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EGGS FOR HATCHING
 Hawkeye Barred Rocks that I have bred for over eighteen years. Eggs \$1 per 15, \$3 per 50, \$5 per 100.—Mrs. Emma Lemke, Merrill, Iowa, Route 2, Box 7.

ENLARGED PHOTOGRAPHS FREE
 At the New Studio in LeMars. We are giving with each dozen of Photographs one enlargement free of charge until April 15th. Come and see our special display of attractive new styles and finishes. Our prices are right. Post cards 75c per dozen. Stamp Photos 25c per dozen, and cabinet photos \$3.50 and up. Satisfaction guaranteed.

NICHOLSON REPAIR SHOP
 AUTOMOBILE AND GASOLINE ENGINE REPAIRING
 Phone 693 Eagle Street

M. MILLER REPAIR SHOP
 We weld all kinds of Castings of Iron, Steel, Aluminum, Copper and Brass. With the Latest Improved OXY-ACETYLENE WELDING MACHINE
 We weld all kinds of Castings of Iron, Steel, Aluminum, Copper and Brass. One Half Block West of The Market

A Shine In Every Drop!
 Black Silk Stove Polish is different. It does not dry out; it does not leave a sticky residue; it does not soil the surface. It is a liquid that cleans and polishes at the same time. It is the best stove polish you ever used. It is the best stove polish you ever used. It is the best stove polish you ever used.

Black Silk Stove Polish
 It is not only economical, but it gives a brilliant shine that cannot be obtained with any other polish. Black Silk Stove Polish does not rub off—it lasts four times as long as ordinary polish—so it saves you time, work and money.

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 Best stove polish you ever used. It is the best stove polish you ever used. It is the best stove polish you ever used.

YOU CAN MONUMENT
 You can obtain a beautiful monument for a reasonable cost here—a monument that is of first class marble or granite and of a beautiful, dignified design, splendidly executed.

Do not postpone the matter until later for with the advancement of the season our capacity becomes full—necessitating delayed delivery for late orders.

Reasonable prices and the finest stone and work possible to obtain.

Le Mars Sentinel.
 TUESDAY, APRIL 5, 1913

Artesian Water Supply of Iowa.
 Ever since the formation of that portion of the American continent which now comprises the states of Minnesota, Wisconsin, Iowa, Illinois and Missouri, the present conditions relative to artesian waters in Iowa have existed.

Over large areas in southern Minnesota and Wisconsin are spread out upon the surface like a gigantic sponge, the outcropping portions of the St. Peter and St. Croix sandstones. A considerable portion of the rainfall over 14,500 square miles of these exposures has for centuries, and ages of centuries, percolated into these layers of sandstone, completely saturating them throughout their entire extent and thus forming an immense reservoir of the purest of waters.

This great absorbing area becomes the fountain head for the artesian waters of the states lying toward the south. Dipping deeper and deeper beneath the surface as these sandstones spread out under Iowa, Illinois and Missouri, they are reached by the drill at depths varying from a few hundred feet to three thousand feet and more, and usually give satisfactory flows of water wherever reached.

There are now more than one hundred artesian wells in Iowa, many of them reaching to the deeper sandstones while others penetrate water bearing strata far above them. At Fort Dodge we have wells of both types, the deep and shallow artesian wells. The deep well reaches to the Jordan sandstone at a depth of 1800 feet while two other wells nearby give excellent flows at depths of 200 feet and 600 feet.

At Cedar Falls an abundantly supply of sub artesian water was struck at a depth of 130 feet. This same water gushes forth in immense volumes through crevices in the limestone rocks in a ravine nearby. Waterloo, after much trouble from infected water, has sunk three wells to the deeper sandstones and now has an abundant supply of pure water. Numerous other cities in Iowa have solved the question of pure water in the same manner.

In many places as at Fort Dodge, Keokuk, Clinton, Sabula and McGregor the water rushes out with great force as soon as the sandstones are penetrated, while in others, as at Waterloo and Mason City, the water must be pumped.

If we but have the wisdom to conserve this great storehouse of pure water which has been stored up for us since remote geological periods, there is little reason why many communities may not be abundantly supplied from this same source.

Artesian water has the very great merit of always being absolutely pure and free from all injurious bacterial contamination. If the well be carefully cased so that all sewage may be kept out, infection can never take place. Typhoid fever should be wholly unknown where the water supply is from artesian sources.

