FOR SALE

To Close Estate.

Farm of 117 acres, known as the Lockman Farm, on Sections 14 and 15, Royal Oak, one mile east and one mile north of Royal Oak Village. Only one mile from Flint Electric Road. Must be sold at once to close estate.

Inquire of—
JOSEPH NUSBAUMER,
Pontiac, Mich.

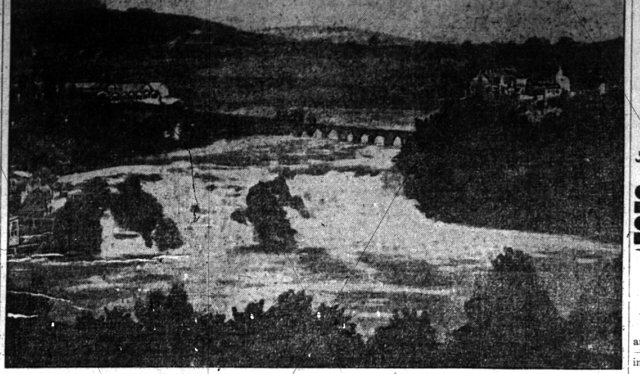
'PHONE USERS

ATTENTION

All those wishing to have their names in the new Birmingham-Royal Oak Directory must subscribe at once. A solicitor is now in the field. It is expected that the new directory will contain 500 names.

ALBERT E. HAYES,
Mgr. for Royal Oak.
GEO. H. MITCHELL,
Mgr. for Birmingham.

The Rhine Falls.



Several times it has been rumored that the water-power of the magnificent Rhine Falls at Neuhausen, in Switzerland (near Schaffhausen), are to be utilized for electric purposes, and that the cataract, which is the largest in Europe, is being spoiled. Up to the present, however, the falls have undergone no change and it would indeed be a matter for regret if this noble creation of nature were to become a victim to the modern materialistic spirit of industry.

FENWICK'S
Lunch Parlors
99 Woodward Avenue,
Detroit, Mich.

Everything home-made and palatable.
Parcels checked free.
Birmingham people specially invited to come to this restaurant and be at home.

O. O. FENWICK.

ORDER FOR PUBLICATION—Probate of Will.

State of Michigan, the Probate Court for the County of Oakland. At a session of said Court, held at the Probate office in the City of Pontiac, in said County, on the 23 day of October, A. D. 1905. Present, Hon. Joseph S. Stockwell, Judge of Probate. In the matter of the estate of

ADAM JOHNSTON,—Deceased.

Daniel M. Johnston having filed in said Court a petition praying that a certain instrument in typewriting, purporting to be the last will and testament of said deceased, now on file in said Court, be admitted to Probate, and that the administration of said estate be granted to Robert A. Johnston, the executor named in the will, or to some other suitable person.

It is ordered that the 16th day of December, A. D. 1905, at 9 o'clock in the forenoon, at said Probate office, be and is hereby appointed for hearing said petition. It is further ordered that public notice hereof be given by publication of a copy of this order, for three successive weeks previous to said day of hearing, in the BIRMINGHAM EXCHANGE, a newspaper printed and circulated in said county.

JOSEPH S. STOCKWELL,
(A true copy.) Judge of Probate.
HOSS STOCKWELL, Probate Clerk. oct5-28

PROFESSIONAL CARDS.

DR. J. M. RAINEY,
Dentist.
Office hours—8 to 12 a. m., 1:30 to 5 p. m.
Parks Block. Birmingham.

Dr. Lillian J. Courts,
Osteopathic Physician.
Graduate of the Agerblan School of Osteopathy, Kirksville, Mo. Diseases of women and children a specialty. Examinations free. Office hours, 9 to 11 a. m., 2 to 5 p. m. Suite 10, Davis Block, Pontiac, Mich. Oakland phone.

A. L. MOORE
Attorney at Law
Pontiac - Mich.
Your Business will be Promptly and Carefully Attended to.
BELL PHONE
Home and Office

Paints and Varnishes

Try a can of Floor Finish, made especially for linoleums.

