NETWORKS

0

NATIONAL



REGIONAL

NINETEEN FIFTY





The number of radio stations competing for listening within the WLW Merchandise-Able Area has increased from 153 in 1946 to 258 in 1949 . . . an increase of 69 percent.*

Nevertheless, during February-March, 1949, WLW received 20,046,400 Home Hours of Listening per week—compared to 20,315,137 during the same period in 1946...a decrease of only 1.3 percent.*

Further, on a cost-per-thousand basis, WLW delivers advertising impressions at slightly more than half the cost of using a combination of the best local stations in each of the 21 major markets of WLW-Land.

And that's why we repeat . . . it's still Bargain Day at The Nation's Station!

*Nielsen Radio Index





MARK WOODS Vice-Chairman Bd. of Directors

$A_{merican}$ $B_{roadcasting}$ C_{ompany}

TELEVISION must abandon the yoke of radio thinking. Television must tailor its cloth to fit its economic and technical needs.

Programming has improved tremendously during the past

year. The critical judgment of those watching the televising of this year's Metropolitan Opera opening and comparing it to the television operatic opening of last season attests to this. To a large extent the belief that good radio programming automatically becomes good television programming is being abandoned. New ideas and new formats are being developed and tried constantly. But, all of this is worthless unless the industry solves its technical problems so that the widest possible audience can view television in the best possible manner.

There are two means by which this can be done. Constant improvement of signal for existing stations, and here the transfer of ABC's WJZ-TV transmitter to the Empire State Building is a case in point, and the creation of new television stations in areas where none now exist. The Federal Communications Commission also is considering the problem of increased power for existing stations. The creation of new stations is hindered by the lack of cable facilities and by the poor quality of transcribed programs available, even for existing stations which are unable to carry a great portion of their programs in the form of "live" pickups.

Radio, by constantly improving methods of transcription, has solved this problem. A transcribed program, preferably by tape recording, may be made at the time of the original broadcast or made and edited solely for future broadcasting, and cannot be distinguished from a live broadcast. To achieve this same technical quality in video recording is the immediate and most pressing problem facing the industry.

Video recordings are now made by an electronic-optical process on film.

These recordings at the present time are the only means of providing certain areas an opportunity to see the better programs originating in New York, Chicago and Hollywood, Even with the contemplated expansion of coaxial cable facilities it is probable that for years to come many sections of the country must obtain their television fare in this manner if at all. And present video recordings leave much to be desired. Under the best of circumstances a non-technical viewer can distinguish between the program presented by video recording, the "live" program, and even the program from film especially made for television.

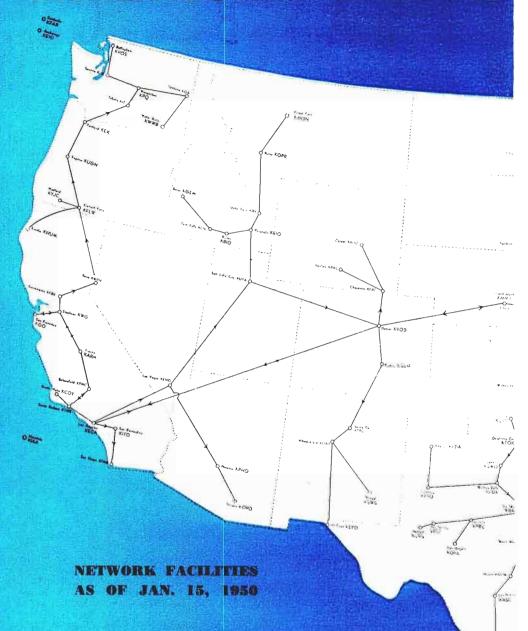
It is obviously impossible for all television stations now operating or planned to present one hundred per cent live programs. Two alternatives remain. Our existing methods of recording may be improved. ABC, which pioneered in the application of improved magnetic tape recording, currently is moving in this direction. But, at the same time, we are not convinced that this is the ideal method and are pioneering in two other directions—simultaneous motion picture filming, and the production of camera picture film especially for television.

The success that has greeted the televising of the "Lone Ranger" program, which is broadcast from film shot in Hollywood especially for television, amply testifies to the ef-

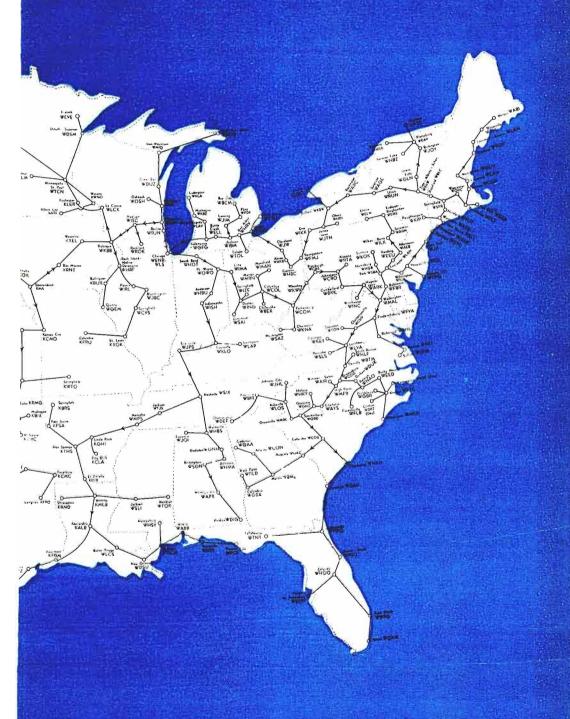
ficiency of this method.

The simultaneous motion picture filming of a program that is at the same time being presented "live" in some parts of the country, however, seems to be the ideal solution. The technical problems are tremendous. It is necessary to have a television camera, or a bank of cameras, in absolute synchronization with one or more film picture cameras. Technicians of the American Broadcasting Company, in cooperation with camera and electronic experts from other companies, are now working toward a solution of the technical difficulties. Legal and labor union problems also confront the television broadcaster. But, none of these problems are insurmountable.

AMERICAN BROAD



CASTING COMPANY



AMERICAN

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Detroit is not only the world's greatest automotive center, it is also one of the nation's most important radio pro-

duction centers.

