Try the Gibraltar Shoe For Men.

A Shoe to depend upon.

Milwaukee Oil Grain, Lace or Congress, double soles and nailed tap $2.00 pair. Same in Buckle, seamless, $1.65.

OIL GRAIN LACE, tap sole, bellows tongue, NEVER RIP, **$1.75.**
KANGAROO CALF LACE, seamless, quilted soles, **$2.00.**
FINE KANGAROO CALF, Lace or Congress, **$2.00.**
SATIN CALF, Lace or Congress, all solid leather, **$1.75.**

DON'T FORGET THE NAME: **"GIBRALTAR"** **"SOLID AS A ROCK."**

We carry a complete line of Work Shoes from $1.00 a pair up. Lace, Congress and Buckle.

H. B. MERRITT *17 N. Saginaw Street PONTIAC*

FLORIDA AND NEW ORLEANS
—VIA—
QUEEN & CRESCENT ROUTE

SOUTHERN RY.
AND CONNECTING LINES
Famous Chicago and Florida Special.
In Service January 5th.

Leaving Chicago at 1:00 pm., Cleveland at 12:35 pm., via Big Four Route from Pittsburgh at 8:00 a.m. via Penn. Lines; from Louisville via Southern Ry. at 7:25 p. m. daily except Sunday. From Detroit at 12:35 pm., Toledo 2:22 pm., Tuesdays, Thursdays and Saturdays, via Michigan Central and C. H. & D. Rys., all connecting with **Queen & Crescent Route** leaving at 9:15 pm. to Augustine.

Florida Limited.

Solid train with through sleeping cars daily from Chicago via Monon and C. H. & D. Rys., leaving at 9:00 pm., connecting at Cincinnati at 8:30 pm. Also through sleeping car daily via Pennsylvania and Southern Railway leaving Chicago at 8:40 pm., via Louisville, connecting with Florida Limited at Lexington, direct to St. Augustine.

The route of both trains is via Chattanooga and Atlanta. The Florida Limited also has through sleepers attached for Birmingham and New Orleans from Cincinnati.

Queen & Crescent Special.

Solid through train leaving Cincinnati at 8:00 pm. to New Orleans via Birmingham, with through sleepers attached for Jacksonville via Asheville and Savannah. Also through Sleeper to Charleston.

Drawing Room, Dining and Observation Cars on all trains.

Write for Printed Matter and Rates.

W. A. BECKER, 113 Adams St., CHICAGO, ILL.
D. P. BROWN, 67 Woodward Ave., DETROIT, MICH.
W. W. BEARHART, T. P. A., WARREN, O.
CHAS. W. ZELL, D. P. A., CINCINNATI, O.

PARTICULAR MEN
are always pleased with the popular
DOUBLE TRIANGLE
BRAND
COLLARS
They are
Stylish, Comfortable,
GUARANTEED LINEN.
The only collar made with a heavy, 5 ply seam.

RETAIL TWO FOR A QUARTER AND EQUAL ANY TWENTY-FIVE CENT COLLAR MADE

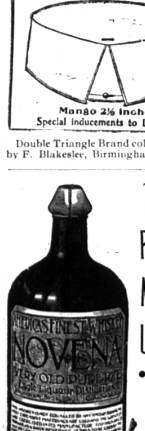
Sold by live, up-to-date merchants everywhere, or two sample collars sent by mail, postage paid, for 25 cents.

Van Zandt, Jacobs & Co.
Troy, N. Y.

A Popular Collar

Mango 2½ inches
Special inducements to Dealers.

Double Triangle Brand collars are sold by F. Blakeslee, Birmingham, Mich.



The Finest for Medical Uses

Sold only in Birmingham, Mich. by,

WHITEHEAD & MITCHELL
SOLE AGENTS
Aug 1'02-Feb 1'03

I can do you some good when you want anything I sell.

I SELL.....

Furniture, Carpets, Linoleums, Shades, Bedding and other Household Goods.

I have had long experience in these lines, and my styles and prices are right. I want to show them to you any way.

Wm. E. Williams
48 North Saginaw St.,
Pontiac, - Mich.

I SELL LADDERS OF ALL KINDS

Wanted, For Sale, For Rent.

