---Children's Slippers---

New Styles just received for Summer--Black, Chocolate and Red Vici Kid and Patent Leather Strap Sandals.

Patent Leather, 3-strap, spring heel, sizes 5½ to 8, $1.00. 8½ to 11, $1.25. 11½ to 2, $1.50.

Patent Leather 1 strap, spring heel, sizes 5 1-2 to 8, 75c. 8 1-2 to 11, $1.00 and $1.25. 11 1-2 to 2, $1.50.

Black, Chocolate and Red Vici Kid Strap Sandals, spring heel, sizes 5 1-2 to 8, 8 1-2 to 11, 85c and 90c. 11 1-2 to 2, $1.00.

Infants' Black Kid Strap Sandals, sizes 3 to 5, 50c.

Child's Kid Oxfords, spring heel, sizes 9 to 12, $1.00.

Misses' Kid Oxfords, spring heel, sizes 13 to 2, $1.25.

Infant's Soft Sole Shoes, 14 styles at 25c and 50c pair.

H. B. Merritt, Pontiac.

A Knotty Question

You cannot know which is the Best Paint until time has tried them—the test of exposure tells the quality of Paint.

The Peninsular Lead & Color Works, Ltd.,

Detroit Mixed Paint has solved the knotty question under the test of practical exposure. It has been tried by time and exposure, and never disappoints.

J. R. Blakeslee,

Birmingham, Mich.

Sideboards

$14.00

Jas. Fitzsimons & Co.,

59 and 61 Michigan Avenue, Detroit. Opposite Hotel Cadillac.

Spring is Here.

Warm Weather is Coming

and the good housewife is now longing for a

GASOLINE STOVE

one that is perfectly safe and reliable and up-to-date. We have them for sale "THE SUN VAPOR" and guarantee them to give satisfaction.

FARMERS

If you are in need of a plow, buy the

WIARD—

A light and easy-running plow. We keep a full line of all repairs in stock.

We also have a full line of Hardware and Shelf Goods at Lowest prices.

R. BLAKESLEE, Birmingham, Mich.

RIDER AGENTS WANTED

one in each town to ride and exhibit a sample 1901 model bicycle of our manufacture. YOU CAN MAKE $10 TO $50 A WEEK besides having a wheel to ride for yourself.

1901 Models High Grade Guaranteed **$10 to $18**

'00 & '99 Models Best Makes **$7 to $12**

500 Second Hand Wheels taken in trade by our Chicago retail stores, many good as new **$3 to $8**

We ship any bicycle ON APPROVAL to anyone *without a cent deposit in advance* and allow

10 DAYS FREE TRIAL. You take absolutely *no risk* in ordering from us, as you do not need to pay a cent if the bicycle does not suit you.

DO NOT BUY a wheel until you have written for our FACTORY PRICES and FREE TRIAL OFFER. This liberal offer has never been equaled and is a guarantee of the quality of our wheels.

WE WANT a reliable person in each town to distribute catalogues for us in exchange for a bicycle. Write today for free catalogue and our special offer.

J. L. MEAD CYCLE CO., Chicago.

Advertise in the

ECCENTRIC.

It Pays.

Wanted, For Sale, For Rent.

Amateur Photographers: You can find Stanley dry plates, Velox printing papers and developers, cartridges, etc. at low prices at Whitehead & Mitchell's.

GRAND TRUNK RAILWAY SYSTEM

Time Table in Effect

June 2, 1901.

No. 18 Evening Express to Detroit and east ... 8:43 p.m.

No. 18 daily, except Sunday. Nos. 16 and 12 daily.

GEORGE ALDRICH, Agent, Birmingham.

Picturesque Pan-American Route to Buffalo.

TIME CARD No. 26.

Detroit & Pontiac Ry. Co.

—CONDENSED—

Time Card Taking Effect April 15, 1901.

For Monday, Tuesday, Wednesday, Thursday, Friday.

Leaving Detroit, Jefferson Ave., for Pontiac, 6:00, 7:00, 8:00, 8:30 a. m. and every half hour until 6:30, 7:00, 8:00, 9:00, 10:00, 11:00 p. m.