M. R. BLAIR
Central Drug Store

FOLEY'S KIDNEY CURE

WILL CURE YOU

of any case of Kidney or Bladder disease that is not beyond the reach of medicine. Take it at once. Do not risk having Bright's Disease or Diabetes. There is nothing gained by delay.

50c. and $1.00 Bottles.
REFUSE SUBSTITUTES.

MANY DIE ON RAILROADS.

TRAINS KILL 26 PERSONS DAILY, SAYS GOVERNMENT REPORT.

Greatest Number of Casualties Are Among Employes—Interstate Commerce Body Tells of Year's Earnings of Carriers.

Washington.—During the year ending June 30, 1905, according to a statement issued by the interstate commerce commission, an average of 26 people were killed and 228 injured every day in railroad accidents in the United States. The total number killed during the year was 9,703, while the injured numbered 86,008. The greatest casualties were among the employes of railroads, as follows:

Trainmen, 1,900 killed and 29,553 injured; switch tenders, crossing tenders, and watchmen, 136 killed, 883 injured; other employes, 1,235 killed, 36,097 injured. The casualties to employes coupling and uncoupling cars were: Employes killed, 279; injured, 2,542.

The casualties connected with coupling and uncoupling cars are assigned as follows:

Trainmen killed, 217; injured, 3,516; switch tenders, crossing tenders, and watchmen killed, 6; injured, 128. Other employes killed, 7; injured, 99.

The casualties due to falling from trains, locomotives, cars in motion, were: Trainmen killed, 407; injured, 4,846. Switch tenders, crossing tenders, and watchmen killed, 12; injured, 126. Other employes killed, 60; injured, 559.

The casualties due to jumping on or off trains, locomotives, or cars in motion were: Trainmen killed, 119; injured, 2,598. Switch tenders, crossing tenders, and watchmen killed, 4; injured, 111. Other employes killed, 49; injured, 628. The casualties to the same three classes of employes in consequence of collisions and derailments were: Trainmen killed, 579; injured, 4,736. Switch tenders, crossing tenders, and watchmen killed, 8; injured, 37. Other employes killed, 85; injured, 750.

The number of passengers killed was 537 and injured 10,457. In the previous year 441 passengers were killed and 9,111 injured. There were 341 passengers killed and 6,053 injured because of collisions and derailments. The total number of persons other than employes and passengers killed was 5,805; injured, 8,718. These figures include the persons trespassing, of whom 4,865 were killed and 5,261 injured. The total number of casualties to persons other than employes from being struck by trains, locomotives, or cars was 4,569 killed and 4,163 injured.

The casualties of this class were: At highway crossings, passengers killed, 1; injured, 10; other passengers killed, 837; injured, 1,564. At stations, passengers killed, 24; injured, 90; other persons killed, 281; injured, 571. At other points along track, passengers killed, 6; injured, 37; other persons killed, 3,320; injured, 1,891.

The ratios of casualties indicate that one employe in every 411 was killed, and one employe in every 21 was injured. With regard to trainmen—that is, enginemen, firemen, conductors, and other trainmen—one trainman was killed for every 135 employed, and one injured for every nine employed.

In 1905 one passenger was killed for every 1,375,856 carried and one injured for every 79,655 carried. For 1904 the figures show that 1,622,267 passengers were carried for one killed and 78,573 passengers carried for one injured.

The interstate commerce commission has also made public statistics of railways in the United States for the year ending June 30, 1905, based on reports of the railroads as required by law. These show that on June 30, 1905, the total single track railway mileage in the United States was 218,101, or 4,196 miles more than at the end of the previous year. The operated mileage for which substantially complete returns were rendered to the commission was 216,974 miles, including 7,568 miles of line used under trackage rights. The aggregate length of railway mileage, including tracks of all kinds, was 306,796 miles.

The reported number of persons on the pay rolls of the railways in the United States on June 30, 1905, was 1,382,196, an average of 637 employes per 100 miles of line.

The par value of the amount of railway capital outstanding on the date named was $13,805,258,121. Of the total capital stock outstanding $2,435,170,937 paid no dividends.