FOR SALE—The Boiler which has been used in the Birmingham school building. About 15 or 18 horsepower. Can be seen on high school grounds in Birmingham. J. Bert Peabody, Mar27tf Director.

FOR SALE—Early Everette and Early Queen seed potatoes. Web Bray, Birmingham. May1tf

FOR SALE CHEAP—A small boiler, galvanized tank—60 gallons—and a washer. L. Montgomery, Birmingham, Mich. May1tf

WANTED—Sewing—I wish to take in dress making or sewing of any kind at my home in Troy. Jennie H. Niles. Mar13 tf

Wood—The best of stove wood. Old fence rails, all sound, buzzed cut to the right length, delivered anywhere for only $2.00 per cord. Drop a card or telephone Davenport Bros. 1705

SOUTH COLLIES—A few more fine Collies left. Males, $5; females, $2. At the Fred Brooks farm, 1½ miles west of Birmingham. May 8tf

Don't make any mistake, but remember the name, Swamp-Root. Dr. Kilmer's Swamp-Root, and the address, Binghamton, N. Y., on every bottle.

FOR SALE—At your own price or will exchange for hay, straw or fodder, Queensbury and Jersey stock. One bull calf six months old; one bull calf two months old; one heifer calf two months old. The above are out of cows with butter record, and by Ed. Miller's Gilderoy bull.—Wing Lake Farm, one mile north of Franklin.

Wood—Plenty of good hard wood for everybody to buy and saw cord. Call or write from mill man at the Handle Factory, Birmingham.

FOR SALE—delivered in Birmingham—hard and soft wood sawed and split, $2.50. Address John Sharp, R. F. D. No. 1, Birmingham.

FOR SALE—A lady's good open faced, gold watch can be purchased for $8.00, worth $20.00. Inquire at this office. apr24tf

FOR SALE—I have decided not to keep a stallion on my farm any longer and hereby announce for sale, at a price well worth the money, my stallion King Nelson. Inquire at the farm any time. Jas. R. Cooper, Cooper Farm, Birmingham, Mich. Apr24tf

WANTED—Live agents to sell Dr. White's Electric Combs, patented January 1, 1901. Cure dandruff, hair falling out, sick and nervous headache, yet cost no more than an ordinary comb. Sells on sight. Agents are sold with success. Send 50 cents for sample (half price); Write quick. The Dr. White Electric Comb Co., Decatur, Ill. April 10

GRAND ∴ TRUNK ∴ RAILWAY ∴ SYSTEM

Arrival and Departure of Trains at Birmingham.

WEST BOUND FROM BIRMINGHAM.

No. 19—Morning Express to G'd Haven 7 45 a.m
No. 13—Mail and Chicago Express to Grand Haven.....12:10 p.m
No. 11—Steamboat Express to Saginaw and Grand Rapids.....4:41 p.m
1, Nos. 39, 13 and 11, daily, except Sunday.

EAST BOUND.

No. 32.....2.18 p. m
No. 36—Chicago Express to Detroit and south.....6.35 a.m
No. 12—Detroit Express to Detroit and east.....F 11.39 a.m
No. 18—Evening Express to Detroit and east.....8.35 p.m

Nos. 12 and 18 daily except Sunday. No. 16 daily. F. Flag Station.

GEORGE P. ALDRICH, Agent
Birmingham.

Pontiac, Oxford & Northern Railway
TIME TABLE

Trains run on Central Standard Time.