And the center of Detroit's

is.....

TRENDLE CAMPBELL ENTERPRISES, INC.



Because Trendle-Campbell originates eight

(8) half hours of live programs for ABC. These are the nationally famous LONE RANGER

(Monday-Wednesday-Friday weekly, 7:30 to 8:00 p.m.) the CHALLENGE

of the YUKON (Monday-Wednesday-Friday, 5 to 5:30 p.m.) and the GREEN HORNET (Tuesday-Thursday, 5:00 to 5:30 p.m.)

TRENDLE-CAMPBELL ENTERPRISES, INC.

1800 Strob Building

Detroit 26, Michigan



Frank Stanton
President

Columbia

IN A comprehensive volume such as this, there are many subjects that can properly be discussed; but rather than try to cover the entire field, I feel that the best contribution I can

make is to discuss one subject specifically. And I have chosen Television Costs.

There is an impression that televi-

sion costs are very high.

Very high in relation to what? Radio? Newspapers? Magazines? High in relation to a force of salesman making door to door sales calls?

Is a full page ad, say, in Life magazine, in four colors, a terribly high cost advertisement simply because the outlay is larger than the same page produced in black and white? The outlay is greater for color because the results justify the more expensive production treatment than mere black and white.

The same is obviously true of television. Television cannot and should not be compared to any other single advertising medium. The complicated and costly process which reproduces a moving image on a screen right in a man's living room is a brand new entry into the field of sales and advertising. Because of the characteristics inherent in it, there cannot be a direct comparison with radio-which appeals to the ear; nor with newspapers whose memoryjogging printed word also is simply one other characteristic provided by television; nor magazines whose scope and eye appeal characteristics are also present to an even greater degree in TV.

In other words, TV is combining all the advertising values of all other media—plus certain effects completely unique to television alone.

Let's consider a single advertiser

in television.

The Lincoln-Mercury dealers sponsor Columbia's Toast Of The Town. Through this program, the Lincoln-Mercury people gain the effect of the most ideal car salesman imagin-

$\mathsf{B}_{\mathsf{roadcasting}}\,\mathsf{S}_{\mathsf{ystem}}$

able making close to 4 million calls on family buying units in 30 or 40 different cities. Each of the nearly 4 million persons who willingly and voluntarily invite this salesman into their home each week is exposed to several demonstrations and sales talks of the Lincoln-Mercury cars under the best selling conditions.

That is what this advertiser is buying when paying the supposedly high cost of television. To be exact, it costs this sponsor about \$4.00 to make a thousand of these hard-hitting demonstrations. Or about ½

cent per demonstration.

Do people remember what they see on television and do they act on it?

This same sponsor who pays only ½ cent each week to show off his car to a prospect has found out such results as this:

A number of the most prominent New York dealers report that over 90 per cent of the persons who visited showrooms on a particular night did so because they were motivated by Toast Of The Town—on CBS-TV.

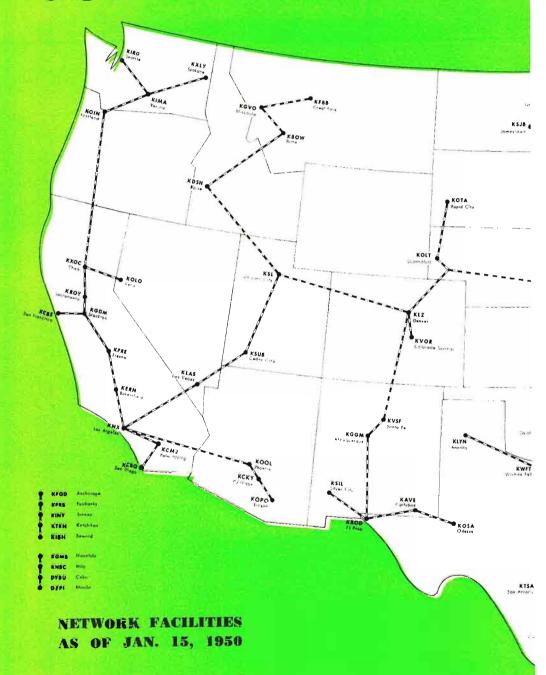
Television is a salesman making very effective calls on as many persons as the sponsor needs—at any time of the week he wishes. And instead of being costly—the medium offers its characteristics in almost every case at less than 1 cent per sales demonstration.

That is what the relatively large initial outlay is for in television—not the concepts which advertisers are accustomed to after years of using other established media, and in consequence, not the cost concept which advertisers are accustomed to.

But, television doesn't demand even high initial outlay. CBS-TV has programs in which the advertiser pays out as little as \$1,000 per week and still makes his effective sales calls at less than 1 cent per thousand persons. In TV they are paying for unique results.

Last year may well be pointed to as the year of highest cost. In 1950, and in subsequent years, most indications point to a lowering of television budget necessities, when viewed in the light of cost per thousand and sales effectiveness.

COLUMBIA BROAI



CASTING SYSTEM



COLUMBIA Broadcasting System, Inc.

Executives and Staff

485 Madison Avenue, New York 22, N. Y. Telephone: PLaza 5-2000

Registered Telegraphic Address—COLUMBIA NEW YORK

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COLUMBIA BROADCASTING SYSTEM

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KNX, Los Angeles
WBBM, Chicago
WCBS, New York

WCCO, Minneapolis WEEI, Boston KCBS, San Francisco FM Stations:

KNX-FM, Los Angeles

WBBM-FM, Chicago WCBS-FM, New York WEEI-FM, Boston TV Station: CBS-TV, New York



Frank White President

Mutual ...

THE year just past has afforded broadcasters their first real insight into the probable future of this now dual industry: radio and television. Earlier prophets had found in their

found in their crystal balls the vision of one allpowerful telecasting medium and the attendant death of sound broadcasting within three to five years. The industry experience during these 12 months of 1949, however, has given a perspective to the picture which has caused most of these same prophets to temper their rather grim and glib predictions. Industry statisticians now point to a few pertinent figures to indicate the realities: that television homes in the United States number some 3 million while radio homes total close to 40 million; that even during this period of television's amazing progress, the number of new radio homes has outstripped television better than three to one; that, with all the 1949 emphasis on television, the country's set manufacturers produced three radio receivers for every video set.

