Broadcasting Uses Big Wire Network

Chains Use 30,000 Miles of Circuits Daily; Require 300 Trained Men

Interconnecting radio stations by telephone lines for the simultaneous broadcasting of programs has now reached such proportions that well over 30,000 miles of circuits are in use

"Here they are." Amos 'n' Andy, radio entertainers extraordinary of the National Broadcasting Company.

in the United States. Transcontinental broadcasting by means of such telephone wire lines is now a daily occurrence.

Chain radio systems in this country are operated on telephone circuits which engineers of the telephone company say must have transmission characteristics materially different from message telephone circuits.

The manner in which these lines are tested and controlled requires an elaborate network of telegraph circuits which now aggregate more than 40,000 miles of wire. A corps of 300 specially trained men are required to operate these broadcasting circuits.

U. S. Directories Make Immense Book

Telephone Companies In This Country Now Issue 3,100 Books Annually

Telephone directories in some of the larger cities of the country now contain so many names and numbers that it has become necessary to issue these books in more than one volume.

An enterprising newspaper man on the Boston Post has figured out that if all of the 3,100 separate issues of 33,000,000 copies of directories issued annually in the United States were combined in one volume, it would contain 39,000,000 lines printed on 82,000 pages and would be eleven feet thick

To keep the names, addresses and telephone numbers in these directories up to date, necessitates 10,000,000 printing changes a year. In printing these books 50,000 tons of paper are used annually.

If a single telephone directory were issued to include the names and numbers of all the books printed by the Chesapeake and Potomac Telephone Companies in Maryland, Virginia West Virginia and the District of Columbia, it would contain 700,000 lines on 5,000 pages. These companies now issue 36 different directories twice a year, with a total of 1,587,000 copies In the course of a year about 550,000 changes are necessary to keep the listings up to date, while the printing of these books requires the use of 1,490 tons of paper.

Facts and Figures on Your Telephone

By EDWIN F. HILL

Edwin F. Hill

People who have the idea that when a telephone is once installed it is a permanent fixture should be interested in knowing that last year in Maryland Virginia, West Virginia, and the District of Columbia it was necessary to install more than three and one-half telephones to make a net gain of one. The Chesapeake and Potomac Telephone Companies serving this area operated 618,710 telephones on January 1. The increase last year was 31,239. To make this net gain 110,742 telephones were installed, while 79,503 were disconnected.

The ever increasing requirements for telephone service in these three States and the District of Columbia call for extensive construction programs on the part of the telephone system. In the next five years expenditures of more than $100,000,000 are contemplated for additions and improvements to the telephone plant. During 1930 the Chesapeake and Potomac Companies expect to spend more than $22,000,000 Last year such additions and improvements in this area involved expenditures of $16,488,547. Construction projects this year will include the purchase of land, the erection of buildings, additions to buildings, additonal outside plant, including pole lines, wire and cable, central office equipment, consisting of switchboards and associated apparatus, and the installation of telephones and private branch exchange switchboards on the subscribers' premises.

Just to Be Different

Then there is the absent-minded professor who stepped on his wife and kissed the starter, patted his car on the head and drove his children to school.

His Daddy Different

Charlie, age four, whose father is a druggist, was visiting an uncle who lived in the country. One evening he went with him to do the milking. After watching the proceedings awhile, the little fellow said: "My father doesn't pump cows."

AN ARTIFICIAL DISCOURSE

A. C. Mahon (left) and Sergius P. Grace demonstrating the use of the artificial larnyx.

[Dermenti Photograph]

Sergius P. Grace, Assistant Vice-President of the Bell Telephone Laboratories in addressing the Richmond, Va., Chamber of Commerce recently, was agreeably surprised and pleased to have as a member of the audience A. C. Mahon, one of the 100 men in this country who use the artificial larynx, a development of the telephone laboratories. In speaking of the value of this instrument Mr. Mahon was quoted in the Richmond News-Leader as saying:

"When I lost my voice three years ago following my operation, it was necessary for me to communicate with people by writing. This was so unsatisfactory that I began looking around for some instrument whereby I could regain my voice. At this time the Bell Laboratores invented the artificial larynx which I have been using since its invention, with remarkable success."

During the demonstration Mr Grace and Mr. Mahon carried on a conversation, both using the artificial larynges.

Light and Sound

Light travels very much faster than sound, and for that reason we see the flash of lightning before we hear the sound of the thunder that accompanies the discharge. The speed of light is 186,324 miles per second through the air. The speed of sound through the air is about 1,120 feet per second at ordinary temperatures.

Why He Was Sad

Once a worn, despondent man walked into a consulting room. The doctor examined him. He was sick; but nothing serious, nothing organic, was wrong. "You are suffering from low spirits. You need to be cheered up, to be made to laugh. Go to the theater and see our great comedian, Grimaldi." "I am Grimaldi," said the patient.—The Churchman.