The number of passengers reported as carried by the railways was 738,834,667, being 23,414,985 more than in 1904.

The number of tons of freight reported as carried was 1,427,731,905, exceeding the tonnage of 1904 by 117,832,740 tons.

The gross earnings from the operation of 216,974 miles of line were $2,082,482,406, or $107,308,315 greater than for 1904, and for the first time exceeding the $2,000,000,000 mark. The operating expenses were $1,390,692,152, or $51,265,899 more than in 1904. The income from operation or the net earnings of the railways amounted to $691,780,254, this amount exceeding the corresponding one for the previous year by $55,602,416.

The amount of dividends declared during the year under review was $278,046,897, leaving as the surplus from the operations of the year $89,043,490.

A HOOSIER MONOPOLY.

TWO TOWNS WHERE ROCK WOOL IS MANUFACTURED.

Yorktown and Alexandria Favored by Nature in Location of Mineral Deposits—Product Supplanting Asbestos.

Alexandria, Ind.—Two cities in Indiana have been singularly favored by nature in the placing of mineral deposits, giving them an absolute monopoly of the manufacture of rock wool and its other products, the cities being Yorktown and Alexandria, where comparatively large areas, covering a mile square in the aggregate, are underlaid with a peculiar kind of stone, largely composed of natural glass, which when fused and blown from a blast furnace produces a perfect imitation in appearance of cotton, but absolutely non-combustible and a perfect insulator from heat, cold and electricity.

It is rapidly supplanting asbestos and is useful in many more ways than that product, whose mines in Canada and Italy are rapidly being exhausted, no new deposits of asbestos stone having been discovered since 1850.

The Alexandria plant recently shipped 12 car loads to the Philippine islands for use in the cold storage plant the government built there, while its use, like asbestos, extends to the manufacture of fireproof theater drop curtains, clothing for firemen, mold workers, lampwicks, stoves, gloves, etc. It is called by scientists both fibrous and crystalline, and is designated as a mineraloigical vegetable. Charlemagne is credited with the first public uses of it, when he made a tablecloth which he cleaned by throwing into the fire, but its real application to commercial purposes date back only 56 years.

Thirteen years ago the deposits at Alexandria and Yorktown were discovered by scientists, since which time extensive mills have been making the varied products into which it can be turned, and now that the stone in the Nicoson quarries, covering 50 acres at Alexandria, has been found of the exact quality required a new company has been launched at Windfall, Ind., to build a plant, the second at Alexandria, and engage extensively in the manufacture of this odd and useful product of nature's laboratory.

The company is headed by Senator Mock, of Tipton, the promoting stockholders being Every A. Mock, Montgomery McKay, Remington F. Legg, Wilbur C. Legg, John M. Summers, L. D. Summers and Jefferson R. Hilldrup, all prominent Tipton county business men. The company is capitalized at $75,000, and the new plant is to be built at Alexandria.

It is significant that the two factories in the United States alone which are running and which have the only crude material from which this rock wool can be made are prospering, and are always behind their orders.

Finds Horns of Irish Elk.

Dublin.—While cutting turf on a bog in County Limerick, a laborer came on the horns of an Irish elk, and, carefully digging, unburned the head and antlers of a magnificent specimen of this great deer, where it had lain for centuries, preserved by the peat. The horns measure from tip to tip eight feet two inches. It is in a wonderful state of preservation, considering the period of time which has elapsed since those animals existed, as no authentic time or satisfactory theory is forthcoming when they lived or what caused their extinction. Ireland was, undoubtedly, its home.

Pays One Cent, Gets $10,000.

London.—The heirs of one of the victims of the Grantham railroad disaster have received $10,000 insurance, which was effected at a cost of one penny. The insured was a regular subscriber to a London penny weekly, which insures its readers against accidents and death. The day of the disaster he sent his valise, containing a current copy of the paper, duly signed, to the hotel at Retford, where he expected to pass the night. Within a few hours of his death the claim was examined, allowed and settled.

TRYING NEW "SMOKELESS COAL."

Pittsburg Official Experimenting So as to Abolish Nuisance.

