

Comparative Tests.

Royal Baking Powder

Purest and Strongest.

Dr. PETER COLLIER, late Chemist-in-Chief of the Department of Agriculture, Washington, D. C., having analyzed the chief brands of baking powder,

Reports the Royal Baking Powder the greatest in leavening strength, Yielding over 27 per cent. more gas than the average of the others tested. Dr. Collier adds: "I have made many analyses of various brands of baking powders and

"I have always found the Royal composed of pure and wholesome ingredients.

"Peter Collier, M. D., Ph. D."

"April 2, 1892."

STATE OF OHIO, CITY OF TOLEDO, ss.
LEWIS COUNTY.
FRANK J. CHENEY, Notary Public, do hereby certify that he is the senior partner of the firm of F. J. CHENEY & CO., doing business in the city of Toledo, county and State aforesaid, and that said firm will pay the sum of ONE HUNDRED DOLLARS for each and every case of CATARRH that cannot be cured by the use of HALL'S CATARRH CURE.
FRANK J. CHENEY, Notary Public.
Sworn to before me and subscribed in my presence this 6th day of December, A. D. 1888.
A. W. GLEASON, Notary Public.
HALL'S CATARRH CURE is taken internally, and acts directly on the blood and mucous surfaces of the system. Sent for testimonials, free.
F. J. CHENEY & CO., Toledo, O.
Sold by Druggists; 75 cents.

TRY GERMEA for breakfast.



If MASTIFF PLUG CUT was not all that is claimed for it, how else could so great a business and sale have developed in so short a time?

A pure, mild, sweet smoke—no wonder it has become the standard smoking tobacco, even in competition with long-established brands of recognized merit.

J. B. Pace Tobacco Co., Richmond, Virginia.

"August Flower"

I have been troubled with dyspepsia, but after a fair trial of August Flower, am freed from the vexatious trouble—J. B. Young, Daughters College, Harrodsburg, Ky. I had headache one year steady. One bottle of August Flower cured me. It was positively worth one hundred dollars to me—J. W. Smith, P. M. and Gen. Merchant, Townsend, Ont. I have used it myself for constipation and dyspepsia and it cured me. It is the best seller I ever handled—C. Rugh, Druggist, Mechanicsburg, Pa.

ELY'S CATARRH CREAM BALM

Cleanses the Nasal Passages. Alleviates Pain and Inflammation. Heals the Sores. Restores the Sense of Taste and Smell.

TRY THE CURE HAY-FEVER

A particle is applied into each nostril and is agreeable. Price, 50 cents at druggists or by mail. ELY BROTHERS, 56 Warren Street, New York.

TOWER'S FISH BRAND WATERPROOF COAT

This Trade Mark is on the best in the World! Illustrated Catalogue Free. A. J. TOWER, BOSTON, MASS.

N. P. N. U. No. 463—8. F. N. U. No. 540

GIRLS AT MEN'S WORK

YOUNG WOMEN IN PITTSBURGH MAKE IRON BOLTS AND NUTS.

Work That Seems Hard for Feminine Hands, but Which Is Liked by the Girls, Who Are Very Skillful—They Are Neat and Intelligent—Their Pay.

There are probably a thousand women in Pittsburgh who work in iron mills making bolts, nuts, hinges and barbed wire. It seems almost incredible that girls should be employed in an occupation which is associated only with brawn and muscle, but such is the case. At the first sight of the bolt works one cannot believe that anything bright or interesting could live inside. At the call of the 6:30 a. m. whistle girls are seen coming from all directions toward the factory. They are generally dressed tidy and well, and with their lunch baskets on their arms are not unlike any working girl one may see.

The first thing they do after entering the building is to change their street dress for one to work in, tie up their hair, roll up their sleeves, and, putting on a coffeecake apron, are ready to begin the day's labor. At 7 o'clock the last whistle blows, the wheels groan and screech as if they were weary to resume another day's work, but in a little while they begin to move with more rapidity and the noise amounts to something terrific. A sulphur smoke arises, and as it embraces everything in a dim color, it needs but the dull red burning of the oil, the horrible noises and the occasional sound of a human voice halting a command to stamp the scene on one's memory as a study from steel.