As 1950 begins, we get a similar perspective on the transmitting end of radio and television. It is generally agreed that, for the next several years at least, television will be concentrated in the larger cities. By the end of 1950 or perhaps 1951, network TV will be available to about half the country's homes. But it will take a long, long time to reach the other half. Because the populations of hundreds of towns and cities are not large enough to support a local television station, radio will still be their main source of entertainment and information. This is a factor of special significance to the Mutual Broadcasting System because more than 300 of our 520 stations are the only network voice in town.

A glance at the history of advertising in America gives us a still broader perspective on the so-called battle between radio and television. No major communications medium has ever been destroyed by another.

roadcasting

System

Newspapers did not kill the bill-boards, nor magazines the newspapers. Motion pictures and phonograph recordings thrived together; radio itself has far from bankrupted any of its predecessors. And now television? The older media will have to move over, as they have done before, but they will retain their roles in the nation's expanding economy.

This does not imply that there will be no competition between radio and television. Of course there will beat times for the same audience and for the same advertising dollar. But we at Mutual have a continuing faith in the future of radio—a faith fortified by a constructive program to cope with the changing patterns of the industry.

Mutual has always been a different kind of network. Throughout 1950 and the years ahead, we plan to stress and emphasize these differences. They contribute heavily to Mutual's strength and we plan to make the most of them. They add up to a plus in dollars for the Mutual advertiser, a broader and yet more intimate service to our listeners.

Mutual's second difference complements the first. Here — and on no other network — the advertiser can, at no extra cost, tell his customers where to buy what he is selling, as well as why. The Mutual plan of free cut-ins provides localized messages identifying dealers in each stationtown by name and address.

The third difference is the maximum flexibility of Mutual's facilities. Advertisers are finding it increasingly important to adapt their radio coverage more closely to their individual marketing patterns but conventional network lineups rarely conform to sales geography.

Mutual's fourth difference: the highest per dollar return in all network radio.

The fifth point of difference: Mutual offers the lowest costs, hook-up by hook-up, of all the networks. Our latest rate-card makes it possible for an advertiser to buy the proven benefits of coast-to-coast radio—and still save enough to explore the high promise of television, too.

MUTUAL BROAD



CASTING SYSTEM



MUTUAL **Broadcasting System**

Executives and Staff

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Clever, Unique Promotion

Better Programming

Superior Merchandising

AGGRESSIVE MANAGEMENT!

A loyal, responsive audience that annually spends more than MALF A BILLION DOLLARS in KOOL's retail area

Arizona's FIRST Station
5,000 WATTS DAY AND NIGHT - 960 KCs

Key Station of the Radio Network of Arizona. KOOL, Phoenix KCKY, Coolidge KOPO, Tucson

Covering 75% of the population of Arizona's richest area.

NATIONAL REPRESENTATIVES ... GOOFGE P. Hollingberry Co. NEW YORK - CHICAGO - LOS ANGELES - SAN FRANCISCO - ATLANTA



J. H. McConnell President

${ m N}_{ m ational}\,{ m B}_{ m roadcasting}\,{ m C}_{ m ompany}$

R ADIO broadc a s t i n g reached new economic levels in 1949, and during the past year television has made unprecedented advances alongside the older art of sound. The prospects for

these two broadcast services in 1950 are bright. As entertainment media, they will continue to serve the American public well. As advertising media, they complement each other. Only by using radio and television can the advertiser reach all of the people of the United States—something he cannot do by the use of any other medium.

The very growth of television is a challenge to radio to make the most of its capacities and to realize fully

its great potential.

This growth will continue at an increasing pace. The number of television receivers in the hands of the public will grow by leaps and bounds and television facilities will also expand. At the beginning of 1949, NBC had an interconnected television network of only seven stations on the East Coast. By December 1, the NBC interconnected network had increased to twenty-six stations which. together with twenty-seven non-interconnected stations, brought NBC service to thirty-two states — and to an area containing upwards of 60 per cent of the nation's population.

Television will also grow in program skills and production knowhow. At NBC, television is now "on its own," with its own studios, engineers, newsmen, talent scouts, sales force and financial set up. It will develop new sales patterns and will sell billions of dollars worth of goods and services. And ultimately television will be profitable, with several video broadcasters already reporting a small profit from operations.

Radio, however, will continue as a great force of entertainment for people of all ages, with basic advantages as an advertising medium.

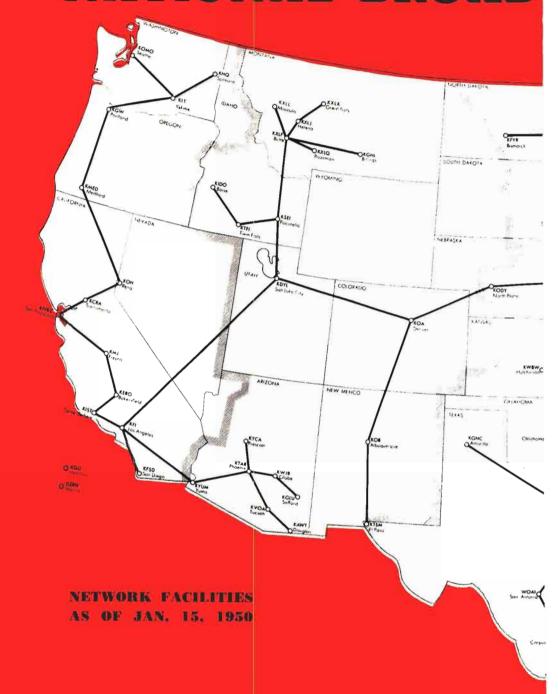
Radio covers all markets. It can reach over 94 per cent of the families in this country and there are an additional twenty million sets in cars, out of doors and in public places. Radio has been getting bigger, with more than five million families added to the radio population in the last three years. It is the most economical of all media, and a better buy than ever before. In the past ten years, the NBC network cost-per-thousand has decreased 23 per cent, while during the same period daily newspapers have increased 7 per cent, and one of the largest weekly magazines has increased 17 per cent in cost-per-thousand.

