



Miss Whittaker, a prominent club woman of Savannah, Ga., tells how she was entirely cured of ovarian troubles by the use of Lydia E. Pinkham's Vegetable Compound.

DEAR MRS. PINKHAM:—I heartily recommend Lydia E. Pinkham's Vegetable Compound as a Uterine Tonic and Regulator. I suffered for four years with irregularities and Uterine troubles. No one but those who have experienced this dreadful agony can form any idea of the physical and mental misery those endure who are thus afflicted. Your Vegetable Compound cured me within three months. I was fully restored to health and strength, and now my periods are regular and painless. What a blessing it is to be able to obtain such a remedy when so many doctors fail to help you. Lydia E. Pinkham's Vegetable Compound is better than any doctor or medicine I ever had. Very truly yours, Miss EASY WHITTAKER, 604 39th St., W. Savannah, Ga. — \$5000 forfeit if original of above letter proving genuineness cannot be produced. The testimonials which we are constantly publishing from grateful women prove beyond a doubt the power of Lydia E. Pinkham's Vegetable Compound to conquer female diseases.

ABSOLUTE SECURITY.

Genuine Carter's Little Liver Pills.

Must Bear Signature of *Wheatwood*

See Pac-Simile Wrapper Below.

Very small and as easy to take as sugar.

CARTER'S LITTLE LIVER PILLS.

FOR HEADACHE, FOR BIZZINESS, FOR BILIOUSNESS, FOR TORPID LIVER, FOR CONSTIPATION, FOR SALLOW SKIN, FOR THE COMPLEXION.

Price 25 Cents. GENUINE MUST BEAR SIGNATURE. Purely Vegetable. *Wheatwood*

CURE SICK HEADACHE.

A Gift Worth Giving
A Present Worth Having

The best holiday gifts are useful gifts, and one of the most useful is the New and Enlarged Edition of **WEBSTER'S INTERNATIONAL DICTIONARY** of English, Biography, Geography, Fiction, Etc. Useful, Reliable, Attractive, Lasting. The New Edition Has 25,000 New Words. New Gazetteer of the World. New Biographical Dictionary.

3200 Pages. 6000 Illustrations. Rich Bindings. Why Not Give Some One This Useful Present? FREE—A Test in Pronunciation. Instructive and entertaining for the whole family. Illustrated pamphlet also free.

G. & C. MERRIAM CO., Publishers, Springfield, Mass., U. S. A.

The harder you cough, the worse the cough gets.

Shiloh's Consumption Cure

The Lung Tonic

is guaranteed to cure. If it doesn't benefit you, the druggist will give you your money back.

Prices: S. C. WELLS & Co. 25c. 50c. H. LeRoy, N. Y., Toronto, Can.

Looking for a Home?

Then why not keep in view the fact that the farming lands of

160 ACRES IN FARMS WESTERN CANADA FREE

are sufficient to support a population of 20,000,000 or over! The immigration for the past six years has been phenomenal.

FREE Government Lands

are accessible, while other lands may be purchased from our agents and Land Companies. The grain and grazing lands of Western Canada are the best in the continent, producing the best grain and cattle (fed on grass alone) ready for market.

Markets, Schools, Railways and all other conditions make Western Canada an excellent spot for the settler.

Write to the SUPERINTENDENT IMMIGRATION, OTTAWA, for descriptive Atlas, and other information or to the author, **WESTERN CANADA GOVERNMENT AGENT**.

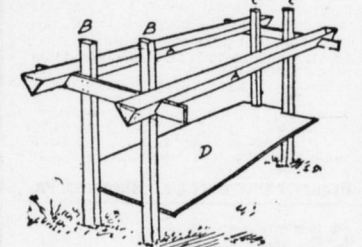
H. H. WILLIAMS, Law Building, Toledo, Ohio.

THE FARMING WORLD

TO KEEP MILK COOL.

An Idea from Texas That Can Be Used to Good Advantage in Other Sections.

This is a plan whereby milk may be kept cool. Make two troughs, A, 8 feet long. Place two 4 foot posts, B, in the ground or on floor 1 foot apart, and opposite and on a parallel line 7 1/2 feet away let two other posts, C, be placed.



KEEPING THE MILK COOL.

Attach troughs, A: 1 foot below troughs make a shelf, D, on which place pails or jars holding milk. Let cloths that readily absorb water be wrapped about the vessel containing the milk. The end of the cloths carried up and placed in the troughs. If the troughs are kept full of water the evaporation of water from the cloths will keep the milk cool. This should be protected from sun.—Will Johnson, in Epitomist.