Pittsburg.—In the effort to further the movement for the abolition of the smoke nuisance, Director of Public Works J. W. Clark is experimenting with "smokeless coal" and is hopeful of getting satisfactory results which will lead to its general adoption for the production of steam.

No preference is to be given to any special brand of smokeless fuel, but during the past few days a number of tests have been made under his production of an article mined in the central part of the state. The boilers of the Park building, the Annex hotel and the Arbuckle building were employed for this purpose and the results have been highly satisfactory. Mr. Clark says but little smoke is produced and believes it will be possible to avoid even that little with care.

The coal is described by Mr. Clark as dull in appearance and so soft that it crumbles easily in the hand. At the same time it produces an intense heat and is highly appropriate as a boiler fuel. It is said that a chemically treated coal is also to be tested, and that the results of all the tests will be made known to owners of boilers so that they may choose among those offered, with the experience of the city to guide them. The early adoption of an antismoke ordinance is regarded as a foregone conclusion, so that all the information which can be obtained in this manner will be of great importance to users of fuel.

Railroad Employe's "Nerve."

Railroad detectives at Chickasha, searching for lost tools taken by shopmen, found that one employe had hauled away a locomotive cab and attached it to his house for use as a kitchen.—Kansas City Star.

Bacilli Survive Cooking.

It has been established that ordinary cooking does not kill bacilli, or deprive them of their infective character, if they are situate in the deeper portions of the meat, or in the inner layers of a butcher's "roll."

FOUND BY A PHOTOGRAPH.

Father and Daughter United After Separation of Twenty-Six Years.

Carmi, Ill.—Believing each other dead, Joseph G. Holt, an old soldier of this city, and his daughter, Mrs. Malissa Smith, suddenly met the other day after a quarter of a century separation.

Twenty-six years ago Holt lived in Henderson county, Kentucky, and moved here upon the death of his wife. He left his infant daughter in care of relatives, and was later told that she had died a few weeks after he had left.

Holt went to Mount Vernon, Ind., and while on the streets was accosted by a young woman, who asked his name. A cherished photograph, kept since childhood, had so engraved the likeness of her father upon her mind that she thought she recognized her father in the stranger. It was so, and the long lost daughter ended her quest for her missing parent by throwing her arms about him upon the mention of his name.

Pontiac's Representative Business Houses Invite You to Call

This Cut Shows the
Robinson
Tubular
Furnace!

Of which we have the Agency for Pontiac and Birmingham.

Twice the heat with half the fuel used in the ordinary furnace.

Can we figure with you? If so, call us on either phone at Pontiac.

BEATTIE & MacCALLUM

A Talk to Mothers

About Stockings—The Article that Boy or Girl Is So Hard On.

We pride ourselves upon the completeness of this department of our store, and to make it so we have secured the agencies of the following makes of Hose—each one a special, and guaranteed by us to fill the long-felt want of a stocking that will stand the wear and tear:

"Cadet" Scientific Stockings for Boys and Girls, rip-proof and rub-proof—the knees, heels and toes being re-inforced with cadet linen, the strongest fabric in the world. The pair, **25c.**

Black Cat Stockings, for Boys and Girls—triple knee, heel and toe. The pair, **10c. 15c. 25c.**

Fay Stockings for Boys and Girls—the Stocking of extra length and warmth, coming up to the waist and buttoning in the waist band. The pair, **35c.**

Gordon Dye Stockings for Boys and Girls—one for a little finer wear. The pair, **25c. 35c. 50c.**

Hercules Stockings for Boys—double knee, heel and toe, and an extra value for the price. The pair, **19c, three pairs 50c.**

A TRIAL IS CONVINCING.

Waite Bros. & Robertson, Pontiac

HOME FURNISHING CO.

J. M. DONALDSON, Prop.

Everything You Want—Cash or Credit

Homes Furnished Cheaper than Anywhere Else

Now-a-days it isn't a question of whether you shall or shall not buy on the installment plan. Everybody does it now except millionaires. The real question *WHERE TO GO?*—is answered by this advertisement.

