar Lowrance Associates

representing TELEVISION STATIONS:



WAVE-TV Louisville WRGB

Albany-Troy KONA Honolulu, Hawaii WNBT New York

WNBQ ChicagoKNBH Los Angeles KSD-TV St. Louis WNBW Washington. WNBK ClevelandPortland, Ore.

representingRADIO STATIONS:



WAVE KGU WNBC WMAQ KNBC KSD

Louisville Honolulu, Hawaii New York

Chicago San Francisco St. Louis WRC Washington Cleveland

SMALL-TOWN AMERICA

(Continued from page 42)

goodly percentage of retail sales deriving out of towns with small concentration of population.

Again using the U.S. Census of Business as a source, sponsor found that better than 55% of retail grocery sales derived from towns with populations under 50.000. Close to 60% of tire auto accessories sales are attributable to such communities. Some 45% of national proprietary and drug store sales derive from towns with populations under 50,000.

To show how retail sales of any one product break down by city size groups, here are figures indicating over-all national retail gasoline sales in 1948 broken down by size of city:

No. of gas stations Retail sales
(in thousands) City population Over 500,000 16.887 \$817,581 250,000-500,000 100,000-250,000 50,000-100,000 101AL 7,714 11,049 10,006 \$2,063,459 45,656 25,000-50,000 11,621 \$499,615 5,000-10,000 2,500-5,000 Under 2,500 TOTAL 142,597 \$4,419,842 Total for the U.S. 188,253 \$6,483,301

It is apparent, then, that Smalltown, U.S.A., is a retail market of such size that no manufacturer of a nationally distributed product can afford to ignore it in his advertising allocations. But how can the advertiser reach Smalltown, U.S.A.?

The most efficient means of reaching the smaller community is to be found in radio, on a spot or a network basis. The advantages of including -maller communities in a spot schedule are the same, of course, as those which pertain to any spot buy. And two networks serve the smaller community. Keystone makes a specialty of it. Mutual Broadcasting System covers the smaller community as part of its activities as one of the four major national networks.

Keystone Network, with 700 affiliated radio stations, is most powerful in towns with populations under 10.000. Mutual Broadcasting System, with 565 affiliated radio stations, is strongest in towns with populations ranging from 10,000 to 100,000. (For complete breakdown of size of cities covered by these networks, see charts page 43.1

Keystone is a transcription network. It provides sustaining and commercial programing on tape for its 700 affiliates. The character of these KBS affiliates is truly local, with all programing and appeal keyed directly to the particular Smalltown, U.S.A., market in which the stations are located. Close to 400 KBS stations are 250-watters whose coverage area coincides exactly with the average town of 25,000 or fewer people in which these stations are located. The bulk of KBS stations, or 76% of them, are in one-station markets, that is, towns which can be reached only through KBS.

Mutual Broadcasting System is the "grass-roots" radio network, with an aggregate audience of 60 million people in 45 of the 48 states. Many of these MBS stations are in the large metropolitan centers, and. in fact, an advertiser may choose to cover the major markets via a limited MBS network, bypassing its penetration into Smalltown, U.S.A.



Ask the Walker Representation Co., Inc.

Glenn Douglas, Gen'l, Mgr.

However, for national advertisers who're seeking broad coverage, several facts about the 565 MBS affiliates assume importance. Of the 565 MBS markets, 267 throughout the U.S. are in non-tv areas. In other words, MBS has access to about 12 million radio-only homes in markets not yet covered by tv. An MBS study of the network's penetration revealed that MBS attracts two out of every five radio listeners throughout non-ty U.S. Further, three out of every five radio listeners in Smalltown, U.S.A., in markets where MBS has the only network assiliate, listen to the MBS station. (For distribution of MBS stations, see chart on page 43.)

The advent of tv has made smalltown radio coverage more important than ever before. When advertisers relied on network radio for the bulk of their advertising penetration, they considered spill-over coverage from powerhouse stations sufficient to reach into the smaller markets. Today. with both air media carrying a sponsor's message throughout the country, advertisers have become more aware of the need to penetrate into grass-roots markets, as well as the need for so doing by means and advertising psychology that is radically different from their pitch in major markets.

The 3,000 counties in the U.S. with small communities within them actually contain individual entities that are not only different from the metropolitan market, but that differ from each other. Listening habits in Smalltown, U.S.A., are as different from those in the metropolitan center as are the living patterns. And in these smaller communities the population relies on radio for its entertainment to a far greater extent than in those larger cultural centers where a greater selection of distractions is available. By the same token, Smalltown, U.S.A., has displayed a far greater station and program loyalty than can a big-city audience.

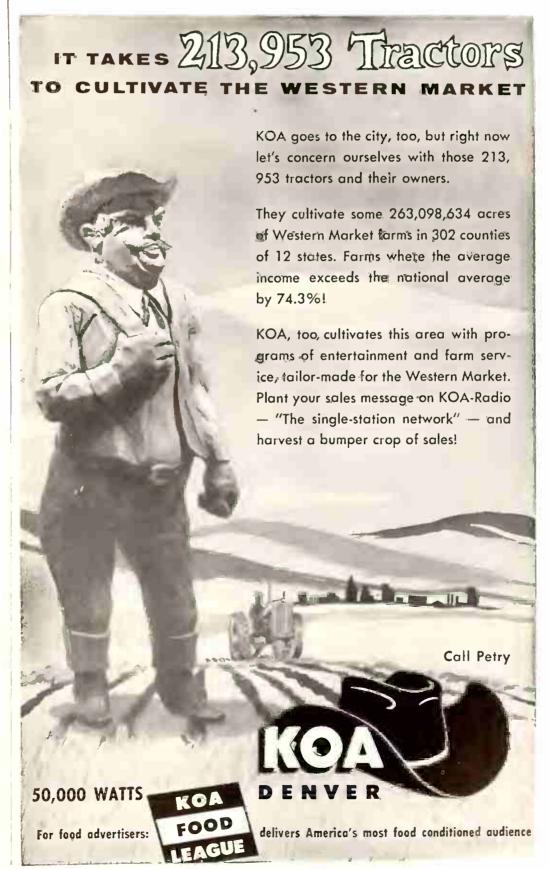
With these differences in local tastes in mind, Keystone Network relies mostly upon its affiliated stations for programing that will appeal to the small-town audience. As a taped network, it provides musical programing to its stations upon request, out of the two e.t. libraries that the network has acquired. The other type of programing the network furnishes its affiliates is taped programing provided by various sponsors.

The independent programing of KBS affiliates is keyed to local tastes with strong emphasis upon local news, weather, sports and entertainment coverage. Slightly under 50% of the KBS affiliates program independently during those hours when they do not broadcast KBS tapes. Through KBS, advertisers can buy local programing adjacencies or participations economically by taking advantage of bulk buying.

Mutual Broadcasting System provides advertisers with mass-appeal pro-

graming with good merchandising possibilities. Through the MBS Multi-Message plan a Blue Book of advertisers have taken advantage of the economic combination of good penetration into Smalltown, U.S.A. plus programing that can be tied in effectively with point-of-sale displays.

Jacques Kreisler Mfg. Co. (N. W. Ayer), is one advertiser who is using MBS for the dual purpose of coverage and merchandisability. This watchband manufacturer used MBS' Multi-Message plan for the first time





CUT OUT FOR YOU!

SELL to the market in which 73% of OKLAHOMA'S retail sales are made . . .

with a station whose coverage is concentrated 98% therein!

Yes, WKY is powered and programmed exclusively for Oklahoma.

RADIO

Owned and Operated by THE OKLAHOMA PUBLISHING CO. The Doily Oklahaman
Oklahama City Times
Former-Stockman • WKY-TV
Represented by THE KATZ AGENCY throughout summer 1953, for the purpose of keeping the brand name in the consumer's mind at a time when vacation plans take priority over luxury purchases, and to establish a franchise against competition in those markets previously untouched by national watchband advertising. During 1953. some 14% of the firm's budget went into MBS sponsorship.

A 100% air media advertiser, Kreisler Co. is going back to MBS on 29 March for a 13-week run. At this time the firm is participating both on NBC TV's Kate Smith Show and Today. A 400-station lineup on MBS will carry the watchband commercials into Smalltown, U.S.A. simultaneously.

At a cost of \$1,500 a minute. Kreisler bought into the MBS Multi-Message Plan: one minute in The Falcon, MBS, Mondays, 8:00-8:30 p.m., another minute in Mickey Spillane, MBS, Tuesdays, 8:00-8:30 p.m. These two programs, the sponsor feels, reach the type of mixed adult and older teenage audiences that are potential watchband customers. In sales meetings with jewelers throughout the country, Kreisler stressed both the low cost of this buy and the programs' merchandising possibilities.

Carter Products Co. (Ted Bates), is another sponsor who uses MBS for its extensive coverage, both in metropolitan areas and principally in Smalltown, U.S.A. A cold-season MBS advertiser in 1953, Carter Products Co. rotates commercials for four products (Arrid, Rise, Nair. Carter's pills) on MBS. Carter's MBS buy: Nick Carter, Sundays, 6:30-6:55 p.m. and later in the year, Squadron, Sundays, 6:00-6:30 p.m. During the 13 weeks of cold season when Carter was on MBS, the firm cleared 510 stations, which penetrated at an economic cost into the small towns which the remainder of the firm's advertising did not touch.

The appeal of these two programs was sufficiently broad to deliver to Carter Products Co. a large audience of potential buyers for all its products: people over 35 for the Carter Pills, young girls for Nair depilatory, men for Rise shaving cream and a general audience for Arrid.

Miller Brewing Co. (Mathisson and Associates), recently bought a series of news programs on MBS because the firm feels "that particular net's station-cities closely match the Miller High Life distribution pattern." The brewery found. "An affiliated local sta-

tion is better adapted to the task of cooperative merchandising with the Miller distril utor than is an even more powerful station covering a number of Willer markets.

The brewery's choice of programing is divided between male and female appeal because the firm has found rapidly increasing sales of beer for home consumption. Miller High Life News High Lights. featuring Robert F. Hurleigh on MBS Mondays. Wednesdays and Fridays 9:25-9:30 p.m., is keyed to men: Hazel Markel. MBS Tuesdays and Thursdays 12:20-12:30 p.m., reaches the women.

Among Keystone advertisers who consider this radio network a regular part of their advertising plans are such old-time KBS sponsors as Carnation Milk, Anahist, Pepto-Bismol. Van Camp Food. Some 50 advertisers in the food, drug, automotive fields have been using KBS for several years at a low cost to insure that sizable percentage of their retail sales which stems from that group of consumers which no national firm can afford to overlook in this competitive year: the citizen of Smalltown, U.S.A. * * *

WCBS LETTERS

(Continued from page 49)

hold tasks to do, comforts me when I'm sick or sleepless, helps me to be well-informed, though domesticated. Be-t of it. it never says 'I don't know' when I want to find out the time, the weather or who won the fight!"

housewife emphasizes \nother radio's constant presence. If you rang her doorbell, asked her why she liked radio. she'd sav:

"Radio is the only on-the-go entertainment in the world today - and most of us are on the go most of the time today. We housewives mark Antony's words to his friends and countrymen about a loan of their ears, because that's about all we have to lend from dawn to dusk. And what can beat the wide range of drama to be shared without being chaired? The immediacy of news almost as it happens! Music? I can cook to a concert. Information and education? I can clean while in class. All those in favor?- The 'ears' have it!'

Ring another doorbell, and the people might stress radio's importance to the family as a unit:

"We like radio in our little family

you can

SEE

the

difference!

In 1928 there were four television sets in the Schenectady area that were able to receive this first dramatic program, "The Queen's Messenger," from the General Electric Company's experimental television station. Today 356,000 receivers in the 14,000 square miles that WRGB covers, tune regularly to the full-time programming of WRGB. The vast area of Northeastern New York and Western New England now sees the difference made by 26 years experience in television. Take a closer look with your NBC Spot Sales Representative. See the difference WRGB can make for you.



