By Arthur Brisbane

THE RADIO MIRACLE. KILL AT 100 MILES. MAN LIVES LONGER. MAUSOLEUM AND TRIPLETS.

The world has never known such a miracle as the miracle of the radio. And no man living knows what radio and moving pictures combined are destined to do for education.

As railroads shortened men's journeys, and telegraphy shortened transmission of messages, so radio and moving pictures will make shorter by more than nine-tenths the journey along the tiresome road of knowledge.

MacMillan, 3,700 miles away in the Arctic ice, is called up and interviewed by radio, answering the Associated Press questions with his own broadcasting apparatus.

Later, when he starts flying, MacMillan will be able to answer questions by radio while in flight.

If men can do that now, how soon will they talk through the ether to those cosmic flying machines, the planets, floating in space?

No static or other trouble presumably, once you get outside this earth's atmosphere, only about 500 miles deep.

An invention from New Zealand sends high explosives through the air in torpedoes guided by wireless. These air torpedoes operate as do water-borne torpedoes used to destroy battleships at sea.

And the New Zealand air torpedo can be launched against an enemy, flying ship, battleship or city one hundred miles away and wreck the object against which it is steered by wireless.

The United States should get that invention and be ready with it.

Be READY for the whole world.

All over the United States the average age of man is increasing.

Every year saved in adult life means an increase in the nation's wealth. It costs money to bring up children, as well as effort and anxiety.

In the State of New York the average age has risen from twenty-four years in 1840 to thirty years now. This means that common sense, science and good doctors have added six years to the average age of every individual.

The years are added in the MONEY EARNING period. Suppose the average adult's work is worth to this nation $10 a day, and that's a low estimate. You can figure out for yourself how much it means in money to add six years to every adult's life.

Cut the $10 to $5. Cut that amount in half to allow for women and others not working, and you still have a saving, an increase of national wealth to the tune of seventy-five millions of dollars a year.

Ours is a civilization of interesting contrasts. For instance, consider the father who lives in two whitewashed rooms in Jersey City. Out of work, he was worrying about feeding seven children when the neighbor, called in "to help his wife," announced triplets, making the number of his children TEN.

That father, waiting for the triplets to be born, read about a magnificent new mausoleum to be built by a combination of churches, to cost three and one-half millions, and provide a resting place for corpses, properly embalmed, and put away in their little niches.

That mausoleum will not have whitewashed walls, but a fine marble finish.

When churches ask, "Why are we not crowded?" one answer might be, "Because, while mothers of children lack decent housing, you build $3,500,000 mausoleums for corpses that might as well be put in the ground to add to its fertility, or carried up the chimney of the crematory, putting back into the air the nitrogen they took from it." Would the Founder of Christianity, who had not where to lay His head, subscribe to that mausoleum?

Health

Things You Should Know

by John Joseph Gaines, M. D.

OUR INVISIBLE FOES.

A happy state of mind is that in which we believe that we haven't an enemy in the world. There may be good reason for not distributing such serenity. But there are, in fact, millions of deadly foes about us, invisible, unrecognized, until it is forever too late in many instances to check their depredations.

The invisible foe is ever a menace to life. We may combat the known enemy—or, if he is too big for us, we may beat a safe retreat; but the thug in the dark alley, reasons that dead men tell no tales. It is the concealed weapon that does the harm. The deadly submarine is an invisible foe, terrible in action, and yet the microscopic germ kills more!

It is my purpose in this series of articles, to discuss "our invisible foes" from the standpoint of one who has been for thirty-three years an active clinician, and who is still so, engaged in the honorable effort to keep men and women fit, believing that life may be prolonged, and the world be made better thereby.

It would be an eminently wise measure if our Public School Boards would add the subject of bacteriology to the course of study, providing at least a working knowledge of the subject, which would enable the student to defend himself against many of the active foes of comfort and health, which continually beset him.

If you, dear reader of this paper, are intersted in health and its consequent longer and happier life, for yourself and family, we shall try earnestly to contribute thereto, by kindly advice gleaned from the field of experience.

NEXT WEEK: WHERE FIRST TO FORTIFY FOR HEALTH

FERRUM TRAINING SCHOOL OFFERS SCHOLARSHIPS

This remarkable institution offers scholarships covering the entire cost of board and tuition to needy and worthy students.

