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to fit; you are not the man you should
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STRICTURE and VARICOCELB.

Thousands are troutoled and do not know it. If you are in doubt as to whether you have one or both, call and see us and we will examine you free of charge; if you cannot call write us far question blank, as we can cure you with our NEW GERWAN METHOD at home as well as at our office. We have cured thousands of patients suffering from the above troubles at home whom we never saw; every case we accept we give a

KIDNEY AND BLADDER trcubles, painful and requent urination deposits or strings in urine, weak and aching back succumb to our NEW G-RMAN SYS-TEM of treatment in short time -no ture,

SKIN DISEASES Syphilis, copper colored patches, ezema, dry and moist tetter, scroigla, periasis, granula ted eyelids, scalp diseases, pimples, all forms of tening diseases execumb to our Ger an Method of treatment in short time. Positi-vely NO MERC RY USED.

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Black Minorcas, all from the best selected stock, good healthy birds Received first prize at the Peninsular Exhibition for heaviest eggs. Price for setting of 13 eggs \$1, pecial

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Eggs for

WHISTLING BOUYS.

Valuable Aids to Navigation and Repairers Keep Them in Tune.

Some Interesting Facts Concerning Their Construction and the Uses to Which They are Applied.

One of the most interesting aids to nav igation is the whistling buoys. There are several of them off the cape, and their dull, hoarse groaning nay often be heard

for miles.

They are clumsy affairs of steel, ranging in length from 30 to 35 feet, with an air tank shaped like a pear about 10 feet high and 9 feet in diameter from which an 18 inch pipe 20 feet long protrudes.

These buoys may be seen at the lighthouse department storehouses on Dia-mond island, where buoys of all kinds and shape are kept ready to be placed over some rock dangerous to navigation or to replace any which may be damaged

or adrift.

This long pipe which runs down into the water is what furnishes the power

for the whistle.

When the buoy is in the water, the rolling of the waves up through the pipe and the pressure on the air in the tank forces it out through the whistle, and the well known dismal sound is the result.

Whistle buoys in different ports of the coast are given a different pitch in order that the mariner may, on a thick night, be able to know his locality by the difference in the sound.

It is the duty of the officers to adjust

the pitch of these whistles when they get out of tune, and they have become so expert at it that they can detect and remedy the slightest variation from the correct pitch.

The adjustment of these whistles must be made while they are in place, and sometimes the great necessity of the marks on dangerous rocks obliges the men on the buoy boats to make these repairs in very rough weather. The repairing crew usually includes the

mate and one man, who are rowed up to the buoy until they are able to grasp the rings on the side and clamber up over the side to the cage which protects the whis Perhaps the most dangerous duty which falls to the lot of the buoy tenders

is that of replacing the heavy buoys during a storm or while a heavy sea is run-With the steamer rolling her rails under the greatest care must be taken to avoid accident, and many are the stories of narrow escapes related by strong, rugged men who perform this dangerous

SHELVED HIS PATENT

An Experience Which Taught the Macnanical Expert a Lesson

now a Big Manufacturing Concern go Ahead of the numble inventor.

One of the best mechanical engineers in New Orleans told an interesting story apropos of the tribulations of inventors. "About three years ago," he said, "I got up a little device that greatly simplified the working of a certain type of pump. I took out patents that cost me in the neighborhood of \$300, including attorney's fees finally submitted the thing to a big manufacturing concern in the north. The proprietors at once conceded the merit of the invention and offered me \$500 down and a royalty of \$125 on each one used. The cash payment amounted to nothing, for it really fell short of covering my time and expenses, but the royalty was generous, New York Stacks & Bonds and I figured it out that it would yield me an income of \$3,000 or \$4,000 for several years-perhaps longer, it depended on how soon something better

entered the field. "Accordingly, I accepted the proposition and transferred all my right. Now. how much do you think I actually received? Not a penny! No, I haven't The Great English Remedy.
Soid and recommended by alldruggists if anada. Only reliable medicine discovered. Size puckages guaranted to cure all me of Sexual Wakness, all effects of abuse excess. Mental Worry. Excessive use of Tobeen cheated; at least, all the accounts have been perfectly straight. The trouble is they never put the device on the market. They simply stuck the patents and drawings in a pigeonhole

and there they remain to this day. "Why did they do it, did you ask? To save money. The public is very well suited with their pump as it stands. and it is doubtful if they could get any more for it with my improvement added. Such a step would merely cut down the net profit, so they prefer to let well enough alone. It was necessary, of course, to get my invention safely shelved, or it might have been taken DON'T FORGET TO REup by some enterprising rival, and the only earthly reason for spending \$500 on the thing was to put it out of the way. It was rather rough on me, to be sure, but the experience was valu-PARISIAN STEAM LAUNDRY able, and i won't get caught that way again." - New Orleans Times-Demo-