With these advantages, radio has nothing to fear so long as it makes the most of its opportunities. It will always have a substantial audience if it is alert in meeting the public's requirements for entertainment and information. With such a mass audience, radio will continue to enjoy advertising support. But it cannot hide its light under a bushel. Radio must tell the advertisers of America its full story—and it must develop new merchandising and sales techniques to meet changing requirements.

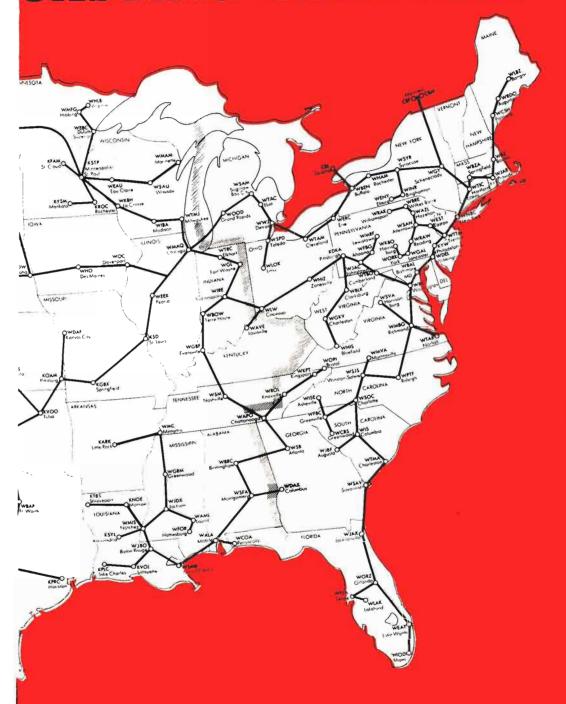
As long as radio faces its challenge and does a real job, it will not be displaced by any other medium of entertainment or advertising. Radio itself did not replace older advertising media, but stimulated them to greater growth. Between 1928 and 1948, while radio established itself as a basic advertising medium, the national advertising revenues of magazines and newspapers increased by over \$400,000,000. The telegraph was not banished by the telephone; wireless has not eliminated the cables; the phonograph was not killed by radio; and the movies did not destroy the theatre.

As a new and dynamic medium, television itself will create new demands for goods, with greater business volumes and increased sales opportunities. Radio has an opportunity for a larger scope of service in 1950 and it will realize that opportunity. Teamed, it will do an unparalleled job for the American economy.

NATIONAL BROAD



CASTING COMPANY



NATIONAL

Broadcasting Company

30 Rockefeller Plaza 20, New York City (Telephone number, CIrcle 7-8300) Registered Telegraphic Address NATBROCAST NEW YORK

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	Vice President in Chg. of	William D. Bloxham Purchasing Agent
Television	vice riesident in Cirg. of	0 -1 6 01 64-4
	ATIONS	Owned & Operated Stations
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	st, to the Director of TV	Hamilton Shea
Operations	Manager of Openations	
rred Snawn	Manager of Operations	WNBC, WNBC-FM, WNBT
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Neil Knox	TV Personnel Supervisor	WNBC-FM, WNBT
	Director of Film Operations	Donald A. Norman Assistant Manager Harvey J. Gannon Program Manager, WNBC,
	it Director of Film Division Director of TV Engineering	WNBC-FM
Operations	Mrector of 14 Engineering	John H. ReberProgram Manager, WNBT
	Director of TV Engineering	John C. Warren Sales Manager
Operations		Joseph Goodfellow Account Executive
Reid R. Davis	.TV Operations Supervisor	William Rich
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	Director of Production	Promotion Manager
	New Program Development	George StevensSales Traffic Director
	it & Program Procurement	Earl Harder
Manager S	ALES	Catherine FormickellaManager of TV Traffic
	Program Sales Mgr.	Jay Heitin News & Special Events Manager
		Schuyler Chapin Press Manager Thomas Page Farm Director
•	on Department	Clay Daniel Production Manager
Marie F. Dolan		Marjorie Hutchison Business Manager
Transurare	Department	Raymond C. JohnsonPromotion Writer
	Treasurer	Winifred Schaefer. Assistant to News & Press
Kudorph J. Leichner.	I reasurer	Managers
5	Stations Owned an	d Operated by the
		d Operated by the
	ATIONAL BROAD(CASTING COMPANY
N WNBC, WNBC-FM	ATIONAL BROAD(New York	CASTING COMPANYOwnel and operated by NBC
.N WNBC, WNBC-FM WMAQ, WMAQ-FM	ATIONAL BROAD(New York Chicago	CASTING COMPANY Ownel and operated by NBC Owned and operated by NBC
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Lewis S. Frost. Assistant to the Vice President
Frank V. DellettAuditor
Donald Honrath Manager of Continuity
Acceptance
Alfred Saxton Western Division Engineer
Robert Howard. Nat. Spot Sales Mgr. West. Div.
Frank Berend Nat. Sales Mgr. West. Div.
Roger Sprague Manager of News & Special
Events Western Division
Leslie Raddatz. Manager of Press Western Div.
Homer Canfield Prog. Mgr. Western Division
Helen Hall Act. Mgr. Sales Pro. & Adv.
Jennings Pierce Manager of Public Affairs,
Station Relations & Guest Relations
Henry Maas. Manager of Sales & Prog. Traffic
Harold Bock Manager of Tele. Operations
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Wallace Boone Business Manager Robert Clark ... TV Eng. Operations Supervisor

Pahant Braum TV Program Manager
Robert Brown
Norman BlackburnDir. West. Network TV
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Trans Lux Bldg., 14th St. & N. Y. Ave.
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Mahlon Glascock Sales Manager
Eugene Juster Director of Programs
Donald Cooper
Cassius Keller. Director of News & Special Events
Thomas Geoghegan. Manager of Advertising &
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R. G. Coldenstroth. Auditor & Office Manager
Walter Royen
Ralph BurginTV Program Manager
Charles Colledge TV Engineering Operations
Supervisor

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Clair McCollough	WGAL, Lancaster, Pa.
Harry Bannister	WWJ, Detroit, Mich.
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	WAMJ, Milwaukee, Wis.
Ed Yocum	KGHL, Billings, Montana
Ewing Kelley K	CRA, Sacramento, Calif.
Harold BurkeW	BAL-TV, Baltimore, Md.
John Outler	WSB-TV, Atlanta, Ga.