First General Electric television droma in the mechanical scanning days of 1928.



The regularly scheduled "Suson Koye Cooking Show" in the WRGB studios of 1954.

A GENERAL ELECTRIC STATION, SCHENECTADY, NEW YORK

WRGB

Represented Nationally by NBC Spot Sales

New York • Cleveland • Chicago • Detroit

Hollywood • San Francisco

THE CAPITAL DISTRICT'S ONLY FULL-TIME TELEVISION STATION

because the sound of radio identifies some of the happiest and warmest moments in our home life. The radio is on at night when we are relaxing after a long day—it awakens us and entertains us pleasantly in the morning—we turn it on during the baby's night feeding—the children listen to it at meal or play time.

"Radio is a friendly sound—a family sound in our household. That's why we love it, and why we'll never be without it!"

You can't draw a graph about the

phrase "radio is a friendly sound—a family sound in our household." But you get the idea of radio's importance in family life. Here's another example:

"I like radio because it is an understanding guest who comes into my home, entertains me, instructs and enlightens me. It's an easy, relaxing guest who doesn't make me sit in the living room and give him my full attention, but lets me go on with whatever I want to do."

Listeners who wrote letters stood a chance of winning a table model radio

for the best letter each day (78 radios were awarded over the 13-week period of the contest). At the end of the contest the two best letters were selected, with first prize—a new Mercury cargoing to a Noroton. Conn. housewife (Sponsor, 8 March, page 130). A New Jersey policeman won second prize, a week's vacation for two in Puerto Rico.

Most of the 78 winning letters and many of the others seemed to reach the same conclusion as last year's Politz study for Henry I. Christal stations (SPONSOR, 14 December 1953 and 10 August 1953). The letters and the Politz study both indicate:

- People with tv sets still listen to radio.
- People listen to the radio while doing something else.
- People say they need the radio for information (news, weather, time) as well as entertainment.
- People say radio is a necessity.
 Notice how each of the following
 contest letters emphasizes at least one
 of the four findings made by Politz:
 "A musician and singer, a teller of
 tales.

A breezy dispenser of newsy details, 1 'list' without looking—no time lost from chores

And real eyes might scorn what my 'mind's eye 'adores

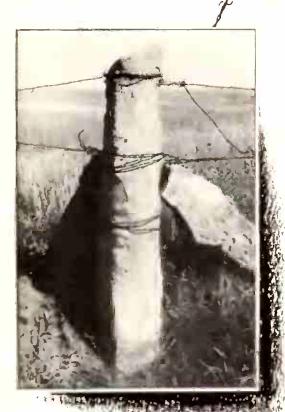
Anywhere, anytime, easy to tote—
My perfect companion, my gloom antidote."

"A family of four, including three-month-old baby, and a six-room house require a schedule. Keeping the radio on is a perfect way to keep scheduled. Up at 6 with Sterling . . . by Bob Haymes time. beds are made, dishes done and diapers are spinning. Bill Leonard and I bathe baby. Joan Edwards and I feed her. Godfrey time is Mother's 'tea' time (baby's nap time). Make Up Your Mind for fish oil and orange juice . . . Rosemary finds us dressed for outdoors.

"Noontime. I turn the radio off reluctantly, grateful chores made so pleasant."

"Because — Because I'm always hurrying, being teacher, housekeeper, mother and gardener—because I want the news and haven't reading time—because I must know the correct time and my clocks never synchronize—because I must know the weather for





108

Westward from a pioneer stone fence post stretches 400 miles of America's richest wheat lands, dotted by farms and small towns.

This is WIBW-land . . . 100% agricultural . . . big scale in its

This is WIBW-land... 100% agricultural... big scale in its operations, its needs, its buying... with farm income of over \$1.5 billion.

Many advertisers are "discovering" this huge, unexploited market. At the same time, they're also "discovering" that the quickest, lowest cost way to sell their product is to use the medium that is the first choice of these farm families themselves—WIBW.

WIBW
Serving and Selling

"THE MAGIC CIRCLE"

Rep.: Capper Publications, Inc. * BEN LUDY, Gen Mgr. * WIBW * KCKN

WHEN THE PRESIDENT DIED ...

Dallas heard it before Washington

Within a minute of the wire that told of President Harding's death, Dallas heard the news. A WFAA newscast was on the air—and WFAA was first in the nation to announce the president's passing.

It's a long way back to Harding's death in 1923. The cumbersome TRF set and the parlor it graced have disappeared. But radio has since become part to most every phase of human existence, with the news broadcast an important means of immediate, mass dissemination of the news.

WFAA earns its welcome into listeners' homes. In times of emergency or distress Southwesterners turn first to their "neighbor of the air" for help. In December a lost boy was found within the hour by a man who heard the youngster's description on WFAA's 7:00 AM news. A week later the wreckage of a missing plane was located when a farmer who heard the crash associated it with a WFAA report. And just before Christmas WFAA arranged for a mother's appeal to reach across the seas to her son—one of the 22 Korean Veterans who chose Communism.

There are six veteran newsmen who report, re-write and edit the 26½ hours of news broadcast on WFAA every week. The people of the Southwest depend on WFAA for the complete story of newsworthy events of local or world-wide significance.

One of a series: WFAA's established leadership in the Southwest



Mr. and Mrs. Warren G. Harding, photographed shortly after his nomination for the Presidency.

WFAA
820 - 570
50,000 WATTS
DALLAS
NBC • ABC • TQN

ALEX KEESE, Station Manager
EDWARD PETRY & CO., National Representative

Radio Services of The Dallas Morning News

SENOR BUSINESSMAN ...



TALK IS CHEAP (but RESULTS are beeg!)

when you advertise your product over KIFN . . . Arizona's only full-time Spanish-language station!

Si, señor . . it costs surprisingly leetle to tell your sales story to Arizona's 85,000 Spanish-speaking people! But the results . . . ah, amigo, the results will warm your heart like tequila!



Ask coffee-man Señor Folger, who sold 708 pounds of coffee to Phoenicians from just 27 spots on KIFN! Ask Moe's Food Fair, which sold 2500 pounds of pinto beans (along with other advertised items) in one weekend! Or ask the very pleased boss-man of Quality Furniture who received 220 letters from prospective customers, from a single musical quiz program on KIFN!

Ah, yes, amigo the KIFN audience listens and buys! \$20,000,000 was spent by Spanish-speaking Arizonans for goods and services last year! If YOU want to sell this rich market, you're wise to speak its language! (We translate your message into Spanish for free broadcast it over KIFN for a minimum charge. (Compare and see!)



ASK THESE YANQUIS ABOUT KIFN!

NATIONAL TIME SALES 17 E 42nd St New York, New York HARLAN G OAKES AND ASSOCIATES 672 Lafayette Park Place Los Angeles, Calif.



860 Kilocycles • 1000 Watts
REACHING PHOENIX AND
ALL OF CENTRAL ARIZONA

driving over a treacherous hill because I'm interested in polities and can't keep up with them outside—because, I love the theatre and can't afford it—because, I'm interested in new merchandise and can't shop around because, I like music and can't make it because, friendly radio voices are company when I'm alone—and because television hurts my eyes—I love radio."

"My reasoning is simple. In '28 we were married, we selected radio along with our modest home furnishings. Ever since, radio has been a natural part of our lives. I recall how vitally important it was to us then.

"As the babies came, it never dawned on us to hire 'sitters.' We had everything, happy home life and always fine radio entertainment.

"Today, things are different. Financially comfortable, we own six radios. Our children grew up, went to college and studied with radios playing.

"I believe and hubby agrees, that radio has helped us remain a happy, united family."

HUDSON DEALER

(Continued from page 45)

Moran's personality probably had more to do with the success of his television efforts than any other single factor. Jim says the secret of his appeal lies in the fact that he's "always himself."

He points out, "I've never taken a diction or dramatic lesson in my life. And I never will." It's the "Common Joe" touch that gets him across to viewers. His occasional grammatical lapses and mispronunciations give his audience a sense of personal identification, add to the believability of his messages.

The key to his success on ty lies in his ability to relax before the camera and speak to viewers with sincerity and conviction, exactly as he would if he were in the showroom.

Jim says. "It seems to us that the ideal climate for selling merchandise would be to be able to bring every possible customer into our place of business where we could demonstrate our product and tell our sales story. Since this is impossible, we use ty to bring our sales room to our prospects. That is why we try to do such a good job

of lighting our cars and displaying our wares—and why we avoid the use of high pressure and gimmicks and hysterical-type sell.

"We don't use high-pressure salesmanship because we would never talk or act like that with folks who walked in our front door."

Jim's casual manner carries over into his stint as m.c. on Courtesy Hour and Barn Dance, and he dons Western garb to get into the mood of the show on the latter.

Moran thinks he's found the perfect solution for reaching the greatest amount of adults through his program lineup because "there's enough variety so that there's something for everyone." The three types of programs—movies, variety acts and farm jamborees—have widely varied appeal.

The commercial copy itself on all three shows stresses exclusive features of Hudson models as well as such factors as price, trade-in allowances, dependability. All are written in an easy-going, low-key style that is much the same as ordinary conversation:

"I know many of you folks are curious to know just how much your car is worth on the market and in trade. Well-there isn't a better time than right now to find out because we are very glad to go on record telling you exactly how much the car you now own is worth—on our 1954 Hudson. To begin with, the most popular cars, the cars more people buy are the three so-called lowest-priced cars. Now the reason for this is very simple. It just seemed to be the only new ear you could afford—so you bought it. It may not have had all the luxury you wanted. It may not have had quite the performance you hoped for and it may not have had all the room and comfort you wanted. But did you know that you can move up into a far more luxurious automobile—a far more handsome automobile—a far more exciting automobile—for less money? It's true and right now-I'd like to have you compare the car you own with our 1954 Hudson. . . .

Moran cross-plugs the shows during the commercial to stimulate viewer interest in an attempt to increase the number of advertising impressions per person. If the same person hears Courtesy Motor commercials on two different shows each week, he's more likely to remember sales arguments, becomes a better sales potential.



Station" 276

Station B

Which Kansas City radio station reaches the largest number of daytime listening homes in rural and small city Mid-America - seven days a week - the year around?



KCMO, Kansas City's only 50,000 watt station. The 1953 composite Conlan "Study of Listening Habits" in Mid-America rates KCMO over all other Kansas City stations. In fact, KCMO serves a larger Mid-America audience than any other station heard in the area.* Simple sales arithmetic shows that KCMO is your best buy in the rich, expanding Mid-America market.

*There's good reason, too. For information on how KCMO's bright, fresh programming commands the loyalty of Mid-America's largest audience, contact KCMO or the Katz agency.

radio

50,000 Watts at 810 Kc.
125 E. 31st St., Kansas City, Mo., or THE KATZ AGENCY

"It's a Meredith Station"

Occasionally Moran uses giveaways to test the pull of his various programs and determine their comparative popularity. One such offer involved one announcement that free yo-yo's would be given to children who visited the showroom over the weekend with their parents. Over 5,000 yo-yo's were disposed of during the following weekend and Moran had to purchase 3,000 additional toys to meet the demand.

Alertness to trends and willingness to experiment characterize Moran's business ventures as well as his television efforts.

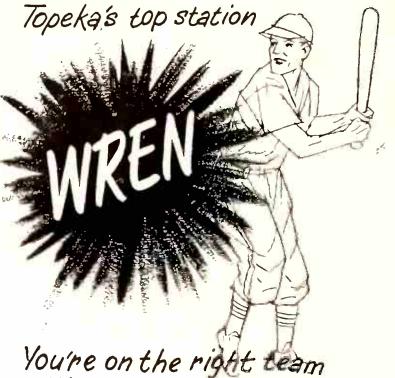
Jim began his business career after high school as a gasoline pump attendant. Within a few years he had a station of his own and two years later he owned three stations. After a stint in the armed forces during World War II Jim opened his own Ford agen-

cy in suburban Chicago Heights. Shortly afterward he bought the Hudson agency which at the time consisted only of one small building. Now his business takes up a full block and he has 400 employees.