We sell everything for the home—Furniture, Carpets, Kitchenware, Dishes, Parlor Suites, Rugs, and everything you can choose. *Our prices are right,* and goods as represented, or they are ours.

Please call and talk with us.

J. M. DONALDSON.

MOST POPULAR PLACE IN PONTIAC
Ladies' and Gents' Cafe Open Day and Night.

Granger's Cafe

American and European Plan

Davis Block
West Huron Street *PONTIAC*

Extra Fine Steaks a Specialty

I Serve and Sell SEALSHIPT OYSTERS

The reason that Sealshipt Oysters retain all the freshness and flavor of Oysters just taken from the beds, is that, practically, they ARE just taken from their own coal, clean shells, immediately shipped into a clean, white case, covered closely and sealed—so that they are protected thoroughly from air, water, and possible germs. This case is imbedded in ice, and thus the oysters are kept at almost the exact temperature of the waters where the whole method of packing and shipment is such as not only to meet all the requirements of the pure food laws, but even greater care for absolute purity is shown than is required.

G. P. GRANGER, Prop.

Smoke Michigan 5 Success 5-Cent Cigar

Sold by
F. Hagerman
Spencer & Wolcott
M. R. Blair
Cobb & Cobb
Guy L. Taylor
Whitehead & Mitchell

New Millinery Styles!

Largest Showing of

This Season's New Goods

We can give you prices much lower than you should expect.

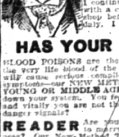
The Feast of Fashion is spread—it merely awaits your coming.

Miss E. Flynn, Pontiac

VARICOCELE CURED

NO NAMES USED WITHOUT WRITTEN CONSENT.

Confined to His Home for Weeks.



"Hevre work, severe straining and evil habits in youth brought on my varicocele. When I could hard labor among would become severe and I was often laid up for work at a time. My family physician told me an operation was my only hope but I dreaded it. I tried several specialists, but soon found out they were no better than myself. I consulted a host of so-called doctors as little better than rogues. One day my boss asked me why I was off work so much and I told him my condition. He advised me to consult Drs. Kennedy and Kergan, as he had taken treatment from them himself and knew what Kergan-Squire's Special Nerve Vitalizer was. He told them and got the New Method Treatment for me. Two days after the operation was performed I felt different from before. The treatment began somewhat unconcerned. However, I continued treatment for three months longer, and was rewarded by being perfectly restored, now I am earning $3 and more per day and feel well. I wish all sufferers knew of your valuable treatment."

HENRY C. LOCKER.

HAS YOUR BLOOD BEEN DISEASED?

BLOOD POISONS are the most prevalent and most serious diseases. They sap the very life blood of the victim and unless entirely eradicated from the system will cause serious complications. Beware of Mercury. It only suppresses the symptoms and never CURES. Hundreds of cases of blood disease forever.

YOUNG OR MIDDLE AGED MEN—Impotency, sexual or later excesses have broken down your system. You feel the symptoms stealing over you. Mentally, physically and vitally you are not the man you used to be or should be. Will you heed the danger signals?

READER Are you a victim? Have you lost hope? Are you intending to marry? Has your blood been diseased? Have you any weakness? For New Method Treatment call once or write. What it has done for others it will do for you. CONSULTATION FREE. No matter who has treated you, write us. Question Blank and "Key to Health" sent free. Mention this paper. "Common Sense Medical Counsel" (illustrated), on Diseases of Men.

NO NAMES USED WITHOUT WRITTEN CONSENT. PRIVATE. No names on boxes or envelopes. Everything confidential. Question list and cost of treatment FREE for Home Treatment.

DRS. KENNEDY & KERGAN
Cor. Mich. Ave. and Shelby St., Detroit, Mich.

TOLD NATION NEWS

FIRST PUBLICATION OF DETAILS OF CUSTER MASSACRE.

Helena Herald Printed Sad Story on Country's Natal Day—Veteran Editor Tells Story of Great "Scoop."

