POULTRY

Taught by Mistakes.

We learn much from our mistakes, and the lessons we so learn are impressed upon us. Every poultry raiser could cite a large number of disastrous accidents occurring as the result of precautions not taken. One man had two beautiful broods of half grown Plymouth Rocks. He had them in two coops, the slats of which were but indifferently nailed on. Two cats got in one night and slaughtered all the feathered innocents. That was a lesson in favor of well-built coops, and the owner of the said broods then bought wire netting and made coops that were cat-proof and rat-proof. Another man had a fine flock of hens, but left the door of their house open nights, as it was some trouble to shut it. A mink recognized it as his opportunity and slaughtered 22. The owner shut the door after that. A man we know of accidentally broke a pane of glass in a window adjoining the roosts of the poultry. It was March and the winds were cold and the rains frequent. He knew he ought to have the window fixed at once, but did not. In a week two of the birds had swelled heads and the man began to doctor for roup. But that was only the beginning. The roup had come in through the broken window, and it staid with the flock for four months. The man fixed the broken window and moved his fowls to a new poultry house, but the roup remained. After he had lost 46 birds he killed the 40 that remained, and went out of the poultry business for a year, to give his yards a chance to cleanse themselves through the processes of nature.

We knew of a man that had 200 young chicks,—the result of setting three or four hundred eggs under a large number of hens. He staked each hen in the yard and left a box for each hen and brood to run under. It would be so nice and natural for them to sit on the ground. The ground was a level grass plot bounded on two sides by a raised walk and on the other two sides by a picket fence with a board at the bottom. One night there came a tremendous downpour of rain, the water falling with such rapidity that it could not run off the level land fast enough to prevent the inundation of the coops surrounded as they were by fences and walks. By the glare of the flashes of lightning the man succeeded in saving a part of the frightened broods. After that none of his chicks slept on the ground.

A farmer that had been raising chickens for a good many years thought he had learned about all there was to learn. He at least had learned one thing well, he believed, and that was that lard alone would kill chicken lice without the help of kerosene. But once he wanted to save time, and instead of giving the chicks several treatments with grease a few days apart, decided to do the job up at one time. If a little grease was good, more should be better. So he greased the chicks all over. But too much grease is fatal to chicks, and this man lost thirteen out of sixteen so greased. But he didn't make that mistake again.

Poultry Culture in Denmark.

Poultry culture has assumed large proportions in Denmark during recent years. In 1871 only 50,000 dozen of eggs were exported, but the next year it jumped up to 555,000 dozen, and in 1873 it made another great gain, 2,310,000 dozen being exported that year. In 1895 the Danish Co-operative Egg Export association was organized, and the next year the eggs exported amounted to 20,379,000 dozen. In 1902, the last year for which we have statistics, there were exported 35,967,000 dozen. The producers of these eggs are mostly small farmers with only two or three acres of land.

The breeds most popular in Denmark are said to be the Brown Leghorns, Spanish Minorcas and the Andalusians. Plymouth Rocks and Wyandottes have been introduced there, and are growing in favor. Langshans and Orpingtons are also beginning to draw attention. Brahmas and Cochins are not popular, being considered too coarse and too often "broody."

Mechanical incubators and brooders are being used, but the most popular brooder is said to be the turkey. Few people, however, make a specialty of poultry farming, and there are few large poultry establishments in the kingdom. Egg production is carried on as a side issue.

Militia Leaves Hanging Rock.

Hanging Rock, Ohio, dispatch: Orders were received by Col. Thompson from Adjt. Gen. Critchfield, relieving the soldiers from further duty and ordering them to their home armories.

Black Hair

"I have used your Hair Vigor for five years and am greatly pleased with it. It certainly restores the original color to gray hair. It keeps my hair soft."—Mrs. Helen Kilkenny, New Portland, Me.

Ayer's Hair Vigor has been restoring color to gray hair for fifty years, and it never fails to do this work, either.

You can rely upon it for stopping your hair from falling, for keeping your scalp clean, and for making your hair grow.

$1.00 a bottle. All druggists.

If your druggist cannot supply you, send us one dollar and we will express you a bottle. Be sure and give the name of your nearest express office. Address, J. C. AYER CO., Lowell, Mass.

—A MANUFACTURER'S ENTIRE STOCK OF—

Women's Tailored Suits

Selling at the Lowest Prices that Equal Quality Suits were ever before Offered.