FOR COMPLETE TV INFORMATION SEE TELEVISION YEAR BOOK IN THIS VOLUME



KEYSTONE



Broadcasting System. Inc.

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134 North LaSalle Street Chicago 2, Illinois STate 2-4590 580 Fifth Avenue New York 19, New York PLaza 7-1460

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Vice-President	(Director)		Nolf
Vice-President	(Director)	Joseph Bo	ıyer
Secretary-Treasurer	(Director)	Sidney J. V	Nolf
Assistant Secretary	(Director)		ıyer

New York

580 Fifth Avenue

Eastern Sales Manager
Office Manager
Research Director James A. Yergin

Chicago

134 North LaSalle St.

Exec. Vice-President	Naylor Rogers
Secretary-Treasurer	Sidney J. Wolf
Special Representative	Edwin R. Peterson
Account & Office Manager	Elizabeth M. Jacobs
Director of Station Relations	Emma G. Rogers



SERVICES OFFERED: Keystone Broadcasting System is a transcription network principally covering BEYOND-METROPOLITAN markets from coast to coast. Its affiliated stations are joined together in a national system by means of transcription, eliminating wire charges. At time of going to press, the network includes 385 affiliated stations. This is the only national network in the United States offering national radio advertisers the opportunity to cover the BEYOND-METROPOLITAN markets exclusively, in a single transaction, by means of electrical transcription. The System offers its facilities in time periods from one hour down to five minutes, and also makes available announcement periods of one-minute, half-minute and twenty-five words in length. Keystone makes its facilities available nationally or in selected groups.

REGIONAL NETWORKS

Alaska Broadcasting System

CBS

830 Securities Bldg., Seattle 1, Wash.
Phone: Seneca 6333
PERSONNEL

General ManagerWilliam J. Wagi	ner
Secretary & TreasurerI. F. Wag	ner
Washington AttorneyPhilip M. Ba	ker
Chief Engineer	ols
Seattle ManagerErnest Sp	ink
AttorneyWarren Cuc	ldy

BRANCH OFFICES

Station KFQD, Box 1040, Anchorage, Kenneth Laughlin, Station Mgr.; Station KTKN, Ketchikan, Thomas J. Durant, Station Mgr.; Station KINY, Juneau, John Ashbaugh, Station Mgr.; Station WFRB, Box 950, Fairbanks, James Fletcher, Station Mgr.; Station KIBH, Box 250, Seward, James B. Lawson, Station Mgr.; Station KIFW, Sitka, Alaska.

STATIONS

KFQD, Anchorage; KTKN, Ketchikan; KINY, Juneau; KFRB, Fairbanks; KIBH, Seward; KOQL, Anchorage; KIFW, Sitka, Alaska.

The Aloha Network

P. O. Box 1380, Honolulu, T. H. Phone: 95295

PERSONNEL

KHON, Honolulu; KIPA, Hilo; KMVI. Wailuku; KTOH, Lihue.

Arizona Broadcasting System

(ABS Network)
711 Heard Bldg., Phoenix, Ariz.
Phone 4-4161

PERSONNEL

General Manager.....Richard O. Lewis
Commercial Manager....Bill Harvey
Promotion Manager....Robert Pollard

STATIONS

KTAR, Phoenix; KVOA, Tucson; KYUM, Yuma; KGLU, Safford; KWJB, Globe-Miami: KYCA, Prescott; KAWT, Douglas-Bisbee,

The Arizona Network

Radio Station KOY

836-838 N. Central Ave., Phoenix, Ariz.
Phone: 4-4144
PERSONNEL

Manager	. Albert	D.	Johnson
Program Manager	John	R.	Williams
Commercial Manager		John	L. Hogg
KTUC Manager		L	ee Little
KSUN Owner	. Carlto	n W	. Morris
BRANCH OF	FICES		

Station KTUC, Proadway & Tyndall, Tucson, Ariz.; Phone: 2-3344; Station KSUN, Lowell, Ariz., Phone: 3.

STATIONS

KOY, Fhoenix; KTUC, Tucson; KSUN, Lowell.

NATIONAL REPRESENTATIVE

John Blair & Company

Arrowhead Network

WEBC Building, Duluth, Minn.
Phone: Melrose 2873
PERSONNEI.

PresidentMorgan Murphy			
Gen. MgrWalter C. Bridges			
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Mgr. WJMCGregg Rouleau			
Mgr. WEAU			
Mgr. WISCRalph O'Connor			
Arrowhead News EditorEarl Henton			
Arrowhead Program MgrJack McKenna			
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WEBC Building (WEFC). Duluth, Minn.. Phone Melrose 2873, Mgr. Marlin E. Smythe; Androy Hotel (WMFG), Hibbing, Minn.. Phone Hibbing 1150, Mgr. Oscar Peterson; Sixth Ave. & 17th St. (WHLB). Virginia, Minn.. Phone Virginia 2000, Mgr. Arthur Nelson; 203 S. Barstow St. (WEAU). Eau Claire, Wis.. Phone E. C. 6149. Mgr. Harry S. Hyett; 1615 S. Main St. (WJMC), Rice Lake, Wis.. Phone R. L. 550, Mgr. Greg Rouleau; Commercial State Bank Bldg. (WISC), Madison, Wis.. Phone Mad. 7-2588, Mgr. Ralph O'Connor.

STATIONS

WEBC, Duluth; WMFG, Hibbing; WHLB, Virginia, Minn.; WJMC, Rice Lake; WEAU, Eau Claire; WISC, Madison, Wisc.



Reaches the 14,427,017 Radio Families Whose Income Has More than Doubled in the Last 8 Years!