Moran's television appearances are not confined to selling Hudsons. He's become a civic personality through such activities as telethons for the Cerebral-Palsy foundation, various cancer research organizations and the City of Hope. He has become so well-known a personality, in fact, that he was recently asked to run for mayor.

Moran was one of the forerunners in the growing trend for the use of air by auto manufacturers and dealers, and he was one of the first of the "personality" auto salesmen. All his chief competitors in the Chicago area now have regular air schedules.

Auto manufacturers as a group have become more and more air-conscious in recent years as the supply of cars has caught up with—and is now overtaking—demand. During the first eight months of 1953 auto manufacturers more than doubled their gross network time billings for the same period of 1952. In 1953, the figure is \$11.884.278; for 1952, \$5.772.834. (See "Automobiles on the air," sponsor, 16 November 1953, page 43.)



You're on the right team with WREN....choice for BUDWEISER'S CARDINAL GAMES

Once again, WREN's tops for spring and summertime listening, with a full schedule of St. Louis Cardinal games, in a red-hot Cardinal territory. Cash in on this big audience. Write for good availabilities around the Cardinal games.



5000 WATTS

TOPEKA, KANSAS

WEEK AT AGENCY

(Continued from page 39)

looked over at the battery of clocks behind Garroway's tv desk.

"Let's go grab some breakfast," he said.

It was 10 minutes after eight. The sun was up, people on their way to work were staring through the huge glass windows at Garroway; the Telop One Club was in full swing.

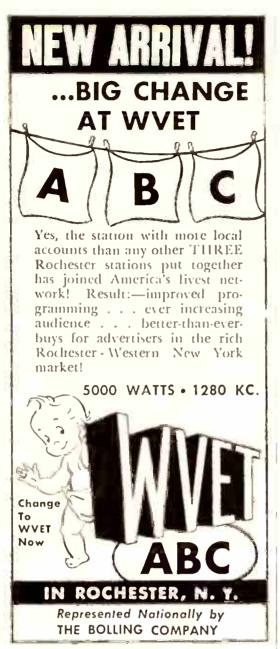
I was hungry. I realized.

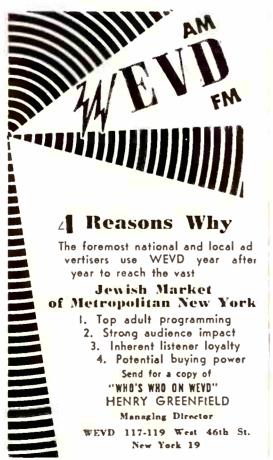
* * *

Two-Sixty Madison Avenue is one of the new crop of "junior sky-scrapers" in Manhattan. It stands like a glass-and-stainless-steel wedding cake at the corner of 38th Street and Madison Avenue in what used to be the quiet residential section of Murray Hill back in the Life With Father era.

The fourth and fifth floors, and part of the third, are occupied by Cunningham & Walsh, an ad agency that is a lineal descendant of the Newell-Em-







mett agency founded in 1919. The agency employs 320 people, of which 37 have been with Newell-Emmett and C&W for over 20 years. Fred Walsh, the president, and Jack Cunningham, executive vice president and operational head, have been with the firm since the start.

C&W is not a "big" agency in the sense that Thompson, McCann-Erickson, Y&R, BBDO and a few others are "big." It does not have a string of branch offices (although it has a "service office" in Hollywood) around the world. It does not have a sharply defined hierarchy and extensive departmentalization.

But it is far from small. This year, Cunningham & Walsh will handle about \$43 million worth of advertising from 33 clients, of which about 40% will go into radio and television, both network and spot. A dozen clients of the agency are active in air advertising. They range from the Bank of Manhattan, which spends about 20% of a \$550,000 budget in local (New York) radio-tv spot campaigns, to giant Liggett & Myers, the agency's biggest account, which spends about half of a Sponsor-estimated \$13.000.000 in a long string of net and spot operations.

Fortified with ham, eggs, coffee and toast, I arrived promptly at 9:00 a.m. on Monday March first. The lobby was empty except for eight red-headed elevator operators who looked like airline hostesses in their cream-colored uniforms. This was the building's "gimmick," I learned; there were eight more red heads on the other shift. The starter, a Technicolored magnificence in his white cap and jacket with red trim, blue trousers and blue tie, nodded pleasantly. He had brown hair.

At the fourth-floor reception room, a simple lounge in wood paneling and pastel greens, I was announced to Howard Johnson, the agency's public relations director who had been designated to show me around.

"People always think I'm the guy who runs the roadside restaurants," he told me as we started down a long corridor to the southeast corner of the building.

Agencymen were arriving in their offices, settling down, drinking coffee, reading papers and memos. I caught quick glimpses of offices as I went past. Buff and terra-cotta. Cool greens. Beige rugs. Mahogany desks. Modern but not modernistic. Comfort but not luxury. Huge picture windows. Air

conditioning that hadn't taken the weekend chill out of the place.

"This will be your office," said Johnson, stopping finally before an empty office on the 38th Street side. "One of the girls from my department works here. Joanne Keene. She's away for a week." I stared at a pile of toddler-sized dresses on top of a filing cabinet and at some swatches of material on the desk.

"Joanne handles special promotions with women's magazines. She's our sewing expert." Johnson explained. He produced a big pile of newspaper clippings, biographies and back issues of trade publications.

"Now that you're a junior executive here," he smiled, "you'll want to get yourself oriented a bit on the history of the agency. I've scheduled an appointment for you this morning with Jack Cunningham and one this afternoon with John Sheehan, our radio-ty director. Read through this stuff and give me a call when you're ready."

An hour later I felt ready, and dialed Johnson on 245.

He said, "We've got a little time, so I'll give you the Forty Cent Tour."

"We moved in here in July 1952," Johnson called over his shoulder as we took off at a fast trot. "Our part of the building was designed specially for us. You're on the fourth floor. Along this part of the Madison side are media executives, including Newman Mc-Evoy, our v.p. and media director."

He waved to McEvoy, a tall, angular man with close-eropped gray hair who looked over the top of his glasses and waved back at Johnson. Several junior executive types, in dark flannels and tweeds, were busily discussing something with McEvoy. "Media group meeting," said Johnson.

"On the north side of the floor is the Liggett & Myers department account men, art and copy, L&M publicity, radio-ty, production—and Fred Walsh's office. He's our president and top man. with E. H. Ellis, on the L&M account," he said as we hurried along.

We passed executive offices, bull pens of secretaries and media buyers. a huge art department busily creating



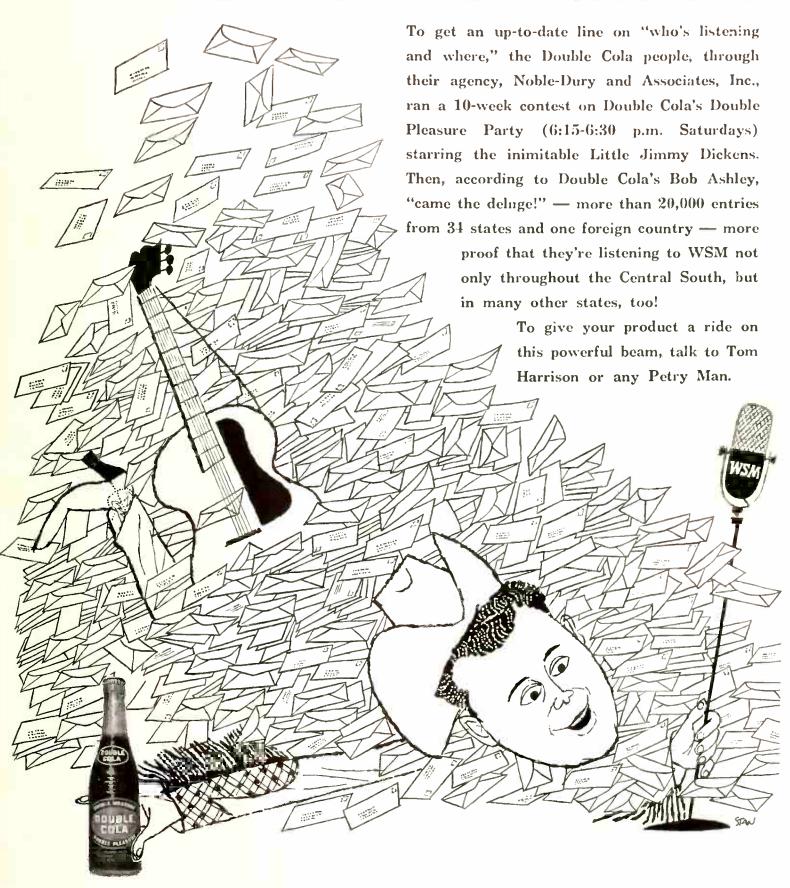
MORNING AND AFTERNOON
JOHNNY SHAW
SPINS THE GOSPEL RECORDS
FOR THE MID-STATE
NEGRO AUDIENCE
VIA

WSOK NASHVILLE, TENN.

22



CAME THE DELUGE!



Nashville • Clear Channel • 50,000 Watts

Chesterfield ads, an eat-in lunchroom (for C&W-ites who are in a hurry), mail room, mimeo, checking and billing departments, communications.

Johnson paused, and cleared his throat discreetly.

"We're very informal here," he said.
"but you might as well learn which
men's room to use." He pointed down
a hall. "That one."

We were now about a block from the office assigned to me.

"There's another and fancier one on the Madison side," he added, "but it's for high brass. We have a special super executive john on the fifth floor. complete with shower, lounge and bar, but that's reserved for clients."

We went through a door into the entrance hall. An elevator stopped. We stepped in. "Five" said Johnson to the red head in charge.

C&W's fifth floor is like the fourth. More executive offices along the Madison side, the research department (in process of moving to the third floor). the radio-ty department (other than L&M), audition room, copy-art conference room, more art and production offices, personnel, the famous C&W oval conference room (walnut walls with a huge oval Korina table big enough to seat 25 people), and, of course, the client lounge and shower.

Outside the conference room, a secretary stopped us.

"Mister Cunningham will see you now," she said.

* * *

John P. Cunningham at 57 is the operational head of C&W. A relaxed New England Yankee who likes to wear casual tweeds in the office, he was sitting behind a huge mahogany desk that looked big enough to use as a badminton court.

"Come in," he shouted through the

open door of his office.

I suddenly realized that all the doors of all the executive offices I had seen had been open.

Cunningham put down a pink coffee cup that could have doubled as a small bird bath, crushed out an L&V filter-tip cigarette and waved us to a big foam-rubber sofa near his desk. Except for the desk, the room could have been the living room of a wealthy bachelor's apartment.

"So, you're going to work here for a week, eh?" he chuckled. His accent was Bostonian. His face was still brown with what looked like a Florida tan.

"Let me tell you a few things about how this agency operates," he said, lighting an L&M and offering me one. "This is not a one-man shop. I'm not 'the boss' and neither is Fred Walsh. This agency is run by a management group of 12 directors, eight of whom are creative guys. Writers, artists, radio and tv guys. These eight men probably spend 90% of their day producing advertising for Cunningham & Walsh clients, in addition to guiding the agency.

"We have a democratic type of management. It makes us very flexible, and gives us plenty of room to grow, even though we're a pretty good-sized agency right now. We estimate that we're now tenth among agencies in radio-tv billings and seventeenth in total billings. I also think we're balanced nicely media-wise. About 40% of our total billings are in radio-tv. If we were 50% or 60%, like some of the big soap agencies. I'd think we were getting a little top-heavy.

