

### Queer Facts About Eels.

Young eels, in passing up a river, show the most extraordinary perseverance in overcoming all obstructions. The large floodgates, sometimes fifteen feet in height, on the Thames might be supposed sufficient to bar the progress of a fish the size of a darning needle, remarks the Rod and Gun. But young eels have a wholesome idea that nothing can stop them, and, in consequence, nothing does. Speaking of the way in which they ascend flood gates and other barriers, one writer says: "Those which die stick to the post; others, which get a little higher, meet with the same fate, until at last a layer of them is formed which enables the rest to overcome the difficulty of the passage. The mortality resulting from such 'forlorn hopes' greatly helps to account for the difference in the number of young eels on their upward migration and that of those which return down stream in the autumn. In some places these baby eels are much sought after and are formed into cakes, which are eaten fried.

"Eels spawn like other fishes. For long, however, the most remarkable theories were held as to their birth. One of the old beliefs was that they sprang from mud; a rival theory held that young eels developed from fragments separated from their parents' bodies by the rubbing against rocks. One old author not only declares that they came from May-dew, but gave the following recipe for producing them: 'Cut up two turfs covered with May-dew and lay one upon the other, the grassy sides inward, and then expose them to the heat of the sun. In a few hours there will spring from them an infinite quantity of eels.'

### A Costume of Rattlesnake-Skin.

Peter Gruber, the Rattlesnake King of Venango County, has made the most unique costume any man ever wore. It consists of coat, vest, trousers, hat, shoes and shirt, and is made entirely of the skins of rattlesnakes. Seven hundred snakes, all caught and skinned by Gruber during the past five years, provided the material for this novel costume. To preserve the brilliancy and flexibility of the skins in the greatest possible degree, the snakes were skinned alive, first being made unconscious by chloroform. They were then tanned by a method peculiar to Gruber, and are as soft and elastic as woolen goods. The different articles for this outfit were made by Oil City tailors, shoemakers and hatters, and the costume is valued at \$1,000.—Pittsburg Chronicle.

During the year 1892 suits against New York City for damages aggregating \$253,865 for personal injuries were defended by the Corporation Counsel. The amount awarded in these suits was \$7,198.04.

## THE GRIP

Left me in a terribly weak condition; my health nearly wrecked. My appetite was all gone, I had no strength, felt tired all the time, had disagreeable roaring noises in my head, like a waterfall. I also had severe headaches and severe sinking pains in my stomach. Having heard so much about Hood's Sarsaparilla, I concluded to try it. All the disagreeable effects of the Grip are gone, I am free from pains and aches, and believe Hood's Sarsaparilla is the best cure for my catarrh. I recommend it to all." GEO. W. COOK, St. Johnsbury, Vt.

**HOOD'S PILLS** cure Constipation by restoring the peristaltic action of the alimentary canal.

## THE KIND THAT CURES

**DANA'S SARSAPARILLA**

HELPLESS AND SUFFERING, FAINT AND WEAK FROM RHEUMATIC TORMENT, YET CURED BY **DANA'S SARSAPARILLA**

DANA SARSAPARILLA CO., Lowell, Mass.

## TO YOUNG MEN

Special opportunity to learn a business that will give steady employment and a salary of \$1000 a year. Send for circular, containing full information. Address Geo. H. Lawrence, No. 10th, N. Y. City.

**CEAL COMBINE CONQUERED!**

The Rochester (Stove Pipe) Radiator has saved one-half the fuel. Write for proof. First order from each neighborhood fills. Wholesale rate, and secure an agency. ROCHESTER RADIATOR CO., Rochester, N. Y.

## Young Mothers!

We Offer You a Remedy which Insures Safety to Life of Mother and Child.

**"MOTHER'S FRIEND"**

Safe Confinement of the Pain, Horror and Risk.

After using one bottle of "Mother's Friend" I feel like a new woman. I have had no pain, and the babe is healthy and strong. Write for circular. Price, 50c per bottle. Book to Mothers mailed free. **MADRID'S REGULATORY CO.,** 100 N. 2nd St., Philadelphia, Pa.



### FARM GARDEN

#### CABBAGE FOR LAYING HENS.

A head of fresh green cabbage fastened by a string to a nail in the side of the coop just high enough to permit the hens to pick at it, is an excellent food for winter, and besides it stimulates and gives exercise that any healthy layer must have. This is worth trying. Cabbage should always be kept in a cool place, handy to the poultry house; a supply of it should be stored away early in November. The lime and soda phosphate contained in the cabbage plant are essentially valuable to laying hens when outdoor exercise is out of the question, and the fields where such substances are usually obtained are covered with snow or ice.—New York Independent.

