

# ROAD AND FARM IMPROVEMENT

## PRACTICAL ROAD MAKING.

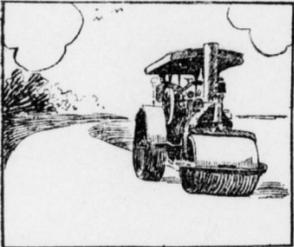
How Many Highways Through the Country Are Being Improved.

Our two illustrations taken from the New York Times show how hundreds of miles of roadway in the rural



Slag Foundation and Broken stone Surface.

districts of New York state are being improved. The slag and crushed stone roadways are popular in many other sections of the country, and where the



Steam Roller Finishing the Surface.

materials are not too expensive is the cheapest in the long run as they make a permanent road bed which will last for years with slight repairs.

## A CHEAP FARM POWER.

Gasoline Engines Coming into More General Use.

An engine is a time and labor saver on a farm. With a 24-inch buzz saw, wood enough can be sawed in one day to last several months. An engine will grind feed enough in one day to last several weeks, and save toll, wear of harness and vehicles going to mill. In the dairy time and strength will be saved running the separator and churn with power.

Gasoline engines are used to quite an extent by farmers and the time saved in starting them is in their favor. You can get first-class steam engines now that will be ready to run in 15 to 30 minutes after fire is started, and if in good repair are apt to run all day without stopping. Whether to get steam or gasoline, must be decided by everyone for himself. If you have a wood lot, a buzz saw and a steam engine, you have the fuel problem settled.

Be sure to get an engine that is large enough. I first bought a small steam engine, using kerosene for fuel. I found it too small for some of my work and fuel too expensive, so I exchanged for a larger size. This lowered my pocketbook some. I now use a three-horse power boiler and two-horse power engine on a small farm. I run a bone cutter, emery wheels, grindstone, buzz saw and a small farm feed mill. I can saw two cords pole wood per hour, grind two bags feed per hour, cut 100 pounds bones per hour, gum saws and grind axes in a prompt and vigorous manner. I have found my workshop and engine a very satisfactory investment.

## FARM NOTES.

Buy a good file and keep your tools sharp. It will lighten work wonderfully.

Quality is more important than quantity in any kind of stock raising. The extra price more than makes up for the deficiency in numbers.

It is no greater hardship for a boy to provide dry wood for his mother to cook his meals than it is to beat all the old liars at the crossroads store at their own game.

Little pigs should have a separate trough from their mother and the other hogs during the weaning period. In that way they are taught to eat and really wean themselves.

Agriculture is one of the oldest vocations known, but there is no other business about which so little is known and which affords such unlimited possibilities for improvement.

## Winter Time.

Winter is the farmer's vacation time, but he can improve it to good advantage by posting himself on the innovations in agriculture. Following old methods is not the road to fortune in this age of progression.

## Start That Set of Books.

Have you started that set of books yet? Unless you keep an account of your expenditures and receipts during the year you will never know what your profits and losses were.

## Plow Deep.

Improvements on the farm should be, better farming by plowing deeper and using more farm-made manure, more thorough cultivation, better drainage, and more scientific balancing of the live stock

## EARLY NORTHWEST VOYAGES.

Some Account of the Arctic Trips That Have Been Made.

Beginning with the American discoveries of John Cabot in 1497, the search for the northwest passage was for many years the object of rival expeditions from Denmark, England, France and Portugal, says A. W. Greely, in the Century. It was Frobenius, however, who in 1576-78 first gave a distinct national character to the quest. John Davis of Davis' strait, followed in three voyages, 1585-88, and then, in 1612, came the illustrious and hapless Henry Hudson, whose motto was that explorers should "achieve what they had undertaken or else give reasons wherefore it will not be."

The search for the Atlantic side closed for two centuries with the voyage of a great seaman, William Baffin, who, in a tiny boat of 55 tons, with a miserable equipment, but an undaunted heart, attained, in 1616, the highest north in the western hemisphere, 77 degrees 45 minutes N., and discovered three radiating sounds, Jones, Smith and Lancaster, the last being the eastern entrance to the long-sought passage.

