

MR. C. B. FIZER, Mt. Sterling, Ky., writes:
"I have suffered with kidney and other trouble for ten years past.
"Last March I commenced using Peruna and continued for three months. I have not used it since, nor have I felt a pain.
"I believe that I am well and I therefore give my highest commendation to the curative qualities of Peruna."

Pe-ru-na For Kidney Trouble.

Mrs. Geo. H. Simser, Grant, Ontario, Can., writes:

"I had not been well for about four years. I had kidney trouble, and, in fact, felt badly nearly all the time.

"This summer I got so very bad I thought I would try Peruna, so I wrote to you and began at once to take Peruna and Manalin,

"I took only two bottles of Peruna and

nalin,
I took only two bottles of Peruna and
of Manalin, and now I feel better than

one of Manalin, and now I feel better than I have for some time.

"I feel that Peruna and Manalin cured me and made a different woman of me altogether. I bless the day I picked up the little book and read of your Peruna.

It is the business of the kidneys to remove from the blood all poisonous materials. They must be active all the time, else the system suffers. There are times when they need a little assistance.

Peruna is exactly this sort of a remedy. It has saved many people from disaster by rendering the kidneys service at a time when they were not able to bear their own burdens.

Foot Reform in China.

matter. "If, as it has been averred." said the Viceroy, "the young lady in question, Mrs. Hau Hu Shih. been forced to commit suicide by her husband's parents for unbinding her feet, according to Tientsu Hui requirements, then these two must be pun-ished—made to wear the cangue and to parade the streets of Chi Yangh Sien as a warning to others. If the father-in-law has any official or literary rank he is to be cashiered For, if these two persons be not pun ished, other parents in Chi Yangh will be doing the same to prevent their daughters and daughters in-law from unbinding their feet, and so prevent the spread of enlighten-ment in that section of the empire. This must be stopped by every means in our power."-Boston Transcript.

Speed of the Motor Boat.

The fastest torpedo boat in the navy of the United States would be left far behind in a race by the latest type of motor boat, which is said to have made a speed of 32 miles an of August for the codling moth." hour. It is natural that such a performance should have led to the dis-cussion of the practicability of using motor boats in the navy. Naval offi-cers think that a motor boat could have a single torpedo tube fitted in the bow and, thus equipped, could be motor boat of this design and equipable to get within range before being sunk.-Boston Globe.

PUTS THE "GINGER" IN. The Kind of Food Used by Athletes.

A former college athlete, one of the long distance runners, began to lose his power of endurance. His experlence with a change in food is inter-

While I was in training on the track athletic team my daily 'jogs' became a task, until after I was put on Grape-Nuts food for two meals a day. After using the Food for two weeks I felt like a new man. My digestion was perfect, nerves steady and I was full of energy.

"I trained for the mile and the half-mile runs (those events which require so much endurance) and then the long daily 'jogs,' which before had been such a task, were clipped off with ease. I won both events.

"The Grape-Nuts food put me in perfect condition and gave me my ginger.' Not only was my physical ndition made perfect, and my weight increased, but my mind was made clear and vigorous so that I could get out my studies in about half the lime formerly required. Now most all of the university men use Grape-Nuts, for they have learned its value, but I think my testimony will not be ilss and may perhaps help some one to learn how the best results can be obtained."

There's a reason for the effect of Grape-Nuts food on the human body brain. The certain elements in wheat and barley are selected with special reference to their power for rebuilding the brain and nerve centres. The product is then carefully of cream separating? I notice some pacientifically prepared so as to make it easy of digestion. The physical oud mental -- gits are so apparent after two

to produc BBfon.



How Silage Affects Milk.

Prof. Farrington, of Wisconsin, says sliage odors do not pass through the cow's system into her milk, but are absorbed by the milk as it is drawn from the cow. When this is prevented by careful feeding and ordinary ventilation, there will be no objectionable taste to the milk.

Experiment in Pigs.