#### THE DEMAND FOR MUTTON.

Until recently there was no demand for mutton, in the form of lamb, outside the cities and more wealthy towns, but now wherever cultivated people of means are found lamb is wanted. Country people formerly ate hog meat, partly as a necessity and perhaps of choice; but more recent observations among the better-living farmers show that a change has come even here. The farmhouse menu compares favorably with the most luxurious city livers. The number of lambs consumed on farms has not been reported, but it would be quite considerable. Mutton has long been a favorite in country homes. Lately the more fastidious country people have sent the well-fatted old sheep to market instead of consuming them, and kept the best young sheep for home eating. Summer resorts, sanitariums, country hotels and boarding houses consume large quantities of the best mutton, and pay good prices to the home producers.—American Farmer.

#### FROZEN BUTTER KEEPS BEST.

With the improvements of refrigeration and the ability to produce a very low temperature at a minimum cost we are now able to freeze butter and hold it at a very low temperature at a cost as low or lower than formerly paid for ordinary cold storage. After experiments, covering a range of five years, it has been thoroughly demonstrated that this is the only proper way to hold butter. Butter made in June, frozen solid and held until May, came out in elegant condition. Not a tub oily and all in very fine flavor. Ordinary goods hold their own and deteriorate very little. Repeated experiments have shown us that butter frozen will stand up longer after being taken out of the freezer than that held in the cold storage. A certain amount of fermentation takes place in the cold storage butter that is prevented by the freezing process, and when the butter is taken from the freezer it has better keeping qualities than butter held in ordinary cold storage.—Creamery Journal.

#### ORNAMENTAL VINES.

The Chinese honeysuckle are excellent vines to train on a piazza for screens in half shady positions, and when shaded it remains green all winter. The Japan honeysuckle, both the plain green-leaved and the golden, are rapid growers, and will thrive with full exposure to the sun. Their flowers are very fragrant, and continue to appear for several weeks. The Dutch monthly honeysuckle is also an excellent vine for such purposes, and it remains in bloom from early spring until autumn; in fact, you can scarcely choose amiss in selecting any species or variety of the climbing honeysuckles, although there are some more desirable than others. But for a very rapid and slender growing vine we do not know any that excels the Akebia quinata from Japan. Its leaves are of a dark rich green color, and they appear early in spring and hang on until very cold weather in the autumn or early winter. Its flowers are of a dark purple color, and produced in pendulous clusters. The plants are now plentiful in nurseries, and may be obtained very cheap.—New York Sun.

#### HOME-MADE BROAD TIRE WAGONS.

There are ten or twelve wagons in our town having old mowing-machine wheels on the running gear, writes W. H. Matthews, of Vermont. These wheels and axles cost only the price of old iron. The hay rack is only thirty-six inches high, and when manure or other loads are drawn, the body is only three inches higher than the axles. I have drawn many loads of hay with my rig on ground so soft that an ordinary tire would not be supported.

The mowing-machine axle is cut in two in the middle and holes punched in the ends, and bands or clamps placed around a wooden axle-tree in order to make the axle long enough for a wagon body between the wheels. The cogs on the outside of the wheels are cut off with the hammer or cold chisel, so that the rims are smooth. I have cut them from twenty wheels without breaking a rim. The bolsters are made the same size as those of my wagon, so any box or rack may set on. This wagon saves hard or heavy lifting and is used almost entirely on the farm. Owing to the broad tires one horse can draw a heavier load than two with the ordinary wagon. I also have a stone boat on four of the wheels which I use a great deal. It is hung under the axle, and saves all heavy lifting.—Farm, Field and Fireside.

#### FATTENING PIGS WITHOUT CORN.

Corn, the great pork producing food of the middle Western States, cannot enter into the problem of pig feeding throughout a greater portion of the State of Oregon. Hence the attempt of the Oregon Station to demonstrate the success of feeding pigs without the aid of this highly carbonaceous food has an interest it would not otherwise possess. No very definite conclusion was fully realized, yet it is said that some points were established which are very encouraging to those who wish to make pig feeding in Oregon one of the important factors of the farm.

Six Berkshire pigs, born March 19, were selected for the experiments. Up to September 1 they were given slops

#### HOUSEHOLD AFFAIRS.

##### A PRACTICAL HINT.

A good cook says she always has a piece of bacon in the house, and to keep it sweet and fresh she takes a clean white cloth, wrings it out in cold water and wraps the bacon in it, then lays it on the swing shelf in her cellar. In summer she does the same thing, only she puts it in the refrigerator. Salt pork may be kept in the same way.