"On the other hand," said Cunningham as he looked reflectively at the big pink coffee cup, "I want you to know that we think radio and ty are very important media. In fact, I feel that television will ultimately become the country's top advertising medium, closely supported by radio.

"We're entering an era now where air media are being developed so that clients can buy on an insertion basis, with program content control being in the hands of networks and stations. When you buy air media in the near future, you'll be buying audiences. Rates will be geared to audience sizes. Small clients as well as big clients will be able to use all kinds of air advertising."

fle paused and looked at me directly from under thick black eyebrows. "There's something else about the agency you ought to know. Someday our junior executives will run this agency. Meanwhile we want them to be loyal to the agency not just loyal to a bunch of old men.

"Our junior executives and operating executives help determine agency policy to quite a degree. For example, we may be considering an account. Now, our usual bench-mark for taking an account is \$200,000 in billings. Suppose this account is only \$100,000. Should we take it? Can we help such a client develop his sales to the point where his advertising appropriation will be a half million?

"I'd never make such a decision all by myself. I'd walk down the aisle and call as many executives out of their offices as I can and we'd have a shirt-sleeve huddle. We seek the opinions of younger men and we let them spark ideas. In other words, if you have a hot idea while you're here, pass it along. Do you see what I mean?"

I told him I did. Mr. Cunningham squinted out at the bright morning sunlight on Madison Avenue, five floor below. "Fine." he said. "This afternoon we'll put you to work."

* * *

I had been assigned to John Sheehan, a big, hearty Irishman who once ran the OWl's wartime radio efforts and who now heads up the radio-ty operations of C&W on all general accounts, except L&M. It was midafternoon. I was sitting in Sheehan's office, which is on the Madison side of the fifth floor.

"We've all got to be alert to all of the radio-ty possibilities of all of our agency accounts," he said. "Sometimes you'll find it's a matter of educating the client. But it isn't a formal



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drive. Liggett & Myers is one of the most active accounts in radio and television. But we've managed to develop a good basis of participation by many other clients in air media.

"Our general radio-tv department may sound small at first, considering this is a forty-million-dollar agency. But Liggett & Myers is handled by a special group run by Win Case and Norm Gort and radio-tv buying is handled by the media department. Our job is to create and supervise.

"In this department there's Dave Lewis, who's pretty much my righthand guy; Tom De Huff, who works mostly on tv; Joe McDonough, who works mostly on radio, and me. And you. Actually, we can expand at a moment's notice when we have to. Many of our copy and creative and account people have extensive backgrounds in radio and television. In fact, when we're all putting our heads together on an air campaign for a new account I'll have as many as 15 people in my office.

"We try," he said, echoing something Jack Cunningham had said a few hours earlier, "to be informal, to get ideas from a creative group."

He looked up as a tall slim man with horn-rimmed glasses, a neat mustache. and a well-tailored gray suit entered

through the open door.

"I've got those Cliquot Club film spots, John," said the man with the mustache. "Are you free to have a look?"

Sheehan introduced us. The visitor was Dave Lewis, formerly radio-tv director of the Caples agency.

"We've just acquired the Cliquot account," said Sheehan. "These are some ty commercials done for them by their former agency. We want to look them over to see where we're goin gin the future. We can run them off in the audition room."

We started out of the room. As we walked along, Sheehan turned to me. "There's one thing Jack Cunningham always tells us. You should know it too."

"What's that?" I asked.

"When you're in the Cunningham & Walsh offices, it's as if you're on the client's payroll. You're an 'agencyman' in the client's office."

We went into the audition room, a brown-and-gray room with cork walls that looked as though it might be the executive preview theatre of M-G-M. In one corner sat a 24-inch



tv set; in the center of the wall, below a pull-down movie screen, was a big radio-phonograph that would delight the heart of any hi-fi fan. Since I am an electronic hobbyist, I was drawn to it like an iron filing to a magnet.

I looked at it reverently. Sheelian caught my eye. "It cost over 2.000 bucks," he said.

Others trooped into the room. Bud Baker, the account executive. Joe McDonough, a writer-producer. Joe went into the projection room and we settled ourselves in chairs as the house lights dimmed.

On the screen, a minute commercial unfolded. It was a gimmicky spot which featured a young boy dressed up like an Eskimo. In the background, a quartet extolled the virtues of Cliquot Club beverages to the tune of *Jingle Bells*. This was followed by a 30-second commercial that was a cut-down version of the minute film. The lights went up, and the discussion started briskly.

"We might do something with that jingle," said Bud Baker, a small man in a pin-stripe suit.

"We might. But I'm always a little leery of public domain tunes," said Sheelian.

"Isn't there a certain incongruity in that spot?" said Dave Lewis. "I mean, where the Eskimo boy says Cliquot is a 'good mixer.' Should a kid like that be talking about making highballs?"

Bud Baker jotted something on a piece of paper.

Joe McDonough appeared from the projection room. "Since the Eskimo is their trademark gimmick, maybe it would look better with animation instead of a live actor." The group discussed this briefly, and it was decided that some animation ideas might be worked out.

Dave Lewis produced a red Vinylite transcription. "This is the lead-in they used with the Cliquot Club Eskimos, back years ago. I think it's kind of bouncy. Might be a jingle in it." He went over to the hi-fi player, put the transcription on the turntable and played with the controls. "Listen to this"

The record spun. Out of the speaker came a bouncy tune that sounded like soundtrack music for an early Mickey Mouse or a favorite dance tune of the late George Washington Hill. It was punctuated by jingling sleigh bells, cracking whips and the intermittent bark of a sled dog.

"I think a new arrangement could be made of that," said Lewis. "We could work up a jingle to fit it."

"What kind of a jingle?" asked Sheehan.

Lewis obliged. playing the record again. Lewis' jingle was strictly adlib. He used the dog's bark as a device to emphasize "Cliquot Club."

"Shall I sing it again?" Lewis asked.
Sheehan looked at his watch. C&W knocks off at five. It was about 10 after five.

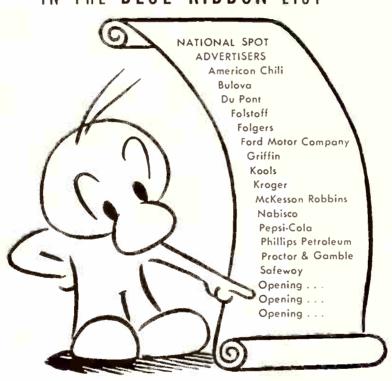
Sheehan chuckled. "O.K. Daver You're on your own time. Sing it in Eskimo."

Bud Baker grinned. "I've got a better idea. Dave," he said. "Show 'em all how versatile you are. Sing it in Dog."

* * *

A good research department is to an ad agency what the Intelligence section is to a military task force. Targets are scouted, measured, defined; clues,

"Still Openings"



Join this parade of successful advertisers! Prestige accounts build better results. KTVH business offices in Wichita and Hutchinson; studios in Hutchinson; Howard O. Peterson, General Manager.

CHANNEL 12

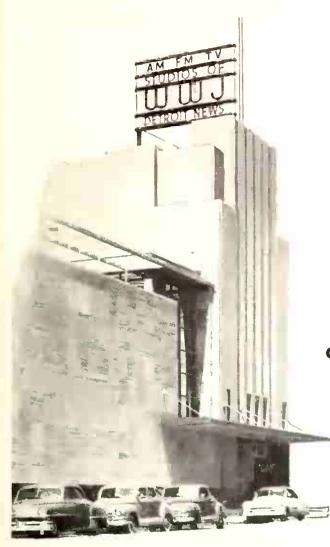


VHF 240,000 WATTS

CBS BASIC — DU MONT — ABC REPRESENTED BY H-R TELEVISION, INC.

COVERS CENTRAL KANSAS

22 N



companions in progress

bna VI LWW



WWJ-TV celebrates its 7th Anniversary this month.

Beginning in 1947, and for almost two years, WWJ-TV was Michigan's *only* television station, the pioneer in building programming concepts and the desire for set ownership.

Affiliation with NBC-Television in January 1949 gave to Michigan viewers their first network programs. Ever since, audiences have welcomed WWJ-TV's local programs and the outstanding products of NBC showmanship, side by side.

WWJ-TV is **proud** to be part of television's expansion and development in the great Michigan market, and is equally proud of an abiding association with television's greatest leader and pioneer... **NBC**

At the start of its eighth year, WWJ-TV, Michigan's First Television Station, salutes the National Broadcasting Company . . . a stellar companion in progress.

In Detroit . . ,
You Sell More
on channel



WWJ-TV

NBC Television Network

DETROIT
Associate AM-FM Station WWJ

data, surveys are sifted and fed to planners. Cunningham & Walsh's 27man research department, headed by Gerald W. Tasker, is no exception.

It was to the research department that I went on the morning of Tuesday, the second of March. I explained to Tasker why I was at C&W for a week—something I was getting good at, since I'd been doing it with everyone I met—and sat back while he told me how his department worked.

"We check on all kinds of things for the agency and for clients," said Tasker. He is a research veteran who conducted the first coast-to-coast coincidental radio check for L&M in the days before there were rating services. "We might have to make a survey for reaction to a new product. We just did one like that for Colgate on whether Super Suds' new detergent should be blue or white. We compile rating histories of shows and time slots, pre-test commercials and study the kind of impact on consumers that different media have.

*A lot of our research work, natu-

rally, is in connection with radio and tv. We use Pulse local radio ratings, Hooper's radio-tv ratings and American Research Bureau's tv ratings. We also use Nielsen Coverage Service, Rorabaugh, Executives' Radio Service, Media Records and Schwerin. In addition, we maintain a large library of radio-tv data provided by networks, stations and the trade press.

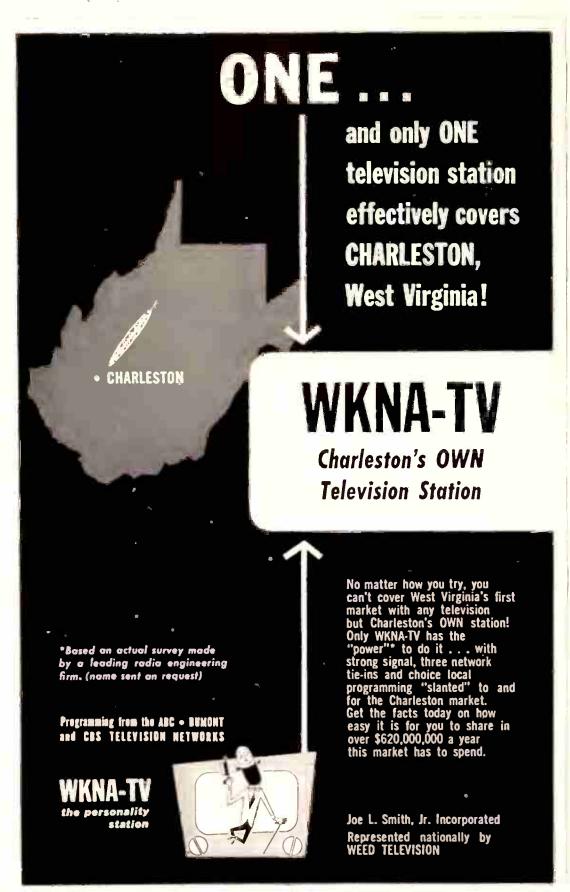
"Seven years ago we set up Videotown in New Brunswick, N. J. As you know, it's a probability sample of New Brunswick, which in turn is roughly a cross-section of the U. S. With this as our barometer, we carefully watch for important trends in radio listening in tv homes, in acceptance of tv program types, color tv and living habits in tv homes.