It is stated that the Michigan Agricultural college as an experiment fed some pigs a cros between the Berkshire and Tamworth which made great gains. Four of the litter were fed a balanced ration made up of 382 pounds of wheat middlings and 682 pounds of corn meal, mixed with water, and it cost \$3.62 to make an increase of 100 pounds in weight. Five pigs of the same little were fed corn meal mixed with water and it cost \$6.07 to make an increase of 100 pounds in weight. The chief feature of this feeding was that the food was about a balanced ration.

Best Remedy for San Jose Scale.

The following is considered the best spray or wash for San Jose Scale, peach worm, as well as for certain fungi, particularly the curl leaf of the peach. It is also very efficient in softening and smoothing up old, rough The formula most extensively bark. used, is forty pounds of lime, twenty pounds of sulphur and fifteen pounds of salt, with chough water to make sixty gallons. The sulphur, about onethird of the water and a quarter of the lime are boiled together for an hour and a baif or two hours. The salt and the remainder of the lime, after slaking, are mixed separately and fi-The Viceroy, Tuan Fang, of San nally added to the lime-sulphur mis-king, China, having heard that a ture, and the whole boiled another young woman of Chi Yangh Slen had half hour. The mixture requires careonce been put to death for unbinding ful straining to prevent clogging in her feet, at once instructed the subthe nozzle. It should be applied not prefect of Hai Chou to investigate the and in good quantity.-Weekly Wilness.

Apples Immune to Disease, "A prominent factor in this business of apple growing and one which fruit growers have not taken note of in the past," says Professor Herrick, "is that some varieties are practically immune to certain diseases. For instance, the Ben Davis, Duchess, Yellow Transparent, and Yellow Newton are not seriously affected by the scab. The Russet, Northern Spy, and Rome Beauty are practically immune to the ravages of the San Jose scale; while Northern Spy, Fall Pippin, and Rome Beauty are not injured by the Bordeaux mixture. The spray for scab and codling moth should be Bordeaux mixture and an arsenite and applied before the blossoms open, and again after the blossoms drop two weeks later, and from the present indications it would seem that we must apply the third spray the last of July or the first

Damages by Deer,

The following curious bit of infermation is from the New England Farmer: "The damage which is being done in Williamstown, Mass., by deer to farmers' crops is becoming a sent on the deadly errand of the pres-ent torpedo boat. Every first-class battleship could have at least one a damage of 118, having been reported within a few days. One was by ment which could be carried on deck. A. M. Stevens, a gardener, who lost In actual warfare it could be lowered 2500 cabbage plants, and another was and sent against the enemy, and by by John Belterman, who lost 1500 hills reason of its size and speed it might of early beans. In both cases a board of appraisers placed the damage at \$50 each. Dwight Cronk was allowed \$18 for damage done to a field of oats by deer tramping the grain. Br. Belterman says that the woods above his farm are apparently filled with deer, as he has seen as many as 15 in a herd in his meadows. The animals are very tame, an dsome of the patches of beans which they destroyed were within a short distance of the house,"

Trees For Waste Land.

The time is not so far distant as the average man imagines when the increased price of lumber will make necessary the planting of trees even in good agricultural land. The price of timber lands is doubling every few years. Col. Wm. S. Harvey, president of the Philadelphia Commercial Museums, and old-time lumberman, who has been working for the passage by Congress of the Appalchian Forest Reserve bill, says that within the past six years lands in the southern Appalachian timber regions have increased from \$5 or \$6 an acre to \$15 and \$20. Even at \$20, and in splie of the fact that transportation is poor, this land is considered a "good buy.

But the man who gets it now and plants to trees any waste land is the man who will have a bank account all right when his forests begins to yield. It takes 40 or 50 years to grow big logs; but it takes only 12, 15 or 16 years to grow fence posts, railroad ties and telephone poles, and the prices for these are increasing by leaps and bounds.

Cream Separation.