GOING NORTH			STATIONS	GOING SOUTH.		
Ft'gt Pass. No.5	Mix. No. 3	A. M. No. 1		Mix. Pass. Ft'gt No. 2	No. 4	No. 6
A.M.	P.M.	A.M.	Detroit	P.M.	A.M.	P.M.
....	4 05	6.50	G. T. R.	11 50	....	....
....	1 12	7 45	Mich. Cen.	9 10	....	....
8 50	5 15	8 15	PONTIAC	8 05	10 45	4 00
9 15	5 39	8 28	Rames*	7 48	10 22	3 32
9 30	5 53	8 41	Cole.....	7 33	10 07	3 17
10 10	6 00	8 55	Oxford	7 25	10 10	3 00
10 50	....	....	....	7 10	10 00	2 40
11 08	6 10	9 05	Shoup*	6 56	9 53	1 32
11 25	6 16	9 20	Leonard	6 46	9 40	1 08
11 55	6 30	9 32	Kings Mill*	5 29	8 59	12 40
12 30	6 46	9 44	Imlay City	5 58	9 39	12 00
12 58	7 00	9 56	Attica	5 40	9 21	11 40
1 13	7 07	10 03	Kings Mill*	5 29	8 59	11 40
1 55	7 21	10 16	W. Brandt	5 14	8 45	11 20
2 50	7 36	10 29	Clifford	4 56	8 31	10 24
3 25	7 54	10 50	Kingston	4 36	8 10	9 45
3 40	8 04	10 59	Wilmot*	4 26	8 06	9 30
4 14	8 32	11 07	Deford*	4 14	7 59	9 15
5 15	8 28	12 25	Cass City	4 00	7 45	8 55
5 45	8 43	11 49	Gagetown	3 40	7 32	7 55
6 05	8 58	11 26	Owendale	3 26	7 20	7 35
6 15	8 56	12 00	Linkville	3 20	7 15	7 25
6 38	9 10	12 13	Pigeon	3 05	7 00	7 00
6 40	9 12	12 18	Bertie*	3 03	6 58	6 40
7 00	9 25	12 33	Caseville	2 45	6 45	6 15
p.m.	p.m.	p.m.	Ar.	Lv.	p.m.	a.m.

GOING NORTH. Mixed Train No. 7.		GOING SOUTH. Mixed Train No. 8.	
Stations	a. m	Stations	a. m.
Pontiac.....	5 30	Pontiac	8 45
Eames.....	5 34	Eames	6 36
Cole.....	5 41	Cole	6 25
Oxford.....	8.00	Oxford	6 10

All trains daily except Sunday.
Trains No. 1, 2, 3, 4, 5 and 6 daily except Sunday.
Train's No. 5 will run Monday, Wednesday and Friday. Train No. 6, Tuesday, Thursday and Saturday.
* Flag Stations, where trains stop only at signals.
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 and Huron Ry.
W. C. SANFORD, Gen. Supt.

DETROIT UNITED RAILWAY
(Operates all Detroit City Lines.)
Time Table—Pontiac Division.
In Effect April 2, 1902.

Subject to Change Without Notice.

Cars leave Birmingham for Detroit at 6:00 a. m., 7:00 a. m. and every half hour thereafter until 7:00 p. m., and hourly until 11:00 p. m.

Cars leave Birmingham for Pontiac at 6:30 a. m. and every half hour thereafter until 8:00 p. m. and hourly until 12 o'clock midnight.

First car leaves Detroit for Birmingham at 6:00 a. m., 7:00 a. m. and every half hour thereafter until 7:00 p. m. and hourly until 11:00 p. m. Last car waits for the theaters.

On Sundays first car leaves one hour later than the time given above.

FAST ELECTRIC EXPRESS
Operated Over Detroit United Railway.

Giving quick express service between Birmingham and Detroit, also reaching all points on Detroit United and Rapid Railway System.
TIMOS. S. CORR, Gen. Pass. Agent.
'Phone 39. Local Express Agent.

HALF FARE
PLUS $2.00
FOR ROUND TRIP TICKETS
VIA
Louisville & Nashville R.R
To Nearly All Points in
Alabama, Florida, Georgia, Kentucky, Mississippi, Virginia, North and South Carolina, Tennessee

Tickets on sale
April 7th and 21st, May 5th and 19th, June 3d-16th, and first and 3d Tuesday of each month thereafter until Nov. 17th, and good returning 21 days from date of sale. For further information consult your local agent, or address

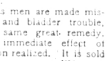
C. L. STONE,
GEN'L PASS. AGENT,
LOUISVILLE & NASHVILL R. R.
LOUISVILLE, KY.

Women as Well as Men Are Made Miserable by Kidney Trouble.

Kidney trouble preys upon the mind, discourages and lessens ambition; beauty, vigor and cheerfulness soon disappear when the kidneys are out of order or diseased.

Kidney trouble has become so prevalent that it is not uncommon for a child to be born afflicted with weak kidneys. If the child urinates too often, if the urine scalds the flesh or if, when the child reaches an age when it should be able to control the passage, it is yet afflicted with bed-wetting, depend upon it, the cause of the difficulty is kidney trouble, and the first step should be towards the treatment of the important organs. This unpleasant trouble is due to a diseased condition of the kidneys and bladder and not to a habit as most people suppose.