There are hundreds to choose from—all fashioned after the seasons most approved models, in an immense variety of desirable materials and up-to-date styles—the values we offer we know are unmatchable anywhere—it is only necessary to see these Suits to appreciate this positive assertion.

$10 and $12.50 Tailored Suits

$4.98 In Cheviots, Novelty Cloths and Fancy Mixtures—black and colors—broad shoulder effects, collarless, trimmed with Taffeta bands and fancy braids, sale prices $4.98 and $6.98. **$6.98**

$15, $16.50, $17.50 and $20 TAILORED SUITS

$8.98 In Brilliantines, Etamines Voiles, Cheviots, Broadcloths, etc., in both Eton and Military effects—black and the most desirable colors—superbly made and right up to the minute in the most approved style—sale prices $8.98 and $10.98. **$10.98**

Half-Price Sale of Rain and Dust Proof Coats

Our entire stock of Cravenette and Dust-Proof Coats at decided reductions.

BLACK SILK COATS AND COVERT JACKETS AT BARGAIN PRICES.

MAIL ORDERS FILLED.

The J. L. HUDSON CO.

DETROIT "The Big Store" MICH.

The White Sale Takes a Fresh Start Saturday.

A Shipment of $1,400 worth of CHOICE UNDERMUSLINS has arrived. The Sample Line and surplus Stock of The Royal Mfg. Co., of Philadelphia.

A teledram from Philadelphia announced the acceptance of our proposal to take the entire sample line and surplus stock the Royal Muslin Underwear Co., at 50c on the dollar. The whole store is in a stir over the deal, as the Royal company makes the finest Underwear produced anywhere in the United States. Their models are all taken from handmade French garments, and are cut and trimmed with the utmost care.

Some idea of the splendid quality and beautiful style of these Muslins can be gained from the fact that their cheapest Corset Covers and Draws sell regularly at **25c wholesale,** while in the Skirts and Gowns the same high standard is maintained. Altho' unquestionably the most superior class of merchandise that we have ever had for a White Sale, there will be absolutely no change from the first White Sale prices, which started at **21c** for Corset Covers, **24c** for Drawers, **38c** for Gowns and Skirts.

Masonic Temple, **WAITE BROS. & ROBERTSON** Pontiac, Mich.

LADIES' FOOTWEAR.

We make a Specialty of the Celebrated Dorothy Dodd Shoes and Oxfords.

"THE FAULTLESS FITTING LINE."

A Few Reasons Why Dorothy Dodd Shoes are Superior to Others:

FIRST—THE STYLE OF A "DOROTHY DODD."

SECOND—THE FIT OF A "DOROTHY DODD."

THIRD—THE EXTREME LIGHTNESS IN WEIGHT OF A "DOROTHY DODD"

FOURTH—THE ARCH-SUPPORTING FEATURE OF A "DOROTHY DODD." IT RELIEVES HALF THE WEARINESS OF WALKING.

FIFTH—THE FLEXIBILITY OF THE "DOROTHY DODD."

Made in all Kinds of Leather—Fine Vici Kid and Patent Ideal Kid.

SHOES, - - $3.00 } A Few Specials at
OXFORDS, - $3.00 } 50c pair more.

Sold by

H. B. MERRITT PONTIAC MICH

Wall Paper

Eight Thousand (8,000) Rolls just received and more coming. Remember we have only handled WALL PAPER one year and we have no old stock.

[Prices Range from 3c Up.

Matting

Twenty-five Patterns to select from. THESE GOODS were bought last Fall before the ADVANCE in PRICES, and your customers get the benefit.

Furniture

Don't fail to Call and see our LARGE STOCK before buying We invite comparison of prices and quality of Goods.

DAINES & BELL,

Furniture and Wall paper

Birmingham, Mich.

"The Eldredge"

For Thirty Years

The same Eldredge has stood for the BEST in the Sewing Machine World. Here is a New Eldredge, BETTER than EVER, and Superior to all others. Positive take-up; self setting needle; self threading shuttle; automatic tension release; automatic bobbin winder; positive four motion feed; capped nickle bar; noiseless self adjusting roller bearing wheel, steel pitman, five ply laminated woodwork, with a beautiful set of nickeled steel attachments.

Ask your dealer for the Improved Eldredge "B" and do not buy any machine until you have seen it.

National Sewing Machine Co. BELVIDERE, ILLINOIS.