Leaving Pontiac for Detroit, 6:30, 7:30, 8:00 a. m. and every half hour until 6:30, 7:30, 8:30, 9:30, 10:30 p. m.

From Pontiac, cars to Birmingham going to power house, 7:00 p. m., 9:00 p. m., 11:30 p. m., 12:30 a. m.

Cars leave top of Birmingham hill for Pontiac at 7:30 a. m. and 8:30 a. m.

TIME CARD No. 19.

For Saturdays and Sundays.

Leaving Detroit, Jefferson Ave., for Pontiac, 6:00, 7:00, 8:00, 8:30 a. m. and every half hour until 8:00, 9:00, 10:00, 11:00 p. m.

Cars leaving Pontiac for Detroit, 6:30, 7:30, 8:00 a. m. and every half hour until 8:30, 9:30, 10:30 p. m.

From Pontiac, cars for Birmingham power house, 9:00, 10:00, 11:00 p. m.

Sunday cars start one hour later in the morning.

JOHN BUSBY, Birmingham, Mich. Superintendent.

Going South?

If so, you secure many advantages by going via Cincinnati, the Queen & Crescent Route and Southern Ry.

QUESTION ANSWERED.

Yes, August Flower still has the largest sale of any medicine in the civilized world. Your mothers' and grandmothers' never thought of using anything else for Indigestion or Billiousness. Doctors were scarce, and they seldom heard of Appendicitis, Nervous Prostration or Heart Failure, etc. They used August Flower to clean out the system and stop fermentation of undigested food, regulate the action of the liver, stimulate the nervous and organic action of the system, and that is all they took when feeling dull and bad with headaches and other aches. You only need a few doses of Green's August Flower, in liquid form, to make you satisfied there is nothing serious the matter with you. Sample bottles at Whitehead & Mitchell's.

The Best Bargain We Ever Secured and the Greatest Clothing Sale in the History of This Store.

From W. S. PECK & CO., Manufacturers, Syracuse, N. Y., we have purchased for spot cash

1,000 MEN'S SUITS AT 42c ON THE DOLLAR.

We consider it the best bargain we ever secured, not only that the price is abnormally low, but because it is "Peck's Clothing," the goodness of which is well known to thousands of men in this vicinity and to us, and we guarantee it absolutely.

Every Garment Bears the Union Label.

$5.00 $7.50

SHAFER'S

CITY·HALL·SQUARE, DETROIT.

What Affects Clover Seeding?

From the Farmers' Review: In the mind of thoughtful, intelligent farmers very interesting problems are continually presenting themselves for solution. The amount of general knowledge possessed by them is not usually sufficient for their guidance in seeking answers to the questions arising. For this reason they are apt to ascribe incorrect causes for effects which they observe. An illustration of this is found in the popular theory that the season, more than the time of cutting the first crop of clover, affects the yield of seed on the second crop. To understand this problem we must draw upon a knowledge of agricultural chemistry and plant feeding and the elaboration of elementary food in the plant. Seeding is the effort of the plant to reproduce itself when it has reached a certain period of growth. As the elaboration of seed depends upon the presence and action of phosphoric acid in the plant, the movement of phosphorus in it furnishes the key to the solution of the problem.

Take the plant in four stages of growth. As a young plant in full health about 6 to 8 inches tall, from 22 per cent to 25 per cent of the total phosphoric acid necessary for full development of the matured crop has been taken up from the root, and about 50 per cent of this amount is found in the upper leaves. After it has obtained about one-third more growth, over 40 per cent of the phospheric acid has been brought up, of which from 60 per cent to 65 per cent is found in the heads and stems and leaves close up to the heads. When the plant has grown still larger and reached full bloom, 70 per cent to 75 per cent of the required phosphoric acid has been received from beneath the ground, and 80 per cent of this has found its way into the head and blossoms. Finally, when the seed has been perfected, fully 90 per cent of the total phosphoric acid taken by the plant has passed from the structure to the seed. If the crop is cut when 40 per cent and upwards of the phosphorus needed for full development and reproduction has been taken up and from 60 per cent to 80 per cent of this reached the upper parts of the plants it will require a very rich feeding of phosphate to enable it to repair damage, and, besides building a new plant provide nourishment for seed. Few soils are equal to such a strain, but as farmers like to get as much maturity as possible in the hay crop so as to provide a good article of fodder, they must be careful to look well to the phosphatic feeding of clover fields. This will be more fully appreciated if we bear in mind that two tons of clover hay on a meadow calls for 40 per cent more phosphorus than thirty bushels of wheat, sixty-five bushels of corn or fifty bushels of oats.