##### CAUTION ABOUT CANNED FRUIT.

Now that the season of canned fruit is again upon us housekeepers will do well to repeat the caution which forgetful maids need periodically—to empty the provisions out of the can as soon as it is opened. Often a most dangerous acid is formed by the chemical action of the air upon the soldering of the cans.

It is this acid, indeed, which is responsible for much of the prejudice against canned food. Many of the reported accidents would, if they could be thoroughly investigated, be found to have resulted from kitchen carelessness. The thrifty cook who, wishing everything in ample time, opens her can of corn or pears an hour or more before it is put into the saucepan exposes the family to a danger which is none the less serious because usually avoided. Open the cans if necessary, but empty their contents at once, and never set a remnant away in them for future use.—New York Times.

#### KITCHEN NECESSITIES.

When one expects good service, it is an important item that suitable pensils and cutting boards are provided. Many a housemaid wastes hours of her time every week in the almost hopeless search for dusters, scrubbing cloths and the thousand and one bits of fabric that one must have about the kitchen. Many housekeepers do not seem to realize that there are many things that require a little piece of rag or, possibly, very soft paper. Odds and ends of cloth of all sorts are thrown away, torn up or, as one over-thrifty woman used to do, put into the heater. Indeed, in more than one family the appetite of the hot air-furnace is insatiable, and has been for years fed with articles of great value, if properly utilized.

There should be special cloths for lamps, windows, paint, floors and stoves. For these latter, worn and otherwise useless lamp and floor cloths are desirable. When these cloths are of little value for their legitimate purpose, they should be thrown into a dish of strong soda water and boiled for half an hour, when they may be rinsed and put up to dry. They are then useful for rubbing the stove, the hearth or the grates, after which they may still do service in kindling the fire.

The good housekeeper rarely finds it necessary to throw anything away. Her economy, however, consists largely in starting right and making one article do the work of half a dozen. Old muslin may be first used as window cloths, then lamp and stove cloths just as well as not. Instead of this, we often see the hearth and grates rubbed with bits of snowy-white muslin or cambric caught up in a hurry, because there is neither system nor economy about the house.

#### RECIPES.

##### Apple Salad

One quart of steamed apples rubbed through a sieve, six tablespoons of salad oil or melted butter, salt and pepper to taste, one teaspoon made mustard, and one teaspoon sugar. Serve cold.

##### Potato Lemon Pudding

Three ounces of potatoes, the peels of two large lemons, two ounces of white sugar, two ounces of butter. Boil the lemon peel until tender, and beat it in a mortar with the sugar. Boil the potatoes and peel them; mix all together with a little milk and two eggs. Bake it slightly.

##### Poached Eggs in a Ball

To poach eggs in a ball is a knack known to clever cooks. The water is heated to boiling and then rapidly stirred till a small whirlpool is produced, in the hollow heart of which maelstrom the egg is cleverly dropped. The motion of the water sets the white instantly into a circular covering for the unbroken yolk.

##### Chocolate Cake

Take a quarter of a pound of butter, beat to a cream, add the yolks of six eggs, half a pound of sugar, and stir for half an hour. Then add a quarter of a pound of cocoa powder, some vanilla flavoring, three and a half ounces of cornstarch, and finally the snow of the whites of six eggs. Bake in a form like preceding cakes, but let the oven be hot. It will take about three-quarters of an hour to bake.

##### Parker House Rolls

Disolve in a quart of warm milk two tablespoons of sugar, one teaspoonful of salt, one cup of lard or butter, three-quarters of a cup of yeast. The milk must be scalded, then the butter added to melt; let this mixture cool, then add flour enough to make a smooth batter. Set it to rise, and when light add the rest of four quarts of flour. Knead it into a loaf, and let rise again; then make out into biscuits, and when they are light, bake in a moderately hot oven.

##### Rissoles of Fish

Any cooked fish will do; remove all bones from the meat, and then pick well to pieces; mix it well with an equal quantity of bread crumbs and a little butter, season it with an onion chopped very fine, a little chopped parsley, sage, pepper and salt; add to this enough beaten egg to hold it well, and make it up into small, flat cakes; fry in hot butter; when they are done, add a little water to the fat in the pan; add a little flour thickening, and a few chopped capers; pour the gravy around the rissoles, and serve them very hot.