The bolts and nuts, as they are called, are fashioned by the brawny men on the first floor. In a crude state they are sent to other departments, when the finishing touches are applied by feminine fingers, oftentimes very delicate ones. The bolts are dumped into different bins, according to size and length, and each girl has one special kind to work on. The first work on the bolt is to "point" it—that is, to make a round end so that it will enter the machine which cuts the thread on it. The pointing machine has an immovable socket at one side and steam revolving knives facing it.

The operator, who is known as a "pointer," places the head of the bolt in the socket, presses her foot on a pedal, and the sharp steel knives are forced against the iron. Little bits of the iron fly, and in an instant she removes her foot and the pointed bolt falls down a slide into an iron deposit box on the floor.

While the one hand and foot has been accomplishing this, the other foot supports the girl, goose style, and the other hand has got a bolt ready to be placed into the socket the moment it is empty. Thus for days, weeks and years the "pointer" handles one bolt after another for a living, being paid by the thousand. Expert workers have pointed 10,000 bolts in a day.

When the bolts are pointed they are taken to the cutting quarters. These machines are large, with deep sinks filled with a thick black oil. The bolts are placed in slides and pushed by the worker up into sharp steel dies. In an instant the thread is cut on them. The work is rather dangerous, and care must be exercised to keep the operator's fingers from going into the open dies and having their ends cut off instead of the iron. The oil in which the girl is compelled to work in order to keep the bolts from getting hot and thereby breaking has a very offensive odor and gradually smears the worker from the root of her frizzly bangs down to her runover heels. Girls of any age, from sixteen to fifty, work in this department. Their pay by the thousand averages from fifty cents to one dollar a day.

Little girls from six years up to twelve put the nuts on the bolts and pack them. The "nutting on" is also accomplished by machine power. The worker puts a nut on a plate; then, after catching the head of a bolt in the jaws above, she presses her foot on the pedal, when, presto! the work is done. At long tables, built of substantial wood, are rows of young girls, interspersed with a scattering of women whom life cast forth in their old age. They pile the bolts, row after row, alternate heads, then wrap them in strong paper.

The girls always come to the factory clad neatly and well. Dressing rooms are provided for them, and soap and towels. At noon the girls are given three-quarters of an hour. They lay aside their aprons, wash their hands and devour their wet lunches with energy worthy of a better cause. Formerly the girls would hurry their dinners and devote the rest of their time to dancing. The orchestra was not the largest, nor did it rival the Mexican band in melody, but it answered the purpose of furnishing time for the shabby shoed girls. It consisted of one girl and a month organ. The men were not permitted to come into the girl's side of the shop, but they would stand at a respectful distance, as though longing to join the merry dancers. It seems rather strange, but the girls never mingle with the men in the same factory. They are good and honest, and generally intelligent.

The girls were very happy, and everything moved as smoothly as steel on ice, until a forewoman was introduced to take the place of a foreman. Immediately she put a stop to all singing during the day and all dancing at noon. There was a decided stir among the girls at these new rules, but they were forced to submit. Since then they spend the noon hour reading and doing fancy work. Most of the girls are experts with the needle and those who read would surprise a scholar with their quotations. There are more handsome girls in this factory than could be found among the same number at a reception. They are beautifully formed, and the influence of the oil keeps the hands white and prevents them hardening from contact with the iron.—New York Advertiser.

WILL NOT LEAVE LOUISIANA.

What President Conrad Has to Say About the Big Lottery.

NEW ORLEANS, August 26.—President Paul Conrad of the Louisiana Lottery Company was interviewed to-day about the dispatch regarding the company's attempt to purchase a location in the Sandwich Islands. He said: "It is a 'fake' sensation pure and simple, or a malicious concoction, designed perhaps to prejudice the company in the minds of the people of the United States by creating the impression that our business is to be removed from the legal restrictions and accountability it is now under by virtue of the laws of Louisiana. The Louisiana State Lottery Company to become a Hawaiian instead of a Louisiana concern, of course it would be practically an impossibility to enforce claims against it; whereas, being a duly chartered corporation of this State, it is amenable to the laws. Obligations can be enforced through the courts against it the same as against any lawful and responsible company."