These are the "Backbone of America" families who live in smoll towns and on farms, in the richest agricultural sections af the country—people who buy breakfast foods, toilet articles, conned goods, household appliances and many other items in greater quantities than any other people on earth!

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40,000,000 radio listeners reached through the 385 KBS outlets

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Keystone can effect many economies for you

You can furnish us with your own scripts or transcriptions, or we will help you in developing the right type of transcription or script for this market—and we will also cooperate in getting you the best time and the best show that your money can buy anywhere. Call your nearest Keystone representative to help you plan a "Keystone campaign for greater sales volume."

5YSTEM, INC. New York 580 Fifth Ave. Chicago 134 N. Laballe 31. Phone Plaza 7-1460 Chicago Phone State 2-4590

KBS is the ONLY established and

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IN OPERATION SINCE 1940

Broadcasting Corp. of America

(Western Network)
P. O. Box 987, Riverside, Calif.
Phone: Riverside 6293

PERSONNEL

BRANCH OFFICE

483 E. St., San Bernardino, Calif., Phone: AB 5157, Gen Williams, V.P.

STATIONS

KPRO, Riverside: KPOR, San Bernardino; KREO, Indio; KROP, Brawley; KYOR, Blythe; KRPO, San Jose, Calif.

SUPPLEMENTS

KICO, Calexico; KPMO, Pomona; KNGS, Hanford; KVOE, Santa Ana; KSDO, San Diego; KFVD, Los Angeles; KUBA, Yuba City; KMAR, Bakersfield, Calif.

The Connecticut State Network, Inc.

555 Asylum St., Hartford 5, Conn. Phone: 2-0237

PERSONNEL

STATIONS

WNAB, Bridgeport; WTHT, Hartford; WNHC, New Haven; WNLC, New London; WSTC, Stamford; WTOR, Torrington; WATR, Waterbury, Conn.

Don Lee Broadcasting System

1313 North Vine St., Hollywood 28, Calif.
Phone: Hudson 2-2133

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Ana; KDB, Santa Barbara; KXOB, Stockton; KCOK, Tulare, Calif.; KPOJ, Portland; KWIL, Albany; KAST, Astoria; KBND, Bend; KOOS, Coos Bay; KORE, Eugene; KUIN, Grants Pass; KFJI. Klamath Falls; KRNR, Roseburg; KSLM, Salem, Ore.; KVI. Seattle; KNEW, Spokane; KXRO, Aberdeen; KPUG, Bellingham; KELA, Centralia; KRKO, Everett; KWLK, Longview; KGY, Olympia; KUJ, Walla Walla; KWNW, Wenatchee: KYAK, Yakima, Wash.; KVNI. Coeur d'Alene: KRLC, Lewiston; KWAL, Wallace, Ida.; KATO, Reno, Nev.; KOOL, Phoenix; KCNA, Tucson; KCKY, Coolidge, Ariz.; KHON, Honolulu; KIPA, Hilo; KTOH, Lihue; KMVI, Wailuku, T. H.; KENI, Anchorage; KFAR, Fairbanks, Alaska.

Foreign Language Quality Network

70 E. 45th St., New York 17, N. Y. Phone: MUrray Hill 6-0238 PERSONNEL

A group of stations broadcasting in Italian. Polish and other languages in major language markets throughout the country, formed to facilitate obtaining information and planning of campaigns, purchases of time, etc. Listing incomplete at time of going to press.

Georgia Associations of Local Stations

Ailantan Hotel, Atlanta, Ga. Phone: Alpīne 5132

PERSONNEL

STATIONS

*WGLS, Atlanta-Decatur; WDEC, Americus; WGAU, Athens; WLBB, Catrollton; WBHF, Cartersville; WGAA, Cedartown; WMJM, Cordele; WMOC, Covington; WBLJ, Dalton; WDWD, Dawson; WMLT, Dublin; WBHB, Fitzgerald; WDUN, Gainesville; WKEU, Griffin; WFOM, Marietta; WIBB, Macon; WMVG, Milledgeville; WMGA, Moultrie; WROM, Rome; WFRP, Savannah; WWNS, Statesboro; WSFT, Thomaston; WKTG, Thomasville; WWGS, Tifton; WLET, Toccoa; WRQN, Vidalia; WAYX, Waycross; WRLD, West Point.

Georgia Major Market Trio

(Address any station or The Katz Agency)

PERSONNEL

General Manager (WAGA)...James E. Bailey General Manager (WTOC).....W. T. Knight General Manager (WMAZ)....Wilton E. Cobb

STATIONS

WAGA, Atlanta; WMAZ, Macon; WTOC, Savannah, Ga.

Georgia Quartet

c/o George P. Hollingbery Co. 307 N. Michigan Ave., Chicago, Ill. Phone: ANdover 3-2636

BRANCH OFFICES

Whitehead Building, Atlanta, Ga., Dan Schmidt, Ill. Manager: 420 Lexington Ave., New York, N. Y., F. E. Spencer, Jr., Manager; 411 W. 5th St., Los Angeles, Calif., Harry H. Wise, Jr., Manager: 235 Montgomery St., San Francisco, Calif., Knox La Rue, Manager.

STATIONS

WGST, Atlanta; WRBL, Columbus; WRDW, Augusta; WSAV, Savannah.

Great Northern Broadcasting System

200 3rd Ave., N.W., Mandan, N. D. Phone: 561

PERSONNEL

President. M. M. Marget
Vice-President. John B. Cooley
Secy. & Treas. M. J. Reichert

STATIONS

KMHL, Marshall; KGDE, Fergus Falls; KNOX, Moorhead; KWLM, Willmar, Minn.; KGCX, Sidney, Montana; KOVC, Valley City; KNOX, Grand Forks; KDLR, Devils Lake; KLPM, Minot; KGCU, Mandan & Bismarck, N. D.