Women as well as men are made miserable with kidney and bladder trouble, and both need the same great remedy. The mild and the immediate effect of **Swamp-Root** is soon realized. It is sold by druggists, in fifty-cent and one dollar sizes. You may have a sample bottle by mail free, also pamphlet telling all about it, including many of the thousands of testimonial letters received from sufferers cured. In writing Dr. Kilmer & Co., Binghamton, N. Y., be sure and mention this paper.


Home of Swamp-Root.

QUEEN & CRESCENT
Fast line to Birmingham and New Orleans. Two fast trains daily.

Queen & Crescent ROUTE
Excellent Through Service
from Cincinnati to
All Important Southern Cities.
H. J. VAN DEMARK, P. A., DETROIT, MICH.
W. J. MURPHY, W. C. RINEARSON,
GEN'L MANAGER. GEN'L PASS'R AGENT.
CINCINNATI.

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

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

BIG VAUDEVILLE BOOM
WONDERLAND and TEMPLE THEATRE
DETROIT, MICH.
2--BIG SHOWS DAILY--2
AFTERNOONS AT 2:15. ADMISSION 10 TO 25 CENTS.
EVENINGS AT 8:15. ADMISSION 10 TO 50 CENTS.
ALL THE BIG AMERICAN AND ...EUROPEAN ACTS...
2-BIG-2 SHOWS DAILY

Junior Navy—Junior Navy—the chew hat charms.

SORE LUNGS

When your lungs are sore and inflamed from coughing, Is the time when the germs of PNEUMONIA, PLEURISY and CONSUMPTION find lodgment and multiply.

FOLEY'S HONEY AND TAR

stops the cough, heals and strengthens the lungs. It contains no harsh expectorants that strain and irritate the lungs, or opiates that cause constipation, a condition that retards recovery from a cold. FOLEY'S HONEY AND TAR is a safe and never failing remedy for all throat and lung troubles.

The Doctors Said He Had Consumption—A Marvelous Cure.

L. M. Ruggles, Reasoner, Iowa, writes: "The doctors said I had consumption and I got no better until I used FOLEY'S HONEY AND TAR. It helped me right from the start and stopped the spitting of blood and the pain in my lungs and today I am sound and well.

THREE SIZES 25c, 50c, and $1.00
REFUSE SUBSUITUTES

SOLD AND RECOMMENDED BY
ALL DRUGGISTS OF BIRMINGHAM, MICH.

FRIENDS of the ECCENTRIC are requested when they have probate business, to ask the publication of the legal notice in this paper.

COMMISSIONERS' NOTICE—In the matter of the estate of **Mary S. Parks**, deceased. The undersigned, having been appointed by the Honorable Joseph S. Stockwell, Judge of Probate in and for the county of Oakland, state of Michigan, commissioners to receive, examine and adjust all claims against said estate, and six months from the 9th day of April, A. D. 1903, having been allowed by said Judge of Probate to all persons holding claims against said estate, in which to present them to us for examination and adjustment, notice is hereby given that we will meet on the 9th day of June, 1903, and on the 9th day of October, 1903, at 10 o'clock a. m., of each day, at the store of Frank Blakeslee, in the village of Birmingham, in said county, for the purpose of receiving and adjusting such claims.

FRANK BLAKESLEE, } Commis'rs.
DANIEL M. JOHNSTON, } Commis'rs.
April 3-May 22

STATE OF MICHIGAN, } ss. At a session
COUNTY OF OAKLAND, } of the Probate Court for the county of Oakland, held at the Probate office, in the city of Pontiac on the 30th day of April, in the year One Thousand nine hundred and three.

Present, Joseph S. Stockwell, Judge of Probate.

In the Matter of the Estate of
John F. Stevens, deceased.

On application of J. Allen Bigelow, executor of said estate, for the examination and allowance of his final account and the settlement of said estate.

It is ordered that **Monday, the 18th day of May next,** at 10 o'clock in the forenoon, at said Probate Office, be appointed for hearing said application and examination and allowance of said final account, and it is further ordered, that a copy of this order be published three successive weeks previous to said day of hearing, in the Birmingham Eccentric, a newspaper printed and circulating in said county of Oakland.