"But what are the company's plans for the future? Might not their negotiations be carried on without your knowledge?"

"Scarcely such vast sums as are talked of are not carried in one's vest pocket nor expended by one member of a concern without consulting his associates. The owners of the Louisiana Lottery are now scattered over the globe seeking peace or pleasure, according to their condition or taste. Mr. Morris, with friends, have been for weeks cruising about on his yacht, and I doubt if any one has communicated with him on business of any description. Certainly he is not giving himself any concern about lottery business, and I repeat there is simply nothing in this alleged San Francisco story except idle gossip, so far as I know, and I think I know all the facts. The Louisiana Lottery Company will live on its allotted time as fixed by its vested rights, say a couple of years longer, doing its business here as it always has, and abiding by the popular decision in the recent contest."—New York Times, August 27.

"John, you do not say whether you like me or not." "It isn't necessary, Mand. For good or bad, is still always pie, and goes."

ON THE WAY TO PARADISE.

Let us hope that the people who habitually disregard their health will reach that desirable place, and avoid the locality which is less desirable as a eternal residence on a coast of heat and surroundings generally. But while we tarry in this vale of tears, why should we voluntarily endure the tortures of dyspepsia with a systematic use of Hostetter's stomach Bitters. It will rid us of the atrocious maldigestion which—unless physicans are very much at fault—tends to shorten the term of our existence. Heartburn, biliousness, constipation almost always accompany this complaint, and are symptomatic of it. These are all extinguished by the Bitters, which also conquers indigestion, rheumatism, nervousness and debility. Since the appearance of "the grippe" it has shown a singular mastery over this formidable complaint that has carried off so many of our brightest and best.

When a man can't find his shirt button of a Sunday morning his wife is apt to have trouble with his choir.

Those complaining of Sore Throat or Hoarseness should use "Brown's Bronchial Troches." The effect is extraordinary, particularly when used by singers and speakers for clearing the voice. Sold only in boxes.

When a man is not doing well he imagines that he could do better if he could move and pay more rent.

RUPTURE AND PILES CURED.

We positively cure rupture, piles and all rectal diseases without pain or detention from business. No cure, no pay. Also all Private Diseases. Address for pamphlet, Dr. Porterfield & Lonsy, 538 Market street, San Francisco.

Capital and labor could get on well enough together if there were not so many men trying to get capital without labor.

Use Enameline Stove Polish; no dust, no smell.



ONE ENJOYS A BETTER MAN.

Both the method and results when Syrup of Figs is taken; it is pleasant and refreshing to the taste, and acts gently yet promptly on the Kidneys, Liver and Bowels, cleanses the system effectually, dispels colds, head aches and fevers, and cures habitual constipation permanently. For sale in 50c and \$1 bottles by all druggists.

CALIFORNIA FIG SYRUP CO. SAN FRANCISCO, CAL. LOUISVILLE, KY. NEW YORK, N.Y.

SHILOH'S CONSUMPTION CURE.

This GREAT COUGH CURE, this successful CONSUMPTION CURE is sold by druggists on a positive guarantee, a test that no other Cure can stand successfully. If you have a COUGH, HOARSENESS or LA GRIPPE, it will cure you promptly. If your child has the CROUP or WHOOPING COUGH, use it quickly and relief is sure. If you fear CONSUMPTION, don't wait until your case is hopeless, but take this Cure at once and receive immediate help. Large bottles, 50c, and \$1.00. Travelers convenient pocket size 25c. Ask your druggist for SHILOH'S CURE. If your lungs are sore or hack lame, use Shiloh's Porous Plasters. Price, 25c.

Piso's Remedy for Catarrh is the Best, Easiest to Use, and Cheapest.

CATARRH

Sold by druggists or sent by mail, 50c. E. T. Haseltine, Warren, Pa.