The single instance familiar to me of typhoid infection of artesian water is that the school for feeble minded children at Glenwood. After repeated trials, each time followed by typhoid fever the deep well there has been abandoned by the state. Sewage contamination from some unknown source reaches the well, which is sunk in porous drift and sand to a depth of 175 feet before the limestone is reached. An ill-fitting joint or corroded pipe near the surface of the ground is no doubt responsible for this contamination.

LECTURE COURSE STATEMENT
 Deficiency of \$94.20 is Paid by the Eighteen Guarantors

The guarantors of the winter lecture course met this week and closed up the business for the past season by paying a deficiency of \$94.20. As previously explained this deficiency was not because of any lack of patronage for the most excellent course but because the seats had been priced so low that if season tickets for every seat in the house had been sold the receipts would have been more than \$100 less than the expenses. Door sales at a higher rate per ticket reduced the deficiency to \$94.20. It was not the intention of the guarantors that the course should make any profit, but they sold the tickets cheaper than the seating capacity of the house justified.

We print herewith a detailed statement of the receipts and expenditures: From sale of 260 adult tickets at \$1.50 each \$390.00 From sale of 140 student tickets at \$1.25 each 175.00 From door admissions as follows: Dixie Chorus \$64.45 Kellogg-Haines Singing Party 28.35 Montville Flowers 18.20 Ben Greet's Players 72.80 Thomas Brooks Fletcher 14.15 Rogers and Grilley Entertainment 91.35 Total \$854.30 For course including Rogers and Grilley \$785.00 For printing 33.75 For selling tickets 5.00 For moving piano 3.00 For express 2.75 For distributing bills 1.00 For opera house 120.00 Total \$984.50

Day Nursery and Rest Room
 The rest room at Clarion has a day nursery feature. A Clarion press notice says: The rest room maintained by the Woman's club has entertained 6,000 persons since its establishment, an average of 23 per day. For 25 cents a child can be left for the afternoon with the matron. The business men have taken hold of the proposition and have done much for its success.

UNIQUE NAME
 Can You Pronounce Name of World's Most Famous Catarrh Remedy? High-o-mee—that the proper way to pronounce Hyomet, the sure, breathing-remedy that has rid tens of thousands of people of vile and disgusting catarrh.

MUST KEEP A RECORD
 Permits May Be Granted at Discretion to Carry Weapons
 A new law has just been passed by the general assembly that will be of interest to readers. It is an act to prohibit the sale, keeping for sale, loaning, giving away or carrying concealed weapons.

GOODBYE DANDRUFF
 A Clean Scalp for Everyone Who Wants One
 Parisian Sage will kill all dandruff germs and banish dandruff in two weeks or nothing to pay.

BASEBALL FOR THE FARMER
 Possibly the Game Might Be of Some Possibility to Win Part of the Starvation

TURNED THE JOKE ON BISHOP
 Great Episcopal Churchman Found That Rabbi Could Give as Good a Shot as He Got

Mrs. Champ Clark, who is as well known for her brilliancy in conversation as her husband, the speaker of the house of representatives, is for his fame in politics, tells this story: The late Bishop Potter of New York had a most unclerical relish for practical jokes and pointed anecdotes. His cosmopolitan spirit loved men and things, and nothing pleased him better than to gather a group of continental spirits about him and swap jokes.

WHY THE PASTOR WAS LATE
 On the Way to a Wedding He Met a Deer, and Stopped to Kill the Animal.
 The Rev. H. H. Thomas, pastor of the Baptist church at Greenwood and Womley, started at Greenwood to officiate at a wedding, and says the Arkansas Gazette, after a six mile drive from Mount Ida he saw a large deer chased by a pack of hounds.

NOT FOUND IN JOE MILLER
 Youthful Minister at School Show Got Off One Good and Original Jest

WEALTH IN MUSIC
 In view of its strange influence over man's heart and life it is no wonder that the greatest minds of all ages have talked in language to express their conception of the full value of music. Our education is too gross and utilitarian. We have made too much of the intellect and too little of the feelings.