E. W. Grove

This signature is on every box of the genuine Laxative Bromo-Quinine Tablets. The remedy that cures a cold in one day

WHITE STAR LINE

DAILY EXCURSIONS TO THE FAMOUS DETROIT St. Clair Flats Tashmoo Park Port Huron and TOLEDO

On the magnificent steel steamers TASHMOO, GREYHOUND, OTONAHEE and CITY OF TOLEDO

Toledo and Return every Sunday Morning, 75c; Flats or Tashmoo and Return, Daily, 50c; Pt. Huron and Return, $1.00.

Steamers leave Detroit for Flats, Tashmoo, Port Huron and Way Ports Daily, 8.30 A.M. and 2.30 P.M. standard time; additional steamer for Flats and St. Clair week days at 4.00 P.M., returning arrive 8.15 A.M., 11.00 A.M., and 8.30 P.M. Passengers taking afternoon steamers to the Flats have ample time for fish supper and return on the Tashmoo at 8.30 P.M. Steamer for Toledo daily; leave week days 4.30 P.M. Sundays, 9.00 A.M. and 5.00 P.M. Telephone 1100 Griswold St. Wharf.

ONE WOMAN'S EXPERIENCE.

The wisest woman is the one who knows best when to appear stupid.

Temperament may be defined as the possession of a high instep in the mind.

It is the man with the most nerve who most often gets on a woman's nerves.

Women would be much more honest with themselves if it were not for other women.

Many a woman would be glad to take a man's name except for the man she'd have to take with it.

There are a lot of foolish women in the world, and nobody regards them with much consideration except men.

'Tis a wise man who can see through his own logic when a woman of little wisdom can see through them both.

Those editors who call souvenir fiends "thieves" must have missed an awful lot of fun some time in their lives.

There is no woman clever enough to conceal a pin so adroitly but that some clumsy man will be sure to find it.

Raiding a melon patch or pinching all the street signs is only boyish fun, but a little salt cellar or a coffee spoon is stealing.

One man of the right sort can do more to make a woman popular than the combined efforts of a dozen of her best women friends.

THINKS HE KNOWS WOMEN.

Listeners seldom hear good of anybody.

The wish is father to the thought, and the deed is mother-in-law to it.

The bonds of matrimony—I have heard this expression so often. There are bonds and bonds.

The married man who is vain of himself is an autocrat. The married man who is vain of his wife is a diplomat.

Lucky at cards, unlucky in love. That's more or less of an insinuation that bachelors deal from the bottom of the deck.

Landlady offered us a new health food jelly this morning that resembled wood pulp. I reminded her of the perils of a lumber jam.

Negro whitewasher sought divorce from his wife on the grounds that: "You see, Jedge, Ah likes mah aigs boiled softly, and Ah gets dem, hardly!"

The age of chivalry could not have been what it is cracked up to be when they draped the ladies' mirrors with creponne. How old was Sir Walter Raleigh's cloak when he threw it in the mud?—New York Telegraph.

BULLETIN BABBLES.

The dressmaker hems when she doesn't haw.

In a lawsuit a man should kep his own counsel.

With a deaf person it is always "Hey"-ing time.

What poet was the most prolific of them all? Moore.

A politician thinks he is entitled to as many kinds of opinions as he may need in his business.

Even an amateur organist can play a wedding march that is entirely satisfactory to the girl in the case.

Remorse is like a wooden leg; it helps a man on his way, but he can see where he'd be happier without it.

It is said that owing to the peculiar construction of her form, a woman is unable to jump—except at an offer of marriage.

FOUR PER CENT INTEREST PAID ON DEPOSITS FROM AND AFTER JUNE 1, 1903.

PONTIAC SAVINGS BANK

Capital and Surplus.....$ 68,000 00
Assets.....$600,000 00

S. S. MATTHEWS, President. CRAMER SMITH, Cashier.
F. H. HALE, Vice-President.

WHITEHEAD & MITCHELL

—AGENTS FOR—

Rogers Best Ready-Mixed Paint

—MADE BY THE—

DETROIT WHITE LEAD WORKS

We guarantee this paint, when used according to directions, to be fully equal to any House Paint on earth for spreading, covering and wearing qualities, and we further guarantee it to outwear Strictly Pure White Lead used in the ordinary way, twice over. N. B.—Do not use any Ocre for Priming.

BIRMINGHAM, April 7, 1902

I have painted 25 years. I have watched the brands of paint that I have used in all these years. I started to use Detroit White Lead Works Best Liquid Paint in Milford 21 years ago. I used it right along by the side of the highest priced paints on the market. I will say without reserve that the Detroit White Lead Works Best Liquid Paint is the most durable, beautiful and economical paint I ever used. Sixteen years ago I painted G. Simpson's house in this place two coats with this paint. The building was old and weather beaten. It is in good shape yet and does not chalk off. I painted John Howland's house one coat with the same paint 10 years ago. It's looking fine yet. J. B. CHAPPELL.