JOSEPH S. STOCKWELL,
[A TRUE COPY] Judge of Probate.
apr24-may15

BOARD OF REVIEW MEETING.

To all Persons liable to Assessment for Taxes in the Village of Birmingham, County of Oakland, State of Michigan, for the year 1903.

NOTICE IS HEREBY GIVEN, that the Assessment Roll for the said village of Birmingham, Michigan, for the year 1903, has been completed, and that the Board of Review of said village will be in session at the Town Hall, local time, in said village, on, Tuesday and Wednesday, the 19th and 20th days of May, A. D., 1903, from 9 A. M. o'clock to 12 o'clock M., and from 1 o'clock to 4 o'clock P. M., local time, of each said day, at which time and place the said Assessment Roll will be subject to review and correction, and all persons who may consider themselves aggrieved by any valuation of property made in said Assessment Roll, or who may have knowledge of any errors contained in said roll, or omission from the same, or who may have reason to suppose that such errors exist, will then and there be heard by said Board of Review, and all errors found to exist within said Assessment Roll will be duly corrected, and all property subject to taxation within the said village found to have been omitted from said Assessment Roll will be placed thereon by said Board of Review. And such Assessment Roll, as corrected and approved by said Board of Review, and finally approved by the village council, shall be the Assessment Roll of said village for 1903.

Given under my hand at my office in said village, this 26th day of April, A. D., 1903.

J. ALLEN BIGELOW,
Assessor of the said village of Birmingham, Michigan.
1 May 14

COMMISSIONERS' NOTICE—In the matter of the estate of Minnie Schug, deceased. The undersigned, having been appointed by the Honorable Joseph S. Stockwell, Judge of Probate in and for the county of Oakland, State of Michigan, Commissioners to receive, examine and adjust all claims against said estate, and six months from the 25th day of April, A. D., 1903, having been allowed by said Judge of Probate to all persons holding claims against said estate, in which to present them to us for examination and adjustment, notice is hereby given that we will meet on the 25th day of June, 1903, and on the 25th day of October, 1903, at ten o'clock A. M., of each day, at the residence of Collins A. Kelley, in the township of Troy, in said county, for the purpose of receiving and adjusting such claims.

PHILANDER C. AUSTON, }
J. MONTROSE SPENCER, } Commissioners.
1 May 49

Your Liver

Is it acting well? Bowels regular? Digestion good? If not, remember Ayer's Pills.

Want your moustache or beard a beautiful brown or rich black? Use
Buckingham's Dye
50 cts. of druggists or R. P. Hall & Co., Nashua, N. H.

"Michigan's Greatest Store"
Write for Our
Spring and Summer
CATALOGUE
Depicting the Latest Fashions in Ladies' Children's and Men's Wearing Apparel. A guide to correct style and sure economy
Mailed free on request.
Pardridge & Blackwell
MAJESTIC BUILDING, DETROIT

SOME NEW FACTS ABOUT APPENDICITIS.

Why None Need Fear If Careful

Hospital records indicate that nearly one third of all surgical operations are for appendicitis, and the unfortunate feature is that eighty per cent. could have been avoided altogether.

The old theory about grapes and other seeds has been discarded, and any good doctor will tell you nowadays that constipation causes appendicitis almost without exception.

The opening into the appendix is no larger than the head of a darning needle, but if the least foreign substance enters, inflammation ensues, and there is sure to be trouble.

Constipation and appendicitis will never trouble you if your bowels are regulated with Laxakola.

"Constipation: Its Cause and Cure," a little treatise worth golden dollars, is wrapped around every 25 cent bottle.

For sale by Whitehead & Mitchell, drug-gists, Birmingham, Mich.

FOLEY'S HONEY AND TAR
Cures Colds; Prevents Pneumonia

Church Notes.

PROTESTANT EPISCOPAL—Rev. Mr Watson, Rector. Sunday services at 10:30 a. m. All are cordially invited.

