

# BAIRD'S

# SPECIALS

## Specials for Men

Silk half hose, all colors, special 50c  
 Silk mercerized hose, colors, reg. 35c  
 value at 25c

Men's Negligee shirts with soft detachable collars, nice assortment of patterns at \$1.25 each

Soft collar negligee shirts, special at \$1.00 each

Men's Balbriggan Underwear, special value 50c a garment

Men's Union suits, eyelet or Balbriggan at \$1.00 a suit

## Some Dry Goods

A table full of gingham, neat patterns at 10 and 12 1-2c yd

Percales, 30 and 36 inches wide; the old fashioned heavy kind 10 and 12 1-2c yd

Table Linens. We can show you some real values 25c to \$1.75 yd

Galatea cloth, just the material for your outing suits at 18c yd

It pays to buy your Dry Goods here

Underwear in all styles for women and children. Ask to see them

Try a pound of Magnola steel cut coffee, the best that money can buy 35c a pound

Try a sack of Pure White Flour, every sack guaranteed the very best at 1.60 per sack

## Groceries! Vegetables!!

A complete stock of clean fresh groceries and vegetables. It will pay you to get the habit of buying your groceries of Baird

*Our Best Offer this year: Victoria Review - 2 years - 1.00*

# CASH PAID FOR EGGS

# E. C. BAIRD

### LEAD FLINT GLASS.

It is the Only Kind That Can Be Cut Successfully.

The cutting of glass is a fine art that has only within a few years developed in the United States; but in the brief time since it began the American cut glass has surpassed that of any other country for brilliance, sharpness of cutting and pure whiteness of material.

There is only one kind of glass that can be cut successfully. This is called lead flint glass. It is much heavier than any other, much softer also and has a beautiful resonant metallic ring.

The blanks as they come from the blowing factories are given to a cutter, who marks on the surface a design with a camel's hair brush, using red lead paints. The glass is then cut to a certain depth on these lines with soft steel wheels driven by power. Sand or carborundum mixed with water runs from a hopper in a steady stream on the cutting wheels. This first process is called "roughing."

Carborundum has been used only recently for glass cutting. It or the sand, whichever be used, is washed once a week and some new added so as to keep the hopper filled.

The articles are now given to another glass cutter, who goes all over the rougher work with different kinds of fine sandstones and cuts in the more delicate work, which cannot be done on a soft steel wheel. This leaves the article with a dull gray finish. There is always a steady stream of water running on these stones.

Artificial stones made from aluminum are used for the finer work, such as the silver diamond and small stars, because these stones are much harder than those that come from the quarries in England and Scotland. They hold the miter much better.

When the glass is smooth it is thoroughly washed with soap and lukewarm water and dried in boxwood sawdust, this being the second process called "smoothing." The article is then painted inside with warm paraffin and is now ready to polish. This is done by dipping it into a mixture of hydrofluoric acid and oil of vitriol contained in a lead pot. The paraffin protects the glass it covers from being attacked by the acid. This mixture of acid puts on the lustrous polish. After the acid dipping the paraffin is taken off with lukewarm water and the glass is again washed.

The polisher now looks the article over and removes small defects with a felt wheel and pumice powder mixed with water. After being gone over with putty powder mixed with water, receiving another washing and a drying with boxwood sawdust, the article is finished.

Cut lime glass made from silicate of calcium is one of the imitations of lead flint glass. It is brittle, lacks strength and will not hold brilliancy in the cut article. It can easily be detected by weight, which is very light, and has a dead sound. Lead gives the best glass its weight, its luster and its resonant metallic ring.—New York World.

### A Debt Owed the Grasshopper.

On top of the Royal Exchange, in London, is a great golden grasshopper. And thereby hangs a tale. Sir Thomas Gresham, a noted merchant, put it there when he built the first Royal Exchange in the time of Queen Elizabeth. All the Greshams were very fond of grasshoppers, and they took it as their crest. The founder of the family was born in the Norfolk village of Gresham, and his wicked mother left him in a wood there to die, but a grasshopper hopped down beside the poor little urchin and began to chirp. It chirped so loudly that an old woman was attracted, and, finding the baby, she took it home and cared for it.

### A Question of Judgment.

Two men were hotly discussing the merits of a book. Finally one of them, himself an author, said to the other:

"No, John, you can't appreciate it. You never wrote a book yourself."

"No," retorted John, "and I never laid an egg, but I'm a better judge of an omelet than any hen in the state."

### Secondhand Music.

She—You didn't seem to like the new symphony at the concert last night. He—No. The fact is I ignored it. She—Ignored it? He—Yes. Mrs. Knoxiall was with us, you know, and she said she heard it in Munich last year, and I could not show an interest in anything as secondhand as that, could I?—Cleveland Plain Dealer.

### The Little Things.

Magnate (given to advice)—My boy, it is the little things that tell. Young Business Man (savagely)—I know it! She's got a little brother.—Judge.

### SEEING WITHOUT EYES.

The Sense That Enables the Amoeba to Locate Its Prey.

Is it possible to see without eyes? Seeing is supposed to be due to the action of light on the retina of the eye, which sets up a disturbance. This is carried to the brain by means of the optic nerves. Let the idea of seeing be changed to becoming aware. An amoeba is at the bottom of the scale of living things. It is a very minute creature—a "bag of water," an expressive if homely description. A very thin membrane incloses a minute quantity of water which holds a dot, called the nucleus. The contents are liquid or semi-liquid, like white of an egg, and is protoplasm.