What is the latest and best method pers referring to the dilution way, but I doubt this way of mixing milk with water to separate it. D. W. George.

cannot do better for our corr - male t than summarizing the last P to University bulletin on this ct as tollows:

The use of the hand separator in the place of the gravity systems of creaming, will effect a saving of \$3.50 to \$7 worth of butterfat from one cow in one year.

With the hand separator, a richer cream and a beter quality of cream and skim milk can be produced than with the gravity systems.

2. Of the gravity methods the deep setting system is the least objection able. It produces a more complete separation and a better quality of cream than either the shallow pan or the water dilution systems.

3. Any neglect to thoroughly clean the separator after each separation reduces the skimming efficiency of the machine and lowers the quality of the cream and buter produced. Wash the separator after each separation.

4. A trembling machine, insufficient speed, sour, curdled, slimy, or cold milk, and over-feeding the separator caused a loss of butterfat in the skim milk amounting to from 8 to 12 pounds of butter per cow in one year.

5. Other things being equal, high speed and a small asts of inflow tend to produce a thick cream. In sufficient speed, a trembling machine and a large rate of inflow result in a thin ner cream.—Indiana Farmer.

Crops Draw Their Supply of Water? We have from time to time called the attention of our readers to the fact that ordinarily we do not have aufficient rainfall even in the humid sections, during the crop growing season, to produce a full crop. experiments conducted by the Ontario Agricultural College throw considerable light on the question as to what proportion of moisture crops draw from the rain that falls throughout the crop growing season or what from the store of water below. In fact, it is a vital point on which hangs the whole question of cultivation.

The station last year took a num ber of four-gallon crocks and set them outside, where they would receive all the rain that fell during the growing season. They then sowed them to wheat, peas, barley, and oats, and watered them whenever it seemed to be necessary. The one that contained wheat used 22.60 inches of water, of which but 10.51 inches fell during the growing season. The peas used 27.38 inches, of which 12.50 inches fell during the season of their growth. barley used 18.52 inches and the oats 12.15 inches while during the season of their growth but 7.19 inches of rain fell. In other words, wheat required 2.15 times as much rain as fell during its growing season, peas 2.19 times, barley 2.25 times and oats 2.57 times.

These creeks were at first set on the roof; then one-fourth of them were set on the ground, and another one fourth in the ground. The result was that there was no difference between the amount used by those set in it: but these required less water than those that were set on the exposed During this season there was at no time a rainfall of as much as two inches.

It was discovered that the plants began to wilt while the soil contained by actual test 7.3 percent of water; that a rain of 1.25 inches would saturate the soil 4:5 inches, but as part of this was carried down, it would moisten it to a depth of 8 or 10 inches. It was found still further, that a saturated loam contained from 30 to 35 percent of water. This was in 1905. The year 1906 was wet, and it was discovered that in a wet season the crops used about 50 percent more rain than actually fell, and hence drew onethird of their water from below.

All this shows the importance, especially in a dry season, of thorough and early cultivation of the soil, thus forming a muich of loose dirt and saving the water below for an emergency, which is quite certain to occur at some periol of even a wet season.

We call the attention of our readers to this matter because we have become more convinced with increased years and experience that the physical condition of the soil and the methods of putting it in this condition are of a great deal more importance to the average farmer than the question of the fertility itself. Maintenance of fertility is of very great importance; but no mater how fertile the soil, unless it can be put in such physical condition as it will permit full development of the roots of the plant and conserve moisture for use in a dry time, a good crop cannot in the nature of things be expected.-Wallace's Farmer.

Things Under Lock And Key. "Those are diaries," said the smith, "that I am going to put locks and keys on. They belong to a rich old maid. She fills two volumes of that size annually, and along in Novem-

ber the two volumes for the coming

year are sent to me. I have made all

her diaries lock fast since '82. "That cedarwood chest is a cigar box. It holds a thousand cigars. I am going to put a lock on it for a clubman. He mistrusts his valet,

"I have put locks on tea caddles on cosmetic boxes, on whiskey flasks, on rowiette wheels, on Bibles."-Louisville Courier-Journal.