Intermountain Network

146 S. Main St., Salt Lake City 1, Utah Phone: 4-3561 PERSONNEL

President George C. Hatch
Executive Vice-Pres. Alvin G. Pack
Vice-Pres. Chg. of Sales Lynn L. Meyer
Vice-Pres. Chg. of Programs Jack Paige
Dir. of Engineering W. D'Orr Cozzens
Sales Service Dir. Craig Rogers
Regional Account Exec. W. W. Daynes
Office Manager Ernest W. Campbell

BRANCH OFFICES

Avery-Knodel, Inc., 565—5th Ave., New York, N. Y., Phone: PLaza 3-6513, Exec., Lewis H. Avery: Avery-Knodel, Inc., 333 No. Michigan. Chicago, Ill., Phone: And. 3-4710, Exec., J. W. Knodel: Avery-Knodel, Inc., Russ Bldg., San Francisco, Phone: Yucon 2-3877, Exec., David H. Sandeberg: Avery-Knodel, Inc., 315 W. 9th St., Los Angeles, Phone: Tucker 2095, Exec., Richard I. Hasbrook: Avery-Knodel, Inc., 120 Marietta St., N.W., Atlanta, Ga., Phone: Cypress 7545, Exec., Charles Coleman.

STATIONS

KALL, Salt Lake: KLO, Ogden: KVNU, Logan: KOVO, Provo: KOAL, Price: KSBC, Richfield: KSUB, Cedar City, Utah: KEYY, Pocatello: KID, Idaho Falls: KVMV, Twin Falls: KFXD, KFXD-FM, Boise-Nampa, Idaho: KOPR, Butte: KMON, Great Falls: KPRK, Livingston: KBMY, Billings: KRJF, Miles City, Montana: KVRS, Rock Springs: KOWB, Laramie: KOVE,

Lander; KSPR, Casper; KWYO, Sheridan; KPOW, Powell, Wyoming; KRAM, Las Vegas, Nevada.

Iowa Tall Corn Network

407 5 St., Des Moines, Iα. Phone: 2-0225 PERSONNEL

STATIONS

KWCR. Cedar Rapids; KROS, Clinton; KSWI, Council Bluffs; KSIB, Creston; KSTT, Davenport; KDEC. Decorah; KWDM, Des Moines; Keckuk; KFJB, Marshalltown; KICM, Mason City; KCOM, Sioux City; KICD, Spencer; KDTH. Dubuque; KVFD, Fort Dodge; KOKX, KAYX, Waterloo, Iowa.

Lone Star Chain, Inc.

1714 M & W Tower, Dallas 1, Tex. Phone: Riverside 5663 PERSONNEL

President Harold V. Hough
Vice-President Fred Nahas
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STATIONS

KEYS, Corpus Christi; KFDM, Beaumont; KFDX, Wichita Falls; KFYO, Lubbock; KGNC, Amarillo; KOSA, Odessa; KRGV, Weslaco; KROD, El Paso; KTBB, Tyler; KTBC, Austin; KTRE, Lufkin; KTSA, San Antonio; KTXL, San Angelo; KWKC, Abilene; KXYZ, Houston; WBAP-820, Fort Worth; WBAP-570, Fort Worth, Texas.

Maine Broadcasting System

157 High St., Portland 3, Me.

Phone: 2-0181 PERSONNEL

BRANCH OFFICES

100 Main St., Bangor, Me., Phone: 6023, Edward E. Guernsey: 175 Water St., Phone: 2285, Augusta, Me., Jack S. Atwood.

STATIONS

WCSH. Portland: WLBZ, Bangor; WRDO, Bangor, Me.

Michigan Radio Network

1700 Stroh Bldg., Detroit 26, Mich. Phone: Woodward 3-8321

STATIONS

WBCM, Bay City; WFDF, Flint; WJIM, Lansing: WIBM, Jackson; WELL, Battle Creek; WLAV, Grand Rapids; WGFG, Kalamazoo; WKBZ, Muskegon; WSOO, Saulte Ste. Marie; WKLA, Ludington; WHRV, Ann Arbor.

New England Regional Network

26 Grove St., Hartford 15, Conn. Phone: Hartford 2-3181

DIRECTORS

WBZ, Boston, Mass.; WCSH, Portland, Me.; WAR, Providence, R. I.; WLBZ, Bangor, Me.; WTIC, Hartford, Conn.; WRDO, Augusta, Me.

REPRESENTATIVE Weed & Company

Northwest Network

3415 University Ave., St. Paul W4, Minn.
3415 University Ave., S.E., Minneapolis 18,
Minn.

Phone: PRior 2717

PERSONNEL

General Manager ... Stanley E. Hubbard
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Sales Manager ... Miller C. Robertson

STATIONS

KSTP, St. Paul-Minneapolis, Minn. (Key station); WEBC, Duluth, Minn.; KYSM, Mankato, Minn.; WMFG, Hibbing, Minn.; WHLB, Virginia, Minn.; KROC, Rochester, Minn.; KFAM, St. Cloud, Minn.; KFYR, Bismarck, N. D.; WDAY, Fargo, N. D.; WEAU, Eau Claire, Wisc., WIMC, Rice Lake, Wisc.

NATIONAL REPRESENTATIVE Edward Petry & Co.

The Oklahoma Network

1800 West Main, Oklahoma City 2. Okla.
Phone: 3-8352

PERSONNEL

Managing Director.....Robert D. Enoch

STATIONS
KTOK. Oklahoma City: KGFF, Shawnee:
KBIX. Muskogee: KCRC. Enid: KADA. Ada:
KOME. Tulsa: KVSO, Ardmore: KTMC, McAlester: KSWO, Lawton.

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The Pacific Regional Network

6540 Sunset Blvd., Hollywood 28, Calif.
Phone: HIllside 7406

PERSONNEL

General Manager ... Cliff Gill
Sales Manager ... Ted MacMurray
Program Manager ... Dan Russell

STATONS

KFMV. Hollywood, key relay station for Southern Calif. Other affiliates offering complete AM & FM coverage of Calif. in process of organization for first state-wide commercial program April 16, 1950.

Radio Network of Arizona

Adams Hotel, Phoenix, Ariz. Phone: 2-1748

PERSONNEL

General Manager Charles H. Garland
Commercial Manager George E. Agnew

BRANCH OFFICES

400 S. Main St., Coolidge, Ariz., Phone: 355, Wm. F. Parady. Gen. Mgr.; 115 W. Drachman St., Tucson. Ariz., Phone: 4-0431, E. S. Mittendorf, Gen. Mgr.