This school is accredited by the Virginia State Board of Education. Its graduates enter any of the best colleges unconditioned. There are five large brick, and many frame buildings costing over a quarter of a million dollars. The buildings are heated by steam, lighted by electricity and have hot and cold water on every floor. The school is located in the Blue Ridge Mountains, and the health conditions are unsurpassed. Besides the usual high school courses, special courses are offered in Bible, agriculture, home economics, voice, piano, pipe organ, stenography, bookkeeping, typewriting and penmanship.

This institution has an income apart from fees paid by students that enables it to offer education at a good deal less than actual cost. The maximum amount charged any student for board and tuition in the academic department is $200. The school has over a hundred scholarships, of the value of $100 each, covering one half of the charges. These are given out each year to needy and worthy students. Young people of both sexes are invited to apply for one of these scholarships. The other hundred dollars may be paid in cash, or if this is not possible, the school, if convinced that the applicant is worthy, will accept a note instead. This note does not bear interest while the applicant is in school. In exceptional cases, if a student is very promising and worthy, all the expenses of board and tuition may be provided for, even without a note, if the student is afraid to assume this responsibility.

It is the purpose of Ferrum Training School that no deserving girl or boy shall be denied an opportunity for Christian education for lack of money.

Write for catalogue to Rev. B. M. Beckham, A. M., D. D., principal, Ferrum, Va.

U. S. TALKS MORE THAN ALL EUROPE COMBINED

Statistics Just Compiled Show United States to Have Over Half of World's Telephones

The United States leads the world in telephones—talks more too. Last year the average American had 184.4 conversations by telephone, while the average German talked only 31.1 times. The Frenchman had 20.8, the Englishman 20.4, and the Italian 9 conversations in the same period of time. In Scandinavia a much better showing was made than elsewhere in Europe. Denmark led with 123.7 conversations per capita, while Norway had 109.6 and Sweden 95.8. But these figures are far behind the records of the United States. in telephone calls.

There are nearly twice as many telephones in the United States as in all the rest of the world put together. Out of a total of 24,576,121 telephones in use throughout the world on January 1, 1924, there were 15,369,454, or 63 per cent., in the United States. Europe had 6,390,765 telephones on that date, or 26 per cent. of the world's total. The remainnig 2,815,902 telephones, comprising 11 per cent. of the whole, were scattered throughout Asia, Africa, Oceania and the Western Hemisphere outside of the United States.

While this country had one telephone for every 7 people, in all the other countries combined there was but one telephone for every 185 inhabitants. The telephone systems of the world showed a net growth of 1,517,291 telephones during 1923. Of these, 857,601, or well over half, were added to the telephone systems of the United States.

On January 1, 1924, there were 13.7 telephones for every 100 population in the United States, as compared with 3.8 in Germany, 2.5 in Great Britain, 1.5 in France and .4 in Italy. The countries approaching nearest to the American record in this respect were Canada with 11 telephones per 100 people, and Denmark with 8.7.

These figures take on added significance when it is recalled that most of the telephones both in Canada and in Denmark are owned and operated by private enterprise, as in the United States, while the relatively under-developed telephone systems of Germany, Great Britain and France are under government ownership. The Japanese telephone service, which is also a government monopoly, showed a development of only .8 telephones per 100 population. Many thousands of telephones were destroyed in the earthquake of September 1923, but even prior to that disaster Japan never attained a development of as much as one telephone for every 100 people.

TIRE BLOWOUT SAVES MEN FROM DEATH IN EXPLOSION

Fate, in the shape of an automobile tire blowout, probably saved a half dozen Kent county workmen from death last week when a boiler explosion destroyed the sawmill of Simpler and Saunders, near Willow Grove. Three of the men were slightly injured and the others shaken up.

A motor truck was to arrive with

A motor truck was to have arrived early in the afternoon with supplies. Had it reached the mill in time the workmen would have had it unloaded and would have been back in the mill at the time of the explosion. As it was, however, the truck was delayed about an hour by the blowout, arriving a few minutes before the blast shook the building. Being late, the truck was not placed against the loading platform, but instead was halted several feet away to facilitate the unloadin. A minute or two later the loading platform was wiped out by the force of the blast.