PURIFYING THE CREAM.

To Remove the Odor of Wild Onions and Bitter Weed Is a Hard Job.

During the last three years considerable effort has been made to find a means by which the odor and taste of wild onion and bitter weed may be removed from milk and cream, says the Alabama experiment station. In the spring of 1901 the writer was requested to try a patent compound claimed to remove all kinds of weedy taste from milk, but it proved to be an absolute failure. Cooking soda (saleratus) was also given a like trial, but failed of the purpose claimed for it by some people. Having failed so far to find anything that when fed to the cows would remove weedy taste in the milk, the next step was treating the milk and cream. Bitter weed taste was removed entirely from cream by thoroughly mixing it with two or more parts of water at any temperature above 70 degrees Fahrenheit, and then running the whole through the separator. Salt-peter dissolved in water was tried as an aid in removing the bitterness, but as good results were secured without it as with it. Rapidly and slowly heating milk and cream to various high temperatures did not remove bitterness, but often imparted a cooked taste. Butter made from washed cream (as above) was pronounced free of all bitterness by the station customers. No means were found to remove the bitter weed taste from whole milk. In the spring of 1902 milk and cream were treated for the wild onion flavor the same as in the previous year for the bitter weed taste.

WHY SPRAYING PAYS.

Use of Insecticides and Fungicides Made Absolutely Necessary by Modern Conditions.

The canker worm, the tent caterpillar, leaf rollers and other native leaf eating insects find instead of an occasional wild cherry tree, wild crabapple or wild plum, whole acres of improved varieties of these, acres upon acres of raspberry, blackberry, strawberry and grape. Grass feeding insects find hundreds and thousands of acres of grassy plants more tender and juicy than the natural grasses. Is it any wonder that native insects, before confined to a less number of less fruitful trees, with an occasional year that permitted almost no fruit at all to grow, thus almost exterminating them, should under such favorable conditions as are offered by our present system of fruit, vegetable and grain culture, thrive and increase in numbers, far beyond what they would under less artificial and less favorable surroundings? We first create an environment unnatural and vastly more favorable than the original for the development of insect enemies of our crops, and bring about the very conditions that in a state of nature these insects prevent, and then wonder why it is that they do the most natural things in the world for them to do—feed and breed. Thus the spraying of plants with insecticides and fungicides becomes imperative, to counteract so far as possible the adverse effects of the present conditions.—Agricultural Epitomist.

Best Temperature for Apples.

Experiments have proved that a lower temperature than at first used by commercial houses is the more desirable for apples. The temperature most satisfactory is 33 degrees and in our experiment was the temperature we tried to keep. Lowering the temperature does not stop all changes going on in the apple, but simply delays them. Fruit cannot be kept indefinitely at 32 degrees freezing, without any changes. There are chemical changes going on which result in what we call overripeness, meanness, and loss of flavor. This change is independent of decay and is hindered by low temperature and hastened by high.—Iowa Experiment Station.

Feed changed suddenly is liable to cause a falling off in milk.

DIFFERENCE IN MILK.

Method of Selling by Measure Alone, Regardless of Value, is Radically Wrong.

According to a bulletin of the United States department of agriculture, nearly all milk used for direct consumption is sold by measure alone, regardless of value. This method is unjust to both consumer and producer. The majority of people seem to think that milk is milk, and that one quart is worth as much as another, so long as it is sweet milk. The reason for this is partly a lack of knowledge as to what constitutes good milk and partly because milk is an opaque liquid, and it is difficult to judge its composition or food value by appearance. Milk containing a high per cent. of fat is not only worth more for food, but it costs more to produce than milk containing a low per cent. of fat, and its price should be governed by food values. Frequently one quart of milk contains twice as much fat as another, yet both sell for the same price.

No other commodity is bought or sold with such disregard of food value. All milk should be sold according to its composition, and not only should its exact composition be known, but definite grades should be established with corresponding value. Milk for direct consumption should not only have a standard of values, but of cleanliness as well, and should be produced under inspection.

It would be as reasonable to expect to purchase three pounds of round steak for the price of one as to buy milk with eight per cent. fat and that with two per cent. fat at the same price a quart. Most of the states and some of the cities have passed laws which make it unlawful to sell milk below a certain standard. This makes the sale of milk coming direct from individual cows, that give milk low in fat, unlawful, while it is good, wholesome milk and a perfectly legitimate product when sold at its proper price. But what is even worse, this system prevents the man who produces rich milk from getting the price he should according to its food value and cost of production. Milk containing a high per cent. of fat is not only worth more for food, but costs more to produce than milk containing a low per cent. of fat, and the price should be governed by its composition and food value, and not by its bulk.