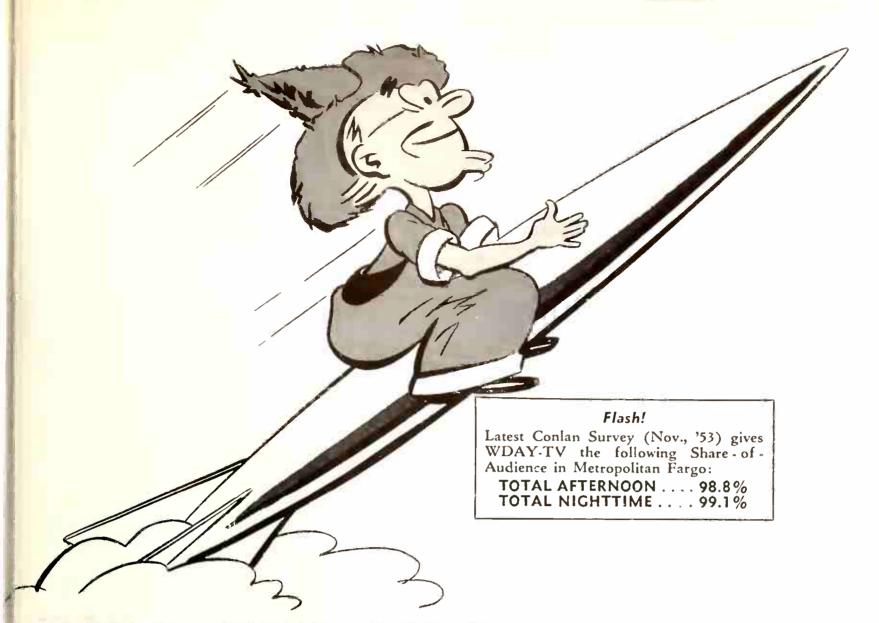
"We've learned a great many interesting things from Videotown. For example, we've learned that there is considerable radio listening, particularly on a multiple-set basis, in the homes. We've also learned that daily routine of housewives has changed as a result of the Nowadays, they do more work in the mornings, less in the afternoons, more in the early evenings and less at night than they did seven years ago. This gives us an important clue as to when we are likely to reach them best either by radio or by television."

He paused, and pulled out a big chart. On it were bar charts which showed the ownership of various durable-goods categories. Tasker pointed to the chart and said:

"This is something new. We've learned so much from Videotown, our own research baby, that we've set up a somewhat similar 'town' out in the Midwest. This one is a study of durable consumer goods—rugs, china, silverware. radios, tv sets, autos and other items. Now that we've got the Universal Pictures account, we're thinking of setting up still another 'town' to study movie attendance over a long period of time.

"When we turn up an interesting trend or valuable piece of research, we usually circulate a report around the office. Our department sits in on big meetings with clients and often works very closely with the radio-ty department. For instance, we helped them work out a three-way sponsorship arrangement for Chesterfield, Narragansett Brewing and a major oil company by which each of the three sponsors gets almost as much impact,





WDAY-TV FARGO, N. D. NOW ON FULL POWER

(UP FROM 13,000 TO 65,000 WATTS)

AND CARRYING PRACTICALLY ALL TOP-RATED PROGRAMS FROM ALL 4 NETWORKS

(AND LEADING FILM PRODUCERS)!



at a lower price, as he would if he was in a two-way sponsorship. We divide the game up into sets of three innings and rotate the client positions.

"This year we're going to check again to see how well this has worked out. We'll be checking soon in our Videotown research for 1954. And, there are always client surveys, product surveys, pre-testing of commercials and depth interviews with consumers. So we stay pretty busy."

This sounded a little like a polite hint. And Tasker is a vice president of the agency. And the research department was due to move in the next day or so to quarters on the third floor. So I thanked him and went back to my office.

* * *

I got my second work assignment Tuesday afternoon.

The job: to prepare a storyboard for a 20-second tv "Christmas Club" commercial for The Bank of Manhattan Co.

The assignment was handed out at one of those informal "meetings" which I was beginning to realize were pretty much the standard way of imparting knowledge or orders at C&W. In a matter of minutes, the radio-ty department was assembled in Sheehan's office. Sheehan took charge.

"Ordinarily," he told me. "a group meeting like this will kick ideas back and forth. No one guy will really 'produce' an entire commercial. But, since you're new here, you're going to do a solo flight on this one."

He handed me a big black storyboard pad, and a number of small space ads used by The Bank of Manhattan Co, in New York dailies.

"This account uses a special grease pencil technique in their space ads, which we took over last fall. It's a sort of deceptive simplicity, since the art is done by some of our top guys. I want you to work up a tv commercial for Bank of Manhattan's Christmas Club promotions, which will start in December. You'll follow the same basic approach as in the newspaper ads, since the grease pencil art has now become identified with the bank. Keep in mind that you're talking to both men and women. Don't be too slick or too cute."

He tapped on the storyboard pad. "Don't forget that you've only got 20 seconds of visual and 18 seconds of audio. So keep it simple."

Back in my office, I read my way through the two-dozen small space ads and the sample storyboard Sheehan had given me, and started to put some ideas down on paper. It's hard to be Christmasy in March.

At the same time, I tried to keep track of my thought processes for purposes of the article for SPONSOR. I felt a lot like a doctor who was taking out his own appendix.

* * *

Next morning, after some plain and fancy doodling, I had my storyboard worked out for the Christmas Club commercial. This was the gist of it:

The first panel showed a bare tree. The next two panels showed a slate on which animated figures multiplied out "\$2 times 50 weeks equal \$100." Then I switched to a sketch of the same tree now covered with dollar bills, and followed this with sketches of the bank, of a man entering the bank, and winding up with the bank's plaque.

The audio took off from "Wish money grew on trees?" and went on to spell out how Bank of Manhattan's Christmas Club could help two bucks grow to a hundred in a year's time, with no fees and charges.

In the afternoon, I managed to get hold of Sheehan and Bank of Manhattan's creative account executive, Jack Williams, and show them the storyboard.

They gave it to me nice and straight. "I like the slate idea," said Sheehan, "but you jump into it too quick. There isn't enough relationship between the money-on-trees question and the slate ginumick. Your answer doesn't satisfy the curiosity I've built up. You've got to get across the idea sooner that the man from Manhattan can help you build up a Christmas fund. Then, after you've sold the idea, you can pay it off with the money-laden tree."

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Williams, a big chubby man with a grey streak in his wavy brown hair, added some comments.

"The whole trick to these ty commercials is whimsy. This account is a 'fun' account, but the humor can't be slapstick. It has to be believable. Something that might happen. Look." He pointed to the storyboard, where I had carried the idea of a star on top of the tree over to a star on top of the bank. "This isn't really believable. There wouldn't be a star on top of the bank like that.

"But," he added thoughtfully, "the Christmas tree idea has a lot of possibilities."

Later that day, my storyboard went into the creative hopper at a huddle of the radio-ty staff. My week at C&W was up before I could find out what finally happened to my brainchild. However, I like to think this December I may accidentally snap on my ty set and see a suddenly-familiar Christmas tree laden with grease-penciled dollar bills saved up at the Bank of Manhattan Co.

* * *

My last two days at Cunningham & Walsh were pretty hectic.

I sat in on bull sessions in the radiotv department. I drank coffee (free!)
at C2W's eat-in lunchroom. I wandered
through the art department and
watched everything from ads for inexpensive. fast-turnover Chesterfield and
Super Suds to luxury cruises on American Export Lines being produced. I
lunched with John Sheehan in the
swank pseudo-Mediterranean atmosphere of the nearby Tuscany. I wrote
a set of three radio commercials for a
morning newscast that Northwest
Orient Airlines sponsors up in Anchor-



age, Alaska. I sat in on a "quickie" media-buying session of the Liggett & Myers group and listened to them discuss the problems of evaluating new to station additions to the *Dragnet* lineup.

I suddenly realized it was Friday afternoon when I noticed an employee's time sheet, for the week beginning 8 March, sitting in the "In" box on my desk.

I just sat and smoked an L&M from the pack I had swiped in Jack Cunningham's office and looked at that time sheet. I had been running around the agency so much, I decided, somebody in the payroll department probably figured I really worked there.

* * *

As I rode down from the fourth floor to the lobby, I felt a slap on the back. I turned. It was Tom De Huff, the agencyman I had met at 5:30 on Monday morning.

"Let's go grab a 'Commuter's Special' at the Turkey," he said.

I agreed. We got off and went through the big stainless steel door in the lobby into the New England decor of the White Turkey, restaurant at 260 Madison.

We edged our way through the crowd at the bar, and perched on two big green barstools. A bartender with a slightly harassed expression came over.

De Huff turned to me. "What'll it be?"

It had been a long week. I was in no mood to be original. "Rye and ginger ale," I told the bartender.

"The same," said De Huff.

In a moment or two, the bartender was back. He poured rye from jiggers into the highball glasses. Then he reached for two splits of ginger ale. Canada Dry ginger ale.

"What's this?" said De Huff, eyeing

the splits.

The bartender looked a little startled. "We got their advertising agency upstairs. J. M. Mathes. So, we stock Canada Dry."

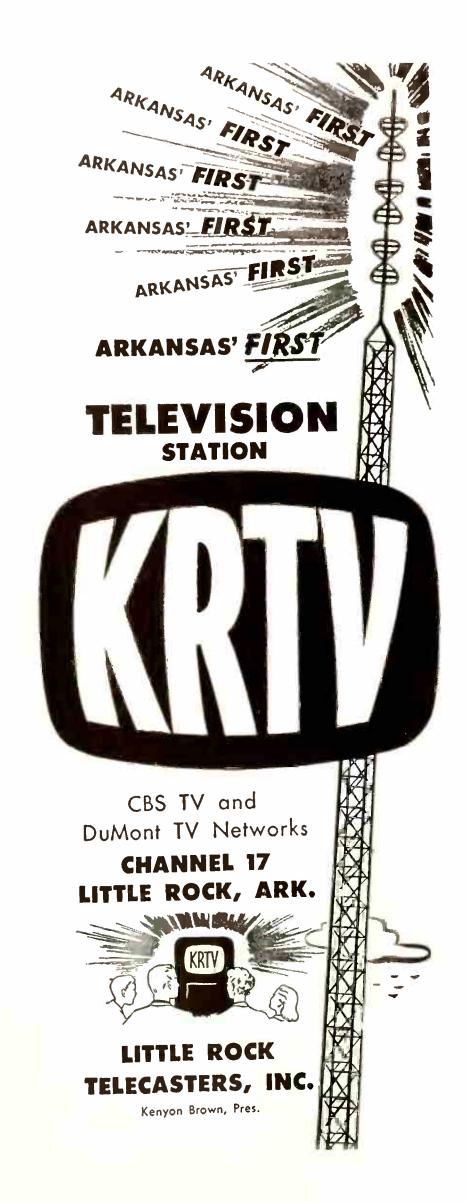
De Huff looked past the two bottles, then at the bartender.

"Got any Cliquot Club?"

"Nope," said the bartender, "we don't get much call for it."

"You will," said Tom De Huff.

• Do you like the personal touch? Would you like more stories from inside radio-tv firms? SPONSOR invites your comments. Write 40 E. 49th St.



SPOT CARRIERS

(Continued from page 41)

rier buys with spot or other types of network campaigns but it's my opinion that the better spot carriers will beat any kind of radio buy when it comes to the cost of reaching a radio home."

Admen point out, however, that this type of spot-carrier plan should not be bought only on the basis of cost. One account man told SPONSOR:

"I would never advise a spot carrier buy if the client is going to depend solely on it. I see spot carriers as a supplementary buy. They should not be expected to carry the major part of the advertising load or spearhead the basic pitch. Once you've put your name or sales message across, the spot carrier is terrific as reminder advertising because it gives you plenty of coverage at low cost."