On the Square

The man who can hitch up his morals and his religion and drive them at a matched team through his business is perfectly all right.—Los Angeles Times.

"A Dream and an Awakening"

Let us dream. We begin with dreams, we end with dreams and when dreams are no more we shall be animals again.—Will Durant.

Darktown Fables

Once upon a time Rastus Henry Clay Washington came home late at night and found George Washington Johnson snoring in his own bed, whereupon George upon awaking and finding Rastus staring down at him exploded: "Believe it or not, brudder, Ah'se nuthin' but er stowaya here, Ah is!"—Pathfinder Magazine.

The Mutual Fire Insurance Co.
OF KENT COUNTY, MD

Insures Property Against Fire and Lightning
All Policy Holders Participate In the Company's Profits
Conservatism and Caution Its Motto
Over Three Million Dollars Worth of Property Insured

DIRECTORS

R. G. Nicholson, J. D. Bacchus, F. G. Usilton, T. W. Eliason, Jr., Allan A. Harris, Eben F. Perkins, Edward W. Emory, P. Medford Brooks, Chestertown; Howard Turner, Betterton; Wm. A. Hyland, Galena; Dudley G. Roe, Sudlersville; James P. Brown, Church Hill.

APPLICATION FOR INSURANCE MAY BE MADE TO

E. C. Bowers, Lynch; Joseph Downey, Rock Hall; B. W. Duling, Millington; Charles H. Jefferson, Chestertown; Frank H. Ruth, Galena; G. W. Owens, Betterton; Allan S. Walls, Sudlersville; Howard Turner Betterton; F. E. Thomas, Grasonville.

When property insured in the Kent Mutual Insurance Company is vacated temporarily or otherwise a permit must be obtained from the company in order to validate the policy.

FRED. G. USILTON, President.
EBEN F. PERKINS, Sec.-Treas.

Arlington L. Sparks
NEXT DOOR TO WM. M. CULP
AND A. L. STERLING

Dry Goods and Millinery
NOTIONS

FULL LINE OF DRESS GOODS IN THE NEWEST AND POPULAR SHADES
FINE ASSORTMENT LADIES' WAISTS
EVERYTHING FOR THE GIRLS AND CHILDREN
CHESTERTOWN, - - - MARYLAND

NEW! COLORFUL!

Hoosier Kitchen Cabinets
Displaying Three New Models
HOOSIER BEAUTY
HOOSIER JUNIOR
HOOSIER STEP-SAVER

Available in OLD IVORY, VENETIAN GREEN and GREY ENAMEL.

Porcelion Top Tables and
Hoosier Stepladder Stools

JOHN BARTLEY
Chestertown, . . . Maryland

EAST is East and West is West. And they say the twain never meet.—We have our doubts. You live in the East—and there is that brother, sister or friend out in St. Louis. Wouldn't it be nice to hear their voices over the

TELEPHONE!

Always the twain can meet by telephone!

TURNER & SON
Betterton, Maryland

Lumber
and Mill Work
Building Material, all kinds
Paint, Glass
Cement, Lime
Hair, Brick
Building Paper
Estimates will be furnished Promptly

Turner & Son
Betterton, Maryland

Phone Johnny-on-the-Spot for Coal—149

Each shovelful of coal, of our coal, you feed to your hungry furnace is a load of complete heat—it's all coal thoroughly cleaned and full-weighted.

C. W. KIBLER & SONS
Chestertown, Md.

Toulson's Drug Store

Seeds you can depend upon! The standard for over a century.

BUIST'S
Vegetable and Flower
SEEDS

TOULSON'S
DRUG STORE

S. Scott Beck, Attorney.
RATIFICATION NISI
S. Scott Beck, Assignee
versus
Bedford H. Titter
In the Circuit Court for Kent County
In Equity, No. 2594

Ordered, this 21st day of March, 1930 by the Circuit Court for Kent County in Equity, that the Auditor's Account and Report, stated and reported by Herbert E. Perkins, Special Auditor, in the above entitled cause, be Ratified and Confirmed, unless cause to the contrary thereof be shown within three weeks from the date of the first publication of said notice, viz: April 12th, 1930. Provided, a copy of this Order be inserted in some newspaper printed and published in Kent County, once in each of two successive weeks before the 7th day of April next.

ROBERT A. SHALLCROSS, Clerk
True copy—Test.
ROBERT A. SHALLCROSS, Clerk
22mar-2t

ORDER NISI
THOMAS HARRY SKIRVEN
et al
versus
THOMAS HARRY SKIRVEN, et al
Infants
S. SCOTT BECK, Attorney
IN THE
CIRCUIT COURT FOR KENT COUNTY
IN EQUITY
NO. 2598

ORDERED, this 6th day of March, 1930, by the Circuit Court for Kent County, in Equity, that the sale of the Real Estate mentioned in these proceedings, made and reported by S. Scott Beck, Trustee, under and by virtue of a Decree of the Circuit Court for Kent County, in Equity, dated February 24th, 1930, be ratified and confirmed, unless cause to the contrary thereof be shown on or before the 9th day of May next; PROVIDED, a copy of this ORDER be inserted in some newspaper printed and published in Kent County, once in each of four successive weeks before the 7th day of April next.