The animal has no eyes, ears, brain, nerves or any sense organ that can be detected in the new high power ultra violet microscope, yet it becomes aware of the existence of food in the adjacent water at quite a distance.

Suppose a man should be shipwrecked on an island and be the only human there. Let the island be five miles wide. In a year let another man be cast up by the sea on the opposite side. Then let the first man become suddenly aware that the other was on the island. This phenomenon would be comparable to the sensitiveness of an amoeba.

Suppose the food is an animal and seeks to escape the amoeba. It will find the job to be extremely difficult. No sooner does the amoeba become conscious of the presence of the other creature than it at once gives chase. Let the fleeing animal suddenly change its course precisely as does a rabbit pursued by a dog; then the amoeba "cuts across" exactly as does the dog, overtakes its prey and swallows it—i. e., wraps itself, its substance, around the creature, which is soon digested.

The question is, Can this be called seeing in the literal meaning of the word? Whatever is the true explanation, it is now unknown to science.—Edgar Lucien Larkin in the New York American.

### The Oldest Metal.

A recent paper presented to the Royal institution at London, in discussing the question of the metals used by the great nations of antiquity, pointed out that gold was probably the first metal known to man because it is generally found native. The oldest metallic objects

to which we can assign a probable date are thought to be those found in a royal tomb at Nagada, in Egypt, supposed to have been that of King Menes. In one of the chambers were some bits of gold, a bead, a button and a fine wire of nearly pure copper. If the tomb has been properly identified these objects are at least 6,300 years old. Nearly all the ancient gold that has been examined contains silver enough to give it a light color. It was gathered by the ancients in the bed of the Pactolus and other streams of Asia Minor.

### Not a Suitable Job.

An old man in Vermont persisted in bringing in the nest egg every time he garnered the fruit of the henry. The results were sometimes disastrous, and his wife one day took him to task. "Pa," she began, "why is it you are always bringing in the nest egg? Can't you tell it from the rest? If you can't you'd better learn."

"No, Sarah," he said, "I can't. I guess I'll have to take a pencil out and write on the egg. This is the nest egg."

The old lady looked at him with disgust. "Now, pa," she retorted, "don't you think you are a leetle mite too old to be actin' as private secretary to an old hen?"—Boston Post.

### Its Mark of Distinction.

"So you have been making a tour of Ireland?"

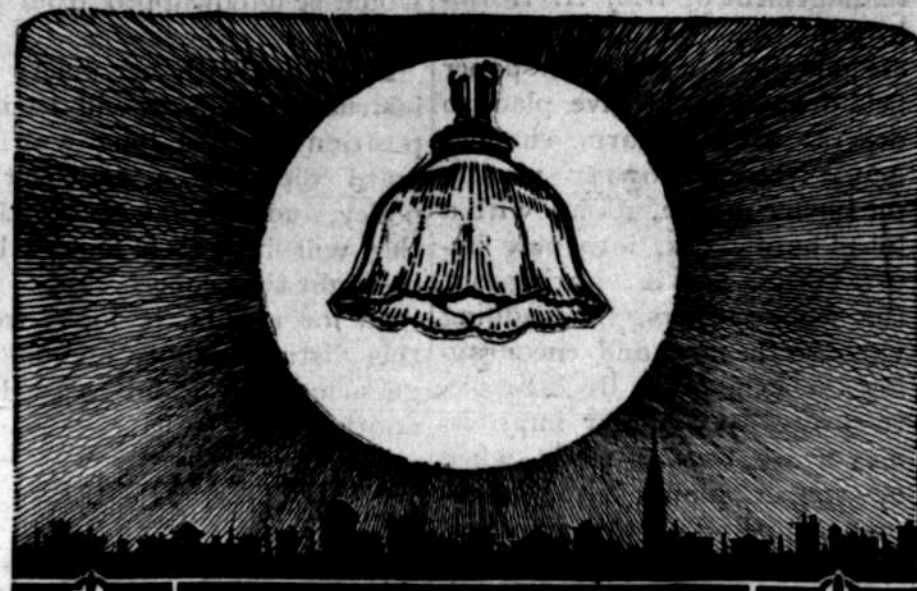
"Yes. It was very fine, too. There are some interesting cities in Ireland. Take Belfast, for instance. It is noted for its breweries and its shipyards. Then there is Dublin. I found it a splendid city. It, as you know, is noted for its great university. Cork is another fine place. I was there for several days."

"What is Cork noted for?"

"For the help it has been to the poets who wanted something to rhyme with New York."—Judge's Library.

### Was it Worth It?

A lady had told a tramp that she would give him some food if he chopped up a pile of wood. Wishing to show that he was no mere loafer, he started work, but fifteen minutes later he came to the kitchen door. "Have you finished?" inquired the lady kindly. "No'm," he replied, mopping his perspiring brow—"no'm, I haven't. I just thought, before doing any more, I'd ask if I could look over your bill of fare!"



## THE SUN'S ONLY RIVAL

The new Edison Mazda Lamp is rightly called the Sun's Only Rival. It gives a bright white light like sunshine—twice as much as the ordinary electric incandescent lamp that uses the same amount of current.

New Edison Mazda Lamps, in all sizes, are strong enough for all practical uses when given ordinary care in handling. Let us tell you how these lamps make it possible for everyone to afford electric lighting.

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