The reason agencies hold up a finger of warning is that this type of spotcarrier coverage tends to be thin. To carry on the comparison cited above, the advertiser who buys one participation in three shows won't reach each home as many times as the buyer of

Yes 70% of SONG ADS business is successfully carried on through the mails. You 100 can have us as your "Hollywood Branch" creating radio and ty musical commercial packages—Your clients can have the advantage of top musical and film talent well within their radio or tv budget. Why not write today about our \$75.00 audition record. It works for others and it can ONOL OUS COMPANY 6000 Sunset Blvd., Suite 203 Hollywood 28. Callf. HOllywood 5-6181 mu-sic for

a full show. The latter reaches fewer homes, other things being equal, but he reaches them more times, so that his penetration is more effective.

The Schwerin Research Corp., with years of experience in testing the effectiveness of commercials, summed it up this way for SPONSOR. Said Horace Schwerin:

"The first consideration for any advertiser is to define the story he wants to tell and then determine how much time he needs to tell it. For a number of reasons the time required varies widely for different products. Some products need the two or three commercials of a show to say what has to be said with maximum efficiency; others are most efficiently told in as little as 20 seconds.

"Some products with two or more uses gain more from devoting two commercials on a single program to these uses rather than promoting them separately at different points in time. That has been true in tests we have run for drug products, where the big gain from having their own program has been in achieving higher remembrance of other attributes about the product rather than of what the product can be used for.

"Studies we have done for several clients who make a variety of products have shown that all the products can benefit from being associated together in one program, particularly if they can be tied together under one overall theme related to the sponsor's name. Some of the appliance makers are good examples of this.

"On the other hand, of course, some families' are essentially not harmonious enough to benefit from this approach; food companies that also make dog food would be an evident example of this."

The pro's and con's of spot carriers often revolve about the question of how important it is for the commercial to be integrated into the program. Says Schwerin:

"Much consideration has been given to the possibilities of 'integration,' use of the star and so on, to the neglect of what is perhaps more fundamental because more inclusive—the ability of the program to establish the proper environment. This is needed more by some products than by others, depending on the nature of their claims, the kind of salesman they can use to best advantage and similar considerations.

"The 'flavor, taste' concept, for instance, can benefit greatly from being on a show that sets up the right environment. Products with no well-defined mood and with sales points that are not demonstrated are less apt to gain much from having their own program, at least on television, where unimaginative reiteration has little effect on the viewer."

A good number of agencymen feel that while an advertiser who shares a network program with other products loses a certain amount of program identification there is enough identifieation left to be merchandised if the advertiser really wants to take the trouble. Sponsors of Godfrey, Garry Moore, Sid Caesar and Imogene Coca use these stars in point-of-sale pieces and print advertising. And where there is no big name connected with a spotcarrier buy the advertiser finds he can still take advantage of his buy by pointing out to dealers how active he is on the air. For this purpose a program name is thought more effective than a list of markets would be in a spot buy.

Most advertisers have gotten over the feeling that sharing a program with other clients takes all the value out of it. That feeling was a hangover from the old radio days when it was unheard of to cosponsor a show and when single sponsorship fitted the economics of network radio.

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During the 30's, however, the advertiser could not jump into network advertising on a moment's notice, which is what spot carriers permit on both radio and tv and which is one of the big reasons advertisers use them.

"The spot carrier is ideal for a client who has to be fast on his feet," said an agencyman, "This is especially true of auto advertisers these days. The spot carrier is perfect for announcing new auto models. The auto advertiser wants to come in for a short time and he wants to spread the word around to as many people as possible that his new car will arrive or has arrived. Copy before the car arrives doesn't have to be detailed and technical or penetrate deeply. The point is just to get coverage."

Buying a network spot-carrier announcement is a simpler operation than buying the same number of stations on a spot basis, admen point out, Said one:

"No agency buys a spot carrier just

because it takes less time and involves less paper work. But you can't overlook the fact that these plans let you see what you're getting."

Said another: "Those spot carriers are handy to have around. They're nice for a guy who doesn't have much money and it's nice to know you can jump into the networks in a hurry if you have to. Of course, one of the reasons they're readily available is that they're seldom sold out. If they ever get sold out and the advertiser has to wait a long time for an availability there would be no reason to use them for short-term ad blasts. National spot would be better."

While the comparison of spot carriers and national spot inevitably comes up in discussions with admen a number of those queried by SPONSOR regarded such comparisons as a waste of time. The consensus was, briefly, this:

Network and spot are different media, used for different purposes. If you want flexibility in your markets, time periods and message then there is no argument. The answer, obviously, is spot. If you want high cumulative audience figures, if your message doesn't vary by markets, if you're satisfied with a limited amount of program identification, then you can use a spot carrier.

One attitude that occasionally pops up is that the radio networks are just using spot carriers to get rid of unsalable time, the implication being that if it is unsalable, there is something wrong with it. This argument is aimed particularly at nighttime radio spot carriers.

The fact remains, however, that some of the top air clients are now in nighttime radio spot carriers. Examples: P&G is in both Mutual's Multi-Message Plan and the CBS Power Plan; R. J. Reynolds has been a participant in the Mutual plan for almost two years.

The spot carrier seems not only destined to stay but has been expanding rapidly in both radio and tv. This month saw two new earriers on daytime tv alone, *Home* on NBC and the Morning Show on CBS. NBC Radio's new radio participation blueprint envisages nearly 24 hours a week of programing offering announcements for sale. In addition to the current "Three Plan" plus Weekend, Road Show and Big Preview, NBC is preparing, for 4



In Memphis and the Mid-South the ladies are



with OLIVIA BROWNE

Yes, 9:30 A.M. Monday through Friday finds WMCT's feminine listeners tuned in for the latest household hints and shoppers' specials, done up "a la Browne." It's a breezy package, featuring Cathy Bauby with her expert guidance on fashions, exercise and charm. For participating spots, loaded with "sell," see your nearest Branham office.



NOW 100,000 WATTS

Memphis' first
TV Station

wmc wmcr wmcr National Representatives The Branham Company NBC-TV-BASIC

Also affiliated with ABC and DUMONT

Owned and Operated by The Commercial Appeal April debut and with the approval of its Radio Affiliates Committee, four new programs. The network has the go-ahead from the committee to make these four shows as long as three hours each. At least one of these will be at night.

In proposing the new spot carriers NBC Radio suggested the establishment of all participation programs as a class of NBC Radio network programs, with specific compen-ation formulas for stations and special rules about co-op sales. The new rules provide that "in any segment where at least one network participation has been sold, the stations may sell any cued announcement on run of schedule, i.e., subject to immediate removal to another unsold availability..."

ABC Radio, which has been trying to find some kind of spot-carrier idea to replace the Pyramid Plan, recently came up with a "half sponsorship" idea. For the first time the network will sell its 15-minute shows in halves. Included in this is Ever Since Eve in the morning and ABC's four 15-minute shows in the 8:00-9:00 p.m. slot. ABC's new d.j., Martin Block, is being offered in chunks during the afternoon.





SCRANTON, PA. ABC TELEVISION NETWORK

Antenna: 1244 Ft. Above Average Terrain 333 Madison Ave., Scranton, Pa. Hotel Sterling, Wilkes-Barre, Pa.

Represented Nationally by GEORGE P. HOLLINGBERY CO.

BLOCK'S MEDIA TESTS

(Continued from page 50)

- I. The objective is determined. What is going to be tested—media, copy or both—has to be established. This is an important first step, for it's easy to wind up testing copy when it's media you want to test, or vice versa, Abrams says.
- 2. Test markets are chosen carefully. At least two and preferably three cities are used. Reason: So many things can go wrong in one. Quite often Block Drug has had to eliminate the results from one of the cities because of an unexpected occurrence that invalidated all the returns. In choosing markets Abrams follows certain principles such as getting cities that have a diversified industry and using isolated markets where there's no overlap. For example: Block Drug never uses Paterson. N. J., for anything it does there would be affected by New York advertising. Instead it will take a city like Dayton or Columbus, which are self-contained and medium-sized. It also avoids cities that are too far away, such as on the West Coast. It doesn't use New England (except for Hartford. Conn.. "which is a very good test city") because of the conservative nature of the people, who are slow to change. By the same token. the South is a poor testing ground for Block Drug, for it feels price is surli a factor there that the product must be priced low to have a chance of success.
- 3. The media facilities of the city itself are checked. Today, for example, it is important for Block Drug to have tv stations in test markets. And if it's a tv test, it tries to avoid single-station markets. The reason is it wants to be able to extend the test results to the rest of the country, and the important single-station markets are shrinking rapidly. As for other media, the city should have comparably good newspaper and radio facilities.
- 4. The cooperation of dealers and wholesalers is obtained in advance. A market had to be dropped in one test some time ago when the wholesaler refused to cooperate after it began.
- 5. Distribution is checked carefully against advertising coverage. There is no point in testing unless you have the merchandise in the stores. Abrams

feels. For example, tv's coverage frequently exceeds an advertiser's distribution. The result is that would-be buyers get annoyed. Abrams recalls that Senator Leblanc had a different theory for Hadacol—he advertised to get distribution—but Abrams doesn't particularly agree with it.

6. Sales are tabulated through a store audit. Block Drug wants to know sales before, during and after the test. It uses M. A. Wallach Research of New York to check stock and invoices and determine the movement of goods. Abrams cautions that the audit must be run long enough to determine the "before" and "after" effect. Otherwise you have no base against which to measure results.

In summary, Abrams' advice is: "Use markets typical of the U. S. so that anything you do can be extended nationally. Otherwise you won't be able to repeat your local success on a larger scale. But in assessing the results of one inter-media test, don't project them blanket-like to all parts of the country. You'll find results differ not only from one market to another, from one medium to another, but also from one product to another. That's one reason you have to keep testing."

He warns, "When your test results are in, don't accept the statistics blindly. Use good common sense and question anything that looks out of line. For example, in a recent test one city looked surprisingly poor in comparison with two other cities in the same grouping. Reason? One of the stores had run out of merchandise in a certain size and this temporary out-of-stock situation distorted the entire result. When this store was removed from the auditing panel, the city lined up with its two companion test markets."

Another important consideration, Abrams adds, is to see that experts—not beginners—interpret figures. "One firm, I recall, spent thousands of dollars in a test operation, then turned the facts and figures over to a trainee for interpretation, with the general instruction, 'Write us a report on this!'"

Finally. Abrams says, "Don't forget the cost factor. Often the results of tests are so outstanding that the cost of attaining them is overlooked. Work out the advertising-to-sales ratio carefully!"

49TH & MADISON

(Continued from page 35)

committee. They usually think of tv as everything in a three-station television town.

John D. French
Director Public Relations Dept.
The United Appeals of Franklin
County
Columbus

• SPONSOR has published many articles on the subject of radio's vitality in tv markets, These are available at a small charge.

REPRINT PERMISSION

The Advertest Bureau suggested that I secure permission from SPONSOR to reprint several charts which appeared in your publication.

The charts are from an article entitled, "Tv feature films: 1953" from the June 15, 1953 issue on pages 41 and 42.

I would like to reprint these charts giving credit to SPONSOR in my forth-coming book, Tv Film Buying Essentials.

Congratulations on the fine job done in the January 25, 1954 issue of sponsor on the "1954 report on tv film." It may interest you to know that I am teaching a course in tv film buying, believed to be the first in the country.

ELDER F. PREISS

Director of Tv

American Telecasting Corp.

Hollywood

SPONSOR allows reprinting of material provided permission is requested in writing and credit is given.

TV SET COUNT

We found the story, "Big tv problem: counting the sets" [22 February 1954, page 27], an interesting one, a story that even disturbed us a little. For many years we have done our utmost to inform interested persons of the "true facts" about Shenandoah Life Stations, Inc. However, at times this is difficult to do when it is necessary to depend on surveys and projections that differ.

Here are two differing set counts for the WSLS-TV area (Roanoke, Va.), for the same time period to illustrate what we mean:

The RETMA set count figures for December 31, 1953, are, Grade "A." 73,314; Grade "B", 39,453: Bonus 0.1 MV/M, 120.609—for a total of 233.