METHODIST EPISCOPAL—Rev. M. H Bartram, Pastor. Sabbath services at 10:30 a. m. and 7:00 p. m. Sunday school at 12 m. Epworth League at 6:00 p. m. Prayer meeting on Thursday evening at 7:30 p. m. All are invited

UNITED PRESBYTERIAN—M. B. Maxwell, Pastor. Sabbath school at 2 p. m. Public worship and sermon at 3 p. m. Y. P. C. U. each Thursday evening at 7:30. All invited.

BAPTIST—Warren L. Rogers, Pastor. Sabbath services at 10:30 a. m. and 7:00 p. m. Sunday school at 12 m. B. Y. P. U. at 6:00 p. m. Prayer meeting on Thursday evening at 7:30. All are welcome.

A Wonderful Invention.

It is interesting to note that fortunes are frequently made by the invention of articles of minor importance. Many of the most popular devices are those designed to benefit the people and meet the popular conditions, and one of the most interesting of these that has ever been invented is the Dr. White Electric Comb, patented Jan. 1, 1900. These wonderful combs positively cures dandruff, hair falling out, sick and nervous headaches, and when used in connection with Dr. White's Electric Hair Brush are positively guaranteed to make straight hair curl in 5 days' time. Thousands of these electric combs have been sold in the various cities of the Union, and the demand is constantly increasing. Our agents are rapidly becoming rich selling these combs. They positively sell on sight. Send for sample. Mail's size 5½, ladies' 8½—half price while we are introducing them. See "want column" of this paper. The Dr. White Electric Comb Co., Decatur, Ill. April 10 tf

Teamster's Back Is Broken.

Chicago, April 22.—Bert Fell, a teamster, while walking by the side of his wagon, was struck by an iron beam, which fell from the wagon, and his back was broken.

Cotton King Going Abroad.

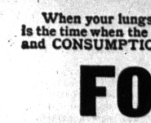
Providence, R. I., April 22.—"Cotton King" Daniel J. Sully is preparing for a trip to Europe with his family for a prolonged rest after his hard campaign.

Woodrow Wilson on Tour.

Princeton, N. J., April 22.—President Woodrow Wilson of Princeton has started on an extensive tour of the Middle and Western states.

"A man living on a farm near here came in a short time ago completely doubled up with rheumatism. I handed him a bottle of Chamberlain's Pain Balm and told him to use it freely and if not satisfied after using it he need not pay a cent for it," says C.P. Rayder, of Pattens Mill, N. Y. "A few days later he walked into the store as straight as a string and handed me a dollar saying, 'give me another bottle of Chamberlain's Pain Balm. I want it in it the house all the time for it cured me.'" For sale by Whitehead & Mitchell.

LIVE STOCK



New Law on Animal Importation.

In the last days of the recent sessions of Congress a new act was passed relative to the free importation of pure-bred breeding animals. It is as follows:

"Any animal imported by a citizen of the United States specially for breeding purposes shall be admitted free, whether intended to be so used by the importer himself or for sale for such purpose: Provided, That no such animal shall be admitted free unless pure-bred of a recognized breed, and duly registered in the books of record established for that breed: And provided further, That certificate of such record and of the pedigree of such animal shall be produced and submitted to the customs officer, duly authenticated by the proper custodian of such book of record, together with the affidavit of the owner, agent, or importer that such animal is the identical animal described in said certificate of record and pedigree: And provided further, That the Secretary of Agriculture shall determine and certify to the Secretary of the Treasury what are recognized breeds and pure-bred animals under the provisions of this paragraph. The Secretary of the Treasury may prescribe such additional regulations as may be required for the strict enforcement of this provision. Cattle, horses, sheep, or other domestic animals straying across the boundary line into any foreign country, or driven across such boundary line by the owner for temporary pasturage purposes only, together with their offspring, may be brought back to the United States within six months free of duty, under regulations to be prescribed by the Secretary of the Treasury: And provided further, That the provisions of this Act shall apply to all such animals as have been imported and are in quarantine, or otherwise in the custody of customs or other officers of the United States, at the date of the passage of this Act."

According to the regulations of the Revenue Department, all animals registered in foreign herd-books, studbooks, and flock-books are eligible to free entry, provided they are the property of citizens of the United States.

Potatoes and Grain as Pig Feed.