One hundred pounds of good milk contains 87 pounds of water, four pounds of fat, five pounds of milk sugar, 3.3 pounds of casein and albumen and 0.7 pound of mineral matter or salts. Most of the states and many cities require 3 or 3.5 per cent. of fat and 9 or 9.5 per cent. of "solids not fat." The "total solids" required thus vary from 12 to 13 per cent., according to different laws.

THISTLES MAKE GOOD FEED.

On Discovery of This Fact Obnoxious Weed Ceased to Grow in Kansas.

F. D. Coburn, secretary of the Kansas state board of agriculture, issued a bulletin two years ago in which he declared that the Russian thistle, when properly cured, made excellent feed for stock. Since then the thistle has ceased to grow wild in the northwestern part of the state, where it was most plentiful at that time. In many counties where it was common a few years ago it has become extinct. The Russian thistle a few years ago was the most dreaded weed pest known to farmers. It was said that if it once started it would drive out all other vegetables. Notwithstanding all precautions, the seed was brought into northwestern Kansas with other seed and the plant gained a firm foothold in several counties. The papers printed columns about the necessity of uprooting it and the legislature passed a law on the subject, but the thistle continued to thrive.

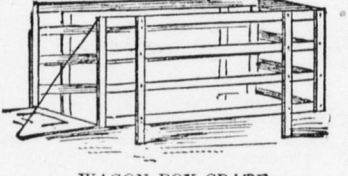
Then cattlemen in the northwest discovered that cattle eat it and they tried putting up some as hay. The experiment was a success, as the cattle would eat it in preference to most other kinds of hay, and it produced good results. Now it seems that the weed is dying out, since it has been discovered to have merits.

A report from Wyoming says that an attempt to cultivate the plant there as a forage crop was a failure owing to the wet season. It is said that in ordinary years this weed can be raised in large quantities on the Laramie plains, as it flourishes on extremely dry ground. Cattle devour it eagerly.

CRATE FOR WAGON BOX.

Convenient for Hauling Pigs and Calves as Well as Loose Material of Any Sort.

This crate should be about three feet high, and fitted with side pieces extending below it that will just fit into the side irons of the wagon body. It can thus be



WAGON BOX CRATE.

set upon the wagon bed in an instant, and will be found most useful in moving calves, sheep, pigs or other stock. It will fit onto a sled in the same way, for winter use. It is also convenient when hauling loose material. If this is long the rear gate can be hinged to let down, as shown. It can also be hinged to open at the side. The slats should be of hard wood, three-quarters of an inch thick.—Farm Journal.

WATCH IN THE SPRING.

And the Spring in the Watch, But the Jeweler Didn't Grasp the Situation.

While picnicking with a crowd in the country the other day, says the Joplin News-Herald, Arch Shade accidentally dropped his watch in a spring, and quite naturally it has since refused to run. He took the timepiece to a jeweler, and the following conversation ensued:

"Here's my watch; can you fix it?"
"What's the matter? Did you break the spring?"
"No; the spring broke the watch."
The man wondered, but proceeded to examine the injured article. He finally announced:
"The spring is broken; I finally announced."
"No wonder," said Arch; "I dropped the watch in it."
"It began to dawn upon the jeweler that the young man was certainly insane, and just as he was glancing around for some avenue of escape Arch explained the situation."

Reads Like a Miracle.

Friarspoint, Miss., Nov. 30.—The Butler case still continues to be the talk of the town. Mr. G. L. Butler, the father of the little boy, says—
"The doctor said my boy had disease of the spinal chord, and treated him for two months, during which he got worse all the time. Finally, the doctor told me he did not know what was the trouble. The boy would wake up during the night and say that he was dying. He would be nervous and trembling and would want to run from the house, saying he saw ugly things which frightened him. After we had tried everything else, I read an advertisement of Dodd's Kidney Pills as a cure for Nervous Troubles. I purchased some and used them until he had taken altogether eight boxes, when he was sound and well, with not a single symptom of the old trouble. This was some months ago, and I feel sure that he is permanently cured. We owe to Dodd's Kidney Pills all the credit for his restoration to good health."

The Sunkin Rock.