Precision Prints

YOUR PRODUCTIONS BEST REPRESENTATIVE

CLOSE CHECK ON PROCESSING

Picture and sound results are held to the closest limits by automatic temperature regulation, spray development, electronically filtered and humidity controlled air in the drying cabinets, circulating filtered baths, Thymatrol motor drive, film waxing and others. The exacting requirements of sound track development are met in PRECISION'S special developing machinery.



YOUR ASSURANCE OF BETTER 16mm PRINTS

16 Years Research and Specialization in every phase of 16mm processing, visual and aural. So organized and equipped that all Precision jobs are of the highest quality.

Individual Attention is given each film, each reel, each scene, each frame—through every phase of the complex business of processing—assuring you of the very best results.

Our Advanced Methods and our constant checking and adoption of up-tothe-minute techniques, plus new engineering principles and special machinery enable us to offer service unequalled anywhere!

Newest Facilities in the 16mm field are available to customers of Precision, including the most modern applications of electronics, chemistry, physics, optics, sensitometry and densitometry—including exclusive Maurer-designed equipment—your guarantee that only the best is yours at Precision!

Precision Film Laboratories—a division of J. A. Maurer, Inc., has 16 years of specialization in the 16mm field, consistently meets the latest demands for higher quality and speed.





San Francisco Bay Area's 3,000,000 people are Foreign Language Speaking!

They multiply, add, subtract and divide; THEY THINK! THEY BUY! in their own language! Sell them with KLOK, the station that reaches them all. KLOK's specialized programming guarantees your message attention-getting IMPACT!





374 sets. The CBS-Nielsen Study figures for November 1, 1953 are as follows: Grade "A", 78.270; Grade "B", 48,340; Bonus 0.1 MV/M, 125.210—for a total of 251.320 sets. That's a discrepancy of 18,446 sets between the two surveys.

FRED L. CORSTAPHNEY
Director Prom. & Merch.
W'SLS-TV, Roanoke

FOREMAN FAN

Your magazine always affords me great pleasure and a great deal of information about other facets of the broadcasting industry that I wouldn't otherwise have access to.

One feature 1 particularly enjoy is Bob Foreman's "Agency Ad Libs." Right more times than wrong, in my opinion, his column is uniquely punchy, provocative and pleasurable reading.

> Budd Wilds Program-Sales CBS Radio, New York

RADIO SET SALES

Thanks for the article. "Radio set sales lead to by 69% in big to markets" [25 January 1954, page 30].

What's the cost of 200 reprints of this page—we think it's terrific and congratulate SPONSOR on passing this information down the line.

GEORGE W. PATTON General Manager WBML, Macon

• Cost of 200 reprints of the article mentioned above is \$10. Other quantity prices on request.

FAITH JUSTIFIED

Television station operators can readily justify their faith in the medium in the light of an article in the February 21 edition of The New York Times Magazine Section. It reads in part, "Important as television is right now . . . it will be even more important in the adult world of today's children." It is suggested to parents that they make television a family activity and discuss programs to help the child become a discriminating viewer. This is more than tacit testimony to the present and future potency of our medium.

JAY HOFFER
Promotion Manager
WJAR-TV, Providence

RADIO/TV DIRECTORY

We would certainly appreciate it if you would be kind enough to send us 10 copies of your "Radio and Tv Directory." We can definitely put these additional copies to good use here at WMIN-TV.

Frank M. Delvaney
Vice President & General
Manager
WMIN-TV
St. Paul-Minneapolis

• Copies of SPONSOR's "Radio and Tv Directory" are available free of charge to subscribers.

RADIO STORIES

This is just to tell you that I think the two articles, in the December 14 issue, "How six big spot clients use radio" [page 30], and "Who listens ... where ... when ... why" [page 36], are two splendid things.

I know you must feel SPONSOR is doing a nice job. We join here in agreeing with you.

ROGAN JONES
President, KVOS
Bellingham, Wash.

INDEPENDENT STATIONS

Somewhat late I am writing to thank you for the article, "How to get the most out of an independent station," [28 December 1953, page 44]. I feel that it will help the industry get a proper perspective on independent broadcasting.

The members of AIMS have been very happy about the story and are proud to be identified as bellwethers in the field.

Rollo H. Bergeson General Manager KCBC, Des Moines

BANKS ON RADIO

Thank you for the article, "Why all 11 banks in Kingston use radio" [30 November 1953, page 32].

I am currently using it in a campaign to get all four independent financial institutions in Sacramento on the air and hope to have a sequel story for you soon.

JAY ELSON
Account Executive
KXOA, Sacramento

 A limited number of extra copies of the 30 November 1933 issue are available at 50e a copy.

SPONSOR ASKS

(Continued from page 97)

would look on baseball as a great opportunity for product promotion in our California area.

The champion Hollywood Stars under colorful manager, Bobby Bragan, furnished the perfect background for Seven-Up advertising over radio, in outdoor posting, on buses and street cars, and at point of sale in the stores.

Through Mogge-Privett, Inc., Los Angeles advertising agency, who have worked with us for many years, we arranged to broadcast all games of the Hollywood Stars at home and on the road, plus early season exhibition games. Sportscasting as well as the commercials were done by veteran sports announcer, Mark Scott, over KFWB.

Twenty and 30-second spots were used also on five Los Angeles, Pasadena and Santa Monica radio stations. including singing commercials and live selling announcements throughout the season.

Outdoor advertising employing 100% showings on alternate months in all important cities and towns throughout Orange and Los Angeles Counties merchandised the programs. Nearly 300 poster locations during the baseball season were sniped each month with the message "Hollywood Stars—Baseball, 980 KFWB." It was not possible to create special outdoor posters in view of the national outdoor program of the parent company; hence, the need for these special baseball snipes.

A special Seven-Up painted bulletin on the left field fence at Gilmore Field offered \$100 to the Hollywood player hitting a round target which was a part of the bulletin. Early in the season, players of the Stars collected \$400 for these target-hitting home runs.

Shortly after the season got under way, the Seven-Up Co. started to sponsor Little League baseball teams. Tremendous interest was developed in the communities in which Seven-Up sponsored teams.

Pictures of a number of Hollywood Stars players were used by Seven-Up in publicity stories, showing players teaching youngsters the fundamentals of the game.

The climax of Little League activity was the telecasting over station KHJ-TV in August of Region 8 final championship games by Seven-Up. Wide in-

terest in the telecast and the unusually good attendance at the Little League Park in Santa Monica made many new friends for Seven-Up.

When the baseball season closed in the fall, the Seven-Up Co. stepped in with a radio sportscast by Mark Scott for 15 minutes, six day per week, which was also aired on KFWB, the Hollywood Stars broadcast outlet. This popular feature is still going strong at this writing.

Ample supplies of store display material are in continuous use with the Seven-Up route salesmen. Bottle Haugers, wall signs, cutouts and price eards are regularly used. To this material was also added, as a result of baseball activity, Seven-Up Hollywood Stars baseball schedules, stuffers for cases, case cards, bumper strips and window banners.

While 1953 was the first time the Seven-Up Bottling Co. of Los Angeles, Inc. sponsored baseball broadcasting, the sales results were so favorable that the company has already signed for both rights and radio time for the Hollywood Stars games in the 1954 season. Even though the tab for this year's deal is somewhat greater. Seven-Up management believes it can make a greater utilization of baseball in selling its product than in 1953.

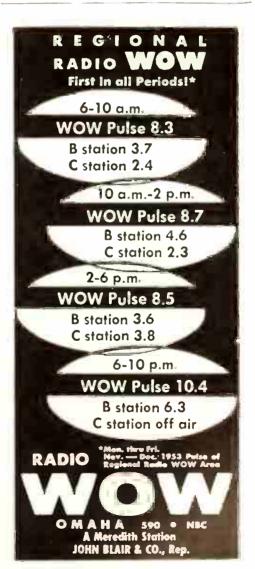
In addition to sponsoring baseball. Seven-Up underwrites an increasing number of Little League baseball teams

The Seven-Up Youth Foundation was set up to sponsor these non-commercial baseball activities for boys. The newspapers have been generous in their praise of this youth program. It is our belief that more baseball interest by the youth of America will mean far less juvenile delinquency in the future

According to newspaper accounts, there were more than 4,400 youngsters at Gilmore Field for the first Seven-Up Baseball School in February. Under the direction of Babe Herman, former Big Leaguer and now a Yankee Scout. assisted by more than 15 Coast and Big League stars, rapt attention was given by the youngsters to instructions dealing with pitching, catching, infield and outfield positions.

It is Babe Herman's plan to conduct neighborhood baseball schools for the Seven-Up Youth Foundation to help interested youngsters in all parts of the Orange-Los Angeles Counties territory of Seven-Up.









We know that baseball broadcasting helps Seven-Up sales, and our youth program aids in building good future citizens.

Cooperation from the radio station in the way of extra poster messages, announcements and newspaper ads, aided materially in the success of our program last year and augurs well for this year's activities.

JIM SMITH
General Manager
Seven-Up Bottling Co.
of Los Angeles



Mr. Hauser

There are many ways that sponsors use merchandising, point-of-purchase and other promotion plans to integrate baseball into their over-all advertising campaign. Many advertisers are find-

ing, however, that no matter how imaginative or brilliant the tie-ins with baseball sponsorship might be, the most important single thing is the baseball broadcast itself.

1954 marks the fifth consecutive year that the Mutual Broadcasting System is broadcasting daily play-by-play descriptions of major league baseball games. The Game of the Day programs, conceived by MBS sports director Paul Jonas, were first aired in 1950. Offered on a cooperative basis to local advertisers, the Game became a most successful selling medium for both local and national advertisers. Proof of its success lies in the fact that 75% of Game sponsors have been coming back for five years.

The Game is offered in non-major league areas. Broadcasts are carried from thirteen major league parks. In the event a scheduled game is rained out, Mutual has stand-by crews in various cities ready to broadcast at a moment's notice.

With 425 stations set to carry this year's Game programs. MBS expects to attract more than 4.000 sponsors. And as was the case in 1952 and 1953. Falstaff Brewing Corporation of St. Louis. Mo., will sponsor one-half of the Game of the Day on alternate days.

Last year (1953) approximately 3,000 sponsored periods were used on

the Game schedule. High among users of these baseball programs are automobile dealers, gas and oil companies and automobile service stations.

These Game of the Day broadcasts have become increasingly popular. Last season this MBS feature reached more homes, more often than in any previous year since its inauguration. The average daily rating (Sun.-Sat.) in 1953 was 10.2 as against 7.7 in '52, a 32% increase. The total weekly rating (Sun.-Sat.) in 1953 was 71.4 as against 56.9 in '52, a 32% increase. Gross homes reached per week in 1953 totaled 7.609.000 as compared to 5-398.000 reached in 1952. And these audience totals do not include the important out-of-home audience.

An interesting statistic offered by a MBS southern affiliate revealed that "farmers' wives have become baseball conscious." No doubt due to Mutual's Game of the Day programs.

In addition to games, Mutual also offers five-minute Warm-Up segments before game time and five-minute Scoreboard sessions following the broadcasts. Among national advertisers using these periods have been R. J. Reynolds. Vitalis. General Mills and Gillette. R. J. Reynolds is sponsoring, for the fifth consecutive year in 1954, the Camel Scoreboard segment seven days each week following the Game broadcasts.

BERT J. HAUSER Vice President, Co-op Programs Mutual Broadcasting System New York



Mr. Hoffberger

Last year, our company's sponsorship of the Washington Nationals on radio and television was just the point of embarkation from which we launched an allout promotional program to sup-

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port our dealers. During the course of the baseball season we conducted two major consumer contests aimed at strengthening our position in the District area and enlarging the perimeter of our distribution territory. To help the front line advertising salvos which radio and television were firing we coordinated this effort with a combina-

tion of dealer merchandising aids, sales promotion exploitation and solid sales effort.