Among the Danish pig feeding experiments quoted by Prof. Henry in his book on "Feeds and Feeding" is the following: Three series of experiments were made to test the comparative value of cooked potatoes with grain, when both were fed in connection with skim milk or whey. Four pounds of potatoes were fed against one pound of grain, and the gains made were practically the same. Four pounds of boiled potatoes should thus be considered equal to one pound of grain in pig feeding. The quality of the pork produced from potato feeding was good and did not differ appreciably from that of lots differently fed."

American Guernsey Cattle Club.

The annual meeting of the American Guernsey Cattle Club will be held at the Fifth Avenue Hotel, New York, on May 13th, at 10:30 a. m. The year just closing is the twenty-fifth since the establishment of the Register and organization of the club, and has been a very successful one for Guernsey interests.—Wm. H. Caldwell, secretary, Petersboro, N. H.

The Illinois Agricultural College has demonstrated that a modern dairy barn may be kept so clean that a banquet may be spread between the rows of stalls, between milkings, and the guests have no cause for finding fault with the surroundings.

FARM MISCELLANY

Don't Plant Crown Gall.

Crown gall is becoming very prevalent in nurseries all over the country, and it will be well for our readers to be on the lookout for it. Recently he inspectors in the state of Washington found a consignment of 50,000 apple trees, most of which were infected with crown gall. The consignment was burned. The same lot of trees had been passed by the inspectors in New York, or else the boxes and packages in which the consignment went forward contained other lots of trees when inspected. If a man is going to set out a tree he should know that it is healthy when he sets it out. A little carelessness in this matter may mean a great deal to the future of the orchard. If an infected tree is planted the result may be doubly disastrous, for the tree may prove a failure in itself, and it may also introduce undesirable fungi into the soil of the orchard, and in this way the rest of the trees may become infected and rendered worthless.

Food for Young Pigs.

Shorts and skim milk is the ideal food for young pigs. Where milk is not to be had, shorts moistened with kitchen slops is good. In a month's time a mixture of oats and ground barley may be added. As the pigs grow older, whole peas steeped for twenty-four hours, may be fed. Roots in winter and clover pasture in summer will in all cases reduce the cost of production. Well-cured clover hay may be given in small quantities in winter, and will be relished and utilized to good advantage. Charcoal or hardwood ashes and salt should be within reach at all times. Prof. Henry gives the result of an experiment with bone meal fed with corn. He found that 28 per cent less grain was required to make 200 pounds of pork; hardwood ashes and salt had nearly the same effect. We learn from this that by use of this condiment the cost is reduced by nearly one cent a pound. —W. J. Fraser.

Grain in the Hands of Farmers.

A recent report of the statistician of the department of agriculture shows the amount of wheat remaining in farmers' hands on March 1 to have been about 164,000,000 bushels, or 24.5 per cent of last year's crop, as compared with 23.2 per cent of the crop of 1901 on hand on March 1, 1902, and 24.5 per cent of the crop of 1900 on hand on March 1, 1901.

The corn in farmers' hands is estimated at about 1,050,000,000 bushels or 41.6 per cent of last year's crop, against 29.2 per cent of the crop of 1901 on hand on March 1, 1902, and 36.9 per cent of the crop of 1900 on hand March 1, 1901.

Of oats there are reported to be about 365,000,000 bushels, or 39.6 per cent of last year's crop, still in farmers' hands, as compared with 30.4 per cent of the crop of 1901 on hand March 1, 1902, and 36.2 per cent of the crop of 1900 on hand on March 1, 1901.

To Kill Plant Lice.

The different species of aphides, green and brown lice that are often so numerous on apple, plum and cherry trees, are only to be killed by contact with some insecticide that kills in that manner. The plant bugs and squash bug are of this kind. For these, kerosene emulsion, or a whale oil soap suds will be found most effective, applied as soon as the insects are observed. The squash bug does not yield to even these measures readily except while very young, and the pest should be fought at that time.—Prof. F. M. Webster.

Wing-bows are the upper or shoulder part of the wings.

Proper rotation and handling of soils will prevent their deterioration.

The best physic: Chamberlain's Stomach and Liver Tablets. Easy to take; pleasant in effect. For sale by Whitehead & Mitchell.

Timber Wanted.

For the next thirty days the Pontiac Turning Company will pay a fancy price for second-growth ash, hickory and white oak bolts or sawed billets, delivered at their mill in Pontiac. Write or call for prices and cutting specifications at once.