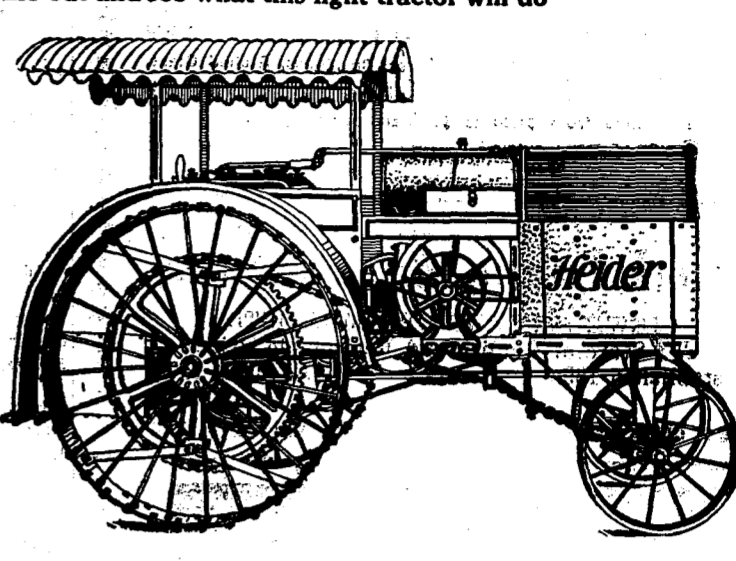
PARISIAN SAGE
 Parisian Sage is a daintily perfumed hair tonic that is not sticky or greasy. Parisian Sage is sold by druggists everywhere and by Spotts & Post on the money back plan.

YOU CAN MONUMENT
 You can obtain a beautiful monument for a reasonable cost here—a monument that is of first class marble or granite and of a beautiful, dignified design, splendidly executed.

BLACK SILK STOVE POLISH
 It is not only economical, but it gives a brilliant shine that cannot be obtained with any other polish. Black Silk Stove Polish does not rub off—it lasts four times as long as ordinary polish—so it saves you time, work and money.

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TRACTOR DEMONSTRATION
 You are invited to witness the demonstration to be given Friday and Saturday, April 11th and 12th on land south of Senev road in the north part of town of the Heider Tractor Drawing Three 14-Inch Plows
 Come out and see what this light tractor will do



The new Heider Tractor is declared by practical farmers and mechanical experts to be the most efficient tractor ever made; light weight, steady in power, simple control, economical fuel consumption. These features are winning many customers every day so that our factory is taxed to its utmost capacity.

The Heider Tractor requires no expert to operate it; any fifteen-year-old boy or farm hand can successfully operate it.

The motor in the Heider Tractor was especially designed for the Heider Tractor, and is a heavy duty tractor motor. It has an unusually large and strong crank shaft made of chrome nickel steel, which has a tensile strength of 140,000 pounds, or 70 tons. The crank shaft bearings are large and heavy; the connecting rods and connecting rod bearings are especially heavy. The shell bearing on the crank end of the connecting rod is a brass shell with white metal lining, it having twice the bearing surface of any other motor of like size. This bearing is held in place by four heavy bolts; which is a very important feature on a tractor motor.

The cam shaft is of a one-piece type; lubrication splash system; cylinders large and heavy, cast in work in oil, which insure long life.

The transmission of the Heider Tractor is special variable speed friction transmission. It differs greatly from the usual form of friction transmissions. In the Heider transmission, the fiber is the driving member and is of large diameter. The fiber bearing the driving member, it is impossible to wear any flat places on it through the inexperience of the operator or any other abuses.

The power is transmitted from the transmission to the differential by steel gears, the Heider Tractor having the least number of gears of any tractor built. The differential is of the enclosed type running in oil. The power is transmitted from the differential to the drive wheels with steel sprockets and Diamond Roller Chain of sufficient strength to stand most severe strains and continuous duty.

Much has been said and written of what a light tractor should be to be practical on the average sized farm, but it has been demonstrated by a great many different farmers who are using the Heider Tractor that the Heider Tractor is the most practical, all purpose farm tractor on the market.

Specifications of the New Heider Tractor

Weight—5,000 pounds.	Motor—4 1/2 inch bore; 6 1/2 inch stroke. Enclosed valves. Special heavy duty tractor motor.	Fuel—Gasoline.
Height—8 feet, including top.	Length—12 feet.	Traction Speed—1 to 6 miles per hour.
Width—6 feet.	Wheel Base—56 inches.	Belt Speed—100 to 1000 revolutions per minute.
Front Wheel—Diameter, 30 inches; width, 4 inches.	Rear Wheel—Diameter, 60 inches; width, 8 inches.	Transmission—Heider special friction drive, variable speed.
Frame—Steel.	Gasoline Capacity—14 gallons.	The Heider Tractor is equipped complete with metal top, tool kit, mud cones, etc.
Water Capacity—30 gallons.		

MARX AUTO COMPANY
 Court Street COLE AUTOMOBILES LeMars, Ia.

KODAK



Every good time is a good time to KODAK

Add to the pleasure of your vacation by taking pictures of the places and people that interest you.

Everything for photography at our store. Let us show you how simple it is to take pictures the Kodak way.

You Press the Button. We Do the Rest

Spotts & Post
 DRUGGISTS