This year we've become a little more ambitious. Not only have we renewed sponsorship of the Washington Nationals on radio and television but we will be privileged to sponsor the broadcasts and telecasts of the Baltimore Orioles, our new home town major league team.

Going back to last year, this is what we did:

Our first consumer promotion was a "Favorite Player" election contest open to everybody of legal age in the Washington-National area. We offered 54 fan prizes, four of which were U.S. Savings Bonds. To add a dash of color to the affair, we agreed to double the denomination of the Savings Bonds if the winners were in the ballpark the night of the contest—or arrived at the ballpark within half an hour after their names were announced on radio and television. This twist had a wholesome effect on game attendance as well as increased listenership.

An important part of the promotion was bringing in the retailers at the point of action. We provided them with entry ballots, ballot boxes, and supplementary point of purchase material. To add to the momentum, a series of newspaper ads was placed to complement the radio and television spots used on the baseball programs to promote the contest. Fleet center fielder Jim Busby was elected the fans' favorite and received a brand new Packard car. The more than 1,000,000 ballots cast in this election gave us an indication of its success.

Later in the season we ran another contest. This time we gave the fans a chance to exercise their ingenuity. They were asked to write on the free entry blanks they got from their National Bohemian dealers, "Boh's a Hit with me because ..." (National Bohemian is also promoted as Boh). The first prize winner received two choice tickets for every World Series game plus living and transportation allowances for herself and her husband. When the results were tallied, there were more than 40,000 people who entered this contest.

At National, our interest in baseball does not die with the autumn leaves. We try to maintain fan enthusiasm all year 'round. On Thanksgiving Day a full page ad was placed in two Wash-

ington dailies which depicted onr Mr. Boh trademark pulling on a turkey wishbone hoping for a bang up season for the Nats, while his sons were tugging away on the other side of the bone dreaming of season tickets for the coming year.

Currently, to lend impetus to the Baltimore Oriole season ticket drive we are utilizing our radio and television program properties to encourage the fans to support their new team by getting their season tickets early.

This year we're planning a number of exciting and different promotions in the Baltimore-Washington radio and television areas. Our formula for coordinated action among the forces of selling influence, however, will remain the same. Here's hoping we can tell you a success story next year?

JEROLD C. HOFFBERGER President National Brewing Co. Baltimore

ROUND-UP

(Continued from page 101)

More life insurance companies are using spot television. The tv division of Edward Petry & Co. reports that 16 insurance companies were on spot tv during the third quarter of 1953—twice as many as during the first quarter of 1952.

Last year's increase in radio homes was nearly double the 1952 radio homes increase according to A. C. Nielsen Co. On 1 January 1954 there were 46.646.000 radio homes—98.1% saturation. Television saturation on the same date was estimated at 61.6%.

The Washington State Association of Broadcasters says that its two-day copy clinic held in Seattle recently was "the first outright copy clinic to be sponsored by broadcasters in the continental United States."

KJBS, San Francisco, warns that program ratings for the city of San Francisco cannot be projected to a station's entire service area. It's sending advertisers a report of radio listening for the whole "San Francisco area" to prove its point.







SOLID COVERAGE IN THE HEART OF



PROSPEROUS CENTRAL ILLINOIS



DELIVERS ONE OF THE FASTEST GROWING MARKETS IN AMERICA

SELL IN...

THE MARKET THAT
MARKETING FIGURES
CAN'T KEEP UP WITH!



National Representative: George W. Clark, Inc.

Newsmakers in advertising



Richard D. Buckley will be president and general manager of WNEW, New York, following FCC approval of the transfer of the station from Cherry & Webb to new corporation. Buckley, llorace L. Lohnes (Washington attorney) and Harry R. Playford (Florida banker) and two associates paid \$2.1 million cash for the 50 kw independent station. Buckley, until last November president of John Blair & Co., says no changes in the station's policy are planned. He has been in the broadcasting industry for 25 years.



Norman Jay, formerly vice president, is the newly elected president of Hazel Bishop, Inc., cosmetics firm. Simultaneously with his election, Jay released last year's sales figures. For the fiscal period ending 31 October, sales were \$10 million and they're now about 50% greater. This year's ad budget is \$5.5 million—most of it for television and newspapers. With a net profit last year (after taxes) of \$601,111, the company is spending almost 10 times its 1553 net on advertising this year.



Paul Adanti, vice president of Meredith Publishing Co.'s WHEN, Syracuse, made news when his tv station bought a radio station—reversing the usual order of a radio station adding tv. WHEN, one of nation's pioneer tv stations, bought WAGE, Syracuse, for \$200,000. Adanti says that up to now Meredith's purchases have included am-tv stations, but this purchase of a radio station shows that the company hasn't picked up its radio stations as a "by-product" and is enthusiastic about radio.



Sam M. Ballard. vice president of Geyer Advertising. Inc., has been elected to the agency's board of directors. He also was appointed supervising executive on the Nash Motors account and will head the agency group on the account in the New York and Detroit offices. Ballard's first job 25 years ago was with Geyer's Dayton. Ohio. office. Since then he has been with Delco, Hudson Motor Cars (which, interestingly, recently merged with Nash). Compton Advertising and, until last August, a director of Gardner Advertising's New York office.

lets face it!

HAVE YOU A DISASTER PLAN FOR YOUR PLANT?

BOMBS...OR FIRE...OR FLOOD...OR TORNADO ... you can handle them if you act now.

Let's face it... the threat of war and the atomic bomb has become a real part of our life—and will be with us for years. Fires, tornadoes and other disasters, too, can strike without warning.

Whatever the emergency is, everybody's going to want help at the same time. It may be hours before outside help reaches you. The best chance of survival for you and your workers—and the fastest way to get back into production—is to know what to do and be ready to do it. Disaster may happen TOMORROW. Take these simple precautions TODAY:

- Call your local Civil Defense Director. He'll help you set up a plan for your offices and plant—a plan that's safer, because it's integrated with community Civil Defense action.
- Check contents and locations of first-aid kits. Be sure they're adequate and up to date. Here, again, your

- CD Director can help. He'll advise you on supplies needed for injuries due to blast, radiation, etc.
- Encourage personnel to attend Red Cross First-Aid Training Courses. They may save your life.
- Encourage your staff and your community to have their homes prepared. Run ads in your plant paper, in local newspapers, over TV and radio, on bulletin boards. Your CD Director can show you ads and official CD films or literature that you can sponsor locally. Set the standard of preparedness in your plant city. There's no better way of building prestige and good community relations—and no greater way of helping America.

Act now . . . check off these four simple points . . . before it's too late.







Don't trim your sales

All economists predict that 1954 is going to be the second-best business year since the war—only a mite down from last year.

Yet some advertisers are frankly worried and thinking in terms of cutting expenses, including their advertising budgets.

Many of our readers will remember sponsor's "Let's sell optimism" campaign of 1949—when business seemed to be doing its best to think itself into a recession while all the economic facts pointed to a boom.

SPONSOR's then advertising director traveled about the country selling stations on the idea of "promoting optimism." SPONSOR editorials and articles waged a complementary campaign in print. Frankly, the reaction amazed even us. (The editorial on the subject in the 1 August 1949 issue concluded: "To rephrase a current popular song—'Baby, it's good in here".")

Much the same situation prevails today. The Korean war is over. Unemployment is mounting a bit. But liquid assets are at record levels. The country is virtually at its peak. Only fear in some people's mind is clouding the horizon.

It's up to the air media to move again into action. As a result of our 8 February 1954 editorial, "Let's sell optimism." WAVE (AM and TV), Louisville, has begun a commercial-announcement campaign in radio and to to discuss the economic health of the nation. Kentucky and Louisville. The editorial had talked of F. C. Sowell, general manager of WLAC, Nashville, who had written to the NARTB and BAB regarding the same theme.

With the associations and the stations behind the idea, the campaign to convince the country that good times are ahead should succeed. (For SPONSOR article on subject, see "Storm clouds ahead? Don't trim your sales," page 46 of this issue.)

The man from SPONSOR

When SPONSOR assigned one of its veteran writers the job of working for a week as a Cunningham & Walsh junior executive, we thought of it as a combination observation tour and vacation. But Cunningham & Walsh, which for several years has been sending its own key men out to get the feel of retail selling, took us at our word. They sweated Charles Sinclair, sponsor senior editor, through five hectic days of overseeing tv commercial production; writing radio and tv commercials; sitting in on staff meetings.

Charles' week, in fact started at 4:30 in the morning Monday 1 March.

As Charles tells the story (starting this issue page 37) that was a cold

morning to be getting out of bed with the chickens and going down to the RCA Exhibition Hall for rehearsals of Today. But that was his first assignment from C&W.

Charles week at C&W was actually inspired by the campaign which the agency has been running under the headline "The man from Cunningham & Walsh." (Usually the "man from" is shown behind a store counter selling goods.) We asked C&W if they wouldn't help give us and our readers—a better insight into the functioning of an agency radio-ty department through the eyes of an alert reporter.

The story Charles Sinclair came back with is not only one that will transmit the "feel" of an agency radioty department: it's also one of the most interesting pieces to appear in the history of SPONSOR. Charles tells the story as if he were sitting across the table from you and he's quite a conversationalist. From anecdotal beginning to anecdotal end, this is a piece you'll have fun reading. Along the way Charles manages to assemble an array of facts, thinking at the agency and a look at how they do things over there at C&W which ought to make "use" value reading for admen everywhere.

sponsor plans to continue sending members of its staff out to work for a week—at agencies, in the advertising departments of sponsor firms, at film companies and elsewhere throughout the radio-ty beat. It's part of our constant effort to keep intimately in touch with our business. We hope that we help to serve your interests better in the process—and any suggestions you have for our "The man from sponsor" series will be studied appreciatively.

Applause

Kingan is King

All 52 radio stations in Indiana (am and fm) were joined in a statewide broadcast sponsored by Kingan meat products during the final day of the Indiana High School Basketball Tournament (20 March).

Kingan wasn't sponsoring the games. But right from the Tournament floor, with 16,000 rabid backetball fans listening and watching the broadcast. they honored the 50th Anniversary of the Indiana High School Athletic Association. A documentary plus the offerings of two glee cluls constituted the program.

The "Sell Indiana Radio" Committee of the Indiana Broadcasters Association says that this is the first time that every radio station in a single state had been purchaled by a sponsor at peak listening time. As we get it, the sale was developed by the alert IBA. The sponsor was excited and delighted, and with reason. We don't know what he expended on this saturation broadcast, but its immediate and long-range advantages are worth many times the cost.

Other sponsors, and other groups of broadcasters can benefit by the Kingan example. State associations: please note this event.

NOW No. 1 IN THE NATION!



NBC - BASIC
ABC - Supplementary
Dumont - Supplementary

WJAR-TV CHANNEL 10

PROVIDENCE, RHODE ISLAND

National Sales Representatives — WEED TELEVISION

The latest Nielsen* study shows 89% of Rhode Island families own TV sets . . . The highest in the nation . . . 31% above the national average!

Southern New Englanders
don't buy TV sets ** simply because
they're for sale . . . they must
like our live-local programs . . .
17 per day Monday through
Friday! Proof of our performance!
"(1,098,189 sets in our area)

*Report courtesy of CBS TV Research Dept.

My, how you've grown!



FISH STORY

... a true one!



Left, WWDC's Art Brown; Right, Sam Del Vecchio.

Sam Del Vecchio, owner of Frank Del Vecchio & Son sporting goods store, had a problem. How could he get the good fishermen of Washington all the way over to his store in the Southeast section. He solved it the way so many others have found quick and profitable—he bought time on WWDC. Now he says:

"Art Brown and WWDC are my two best salesmen. Fishermen from all over town drop by here and stock up the very morning they're going fishing. My store is showing a healthy increase every year."



WWDC can help your business grow in the rich Washington market. Let your John Blair man give you the whole story.

In Washington, D. C. it's

WWDC

Represented nationally by John Blair & Co.