Brave Men Fall
Victims to stomach, liver and kidney troubles and feel the result in loss of appetite, backache, nervousness, headache and tired, run-down feeling, but, "Electric Bitters are just the thing for a man" writes J. W. Garnder, of Idaville, Ind., "when he is all run-down and don't care whether he lives or dies. It did more to give me new strength and good appetite than anything I could take. I can now eat anything and have a new lease of life." Only 50c. Every bottle guaranteed by A. I. McCall & Cd., druggists. Brave Men Fall Is highly recommended by Prof. Pyne, Dominion Analyst, Toronto, for persons suffering from either rheumatic taints of constitution, or habits of constitution. It is a most palatable table water, and is absolutely pure. Recommended by leading physicians. A trial will convince you that it has merit of a high order. For sale by Central Drug Store and F. A. Robert.

The more disinterested the researches of science, the better do they serve universal interests.

Alone sustained Editor F. M. Higgins, of Seneca, Ill., when all doctors and medicines failed to relieve his pain from piles. Then Bucklen's Arnica Salve wholly cured him. Infallible for Injuries, Pains or Bodily Eruptions. Cure guaranteed. Only 25c. a box. Sold by A. I. McCall & Co., druggists.

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Eight hour laws are ignored by those tireless little workers—Dr. King's New Life Pills. Millions are always at work, night and day, curing Indigestion, Bihousness, Constipation, Sick Headache and all Stomach, Liver and Bowel troubles. Easy, pleasant, safe, sure. Only 25c. at A. I. McCall & Co.'s drug store.

What is the difference mother and a barber?

The latter has razors to shave, and the former has shavers to taise.

A foul breath is one of the greatest afflictions that a man or woman can have. An affliction not only to them selves, but to those with whom they come in contact. A foul breath is a selves, but to those with segme in contact. A foul breath is a great discourager of affection. It would probably be more so if people only realized just what bad breath means. Bad breath is one of the symptoms of constipation. Some of the other symptoms are sour stomach, loss of appetite, sick and bilious headache, dizziness, heartburn and distress after eating. These things mean indigestion. They lead to dyspepsia and worse things. They all start with constipation, and constipation is inexcusable behause it can be cured—cured easily, quickly and permanently, by cusable because it can be cured—cured easily, quickly and permanently, by the use of Dr. Pierce's Pleasant Pellets. They give to nature just the little help that she needs. There is no case of biliousness, constipation, indigestion, "heartburn;" or any of the rest of the night-mare breeding brood, that these little "Pellets" will not cure.

Send 81 cents in one-cent stamps to cure. World's Dispensary Medical Associa-tion, Buffalo, N. Y., and receive Dr. Pierce's 1008 page Common Sense Med-ical Adviser, illustrated.

Some people spead a lot of mone

A DISTINGUISHED VISITOR. A DISTINGUISHED VISITOR.

There arrived this morning at the Central Drug Store, from Brantford, six dozen bottles of that celebrated medicine, Merrill's System Tonic. This is not a patent medicine but a reliable remedy prescribed by three eminent doctors and dispensed by a druggist. Purifies the blood, builds up the system, strengthens the nerves and regulates the bowels. Price 50 cents for 50 doses. Get a bottle to-day while it lasts,

When is a schoolmaster like a man with one eye?
When he has a vacancy for a pupil

SAVE YOUR 1883 QUARTERS. Take them to the Central Drug Sto and they will give you a bottle of Four T's, the best, safest and quickest cure known for coughs and colds.

More than a quarter million bottles

sold in 5 years proves Four T's the best lung compound known. It is a positive cure for whooping cough. When does a ship tell a falsehood When she lies at the wharf.

DOCTORS AGREED.