Any effect of the season on the seed development of the second crop must generally be ascribed to the rapid growth of the first crop deceiving the farmer into the belief that the large growth had attained corresponding maturity. In such cases a chemical examination of the hay of the first crop would show it to be lacking in feeding value in full proportion to its bulk and weight.

While on this question it is interesting to observe that the researches of Dr. Wagner emphasize most decidedly the necessity of the phosphate and potash manures for clovers grown for manurial purposes. Ordinarily eighty pounds of nitrogen supplied to the soil from a crop of two tons of clover is ... it is found that over ... pounds of nitrogen can be obtained ... from the atmosphere by supplying abundant phosphoric acid in addition to potash. On heavy soils the potash has not generally to be supplied as manure, but on said soil deficient in potash we are called upon to supply it as well as the phosphate.—Thomas Wallace.

Beef growing on a small scale fits in well with mixed farming. One or two beeves a year to sell will go a long way toward helping out with the expenses of the farm.

Lean vs. Lard Hogs.

While the attention of stockbreeders is being justly attracted to the wonderful possibilities offered for the successful production of sheep for mutton and wool upon the fertile, virgin soils of the cheap, cut and burnt-over lands skirting the lines of the Wisconsin Central railroad in Northern Wisconsin it should be borne in mind that the same region offers essentially practical inducements to the swine raiser.

The corn belt, with its magnificent yields of golden grain—corn that by reason of its treasures of starch and oil furnishes the best possible material for the production of animal fat—has given rise to a breed of swine noted the world over as "the lard hog." This, surely, is a fitting name for the Poland China, which, with the trotting horse, lays claim to American origination and has brought credit and cash galore to its producers. But even corn, like other kings, has its failings and the lard hog is not the criterion of conformation, constitution, or quality. Corn is an incomplete food—superlatively rich in fat formers but correspondingly poor in bone and muscle making materials—hence animals produced generation after generation upon corn as a well nigh exclusive diet become similarly incomplete. Like corn they abound in fat; like corn they lack the corresponding constituents of protein—they are deficient in vim, vigor, bone and muscle. To these hogs cholera has proved a scourge. Their debilitated constitutions and sluggish blood have offered the germ of the disease its most suitable habitat and proliferating place; thus the annual ravages of the fell disease have sadly offset the profits of marketing corn in the shape of the lard hog. In Canada the lard hog has not been extensively bred; nor could it originate in that colder, higher land where corn is not the cheapest, most prolific grain. Where legumes luxuriate there the bacon hog thrives best. His frame is strong in bone; his muscle well developed; his constitution rugged and hardy; his blood pure and his whole system healthy, hence cholera and kindred diseases rarely find in him a breeding place. Nowhere do legumes flourish better than in Northern Wisconsin. Clover springs up wherever sown, drowning unsightly stumps in billows of succulent green forage. One seeding is enough for clover here; neither winter kills nor throws out with frost. Crimson, red, white and alsike clover, cowpeas and beans—these are the legumes, while supplementary nitrogenous food is near at hand in the cheap wheat screenings to be had from the great flour mills of Minnesota and used with profit for hog feeding.

When to high altitude, pure water, invigorating atmosphere and abundance of oats and other protein-rich feeding material cheaply produced and procured is added the fact that swine disease has never invaded this region, it surely becomes apparent that here is to be found Nature's sanitarium for the production of healthy swine. Here in the opinion of the Farmers' Review could be bred and reared to a fattening age hogs of perfect constitution and vitality, to be killed for well-mixed bacon or fattened on cheap corn farther south, with no loss from cholera or other disease.

The Age of Eggs.