The gross earnings of the Tokio street railways are from \$6,000 to \$8,-000 a day, and will probably reach \$10,-000 a day when the flower season com180 STORIES HIGH.

Building Reaching the Clouds.

It is probable New York will have a skyscraper 150 stories high. This statement has been made by a prominent skyscraper architect, and was backed up by the head of one of the largest building companies in New York. A building with 150 stories would be a third of a mile high.

Two structures loftier than any existing are now going up. The Singer building has nearly its height of 612 feet. From the basement to the top of the figgstaff the distance will be 742 feet. The tower of the Metropolitan Life Insurance building will be still nearer the sky.

FIFTEEN YEARS OF ECZEMA

Terrible Itching Prevented Sleep-Hands, Arms, and Legs Affected -Cured in 6 Days by Cuticura.

"I had eczema nearly fifteen years. The Thad eczema nearly fifteen years. The affected parts were my hands, arms and legs. They were the worst in the winter time and were always itchy, and I could not keep from scratching them. I had to keep both hands bandaged all the time, and at night I would have to scratch through the handages as the itching was so severe, and at times I would have to severe, and at times I would have to the severe thing off my hands to scratch. tear everything off my hands to scratch the skin. I could not rest or sleep. I had several physicians treat me, but they could e me a permanent cure, nor even could they stop the itching. After using the Cuticura Soap, one box Cuticura Oint-ment and two bottles Cuticura Resolvent for about six days the itching had censed, and now the sores have disappeared, and I never felt better in my life than I do now. Edward Worell, Rand 30th, U. S. Infantry, Fort Crook, Nebraska."

Heavy Cost of Sirikes.

In the 25 years 1881 to 1905, ac cording to the twenty-first annual report of the Bureau of Labor of the Department of Commerce and Labor, there were 36,757 strikes and 1,546 lockouts, affecting 200,000 industrial establishments, and almost 7,590,000 workers. Fewer strikes occurred in 1905 than in any of the 13 years since 1892. In that year, 1905, the strikes numbered 2,077, involving 8,292 es tablishments and 176,337 wage earners, each of whom lost an average of days' work. In fact that loss applied to 231,686 persons thrown out of work. In 1892 the work days lost by strikes were about 4,500,600, causing a loss of wages of about \$7,500, 000. In the 25 years the strikers numbered 6,750,000 and the "locked outs"

A MISSOURI WOMAN

Tells a Story of Awful Suffering and Wonderful Relief.

Mrs. J. D. Johnson, of 603 West Hickman St., Columbia, Mo., says: "Following an operation two years



ago, dropsy set in. and my left side was so swollen the doctor said he would have to tap out the water. There was constant pain and a gurgling sensation around my heart, and I could not raise my arm above my head. The kid-

ney action was disordered and passages of the secretions too frequent. On the advice of my husband I began using Doan's Kidney Pills. Since using two boxes my trouble has not reappeared. This is wonderful, after suffering two years." Sold by all dealers. 50 cents a box. Foster-Milburn Co., Buffalo, N. Y.

A Mother's Hint.

If baby's ears protrude or are in-clined to grow outward, special care should be taken not to allow him to lie on his side with his ear doubled over, and care should be taken that when his had is put on for his daily promenade his ears are as flat us possible against his head, and that the ribbon which fixes his place is passed over them to keep the ears in their proper position.

Mrs. Winslow's Soothing Syrup for Children teething, softens the gums, reduces inflamma-tion, allays pain, cures wind colic, 25ca bottle

Excavation of Memphis.