Every doctor who has been shown the formula of Merrill's System Tonic has expressed great admiration for its scientific and medical ingenuity. It is a thorough blood purifier, a great muscle, blood and tissue builder, and an excellent and permanent cure for constipation. 50 pleasant-to-take doses, 50 cents. Sold at the Central Drug

A woman may think her husband failure, but marriage-never.

FREEMAN'S SARSAPARILLA.

The Great Blood Purifier and Nerve Remedy, cures Bilious Headache, Dyspepsia, Constipation and all diseases of the blood, liver, kidneys and stomach. Sold at all druggists. Ask for Freeman's and take no other.

THROW AWAY YOUR PILL BOXES. Why take pills when every dose only makes another more necessary? Mer-rill's System Tonic cones the liver and restores the muscular power to the bowels, thus curing constipation to stay cured. When the bowels are right dyspepsia and nervous troubles disappear. 50 pleasant-to-take doses 50c. Sold at the Central Drug Store.

Be sure you are right-then let your

In the Jaw of a Lion.

The gallant Major Swaine tells of being knocked senseless by a fion that lacerated his arm. His thrilling escape from the jaws of death is only equaled by Dr. King's New Discovery for Consumption, which has saved thousands from desperate Throat and Lung troubles. "All doctors said my wife would soon die of Consumption." writes L. C. Overstreet, of Elgin. In the Jaw of a Lion. wife would soon die of Consumption."
writes L. C. Overstreet, of Elgin,
Tenn., "but your wonderful medicine
completely cured her, and saved her
life." Satisfaction is guaranteed by A.
I. McCall & Co., who give trial bottles free. Large bottles 50c. and \$1.

Why should the poet have expected the woodman to "spare that tree?" Because he thought he was a good

I know MINARD'S LINIMENT will cure Diphtheria.

JOHN D. BOUTILLIER.

French Village.
I know MINARD'S LINIMENT will cure Croup. J. F. CUNNINGHAM.

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JOSEPH A. SNOW.

Photographer-A clear day is no sary for a limited exposure of both the human form and diamonds." Gay Customer—"Oh, don't worry about that. I'm an actress.

A hungry parrot comes very near eing a hollow mockery.



THE EGG TYPE HEN.

rations on a Most Class of Knowledge for the Farmer and Poultry-keepen

The egg-shaped hen is the one most desired by all practical poultrymen, and to be able to determine just what that shape is, when running through the various breeds, requires no little judgment. It is much easier for me to pick out the hen of the desirable shape than to describe her, but when one has the form well in mind he can select with accuracy the mind he can select with accuracy the prolific hen of any breed. A hen with a long, deep body, carrying the tail well up, presenting a wedge-shaped appearance when viewed from the back or front, will usually be found a good layer, although she may not be a winter layer. This last trait, I believe, must be bred into the accordance when the bred into the accordance with the state of the state They must have that inherent in-stinct, produced by generations of careful breeding, that induces them to lay in cold weather. Then, the food must be such as will sup ply the warmth and waste of body and leave ample material produce the eggs.
The Plymouth Rocks, as they

should be bred, have the desired egg-shape, but of late some fanciers have overlooked form, giving their attention solely have aimed at securing fowls of great weight, and have bred short compact bodies of the Cochin shape Among such fowls it will be hard to find very great productiveness, to such an extent are birds of this class bred that the breed has been given a third or fourth place as layers. The shape given in the Hewes chart gives the correct type of an egg-producing hen of this var-iety, and when bred to this shape they will have no peers as layers, if not too heavy in weight. Rocks should never be above standard weight to be prolific. In fact, I be lieve the standard gives them a for general utility purposes.

In the Brahmas, Langshans, and Javas, and in fact in all breeds, we find this same egg-shape, though somewhat modified or varied, and in the same breeds we find fowls that are utterly useless as layers. breed a heavy laying strain it, will be necessary to select the hens of the desired type year after year, and if winters layers are desired, to make a further selection from those eggtype hens of those that are pro ductive during the colder months. Some will lay in winter and some will not, so only those that do should be used as breeders. Some fanciers will tell you that hens that have laid all winter are not in a condition to breed from spring; that the eggs will not be as ferile or the chicks as strong. I know to be a fallacy. If the fowls are not mated until within a week or two of the time you desire to use the eggs for incubation the eggs will produce just as strong chicks though they were the first of But the better plan is breed from old hens that as pullets were known to be good winter layers. An old hen will not produce as many eggs during the cold weather as a pullet, and if there is anything in the theory that continued laying weakens the offspring you will thu avoid it.