The age of eggs may be approximately judged by taking advantage of the fact that as they grow old their density decreases through evaporation of moisture. According to Siebel a new-laid egg placed in a vessel of brine made in the proportion of two ounces of salt to one pint of water, will at once sink to the bottom. An egg one day old will sink below the surface, but not to the bottom, while one three days old will swim just immersed in the liquid. If more than three days old the egg will float on the surface, the amount of shell exposed being increased with age. If two weeks old only a little of the shell will dip in the liquid.

Dandelion farms near Pottsville, Pa., are very profitable.

PONTIAC, OXFORD & NORTHERN R. R.

TIME TABLE.

Trains Run on Central Standard Time.

Schedule of Trains between

PONTIAC AND OXFORD

In Effect July 23, 1900.

GOING NORTH

Stations.	No. 7	No. 1	No. 9	No. 11	No. 3
Pontiac	5 30	8 15	9 30	1 30	5 15
Eames	5 45	8 28	9 45	1 45	5 29
Cole	5 55	8 35	9 53	1 55	5 39
Oxford	6 10	8 50	10 10	2 10	6 00
	a.m.	a.m.	a.m.	p.m.	p.m.

GOING SOUTH

Stations.	No. 8	No. 4	No. 10	No. 12	No. 2
	a.m.	a.m.	a.m.	p.m.	p.m.
Oxford	6 30	10 10	11 55	4 25	7 25
Cole	6 45	10 15	12 07	4 37	7 37
Eames	6 53	10 22	12 15	4 45	7 48
Pontiac	7 10	10 40	12 30	5 00	8 05
	a.m.	p.m.	p.m.	p.m.	p.m.

CONNECTIONS: Pontiac with Detroit, Grand Haven & Milwaukee Ry., and Michigan Air Line Division of Grand Trunk Ry. Oxford with Bay City Division Michigan Central Ry. Imlay City with Chicago & Grand Trunk Ry. Clifford with Flint & Pere Marquette Ry. Pigeon with Saginaw, Tuscola & Huron Ry.

W. C. SANFORD, Gen. Supt.

RAPID-RAILWAY-SYSTEM

ELECTRIC FAST LINE

DETROIT TO PORT HURON

GEO. M. HENEY, G. P. & P. Agt., 76 Woodward ave., Detroit.

THE MOST ATTRACTIVE COUNTRY

TO THE

FARMER, STOCKRAISER, MANUFACTURER, INVESTOR,

Is that traversed by the

Louisville and Nashville Railroad,

THE

Great Central Southern Trunk Line,

IN

Kentucky, Tennessee, Alabama, Mississippi, Florida, where there are splendid chances for everybody to make money.

Come and see for yourselves.

Half Fare Excursions First and Third Tuesdays of Every Month.

Printed Matter, maps, and all information free. Address

R. J. WEMYSS,

General Immigration and Industrial Agt.,

Louisville, Ky.

Stops the Cough and Works off the Cold.

Laxative Bromo-Quinine Tablets cure a cold in one day. No Cure, No Pay. Price 25 cents.

What Shall We Drink?

Have you tried

Grain-o

If you have, the answer is easy. It is almost like coffee but the effects are just the opposite. It tones up the stomach, aids digestion and strengthens the nerves. There is nothing but nourishment in Grain-o. It can't be otherwise. All grocers sell it at 15c and 25c per package. Try it today, you will surely like it.

C. H. & D.

Finest Trains in Central States.

TO

Dayton, Cincinnati, Indianapolis.

Direct Connections for

Louisville, St. Louis, Chattanooga, Memphis

and all Southern and Southwestern Cities.

CAFE CARS
PARLOR CARS
SLEEPING CARS
THROUGH DAY COACHES.

D. G. EDWARDS,

Passenger Traffic Manager, Cincinnati, O.

I. W. HARPER KENTUCKY WHISKEY

for Gentlemen who cherish Quality.

Sold by E. C. FISH.

WANTED—Capable, reliable person in every county to represent large company of solid financial reputation; $936 salary per year, payable weekly; $3 per day absolutely sure and all expenses; straight, bona-fide, definite salary, no commission; salary paid each Saturday and expense money advanced each week. STANDARD HOUSE, 334 Dearborn St., Chicago.