

DECLARES SCIENCE SUPPORTS BELIEF

IN CREATION OF WORLD

Michael Pupin, Noted Professor of Columbia, In Magazine Article Points Out His Reasons

Declaring that his belief in a Creator is justified by the facts of science, Michael Pupin, noted inventor and professor at Columbia University describes in the August Scribner's Magazine the direction of his religious thought since he secured his first employment in a factory in New York 52 years ago. "It taught me that the fire under the boiler supplies the driving power to every machine in the factory," he writes. "To an untutored Serbian immigrant who had never seen such things in his native village, that was awe-inspiring knowledge, and it thrilled me. It stirred my emotions and my imagination and I almost became a fire-worshiper."

Dr. Pupin then points out other facts which he discovered during the following half-century, and sums up his philosophy in these words:

Tell Same Story

"The smooth and steady motion of the piston in the boiler-room, assisting the trained hand of man in the factory; the roaring furnace flames in the foundry announcing the birth of beautiful castings; the radiating chaos of our central star, the sun, sustaining the ceaseless terrestrial cycles of co-ordinated energy movement; the messages transmitted to man by the galaxy of stars, proclaiming the lavish expenditure of their inexhaustible store of energy as a preparation for higher forms of creation; all of them tell the same joyous story which Tyndall first told me fifty years ago, the story of transformation of the primordial chaos into a cosmos, a universe of beautiful law and order. This is also the story of the universe of organic life. The truth which this story reveals was recognized intuitively by man since the very beginning of civilization and, guided by the power of his creative soul, he began to dream of a social cosmos which makes life worth living. The awakening from this beautiful dream is the birth of church and state; guided by the love of God and of fellow man these social co-ordinators will certainly give us a social cosmos, the realization of the highest aspiration of the human soul.

"From this point of view science, religion, and the fine arts, as expressions of the intellectual, spiritual, and aesthetic co-ordination of the creative power of the human soul, are three inseparable parts of a single science, the Science of Creative Co-ordination."

SCHOOL BOYS PATROL INCLUDES 10,000 LADS

In Northern Illinois and in Northern Indiana; Work Interests

"The school boys' patrol force in northern Illinois and northern Indiana now embraces some ten thousand boys, and its influence is felt by approximately one million school children," says Chas. M. Hays, president of the Chicago Motor club, "and this influence does not stop with the child, but spreads until it comes in contact with parents and thus it is a force for the reduction of accidents, not only among children but among adults as well.

"The work interests the boys because it presents new problems every day. They realize that they are doing a worthwhile work and it develops courage, self-reliance, and quickness of thought and action. The boys regulate traffic, and come to have a respect for law and order. They also, and this is more important, regulate the actions of the children on the street. Watch a patrol officer keeping the little tots standing on the sidewalk; see how he snaps the signal for traffic to halt, and then see his protecting arm motioning for the little ones to cross in an orderly fashion! You must see the patrol boys at work before you can realize how important is their task," concludes Mr. Hays.

HUGE VALUE OF FARM PROPERTY IN ILLINOIS

Illinois farmers own land and farm buildings to the value of \$4,199,459,312, according to a survey just completed by the United States Department of Agriculture. Valuation of the land is placed at \$3,426,454,956, and that of buildings, \$773,004,356.

A total of 20,731,947 acres within the boundaries of the state is given to agriculture, with the average farm of the state running from 175 to 500 acres, and but few farms having an area of 1,000 acres or upward.

McLean county has the largest farming area, according to the survey, with 707,262 acres, with an estimated valuation of \$157,765,957, or an average valuation of \$223.19 per acre, as compared to \$136.65 as the average valuation per acre for the state at large.

Iroquois county stands second among the counties of the state in farming area, with 670,967 acres. LaSalle county stands third, with 669,187 acres.

LARGE DEMAND FOR POCKET TREE MANUAL

Handy Book of Information on Native Forest Growth is Widely Sought

The pocket manual on "Forest Trees of Illinois," issued by the Department of Conservation is proving one of the most popular publications ever issued by the state of Illinois. The first edition is practically exhausted and it is expected a second edition will be necessary.

The booklet is the work of R. B. Miller, chief forester, and describes about 100 native trees of the state, and is illustrated with engravings of twigs, leaves and fruit of the trees. The book is intended for young people and those desiring popular information about trees.

Already many troops of Boy Scouts, Campfire Girls, and similar organizations have been supplied with the publication, while several service bureaus in the state have written the Department of Conservation asking permission to assist in the distribution of the publication, and placing orders for upwards of 1,000 copies.

FIELD MUSEUM LETS SNAPPING TURTLE GO

It Was An Affectionate Sort But Type Was Already In the Institution

An affectionate snapping turtle, which responded to petting in the same manner that a dog or a cat does, has just been granted his freedom from Field Museum of Natural History.