The reason that a hen does not lay as well the second season is because she is more inclined to lay on fat, fed less to k c. in laying ndition, and consequently does not is fed less to k have the material wherewith to form the egg, her organs become relaxed and the egg yield grows constantly less. I do not believe it is possible to keep old hens in a condition productiveness equal to pullets, but I do believe that their usefulness can be prolonged, and that they can be made profitable to the second even the third year by careful management. We must work the fat off and feed only such foods as will keep the body in a healthy condition and the body in a healthy condition and furnish the proper material from which to form the egg. Old hens require more animal food than growing fowls and pullets. This may seem a strange assertion, but ob servation has convinced me of the fact. Green bone, though fattening, with care to young fowls, but it does not harm an old hen to give her a plentiful supply. We must keep the fat from forming on the intestines. Animal food, peas, beans, clover, wheat, bran and foods of this character will do this, while giving abundance of material for egg production.

Soutch Grays,

This breed recalls the plumage o that old favorite, the Dominique, but their alertness and style is more



PAIR OF SCOTCH GRAYS.

like the game fowl, although they are fairly heavy birds, weighing 8 to 9 lbs. for cocks and 7 lbs. for hens. They are general purpose fowls, good layers and sitters, and very popular in Scotland and northern England. The objection to them from a Canadian point of view lies in their off-colored skin and long. colored skin and legs,

Making Sauer Kraut.

Making sauer kraut is a very sim-ple matter. Cut sound, solid cab-bage heads with a kraut or slaw bage heads with a kraut or slaw cutter, then pack it in a tight, well cleaned barrel, keg or jar, sprinkling salt on it as you pack it, and keep on pounding it down solid, using a wooden pestle or mallet. Three or four pounds of salt is sufficient for a four pounds of salt is sufficient for a barrel of kraut. Put on a loose cov-er, and weight this down with a reasonably large stone so that the brine will rise above the kraut. That is all there is about it.

An electric heater has been devised which, it is hoped, will make used up oil wells as good as new. The common theory of exhaustion of wells is that the oil in passing upward has so clogged the porous stone with paraffine that further flow is stopped. Some think that it is because the supply in think that it is because the supply in the earth has given out, but the generally accepted idea is that the oil is still in abundance. The stone through which the oil passes is of a porous nature, and as the liquid is in a crude state the dregs settle in the rock. It has been common to use torpedoes to shatter the stone, thus breaking up the clogged matter, but this is expensive. The new electric heater melts sive: The new electric heater melti-

It is not generally known that there it is not generally known that there is still living in Europe a large herd of European bison—larger, probably, than the herd of American bison which roams Fellowstone Park. These rare animals are preserved by the Czar of Puesis in the imposite forcest of Flucial Russia in the imperial forest of Fie lovege, in Lithuania, and men something like 700. Fourteen men have been sent to Siberia within the last three years for the offense of killing scattering animals.

TO HIM WHO WAITS. To him who waits amid the world s ap-To him who waits.

plause His share of justice toiling day by day, All things will come, now dim and far

To him who waits beyond the darkness The morning cometh when refulgent light; Bringing assurance of a day more

bright To him who waits. To him who waits and reaches out his hands
To aid a toiler up life's beetling crags,
Surcease will come from every ill that

flags
To him who waits. To him who waits and struggles not To overcome the evils that abound Within his breast sweet will the victory sound . To him who waits.

To him who waits there come a wily throng, Who sneer, and scoff, and look with baleful eyes. But what of them? They are but gnats and flies.

To him who waits.

To him who waits there must be re compense useful work, whatever may be mpensation reaching far and wide To him who waits.

To him who waits the stars are always The restless ocean and the azure sky, All things in nature speak and pro-

hesy. To him who waits. To him who waits true love will some day come, And lay an offering at his blameless shrine, Life will be love, and love will be di-

To him who waits.

To him who waits the world will some day cheer, And sing his praises; Fame's mysterious gates Will open for him; heaven seems more

To him who waits.

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