"I positively decline to have that young Clippercut in my house again. His influence on my son is most dangerous."
"Why, my friend, he is far from being a bad fellow. He has his follies, I admit, but how unlike such really vicious men as Granger, Cardip and Ponyback!"
"Sir, the only danger of a sunkin rock is that it is not sunk deep enough."—From Ernest Thompson Seton's "Fable and Woodmyth."

Stops the Cough

and works off the cold. Laxative Bromo Quinine Tablets. Price 25 cents

Edith—"I believe he only married her for her money." Edna—"Well, he has certainly earned it."—St. Paul Pioneer Press.

Putnam Fadesless Dyes do not stain the hands or spot the kettle, except green and purple.

Dumley—"By George! I believe I'm the greatest fool in the world." Synex—"That makes it unanimous."—Boston Transcript.

Do not believe Pio's Cure for Constipation has an equal for coughs and colds.—J. F. Boyer, Trinity Springs, Ind., Feb. 15, 1900.

"Is he fond of music?" "I think not. He enjoys his daughter's playing."—Cincinnati Times-Star.

Some men would be witty if they knew how to be brief.—Chicago Journal.

THE MARKETS.

New York, Dec. 5, 1903.

Flour—Firm and higher.
Wheat—No. 2 red 90 1/2c.
Corn—No. 2 yellow 53 1/2c.
Oats—No. 2 white 42 1/2c.
Hay—Steady.
Beef—Steers \$4.00@5.10, bulls \$2.40@4.00, veals \$4.00@5.10.
Sheep—Steady at \$3.00@4.00, lambs \$4.50@5.85.
Hogs—Yorkers \$5.00@5.15.

Cleveland, Dec. 5.—Flour—Minnesota patent \$4.00@4.30.
Wheat—No. 2 red 89c.
Corn—No. 2 yellow 50c.
Oats—No. 3 white 38 1/2c.
Butter—Best creamery 27c.
Cheese—York state 13c.
Eggs—Strictly fresh 35c.
Potatoes—Best grades 65@70c.
Cattle—Best steers \$4.65@4.85, calves \$6.75@7.00.
Sheep—Choice wethers \$3.50@3.75, best lambs \$5.25@5.40.
Hogs—Yorkers \$4.65.

Toledo, Dec. 5.—Wheat—Cash 89 1/2c. Corn—December 45c.
Oats—December 37 1/2c.
Cloverseed—Cash 36.85.

East Buffalo, Dec. 5.—Cattle—Choice steers \$5.50@5.65, veals \$7.75@8.00.
Sheep—Best wethers \$4.00@4.25, lambs \$5.65@5.70.
Hogs—Good Yorkers \$4.65@4.70.

Pittsburg, Dec. 5.—Cattle—Choice steers \$5.05@5.20, prime \$4.85@5.00.
Sheep—Choice lambs \$5.35@5.50, prime wethers \$3.85@4.00.
Hogs—Prime heavy \$4.70@4.75, pigs \$4.70.

GRATEFUL, HAPPY WOMEN



Miss Muriel Armitage.

Thank Pe-ru-na for Their Recovery After Years of Suffering.

Miss Muriel Armitage, 36 Greenwood Ave., Detroit, Mich., District Organizer of the Royal Templars of Temperance, in a recent letter, says: "I think that a woman naturally shrinks from making her troubles public, but restored health has meant so much to me that I feel for the sake of other suffering women it is my duty to tell what Peruna has done for me.

"I suffered for five years with uterine irregularities, which brought on hysteria and made me a physical wreck. I tried doctors from the different schools of medicine, but without any perceptible change in my condition. In my despair I called on an old nurse, who advised me to try Peruna, and promised good results if I would persist and take it regularly. I thought this was the least I could do, and procured a bottle. I knew as soon as I began taking it that it was affecting me differently from anything I had used before, and so I kept on taking it. I kept this up for six months, and steadily gained strength and health, and when I had used fifteen bottles I considered myself entirely cured. I am a grateful, happy woman to-day."—Miss Muriel Armitage.

Peruna cures catarrh of the pelvic organs with the same surety as it cures catarrh of the head. Peruna has become renowned as a positive cure for female ailments simply because the ailments are mostly due to catarrh. Catarrh is the cause of the trouble. Peruna cures the catarrh. The symptoms disappear.

Female Weakness is Pelvic Catarrh.

Always Half Sick are the Women Who Have Pelvic Catarrh.

Catarrh of any organ, if allowed to progress, will affect the whole body. Catarrh without nervousness is very rare, but pelvic catarrh and nervousness go hand in hand.