The turtle, a big fellow with strong jaws, was caught downstate in Illinois and sent alive to the museum by its captor, who expected it to be "pickled" in alcohol and added to the institution's collections. Carl P. Schmidt, assistant curator in charge of reptiles, into whose custody it fell, discovered that the turtle likes to have its back rubbed. It would stand perfectly still, hump up its back, and act just like a dog or cat when Mr. Schmidt scratched its shell, leaning to whichever side it was being petted on.

Discovering that this type of turtle was already represented in the museum collection, museum authorities spared its life and set it free in a homelike pond near the city.

HOW LINCOLN NEARLY TOOK PART IN DUEL

He and Colleague in Illinois Legislature Almost Had Sabre Fight

Abraham Lincoln came within a few paces of fighting a duel with Gen. James Shields when the two were colleagues in the Illinois legislature. Shields was formerly a senator from Illinois, Minnesota and Missouri, and the incident was recalled on the forty-eighth anniversary of his burial. In the period just preceding the Civil war, when political ire was early roused, he challenged Lincoln in order to defend his character against uncomplimentary letters, and especially a poem, accusing Lincoln of their authorship. Cavalry sabers were named as weapons and the duel almost came off in a small woods clearing near Alton. The seconds for both sides finally brought about an understanding and Shields was convinced that his distinguished opponent was not the author of the letters.

FRIEND OF LINCOLN DIES AT SPRINGFIELD

Henry B. Rankin, childhood friend of Abraham Lincoln, and author of two books descriptive of the amputator's life, died in Springfield, Aug. 14, having passed the age of 90 by a few months. As a young man he was a student in the law office of Lincoln and Herndon, but his friendship with the man who was to become president dated from the time Rankin was 10 years old.

FOUR PERSONS DIE IN RAIL ACCIDENTS

IN LAKE CO. ON MONDAY

Man and Wife of Chicago Are Killed As Auto Hits Train Sailor Run Over; Young Man Is Victim

Mrs. Marion Manning, aged 29 years, was instantly killed, and her husband, Etheridge W. Manning, aged 33 years, prominent Chicago newspaper man, received injuries from which he died when his automobile, a Lincoln sedan, crashed into a locomotive on the Milwaukee avenue crossing over the E. J. & E. railroad near the Hawthorn farm, one and one-half miles south of Libertyville, at 7:50 o'clock Monday morning.

Manning, who was returning to his home at 8424 Throop street, Chicago, after spending the week-end at his summer home at Nippersink Lodge near Genoa, Wis., drove his machine into the side of the engine, the car striking the main drive rod of the locomotive, according to witnesses.

The force of the collision was so severe that the heavy automobile was practically demolished and the locomotive was damaged to the extent that it was necessary to send another engine from Waukegan to haul the train into that city.

Members of the engine crew, although enveloped by clouds of blinding and burning steam from a broken steam pipe on the engine, managed to clear the crossing and pull the fires on the engine to prevent further damage to the boiler.

Woman Badly Crushed

Mrs. Manning is believed to have died at the moment of the accident. Life was extinct when her body, badly crushed, was picked up by members of the train crew and placed in an ambulance for removal to a funeral home in Libertyville.

Her husband, suffering from internal injuries, regained consciousness after the first shock of the accident had passed and retained his faculties up to within a short time before his death at 9:15 o'clock in the Victory Memorial hospital in Waukegan. He died without knowledge that his wife had succumbed and believing that she had received only minor injuries.

Sailor Badly Mangled

Lack of knowledge of the fact that northbound trains on the Chicago and North Western railroad run on what is known in railroad circles as "the left hand track," a condition opposite to that which exists on other rail-

roads, is believed to have been responsible for the death of Lawrence T. Murdock, aged 20 years, a recruit seaman at Great Lakes Naval Training station, which occurred on the tracks of that railroad company about one mile south of the North Western station at Great Lakes, at about 1:30 o'clock Monday morning.

Killed Near Grayslake

Apparently unaware of the approach of a fast Chicago bound passenger train on the Janesville division of the Chicago, Milwaukee and St. Paul railroad at the crossing over the Grayslake-Ivanhoe highway about one and one-half miles south of Grayslake, Laverne Webster, aged 19 years, of Rushville, Ill., but who has been residing in a construction camp near Grayslake, stepped into the path of a train and was instantly killed at 6:30 o'clock Monday morning.

ENGLAND STILL THINKS WOMEN 31 ARE FLAPPERS

Discussing the proposed new age minimum for women voters in England, the Woman's Home Companion has discovered that women of 31 are still considered likely to be giddy and are often classed as "flappers." Conservatives are using this as an argument against the proposed measure to allow women to vote at the age of 21 instead of 30, the present minimum.