##### How to See the Wind.

Take a polished metal surface of two feet or more with a straight edge; a very hand saw will answer the purpose very well. Next, above all things else, choose a windy day for the experiment, but whether hot or cold does not matter; neither will it make any difference whether it be clear or cloudy, only let it not be tried in mucky, rainy weather. Hold your metallic at right angles to the direction of the wind. If the wind is north, hold your surface east and west, but instead of holding it vertically incline it about forty degrees to the horizon, so that the wind upon striking it will glance over the edge as water flows over a dam. Now sight carefully along the edge for some moments at some sharply defined object and you will plainly see the wind pouring over the edge in graceful curves.—Philadelphia Press.

## JUST A LITTLE

pain neglected, may become

**RHEUMATISM, NEURALGIA, SCIATICA, LUMBAGO.**

Just a little **SPRAIN** may make a cripple.

Just a little **BRUISE** may make serious inflammation.

Just a little **BURN** may make an ugly scar.

Just a little **COST** will get a bottle of

**ST. JACOBS OIL, A PROMPT AND PERMANENT CURE**

Years of Comfort against Years of Pain for

**JUST A LITTLE.**

A copy of the "Official Portfolio of the World's Columbian Exposition," descriptive of Buildings and grounds, beautifully illustrated in water color effects, will be sent to any address upon receipt of 10c. in postage stamps by THE CHARLES A. VOGELER CO., BALTIMORE, MD.

## DR. KILMER'S SWAMP ROOT

THE GREAT KIDNEY, LIVER AND BLADDER CURE.

Dissolves Gravel, Gall stones, brick dust in urine, pains in urethra, straining after urination, pain in back and hips, sudden stoppage of water with pressure.

**Bright's Disease, Liver Complaint, Catarrh of the Bladder,** Inflammation, irritation, ulceration, dribbling, frequent calls, pass blood, mucus or pus.

Guarantee—Use contents of One Bottle, if not benefited, Druggists will refund the price paid.

At Druggists, 50c. Size, \$1.00 Size. "Invalids' Guide to Health" free—Consultation free. DR. KILMER & CO., BINGHAMTON, N. Y.

#### An Ostrich's "Bromming."

"Bromming" is the term applied to the unearthly sound that the ostrich imagines to be a song. When I first heard it I actually mistook it for the trumpeting of a distant fog horn! In the desert it might well be a fit answer to the roar of the lion. So very peculiar is the sound, that I took pains to ascertain exactly how it was produced. The process, after all, is simple. The bird inflates his long neck, till it looks like a great bag; he then lets the air out in three installments. He blows thus thrice in succession, making nine roars in all. The performance is then over for the time being. Bromming is occasionally heard by day, but more usually breaks the silence of the night, and is probably meant as a challenge. Two of the herd always are on guard while their companions sleep. They take turns in this duty.—Scientific American.

#### Deafness Can't be Cured

By local applications, as they cannot reach the diseased portion of the ear. There is only one way to cure deafness, and that is by constitutional remedies. Deafness is caused by an inflamed condition of the mucous lining of the Eustachian Tube. When this tube gets inflamed you have a rumbling sound or imperfect hearing, and when it is entirely closed, deafness is the result, and unless the inflammation can be taken out and this tube restored to its normal condition, hearing will be destroyed forever. Nine cases out of ten are caused by catarrh, which is nothing but an inflamed condition of the mucous surfaces.

We will give One Hundred Dollars for any case of deafness caused by catarrh that we cannot cure by using Hall's Catarrh Cure. Send for circulars, free.

J. C. HENRY & CO., Toledo, O. Sold by Druggists, 75c.

Bishop Doane is to have a carved wood throne in the cathedral at Albany, N. Y. It is the gift of Mrs. J. V. L. Pruyn, and is said to be the finest thing of the kind in America. The wood is black oak, and the throne is twenty-two feet high.

## Royal Baking Powder.

### THE GOVERNMENT TESTS ESTABLISH ITS ABSOLUTE SUPERIORITY.

(Data from the latest Official U. S. Government Report on Baking Powders, Department of Agriculture, Bulletin 13, page 59.)

Royal is placed first of the cream of tartar powders, actual strength, 160.6 cubic inches of leavening gas per ounce of powder.

Every other powder tested exhibited a much lower strength than the Royal, the average being 33 per cent. less.

Every other powder likewise showed the presence of alum or sulphuric acid.

The claim that this report shows any other powder of superior strength or purity has been denounced as a falsehood by the Government officers who made the tests.