STATIONS

KOOL, Phoenix; KOPO, Tucson; KCKY, Coolidge, Ariz.

Rocky Mountain Broadcasting System

29 S. State St., Salt Lake City 1, Utah Phone: 9-4322

PERSONNEL

President & Gen. Mgr. Frank C. Carman Vice-Pres. & Sales Mgr. John Schile Vice-Pres. & Program Dir. Ray Fadel Traific Director Marie Fish

STATIONS

KGEM. Boise; KBIO, Burley; KIFI, Idaho Falls; KEIO, Pocatello; KLIX, Twin Falls, Ida.; KOPR, Butte; KOOK, Billings; KMON, Great Falls; KPRK, Livingston, Mont.; KELK, Elko; KENO, Las Vegas, Nev.; KUTA, Salt Lake City; KCSU, Provo; KVOG, Ogden, Utah; KFBC, Cheyenne; KVOC, Casper; KRAL, Rawlins, Wyo.

Rural Radio Network, Inc.

118 N. Tioga St., Ithaca, N. Y.

Phone: 3341 PERSONNEL

President H. L. Creal
Executive Secretary R. B. Gervan
General Manager M. R. Hanna
Ass't. Gen Mgr. Eng. & Sta. Rel. D. K. deNeuf
Sales Manager H. S. Brown
Program Supervisor M. K. Knapp
Farm Service Dir. R. B. Child
Ass't. Chief Engineer T. R. Humphrey

BRANCH OFFICE

330 W. 42nd St., New York 18, N. Y., Phone: LO 3-4190, Sales Rep., Dr. Miller McClintock.

STATIONS

WHCU-FM, Ithaca: WFNF, Wethesfield: WVBT, Bristol Center; WVCN, DeRuyter; WVBN, Turin; WVCV, Cherry Valley; WSLB-FM, Ogdensburg; WFLY, Troy, New York.

Steinman Stations

8 W. King St., Lancaster, Pa. Phone: 5251

PERSONNEL

STATIONS

WDEL-AM-FM-TV, Wilmington, Del.; WORK, York, Pa.; WKBO, Harrisburg, Pa.; WGAL-AM-FM-TV, Lancaster, Pa.; WEST-AM-FM, Easton, Pa.; WRAW, Reading, Pa.

NATIONAL REPRESENTATIVE

Robert Meeker Associates

Texas Quality Network

(Address Station)

312 East Kings Highway, Shreveport, La., Phone: 7-3644, C. K. Beaver, Manager, STATIONS

KTBS, Shreveport, La.

*

Texas State Network, Inc.

1201 W. Lancaster Ave., Fort Worth 1, Tex.
Phone: 3-3473
PERSONNEL

President Gene L. Cagle
Vice-President Charles B. Jordan
Secretary-Treasurer D. C. Hornburg
Sales Mgr. Clarke R. Brown
Traffic Manager Forrest W. Clough
Program Director Hal Thompson
Chief Engineer James T. Peterson
STATIONS

KFJZ, Fort Worth; KRBC, Abilene; KGKL, San Angelo; KBST, Big Spring; KCRS, Midland; KRRV, Sherman; KPLT, Paris; KABC, San Antonio; WRR, Dallas; KCMC, Texarkana; WACO, Waco; KFRO, Longview; KMAC, San Antonio; KBWD, Brownwood; KNOW, Austin; KTHT, Houston; KGVL, Greenville, Texas.

The Tobacco Network, Inc.

806 Odd Fellows Bldg., P. O. Box 1988, Raleigh, N. C.

Raleigh, N. C. Phone: 8885

President Floyd Fletcher, WTIK
Vice-President Louis N. Howard, WHIT
Secy, and Treas. Hartwell Campbell, WGTC
STATIONS

WFNC, Fayetteville; WRAL, Raleigh; WGTC. Greenville; WHIT. New Bern; WJNC, Jacksonville; WTIK, Durham; WGNI, Wilmington; WCEC, Rocky Mount, N. C.

Wisconsin Network, Inc.

Nash Block, Wisconsin Rapids, Wis. Phone: 723 PERSONNEL

Managing Dir..... George T. Frechette
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STATIONS

WRJN, Racine; WCLO, Janesville; WGEZ, Beloit; WIBU, Poynette; KFIZ, Fond du Lac; WHBY, Appleton; WHBL, Sheboygan; WJPG, Green Bay; WFHR, Wis. Rapids, Wis.

The Yankee Network

21 Brookline Ave., Boston 15, Mass. Phone: Commonwealth 6-0800

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STATIONS

WNAC. Boston, Mass.; WFAU, Augusta; WJOR, Bangor; WIDE, Biddeford, Me.; WICC, Bridgeport, Conn.; WTSV, Claremont; WKXL. Concord. N. H.; WALE. Fall River; WEIM. Fitchburg; WHAI. Greenfield. Mass.; WONS. Hartford. Conn.; WHYN. Holyoke, Mass.; WOCB, Hyannis, Mass.; WLNH. Laconia, N. H.; WCOU, Lewiston-Auburn, Me.; WLLH. Low-ell-Lawrence, Mass.; WKBR, Manchester, N. H.; WNBH, New Bedford, Mass.; WNLC, New London. Conn.; WBRK, Pittsfield, Mass.; WMTW, Portland, Me.; WHEB, Portsmouth-Dover, N. H.; WEAN, Providence, R. I.; WSYB, Rutland, Vt.; WWOO, Waterbury, Conn.; WDEV, Waterbury, Vt.; WWON, Woonsocket, R. I.; WAAB, Worcester, Mass.

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Box 1956, Butte, Mont. Phone: 2-2344

The Walker Co., 551 Fifth Ave., New York City, MUrray Hill 7-8288, Wythe Walker, Sales Mgr. STATIONS

KXLF, Butte; KXLJ, Helena; KXLQ, Bozeman; KXLK, Great Falls; KXLL, Missoula, Mont.