Watch for the change of Recommendations. Call for Color Cards. Call for Estimates. Call and see us.

Yours to command,

WHITEHEAD & MITCHELL

SHORT LINE FLORIDA AND NEW ORLEANS

QUEEN & CRESCENT ROUTE AND SOUTHERN RAILWAY

CHICAGO & FLORIDA SPECIAL — FLORIDA LIMITED

Through Pullman service from CHICAGO, Big Four, and Monon Routes; CLEVELAND, Big Four Route; DETROIT and TOLEDO, M. C. R. R. and C. H. & D. Ry.; LOUISVILLE, Southern Ry., to

Jacksonville and St. Augustine

Solid trains Cincinnati to CHATTANOOGA, ATLANTA, BIRMINGHAM, SHREVEPORT, NEW ORLEANS, JACKSONVILLE and ST. AUGUSTINE.

Also through Pullman service to KNOXVILLE, ASHEVILLE, SAVANNAH, and CHARLESTON.

Dining and Observation Cars on all through trains.

Winter Tourist Tickets on sale at reduced rates. For information, address

D. P. Brown, N. E. P. A. Detroit, Mich. — W. A. Garrett, G. N. Cincinnati — W. C. Rinearson, G. P. A. Cincinnati

The Best is the Cheapest

We can prove it. We have just 100 gallons of

Hammer Paint

Can't Give you any particular shade, BUT if you want paint just as good as you can buy in the world

At 88c Per Gallon

See Mitchell at W. & M's. He'll put you next.

ALWAYS THE BEST.

QUEEN & CRESCENT ROUTE

AND SOUTHERN RY.

DIRECT CONNECTIONS AT CINCINNATI TO ALL IMPORTANT SOUTHERN CITIES.

WRITE FOR PRINTED MATTER AND RATES.

W. A. BECKLER, N.P.A., Chicago, Ill.
E. W. BROWN, N.E.P.A., Detroit, Mich.
W. H. DUNHAM, T.P.A., Cincinnati, O.
W. A. GARRETT, G.N.A., Cincinnati
W. C. RINEARSON, G.P.A., Cincinnati

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 May 3rd and 17th, June 7th-21st, and on the first and third Tuesday of each month thereafter until November 15th, 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.

50 YEARS' EXPERIENCE

PATENTS

TRADE MARKS DESIGNS COPYRIGHTS &c.

Anyone sending a sketch and description may quickly ascertain our opinion free whether an invention is probably patentable. Communications strictly confidential. Handbook on Patents sent free. Oldest agency for securing patents. Patents taken through Munn & Co. receive special notice, without charge, in the

Scientific American.

A handsomely illustrated weekly. Largest circulation of any scientific journal. Terms, $3 a year; four months, $1. Sold by all newsdealers.

MUNN & Co. 361 Broadway, New York

QUEEN & CRESCENT ROUTE OF SOUTHERN RAILWAY

BETWEEN

CINCINNATI	CHATTANOOGA
BIRMINGHAM	ATLANTA
ASHEVILLE	SAVANNAH
CHARLESTON	JACKSONVILLE
NEW ORLEANS	SHREVEPORT

... AND ...

TEXAS POINTS.

For information address

D. P. BROWN, N. E. P. A., 67 Woodward Ave., Detroit.

W. C. RINEARSON, G. P. A., Cincinnati, Ohio.

Nothing has ever equalled it. Nothing can ever surpass it.

Dr. King's New Discovery

For CONSUMPTION COUGHS and COLDS Price 50c & $1.00

A Perfect Cure: For All Throat and Lung Troubles.

Money back if it fails. Trial Bottles free.

INTERESTING TO Violin, Guitar, Banjo and Mandolin Players.

We have just received a fine line of STRINGS from the celebrated house of John F. Stratton & Co., New York. At unheard of prices.

The celebrated "Russian Gut" Violin STRING at 25c down to 10c.

The celebrated "Birmingham" Silvered Steel Violin STRING, 5c to 10c each.

The celebrated "Birmingham" Silvered Steel Guitar STRING 5c to 10c each.

Mandolin and Banjo STRINGS at 5c 10c each.

Call and see the fine display.

WHITEHEAD & MITCHELL.