An appeal is being made in Engfunds to undertake the great task of excavating the ruins of Memphis. It is expected that Pingwill now do for Memphis what the French government has done for Delphi and the Germans for Olym-The sites of the four great temples are plainly marked, so that exploration can begin at once. This mass of ruins covers 160 acres, as much as the whole site of Karnak, and it estimated that \$15,000 will be needed annually for 15 years to accomplish the work. Important material is believed to lie within a few yards of the surface, so that results should be reached promptly.-Chicago News.

EXCELSIOR BRAND Oiled Clothing and Slickers One of the best sellers is our Excelsion

Brand Crack-Proof Motorman's Coat, adapted for general use. Best quality. Guaranteed waterproof. Your dealer should have it; if not, adapted for general use. writ, us. Look for the Excelsior trade mark.



TUMORS CONQUERED

Overwhelming Proof that Lydia E. Pinkham's Vegetable Compound Succeeds.

advanced.

So called "wandering pains" may come from its early stages or the presence of danger may be made manifest by excessive monthly periods accompanied by unusual pain, from the abdomen through the groin and

If you have mysterious pains, if there are indications of inflammation or displacements, secure a bottle of

Lydia E. Pinkham's Vegetable Com-pound, made from native roots and herbs, right away and begin its use. The following letters should con-vince every suffering woman of its virtue, and that it actually does conquer tumors.

Mrs. May Fry, of \$36 W. Colfax Ave , South Bend, Pad., writes: Dear Mrs. Pinkham :-

"I take great pleasure in writing to thank you for what Lydia E. Pinkham's Vegetable Compound has done for me. I also took the Blood Purifier in alternate doses with the Compound. Your medicine removed a cyst tamor of four years' growth, which three of the best physicians declared I had. They had said that only ap operation could help me. I am very thankful that I followed a friend's advice and took your medicine. It has made me a strong and well woman and I shall recommend it as long as I live

Mrs. E. F. Hayes, of 26 Ruggles St. Hoston, Mass., writes :

Dear Mrs. Pinkham :-"I have been under different doctors treatment for a long time without relief. They told me I had a fibroid tumor, my abdomen was swollen and I suffered with great pain. I wrote to you for advice, you replied and I followed your directions carefully and today I am a wall more and I will be a suffered with great pain. today I am a well women. Lydia E. Pinkham's Vegetable Compound expelled the tumor and strengthened my

Mrs. Perry Byers, of Mt. Pleasant,

Nature's Soda Fountain. One of the most interesting and

novel gushing wells in the world, and perhaps without a rival in either respect, is a geyser of soda water that recently came up at Wendling, just across the Mendocino border from Sonoma, Cal.

This well produces soda water genuine soda water, and of a quality that would warrant bottling for the general trade in such quantities as were never struck before. There is so much of this water that it is turned into a huge long flume and used to float great logs from the forest to the lumber mills.

An artesian well borer was recently employed to secure an adequate water supply for a large sawmill in that region. He drilled to the depth of 200 feet, the lower 110 feet being through solid granite. Then a slight trace of water was found. The artesian man then placed 54 sticks of dynamite at the bottom of the well and exploded them. Instantly water gushed up, rising 20 feet above the surface of the ground, pouring forth in enormous volume. That was days ago, and since then there has been no indication of a cessation of this vast "natural soda fountain."—Scientific American.

FITS, St. Vitus Dance: Nervous Diseases per-manently cursed by Dr. Kline's Great Nervo-Restorer. 43 trial bottle and treatise free. Dr. H. R. Kline, Ld., 931 Arch St., Phila., Pa.

Iron Deposits in Cuba.

Active exploration of a new Cuban deposit of iron ore, according to The Iron Age, has brought to light above 500,000,000 tons, which would add 5 per cent to the figure representing the world's total iron ore supply, as published last year in a report of the Swedish government experts.

How's This?

How's This?

We offer One Hundred Dollars Reward for any case of Catarrh that cannot be cured by Hall's Catarra Cure.

F. J. CHENEY & Co., Toledo, O.,

We the undersigned, have known F. J. Cheney for the last 15 years, and believe him perfectly honorable in all business transactions and financially able to carry out any obligations made by his firm.