MRS. JONES' FRIENDS.

Carrie—How I pity poor Mrs. Jones; what a thoughtless husband she has.

Minnie—Is that so? I always thought him the pink of perfection.

Carrie—Away from home he is, but he never lights his wife's candles any and seems to think she never tires; why, all last spring, when it was so muddy, he wouldn't buy one of the Hartman Wire Mats that had such a run at Clark's hardware store, and whenever I called on Mrs. Jones it seemed as though she had a broom or a mop in her hand cleaning up after her children or her husband.

Minnie—It does make a big difference, no mistake, about the housework; since Charlie bought a Hartman Mat for our front door, I haven't had to sweep half as much as before, and that fearful smell we used to endure when we had a cocon mat is done away with.

Carrie—One thing sure, the Hartman Flexible Steel Wire Mats are ahead of anything I ever saw; they wear forever, will not hold vermin or breed disease, and are really a sanitary necessity.

Moral: Be sure when you purchase your mat has brass tag attached stamped "Hartman."

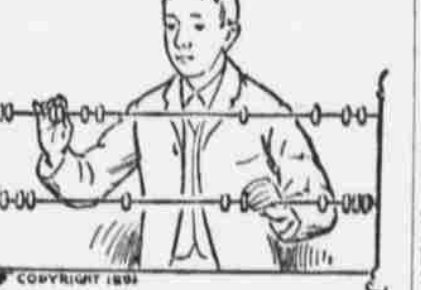
The greatest triumph of mind is when a man knows enough to mind his own business.

STIMULATE THE BLOOD.

BRANDRETH'S PILLS are the great blood purifier. They are a purgative and blood tonic; they act equally on the bowels, the kidneys and the skin, thus cleansing the system by the natural outlet of the body—they may be called the purgative, sudorific and diuretic medicine. They stimulate the blood so as to enable nature to throw off all morbid humors, and cure disease no matter by what name it may be called. One or two of them taken every night will prove an infallible remedy.

Sold in every drug and medicine store, either plain or sugar-coated.

The man with plenty of fat mortgages lives on the list of the land.



Can be counted on to cure Catarrh—Dr. Sage's Catarrh Remedy. It's nothing new. For 25 years it has been doing that very thing. It gives prompt and complete relief—but you want more than that. And you get it, with this Remedy—there's a cure that is perfect and permanent. The worst chronic cases, no matter of how long standing, yield to its mild, soothing, cleansing and healing properties. "Cold in the Head" needs but a few applications. Catarrhal Headache, and all the troubles that come from Catarrh, are at once relieved and cured.

You can count on something else, too—\$500 in cash.

You can count on it, but it's more than doubtful whether you earn it.

The proprietors of Dr. Sage's Remedy, in good faith, offer that amount for an incurable case of Catarrh. Don't think that you have one, though.

They'll pay you, if they can't cure you. That's certain.

But they can cure you. That's just about as certain, too.

Can you ask more?

Use Enameline Stove Polish; no dust, no smell.



What do you mean by trying to run that wheelbarrow over my toes? "Keep 'em out of the way then."

"Peter, I saw a Pittsblamont Butterly Tubbs, the celebrated young author whose portrait appears in the current issue of the great World's Fair Magazine."

"Well, I saw C. Clovero Leaf, and my blood is better than yours, because I have used Dr. Grant's Syrup of Wild Grape, the great blood purifier, prepared by the O. W. R. Manufacturing Co., at Portland, Oregon, and my portrait appears daily in their Medical Advertiser; so put your face in your pocket and purify your blood by using Syrup of Wild Grape."

Get Pittsblamont Butterly Tubbs for the nearest drug store.

LADIES.

MAGIC CONES are sold on guarantee. If they fail to benefit or cure, you may not need, in good order, and money will be refunded. A remedy that CURES can be GUARANTEED. Ladies can cure themselves at home without loss of time and the expense a trifle. Particulars (sealed) free. THE MAGIC CONE CO., 131 Third Street, Portland, Or.