## BABY TORTURED BY ITCHING.

Rash Covered Face and Feet—Would Cry Until Tired Out—Speedy Cure by Cuticura.

"My baby was about nine months old when she had rash on her face and feet. Her feet seemed to irritate her most, especially nights. They would cause her to be broken in her rest, and sometimes she would cry until she was tired out. I had always used Cuticura Soap myself, and had heard of so many cures by the Cuticura Remedies that I thought I would give them a trial. The improvement was noticeable in a few hours, and before I had used one box of the Cuticura Ointment her feet were well and have never troubled her since. I also used it to remove what is known as "cradle cap" from her head, and it worked like a charm, as it cleansed and healed the scalp at the same time. Now I keep Cuticura Ointment on hand in case of any little rash or insect bites, as it takes out the inflammation at once. Perhaps this may be the means of helping other suffering babies. Mrs. Hattie Currier, Thomaston, Me., June 9, 1906."

## SOME NEW FRENCH KNIGHTS.

Queen of Holland Has Agreed to Recognize Vatican Titles.

Among the lucrative sources of revenue of the pope before the separation of church and state in France was the toll or tax on titles of nobility and decorations. Since the rupture the French government no longer recognizes the ennobling titles and decorations of the holy father. To have the right to wear the Vatican ribbon, or to be called count, it was necessary to obtain a confirmation of title. This gave much perplexity to the candidates.

The question has just been settled. Queen Wilhelmina has consented to validate such titles and distinctions. The result has been an amusing pilgrimage to The Hague—and also in an increase in the price of these pontifical favors.

In the last few weeks the French Knights of the Golden Spur, of the Holy Sepulcher, of Christ, of Gregory the Great, of Pius IX. have greatly increased.

## HOME-MADE CATARRH CURE.

Sufferers Should Make This Up and Try It Anyway.

Any one can mix right at home the best remedy of its kind known. The name "Cyclone" is given to the following prescription, it is supposed, because of its promptness in driving from the blood and system every vestige of catarrhal poison, relieving this foul and dread disease, no matter where located. To prepare the mixture: Get from any good pharmacy one half-ounce Fluid Extract Dandelion, one ounce Compound Kargon and three ounces Compound Syrup Sarsaparilla. Shake well and use in teaspoonful doses after each meal and at bedtime.

This is a harmless, inexpensive mixture, which has a peculiar action upon the eliminative tissues of the kidneys, assisting them to filter and strain from the blood and system all catarrhal poisons, which, if not eradicated, are absorbed by the mucous membrane, and an open sore or catarrh is the result.

Prepare some and try it, as it is the prescription of an eminent catarrh specialist of national reputation.

## Photographs Sent by Wire.

Prof. Korn, of the Munich university, has greatly improved his apparatus for transmitting photographs over telegraph wires. He has succeeded in sending photographs and sketches six or seven inches square in this manner from Munich to Nuremberg, a distance of 100 miles, in from 10 to 15 minutes.

## 1847-1907.

60 years ago Alcock's Plasters were first introduced to the public. They are today the world's standard plasters.

This invention has been one of the greatest blessings imaginable and affords the quickest, cheapest and best means ever discovered for healing and relief of certain ailments.

Alcock's are the original and genuine porous plasters and are sold by Druggists all over the world.

Decision of character will often give to an unfair mind command over a superior.—W. Wirt.

## DON'T DESPAIR.

Read the Experience of a Minnesota Woman and Take Heart.

If your back aches, and you feel sick, languid, weak and miserable day after day—don't worry. Doan's Kidney Pills have cured thousands of women in the same condition. Mrs. A. Heiman of Stillwater, Minn., says: "But for Doan's Kidney Pills I would not be living now. They cured me in 1899 and I've been well since. I used to have such pain in my back that once I fainted. The kidney secretions were much disordered, and I was so far gone that I was thought to be at death's door. Since Doan's Kidney Pills cured me I feel as if I had been pulled back from the tomb."

Sold by all dealers. 50 cents a box. Foster-Milburn Co., Buffalo, N. Y.