Gorge Davidson, one of the men hurt, was thrown about 35 feet by the force of the explosion. A part of the boiler was hurled against a white oak tree, 125 feet away, breaking off a huge limb.

Do you read the Toad Hollow Brevities each week? You miss a hearty laugh if you do not read it.

The Mark of Quality

25 Years of

Firestone Service

to Highway Transportation

25 years of anticipating the requirements of motorists—making manufacturing processes more certain—producing a higher standard of quality—25 years of unswerving adherence to the Firestone pledge, "Most Miles per Dollar"—summarizes Firestone's record of service to car owners.

Firestone factories have grown from a small building approximately 75 x 150 feet to mammoth plants having floor area of over 60 acres—from a capital of $50,000 to over $50,000,000—from an annual sales volume of $100,000 to over $100,000,000—all in the short period of 25 years.

This Firestone record could only have been made through furnishing the public with outstanding values and is, consequently, your assurance of quality and lowest prices.

If you would like to know more of this wonderful record, ask your Firestone dealer to send you an illustrated folder.

With today's high cost of crude rubber and other raw materials, Firestone's opportunity to serve the public was never better, due to its great volume and special advantages in buying, manufacturing and distribution.

Nutlle Hardware Co. Denton, Md.

Thompson Hdw. & Supply Co. Hillsboro, Md.

J. Frank Lane Goldsboro, Md.

C. H. Meeds Greensboro, Md.

A. J. Durney Ridgely, Md.

F. W. Messick Queen Anne, Md.

Dill's Garage Federalsburg, Md.

AMERICANS SHOULD PRODUCE THEIR OWN RUBBER.... H. S. Firestone

PERSONAL STATIONERY

200 Single Sheets
100 Envelopes **$1.00**

401. BLUE 403. GRAY 404. CANARY
405. WHITE 406. WHITE RIPPLE

THIS STYLE TYPE

Blue Ink, Top Center Only

RUE PUB. CO., Denton, Md.

ERNEST G. COOPER

FIRE INSURANCE

Law Building

DENTON, MARYLAND

Use this CORONA FOUR in your office

IT IS the latest and most convenient form of office typewriter. We believe that it will entirely replace the heavy type of machine because of its greater convenience and lower cost. This Corona has:

Standard (4 row) Keyboard
Standard (12 yard) Ribbon
Standard (10 inch) Carriage

It writes more *visibly* than other typewriters. Its accelerating type-bar action gives it marvelous speed and lightness of touch.

Phone and let us send one to you for examination.

The Portable Adding Machine

Is Just Right for either the Large or Small Business and the Price is within the reach of either

Both Machines on Display at

RUE PUBLISHING CO.
DENTON, MD.

Phone 20.

Dumb Dan Again

He—Do you care for current poetry?

Friend—I dunno. I never drank any, but if its anything like the wine, I'll take a chance.

Your Birthday
Is it this Week?

August 23—29

If you were born between August 23 and 29, you belong to both Leo and Virgo. You are materialistic but have a keen insight into human nature. You have a strong combination of fire and earth and are very determined. Having made up your mind no detail is too trivial. You are very methodical, generous and solicitous of others.

Women are fond of everything that grows—from babies to seed in the ground. They are excellent mothers and wives; like to lead the fashion and are logical thinkers when educated. Men love the good things of earth. They make excellent teachers, physicians, chemists, lawyers, designers, journalists or politicians.

You have tact and rarely offend. Born under this sign people have few faults—the most marked, unless curbed, are domineering tendencies; interference in affairs not their own and a false pride and ambition which makes them toadies to money and position.

Western Maryland College

WESTMINSTER, MARYLAND

ALBERT NORMAN WARD, D. D. LL. D., President

For Young Men and Young Women

Unexcelled Location, Modern Curriculum, Complete Equipment, Moderate Rates.

Graduates from approved High Schools admitted without conditions.

Catalogue upon application.

M. K. NEWNAM
FUNERAL DIRECTOR
Denton, Maryland

©Maryland State Archives, msa_sc2929_scm3548-0269.jpg