Deputy Postmaster A. J. Fisk, of Helena, Mont., a veteran newspaper man, having with his brothers published Montana's first day newspaper—the Helena Herald—was in a reminiscent mood the other evening, and related the story of how the first news of the Custer massacre was given the world through the medium of a press association. Said he:

"As was the custom in the early days, the Herald did not publish a paper on the 4th of July, and editors and printers were supposed to put in the whole day celebrating.

"At that time, in 1876, I was the Associated Press agent for Helena, a position which I filled for a period of 20 years, or up to two years ago.

"About noon on the 4th of July, 1876, I came downtown to see if there was any news of importance to wire to the association. I was sitting in the business office, when in the door walked Horace Countryman, dusty, dirty, with haggard eyes and looks, and having the appearance of one who was about 'all in.'

"I sprang to the counter, grasped him by the hand, exclaiming: 'Countryman, what in God's name is the matter?'

"'Jack,' he replied, 'Custer and all with him are dead—were massacred on the Little Big Horn by the Sioux. Muggins Taylor, the scout, brought the news to Stillwater. He being exhausted, I volunteered to bring the news to Bozeman. Arriving at Bozeman, I found the government wire down, so I got a fresh horse and came on to Helena.'

"I told him to come in and sit down and wait for a moment until I could send out and try to locate some printers in order that we might get out an extra.

"Our foreman, the late William McCatchey, was located, but it was perhaps an hour before we had a force getting ready for the extra.

"Then Countryman gave me the particulars of the dreadful affair, as conveyed to him by Muggins Taylor. To this day I remember one of his sentences:

"'Curley, the Indian scout and the only person who escaped to bring the news, said the firing was very rapid; it sounded like the snapping of the threads in the tearing of a blanket.'

"At four o'clock in the afternoon the Herald's extra was on the streets of Helena. It was the first news of the actual event to be given to the public.

"The excitement was so great and our force so limited that I did not find time to send the news out of the city until after the extra was out. Then I grabbed a copy of the extra and made fast time to the Western Union telegraph office.

"There was only one wire, but Manager-Operator Fredericks laid all else aside and gave the massacre story preference, with the result that on the morning of July 5 all the newspapers of the country contained the news of the massacre.

"There was little rest for me the night of July 4. Every 15 minutes or so there would be a ring at my door bell, announcing a telegram from some paper demanding further details of the awful affair.

"I remember one New York paper having authorized me to send scouts to secure additional news. I informed the papers that our complete story had been given the press association and that further details would come from Bismarck, when the scouts reached that city, which they did on the following day, and it was through these couriers that on July 6 the government at Washington received its official dispatches.

"I disclaim any desire for notoriety in the premises, but in history Helena and Montana scouts and frontiersmen should have the credit for furnishing to the world the first news of Custer's fate, and not the couriers who reached Bismarck on July 5. In my long experience as a reporter and newspaper man, this was my greatest 'scoop.'"—N. Y. Tribune.

Snow That Is Alive.

A most curious phenomenon in the northwest of Canada is the appearance of millions of minute black insects whenever a thaw occurs.

During the winter the snow is dry and crisp, like sand, and nothing whatever can be discovered of these insects, but as soon as a thaw comes they are found everywhere in large patches, looking like a dusting of soot.

They are generally known as snowflies or jumpers, and have slight hopping powers, being able to leap some three or four inches. They entirely disappear when it freezes again, and not a trace of them can be found.

They do not fall with the snow, as there may have been no snow for a month or more before their arrival, and are probably something similar to the "red worm" of the Arctic regions.—Philadelphia Inquirer.

New York School Children.

New York city has more school children than the entire population of any one of 21 states and territories in the union, including Colorado, Florida, New Hampshire, Oregon, Rhode Island, the Dakotas and Washington. Colorado comes the nearest with a population of 539,700, while the New York school children number 546,941.

Consolation in Sorrow.

Let a friendly heart divine our sorrows and force us to confess them, and we find in this confession a consolation a thousand times sweeter than the absolute silence which flattered our pride.—Viscountess De Lerchey.

Hope for Humanity.

Let us face the future with courage and with faith, for of all the ages that have come and gone, not one has such hope for humanity as the twentieth century.—Josiah Strong.