The report states that the amount of Sales to be $500.00.

True Copy:
ROBERT A. SHALLCROSS, Clerk
Test:
ROBERT A. SHALLCROSS, Clerk

KENT NEWS $1.50 PER YEAR

IMPORTANT
NOTICE
To Our
CUSTOMERS
And
FRIENDS

Effective Jan. 1st, 1930

We are forced to place our business on a strictly thirty [30] day basis.

Accounts are due on the 15th of each month. Kindly bear this in mind when purchases are made and be prepared to pay each month as this is the only way we can run our business under the present financial conditions.

Thanking you, we are
Howard Clendaniel
Kennedyville, Md.

WM. PEPPER CONSTABLE
Attorney-at-Law
Maryland Trust Building
Baltimore, Md.
In Elkton, Md., Tuesdays

Security Service

Confidential
Investment Service

Our officers are available for consultation in our banking rooms on the second floor of Fidelity Building.

Our facilities may aid you—and are unreservedly at your disposal.

A personal visit to our office is preferable, but inquiries by mail receive prompt attention.

C. T. WILLIAMS & Co
Incorporated
INVESTMENT BANKERS
Fidelity Building
BALTIMORE
Telephone PLaza 2484

J. CARTER RICHARDSON
Eastern Shore Representative
Easton, Md.
Phone 587

JOS. N. WHEATLEY & CO.
INSURANCE
CHESTERTOWN, MD.

AT YOUR SERVICE
HARRISON V. SCOONE
ROCK HALL, MD.
ELECTRICAL CONTRACTOR
PLUMBING OF ALL KINDS
SCIENTIFIC HEATING
LET US GIVE YOU AN ESTIMATE ON YOUR WORK
a10-tf

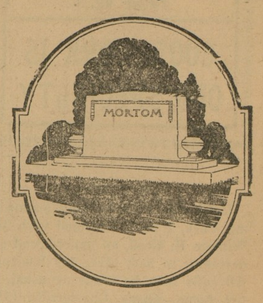
SATTERFIELD & DURDING

We make a specialty of insuring HAY and WHEAT, either in barns or in stacks.

Remember the "HOME" is the largest American Company.

CHESTERTOWN & ROCK HALL

Mark Every Grave



MONUMENTS AND TOMBS

Estimates furnished for anything in stone from a small Marker to a Mausoleum erected everywhere.

CHESTERTOWN MARBLE AND GRANITE WORKS
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Chestertown, Md.

ECONOMICAL -- SAFE -- COMFORTABLE

RED STAR MOTOR COACHES, INC.
AND SUBSIDIARY
SALISBURY, MARYLAND.
PHONES: Salisbury 594 - Hurlock 67

HURLOCK - CHESTERTOWN - TOLCHESTER
EFFECTIVE SEPT. 3, 1929
All runs daily and Sunday unless otherwise noted
READ DOWN READ UP

P.M.	X A.M.		A.M.	P.M.
	7.10	Lv.....HURLOCK.....Ar.		8.00
	7.25	.....FEDEKALSBURG.....		7.45
	8.00	.....DENTON.....		7.05
	8.20	.....GREENSBORO.....		6.45
	8.30	.....GOLDSBORO.....		6.35
	8.45	.....INGLESIDE.....		6.20
	9.00	.....SUDLERSVILLE.....		6.05
	9.15	.....CHURCH HILL.....		5.45
	9.30	Ar.....CHESTERTOWN.....Lv.		5.30
4.15	9.35	Lv.....CHESTERTOWN.....Ar.	10.40	5.25
4.30	9.50	.....FAIRLEE.....	10 25	5.10
4 40	10.00	Ar.....TOLCHESTER.....Lv.	10.15	5.00
P.M	A. M.		A.M.	P. M.

X This run one-half hour later on Sundays

TOLCHESTER - CHESTERTOWN - CENTREVILLE
EFFECTIVE SEPT. 3, 1929
READ DOWN READ UP

A. M.		P. M.
10.15	Lv.....TOLCHESTER.....Ar.	4 40
10.25	.....FAIRLEE.....	4.30
10 40	Ar.....CHESTERTOWN.....Lv.	4.15
10 40	Lv.....CHESTERTOWN.....A.	3.55
10.55	.....CHURCH HILL.....	3.40
11.20	Ar.....CENTREVILLE.....Lv.	3.15
P. M.		P.M.

Daily Except Sunday — Daily Except Sunday

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