## The "Thunderer."

Judge Rentoul's reference on the bench to the Times as the "Thunderer" reminds us how remarkably this nickname has persisted. The Morning Post is no longer "Jeames"; the Standard has not been "Mrs. Gamp" since the decease of the Morning Herald—the "Mrs. Harris" to whom it would allude as an independent authority, and the two represented the same proprietor. But the Times is still the "Thunderer." It owes that name to Captain Edward Sterling, who is said to have begun a Times article with the words: "We thundered forth the other day an article on the subject of social and political reform."—London Chronicle.

The revelations regarding fraudulent paint materials which have been made by the Agricultural Experiment Station of Fargo, N. D., and published by Prof. E. F. Ladd, state commissioner, have occasioned almost as much of a sensation as the exposure of adulteration in food products did when the latter first began to appear. It has been shown that kegs marked "Pure White Lead" often contain other substances such as chalk, barytes, silica, etc., and that oil supposed to be linseed often contains petroleum adulterants, to say nothing of water in large proportions. Sometimes, so-called "White Leads" contain not an iota of genuine White Lead.

The farmer is a large user of paint. No one is more interested than he is, that the label should enable him to get what he supposes he is paying for. There should be a law in every state requiring that all paint packages be labeled exactly according to their contents. That would enable every paint-buyer to buy intelligently.

"Is your husband up yet?" asked the sour-faced woman at the door. "I expect he is," was the reply. "I'd like to see him for a few minutes." "So would I. He hasn't come home yet."—Milwaukee Sentinel.

Take Garfield Tea, the mild Herb laxative, to purify the blood, eradicate disease, and maintain Good Health.

To be a great man it is necessary to turn to account all opportunities.—Rochevoucauld.

PILES CURED IN 6 TO 14 DAYS. PAZO OINTMENT is guaranteed to cure any case of Itch, red, Blind, Bleeding or Protruding Piles in 6 to 14 days or money refunded. 50c.

The soubrette gets the laugh on the comedian who has none.

Mrs. Winslow's Soothing Syrup. For children teething, softens the gums, reduces inflammation, allays pain, cures wind colic. 25c a bottle.

Some men blame their wives every time it rains.

Money refunded for each package of PUTNAM FADELESS DYES if unsatisfactory. Ask your druggist.

What we are stretches past what we do, beyond what we possess.—Drummond.

Garfield Tea insures a normal action of the liver, overcomes constipation, and keeps the blood pure. Drink before retiring.

Prickly thistles have their uses without doubt, but that doesn't justify you in becoming one.

ONLY ONE "BROMO QUININE" That is LAXATIVE BROMO QUININE. Similarly named remedies sometimes deceive. The first and original Gold Tablet is a WHITE PACKAGE with black and red lettering, and bears the signature of E. W. GROVE, Sec.

It's a never-failing sign that a girl is in love with a young man when she begins to want to read the letters he receives from other girls.

It Cures While You Walk. Allen's Foot-Ease is a certain cure for hot, sweating, callous, and swollen, aching feet. Sold by all druggists. Price 25c. Don't accept any substitute. Trial package FREE. Address Allen S. Olmsted, Le Roy, N. Y.

Rudyard Kipling, who dislikes the winter climate in England, will hereafter blot out the chilly months from his calendar by a visit to South Africa, where he has a beautiful house near Cape Town, given him by Cecil Rhodes.

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all night long from toothache  
neuralgia or rheumatism  
**Sloan's Liniment**  
kills the pain - quiets the  
nerves and induces sleep  
At all dealers. Price 25c 50c & \$1.00  
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## One of the Important Duties of Physicians and the Well-Informed of the World

is to write as to the relative standing and reliability of the leading manufacturers of medicinal agents, as the most eminent physicians are the most careful as to the uniform quality and perfect purity of remedies prescribed by them, and it is well known to physicians and the Well-Informed generally that the California Fig Syrup Co., by reason of its correct methods and perfect equipment and the ethical character of its product has attained to the high standing in scientific and commercial circles which is accorded to successful and reliable houses only, and, therefore, that the name of the Company has become a guarantee of the excellence of its remedy.