What is so distressing to a sight as a poor half-sick, nervous woman, suffering from the many almost unbearable symptoms of pelvic catarrh? She does not consider herself ill enough to go to bed, but she is far from being able to do her

GREAT TUNNEL IN THE ALPS.

Troublesome Problem of Cooling the Air in the Simplon Tube Has at Last Been Solved.

Recent dispatches have suggested the probability that work upon the Simplon tunnel in the Alps would be abandoned because the hot springs encountered made the heat so great that it could not be borne. The difficulties, however, have been solved.

For a distance of 6 1/4 miles the mountain has been penetrated on the north and for 4 1/2 miles on the south side, leaving 1 1/2 miles to complete it. A juncture will be effected next year with a maximum of error in direction of seven or eight inches.

Wiring to the great height of the mountains above the tunnel, the pressure is great, and the temperature of the rocks and springs is correspondingly high. The greatest heat encountered was 133 F. It is now 126. This temperature, with water falling upon the workmen, would injure them, but this heat has been reduced by diluting the air with cold from hydraulic mains. To cool the air a large volume of fresh air, the temperature of which has been reduced by means of a high pressure water spray, is sent up to the working face of the tunnel, where it is perfectly cool and fresh in contrast with the foulness and oppressiveness usual in other tunnels.

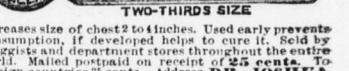
There is no sickness among the workmen. A Brandt drill immediately suppresses the dust. There has not been a single case of miners' phthisis, although 3,000 men have been working for five years.

New Amusement in Paris.

The latest fad for the amusement of social gatherings in Paris is the baby party. A man dressed in a baby cap and long apron, and furnished with a feeding bottle, which is advantageously filled with something stronger than milk, is faced by a woman disguised as a nurse, who proceeds to chide the naughty infant until he becomes good and is rewarded by a stick of barley sugar. The game affords much amusement to the onlookers and is much in favor.

Reduced circumstances are the kind that alter cases.—Chicago Daily News.

Great CHEST and LUNG DEVELOPER



Increases size of chest 2 to 4 inches. Used early prevents consumption. If developed before to cure it. Sold by druggists and department stores throughout the entire world. Mailed postpaid on receipt of 25 cents. To foreign countries 35 cents. Address: DR. JOSHUA ALLEN, 218 East Chamberlain Street, Philadelphia, Pa. AGENTS WANTED.

Followed Directions.

A clergyman in New Jersey hired a man to act in the capacity of coachman and gardener. One day the clergyman bought a bottle of horse ointment, and told the man to apply it to a lame horse according to the directions on the bottle.

About an hour afterward he went to the barn, and found Silas industriously dipping a spike into the liniment and then rubbing it against the horse's leg.

"What are you doing that for?" he asked.

"The man looked up with a smile of assurance. "Because," said he, "'twas what it said in the directions on the bottle; but it's done work."

"You must have made a mistake," said the minister.

"I have not," answered the man, in an aggrieved tone. "It says here on the bottle; Apply with a large nail or tooth-brush, and as I had no tooth-brush, I thought I'd better use this spike."

Why He Complained.

Gritty George—Sleep well last night, pard?

Dusty Dennis—No; I had on a paper undershirt.

"What of dat?"

"It was a comic paper, an' I was tickled."—Chicago Daily News.

Cautious Man.

"Do you love my daughter?"

"Well, no; not just yet. You see, I'm a cautious man, and I'm just at the point where I feel that I could love her without any trouble. How much of a dowry does she get?"—Chicago Post.

Stock taking every day is a great aid to advancement. Stop and add yourself up at the close of each day, and see if you have anything to carry over. If you have nothing but ciphers to carry over, something is wrong somewhere.—Success.

"Bad luck neber loafs on de way," said Uncle Eben, "an' every time you sits down to complain, you gives it dat much mo' chance to catch up."—Washington Star.

He is great who is what he is from nature, and who never reminds us of others.—Emerson.

Genius needs to be balanced with gentleness.—Ram's Horn.

The Surer Way

Have your cake, muffins, and tea biscuit homemade. They will be fresher, cleaner, more tasty and wholesome.

Royal Baking Powder helps the house wife to produce at home, quickly and economically, fine and tasty cake, the raised hot biscuit, puddings, the frosted layer cake, crisp cookies, crullers, crusts and muffins, with which the ready-made food found at the bake-shop or grocery does not compare.

Royal is the greatest of bake-day helps.

ROYAL BAKING POWDER CO., NEW YORK.