"In Amreica," says the article, "a girl outgrows flapperdom about the time she graduates from high school. But most astonishing is the fear expressed by the British conservatives that England will ultimately go the way of the United States, which is regarded as a country where laws are passed largely to please the women."

THE BIG HOP PRODUCER

Again the copy-book maxims are wrong. Lindberg in his famous "hop" across the Atlantic was, you will recall, pretty much of a fly-by-night.—Farm and Fireside.

ACCIDENT TO CHILDREN OF SIX MOST COMMON

Many Are Hurt In First Year of School; This Is Time To Be Careful

"The schools are open, and school authorities and motorists' organizations are turning their thoughts to the matter of accident prevention among the school children," says Chas. M. Hays, president of the Chicago Motor club.

"The average child starts to school at six, the age at which accidents are most prevalent, and every year brings its hundreds of little ones who have not had the benefit of safety training, and who are alone on the streets every day for the first time. Children are quick to follow examples, and in the work of reducing accidents good examples have been found to be one of the most important factors in influencing the actions of children.

"The school boys' patrols, appointed because of capability, good deportment and attention to studies, furnish the needed examples. The boys are respected by their school comrades and by the general motoring public; they are responsible for improving the general morale of the schools, in addition to the work they accomplish in preventing accidents.

"Be it to the everlasting credit of motorists that seldom, if ever, does a driver ignore the signal of the youthful traffic cop."

HOW VULCANIZING OF TIRES ORIGINATED

In these days when tires get hot and unruly on the hard surfaced roads one frequently gives thanks to Vulcan, the god of fire, and the consort of Venus, who showed us how to weld. But Vulcan never even dreamed of an automobile tire, and the vulcanization of rubber was left to be credited to Charles Goodyear, whose company, the "Goodyear Tire and Rubber company," was given its name by Frank A. Sieberling owner of one of the largest and most progressive tire concerns in the country.

People's Poet On WLS Oct. 2



Edgar A. Guest

Edgar A. Guest, the "People's Poet," will appear in person on WLS, the radio station of the Sears-Roebuck Agricultural Foundation, the evening of October 2nd, between 8 and 9 o'clock, standard time. It will be called "Edgar A. Guest Night." City and country people alike know and admire this popular writer of verse that appeals to the everyday experiences of everyday people. Mr. Guest will recite some of his most popular poems, including "A Heap of Living," "Jest Folks," "When Day Is Done," "Curly Locks" and "Home and the Baby."

Omigosh

"That man is the ugliest person I've ever seen."
"Hush, not so loud. You forget yourself."

Many college graduates can't write legibly, but they can all dictate letters to a stylish stenographer.

When crops are poor, high prices are predicted on account of low yield, and when the crops are good, high prices are predicted on account of scarcity of labor.

Evanston Shop Open Tuesday, Thursday and Saturday Evenings



Henry C. Lytton & Sons

State and Jackson—Chicago Orrington and Church—Evanston

OXFORD GRAYS Are Here, of Course!

Plenty of Them—Along With All The Other Smart Fall Shades—and You Simply Can't Appreciate How Much Your Money Will Buy This Fall Until You See THESE!

—in Our Evanston Shop

Depend upon it. Whatever the new ideas in any season—you'll find more of any one thing here at any price you choose to pay—than you will in the entire stocks of most stores.

That's what the enormous selections of our Main Store mean to you. That's why our tremendous volume is such an advantage to both of us.

And it's easy to understand how such a vast purchasing power commands lower prices, and makes it possible to confine many of the smartest ideas.

"Chicagoan" Oxford Grays With One and Two Trousers \$35 and \$40

Society Brand Oxford Grays \$50

Suits of Biltmore Hand-Woven Homespun \$75

Lytton Custom Tailored Suits of the Finest Woolens \$60 to \$100



THE OAK-TERRACE LAUNDRY

DO MY WASHING SPLENDIDLY AND I HAVE SOME TIME TO ENJOY LIFE!



YOU TOO, CAN HAVE SWEET AND CLEAN ASSISTANCE

Phone Highwood 87 SWEET AND CLEAN

HAVE YOUR HEATER FIXED AS PLANNED. WINTERTIME IS NEAR AT HAND!



Decker's Little Plumber

Don't let winter steal a march on you and don't let March come around and find you still shivering. Let us repair that heater so that it will do its full heating duty.

T. H. DECKER & CO. PLUMBING & HEATING Phone Highland Park 201 15 S. St. John Ave.

Strenger's Masochists



Balky furnaces we fix So they won't play any tricks. —Proverbs of Mr. Quick.

Perhaps we understand that furnace of yours better than you do. We've made a business of it. Let us assist you.

PLUMBING HEATING EDWARD STRENGER MASOCHIST M.A. SONIC TEMPLE ANNEX PHONE 632-2 HOME PHONE 1966