Avoid all baking powders sold with a gift or prize, or at a lower price than the Royal, as they invariably contain alum, lime or sulphuric acid, and render the food unwholesome.

## "German Syrup"

I simply state that I am Druggist and Postmaster here and am therefore in a position to judge. I have tried many Cough Syrups but for ten years past have found nothing equal to Boschee's German Syrup. I have given it to my baby for Croup with the most satisfactory results. Every mother should have it. J. H. HOBBS, Druggist and Postmaster, Moffat, Texas. We present facts, living facts, of to-day Boschee's German Syrup gives strength to the body. Take no substitute.

**BEWARE OF FAUD.**

W. L. DOUGLAS SHOES are having a sale. Buy your shoes from W. L. Douglas shoe store and you will get the best for the money.

**W. L. DOUGLAS \$3 SHOE FOR GENTLEMEN.**

A sewed shoe that will not rip; calf, seamless, smooth inside, more comfortable, stylish and durable than any other shoe ever sold at the price. Every style. Equals custom-made shoes costing from \$4 to \$5.

The following are of the same high standard of merit:

- \$4.00 and \$5.00 Fine Calf, Hand-Sewer.
- \$3.00 Police, Farmers and Hand-Carriers.
- \$2.50, \$2.25 and \$2.00 for Working Men.
- \$3.00 and \$1.75 for Youths and Boys.
- \$3.00 Hand-Sewer.
- \$2.50 and \$2.00 Douglas LADIES.
- \$1.75 for Misses.

IF IT IS A DUTY you owe yourself to get the best value for your money. Economize in your footwear by purchasing W. L. Douglas shoes. They represent the best value at the prices advertised as shown on our card. Do you wear them?

THIS IS THE BEST \$3 SHOE IN THE WORLD.

WILL NOT RIP.

Will give exclusive sale to shoe dealers and general merchants where I have no agents. Write for catalogue. (Not for sale in your place except direct to factory, stating size and width wanted. Postage Free.) W. L. Douglas, Brockton, Mass.

**"Better Work Wisely Than Work Hard." Great Efforts are Unnecessary in House Cleaning if you Use**

## SAPOLIO

Cures Consumption, Coughs, Croup, Sore Throat. Sold by all Druggists on a Guarantee.

OPIMUM Morphine Habit Cured in 10 to 20 days. No pain or ill effects. Sold by Dr. J. STEPHENS, Lebanon, Ohio.

## SYRUP OF FIGS

ONE ENJOYS

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, headaches and fevers and cures habitual constipation. Syrup of Figs is the only remedy of its kind ever produced, pleasing to the taste and acceptable to the stomach, prompt in its action and truly beneficial in its effects, prepared only from the most healthy and agreeable substances, its many excellent qualities commend it to all and have made it the most popular remedy known.

Syrup of Figs is for sale in 50c and \$1 bottles by all leading druggists. Any reliable druggist who may not have it on hand will procure it promptly for any one who wishes to try it. Do not accept any substitute.

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

## RISING SUN STOVE POLISH

Do Not Be Deceived

with Fake, Imitations and Paints which stain the hands, injure the iron and burn red. The Rising Sun Stove Polish is Brilliant, Odorless, Durable and the only polish for no tin or glass surface with every purchase.

## RADWAY'S PILLS

Purely vegetable, mild and reliable. Cause perfect Digestion, complete absorption and healthy regularity. For the cure of all disorders of the Stomach, Liver, Bowels, Kidneys, Bladder, Nervous System.

## LOSS OF APPETITE, SICK HEADACHE, INDIGESTION, DIZZY FEELINGS, BILIOUSNESS, TORMID LIVER, DYSPEPSIA.

PERFECT DIGESTION will be accomplished by taking Radway's Pills. By their ANTIBILIOUS properties they stimulate the liver to the secretion of bile and its discharge through the biliary ducts. These pills in doses of from two to five will quickly regulate the action of the liver and free the patient from these disorders. One or two pills should be taken daily by those subject to bilious pains and torpidity of the liver, will keep the system regular and secure healthy digestion.

Price, 25c. per box. Sold by all druggists.

**RADWAY & CO., NEW YORK.**

## Garfield Tea

Overcome the result of indigestion, biliousness, headache, nervousness, etc. Garfield Tea, 25c. per bottle. Sold by all druggists.

**W. BAKER & CO., DORCHESTER, MASS.**

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Overcome the result of indigestion, biliousness, headache, nervousness, etc. Garfield Tea, 25c. per bottle. Sold by all druggists.

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