## TRUTH AND QUALITY

appeal to the Well-Informed in every walk of life and are essential to permanent success and creditable standing, therefore we wish to call the attention of all who would enjoy good health, with its blessings, to the fact that it involves the question of right living with all the term implies. With proper knowledge of what is best each hour of recreation, of enjoyment, of contemplation and of effort may be made to contribute to that end and the use of medicines dispensed with generally to great advantage, but as in many instances a simple, wholesome remedy may be invaluable if taken at the proper time, the California Fig Syrup Co. feels that it is alike important to present truthfully the subject and to supply the one perfect laxative remedy which has won the approval of physicians and the world-wide acceptance of the Well-Informed because of the excellence of the combination, known to all, and the original method of manufacture, which is known to the California Fig Syrup Co. only.

This valuable remedy has been long and favorably known under the name of—Syrup of Figs—and has attained to world-wide acceptance as the most excellent of family laxatives, and as its pure laxative principles, obtained from Senna, are well known to physicians and the Well-Informed of the world to be the best of natural laxatives, we have adopted the more elaborate name of—Syrup of Figs and Elixir of Senna—as more fully descriptive of the remedy, but doubtless it will always be called for by the shorter name of Syrup of Figs—and to get its beneficial effects always note, when purchasing, the full name of the Company—California Fig Syrup Co.—plainly printed on the front of every package, whether you simply call for—Syrup of Figs—or by the full name—Syrup of Figs and Elixir of Senna—as—Syrup of Figs and Elixir of Senna—is the one laxative remedy manufactured by the California Fig Syrup Co. and the same heretofore known by the name—Syrup of Figs—which has given satisfaction to millions. The genuine is for sale by all leading druggists throughout the United States in original packages of one size only, the regular price of which is fifty cents per bottle.

Every bottle is sold under the general guarantee of the Company, filed with the Secretary of Agriculture, at Washington, D. C., that the remedy is not adulterated or misbranded within the meaning of the Food and Drugs Act, June 30th, 1906.

## CALIFORNIA FIG SYRUP CO.

Louisville, Ky. San Francisco, Cal. U. S. A. New York, N. Y. London, England.

**TEDDY BEAR PARLOR GAME**, all the rage, sample sent for DIME postpaid. EUREKA MFG. CO., Box 742, Schenectady, N. Y.

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**CASTORIA**  
A Vegetable Preparation for Assimilating the Food and Regulating the Stomachs and Bowels of  
**INFANTS & CHILDREN**  
Promotes Digestion, Cheerfulness and Rest. Contains neither Opium, Morphine nor Mineral. **NOT NARCOTIC.**  
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A Perfect Remedy for Constipation, Sour Stomach, Diarrhoea, Worms, Convulsions, Feverishness and LOSS OF SLEEP.  
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The Kind You Have Always Bought Bears the Signature of  
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**Double Yield** **GULF COAST**  
**EXATS**  
**Two Crops Per Year!**  
That's the program in the Texas Gulf Coast Country. It's easy there, because the land works and produces every month in the twelve!  
Think of it: \$500 per acre in cabbage—\$800 per acre in onions—\$3.33 a bushel for new potatoes—cucumbers bring \$3.00 a bushel in May at the Eastern markets. These and many actual, every-day results in fruit culture also, can be proved to you. I can give you names and addresses of the people who are doing these things while you are reading this advertisement and the snow and cold weather are keeping you idle.  
The **WARM, DRY CLIMATE** of the Texas Gulf Coast is the healthiest in the country. The irrigated land which you can buy now at \$25 per acre—is the richest in productivity.  
The railroad facilities will place your products in the markets ahead of every other section of the country. You get fancy prices—you save in freight rates—you make money and enjoy good health.  
Let me send you a 75-page illustrated book full of actual facts about that wonderful country. Read it. Let me send you names of people who own some of this land and are doing these things. Write to them.  
Buy a round-trip investigator's ticket to any point on the St. Louis, Brownsville & Mexico Ry.—go down and look the country over. Rate is but \$25.00 from Chicago, \$20.00 from St. Louis, for the round trip, on first and third Tuesdays monthly. Sixteen carloads of people went down on our excursion January 15th!  
Do not let the arguments sound reasonable? Wouldn't you like to learn more about the country? Then write me to-day. Address  
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