YOUNG MEN! The Specific A No. 1. Cures, without fail, all cases of Gonorrhoea, and Gleet, no matter of how long standing. Prevents stricture, it being an internal remedy. Cures when everything else has failed. Sold by all Druggists. Manufacturers: The A. Schoenher, Medicine Co., San Jose, Cal. Price, \$3.00.

Old Gold and Silver Bought; send your old Gold and Silver by mail to the old and reliable house of A. Coleman, 4 Third Street, San Francisco; I will send you returns mail the cash, according to assay; if the amount is not satisfactory will return gold.

Simonds Crescent Ground Cross Cuts, And All Kinds of MILL SAWS. Also Saw Repairing. SIMONDS SAWCO., 75 Front Street, Portland, Or.

The Best Cure is that which truly cures

Promptly and Permanently

and

ST. JACOBS OIL

Shows a Thousand Proofs of the worst cases of Pain It Has Cured.

Tutt's Hair Dye

Gray hair or whiskers changed to a glossy black by a single application of this Dye. It imparts a natural color, acts instantaneously and contains nothing injurious to the hair. Sold by druggists, or will be sent on receipt of price, \$1.00. Office, 29 Park Place, N. Y.

J. H. FISK, Assayer and Analytical Chemist, 64 Washington St., Portland, Or.

BEEES FOR SALE.

On receipt of \$1.00 I will ship to any address in good order a colony of bees, containing 100 per cent. profit in the business. If property be sold, L. H. BALLINGER, Port Townsend, Wash.

PRUNE TREES.

Italian, Petite and Silver, wholesale or retail; 2 to 10 feet high. Price according to size. Agent's commission given purchasers. Write for prices to THOS. J. DAVIS, Manager, Portland, Or. Nursery, South St. Taylor, Or. No agents out.

Woolen Fly-Netting

Reg Carpet LOOM

Woolen Fly-Netting per day, Catalogue free. C. H. NEWCOMB, 382 1/2 St. Lawrence, Iowa.

GLADDING, McBEAN & CO.

ARCHITECTURAL TERRAZZO COTTA HOLLOW TILE FIRE PROOFING SEWER AND CHIMNEY PIPE DRAIN TILE, ETC., ETC. 1358 & 1360 MARKET STREET, MANUFACTORY AT SINGOIN CAL.

Season for Trout Opens April 1st.

If You Are In Need of Trout Files, Get the Best.

Standard quality, 4 to 8 hooks, per doz. \$1.00
Green Trout Files, 4 to 8 hooks, per doz. \$1.00
Fine Reversed Wing Files, 4 to 8 hooks, per doz. \$1.00
Any of above qualities sent by mail on receipt of price. Also a full line of RODS, REELS, LINES, etc., etc.

Hudson's Gun Store,

93 FIRST ST., PORTLAND, OR.
Send for Illustrated Catalogue.

MORPHINE HABIT! SURE CURE

Pacific Medicine Co., 529 Clay St., San Francisco.

MANN'S BONE CUTTER

Will cut Dry or Green Bones, Meat, and all other bones. Double cut BONES will double the amount of eggs—will make them more fertile—will carry the hens safely through the molting period and put them in condition to lay when eggs command the highest prices and will develop your chicks faster than any other food.

Green Bones and no Greenbones to kill the hen, and you will make \$100 per end more profit.

Send for Catalogue and prices.

PETALUMA INCUBATOR CO., PETALUMA, CAL.

THEN USE ELECTRIC LUSTRE STARCH BEST AND CHEAPEST ONLY 5c PK. 60c DOZ. WASH? SMITH'S CASH STORE 414-416-418 FRONT ST. S. F.

Cures in 10 to 15 days. Guaranteed not to cause Stricture. Mfg. by THE EVANS DRUG CO., 1111 Broadway, N. Y. Price \$1.00.

Pianos and Organs.

WINTER & HARPER, 71 Morrison Street, Portland, Or. Box 802.

MOTIVE POWER!

HERCULES GAS and GASOLINE ENGINES.

PALMER & REY, San Francisco, Cal. and Portland, Or.