WALDING, KINNAN & MARVIN, Whalesale Druggists, Toledo, O.

Ball's Catarrh Care is taken internally, acting directly upon the blood and mucuassurfaces of the system. Testimanials sent free. Price, 75c. per bottle. Sold by all Druggists, Take Hall's Family Pills for constipation.

The public accounts committee which checks off the expenditures of the British empire, apparently considers Mr. Carnegie's diplodocus a white elephant," as it caused the British museum authorities to spend

One of the greatest triumphs of
Lydia E. Pinkham's Vegetable Compound is the conquering of woman's
dread enemy Tumor.

The growth of a tumor is so inside the frequently its presence is wholly unauspected until it is well advanced.

Dear Mrs. Pinkham:—

"I was told by my ph had a fibroid tumor and have to be operated up you for advice, which I fully and took Lydia Vegetable Compound. "I was told by my physician that I had a fibroid temor and that I would have to be operated upon. I wrote to you for advice, which I followed carefully and took Lydia E. Pinkham's Vegetable Compound. I am not only cared of the tumor but other femals troubles and can do all my own work after eight years of suffering." after eight years of suffering.

Mrs. S. J. Barber, of Scott, N. Y.

Dear Mrs. Pinkham:

"Sometime ago I wrote you for advice about a tumor which the doctors thought would have to be removed. Instead I took Lydia E. Pinkham's Vegetable Compound and to day am a well woman."

Mrs. M. M. Funk, Vandergrift, Pa.,

Dear Mrs, Pinkham :-

"I had a tupor and Lydia E. Pink-ham's Vegetable Compound removed it for me after two doctors had given me up. I was sick four years before I began to take the Compound. I now recommend Lydia E. Pinkham's Veget-able Compound far and near."

Such testimony as above is convincing evidence that Lydia E. Pinkham's Vegetable Compound stands without a peer as a remedy for Tumor Growths as well as other distressing ills of women, and such symptoms as Bearing down Sensations, Bisplacements, Irregularities and Backache, etc. Women should remember that it is Lydia E. Pinkham's Vegetable Compound that is curing so many women pound that is curing so many women bon't forget to insist upon it when some druggist asks you to accept something else which he calls "just

Mrs. Pinkham's Invitation to Women.

Women suffering from any form Women suffering from any form of female weakness are invited to write Mrs. Pinkham, Lynn. Mass., for advice. She is the Mrs. Pinkham who has been advising sick women free of charge for more than twenty years, and before that she assisted her mother-in-law, Lydia E. Pinkham in advising. Thus she is especially well qualified to guide sick women back to health.

Only a Barbarian.

The deposed King of Anam was addicted to boiling his wives in oil. Being only a barbarian, he did not send them to Paris to get divorced and tell the reporters about it .-

Last year's record Rvery out of city graduate located in a satisfactory posi-tion. We can pisce you. Weste for "THE PROOP."
The Gib year Hand Book of the for-The 67th year Hand Book of the formost Business Training School malies upon request. Pittsburg, Pa.





DROPSY NEW DISCOVERY \$338.52 in excess of the sum allowed for the reception of the great fossil. Free. Be. H. H. GEERFS SOTS, Ber R. Atlant

DOUGLAS \$3.00 & \$3.50 SHOES THE WORLD

\$25,000 To any one who can prove W. I.
\$25,000 To any one who can prove W. I.
\$25,000 To any one who can prove W. I.
\$25,000 To any one who can prove W. I.
\$25,000 To any one who can prove W. I.
\$25,000 To any other manufactures

THE REASON W. L. Dengliss sloses are worn by more peop
in all walks of life than any other make, is because of the
accellent style, easy fitting, and superior warring qualities.

The selection of the leathers and other materials for each pai
of the above, and every decail of the making is looked after b
the most completeorganization of superint endents, foresmenan