

MAKE IT EASY
for your Stomach, Liver and Bowels to perform their proper functions by toning and strengthening them with the daily use of

HOSTETTER'S STOMACH BITTERS

This plan corrects any tendency towards a spell of Indigestion, Dyspepsia, Constipation, Biliousness and Spring Ailments or General Weakness.

A Human Churn

WHEN the food reaches the stomach it is subjected to a peculiar churning movement by the muscular walls of the stomach. (See Dr. Pierce's Medical Adviser, page 45). In the liver, kidneys and skin, the blood is purified of its waste materials—these organs act as human filters, leaving the blood pure and clear—unless liver, digestive tract and kidneys are clogged.

Dr. Pierce's Golden Medical Discovery

is a stomach, liver and kidney tonic—by assisting the stomach to assimilate, the liver to filter, the kidneys to act—the poisons are removed, the red blood corpuscles are increased and one feels light, fresh and active instead of logy, dull and heavy. The "Discovery" stimulates the stomach, increases action of heart and arteries and is a most satisfactory alternative in blood-taint of any character. The refreshing influence of this extract of native medicinal plants has been favorably known for over forty years. Everywhere some neighbor can tell you of the good it has done.

Sold by all medicine dealers in liquid or tablet form; or send 50 one-cent stamps to Dr. Pierce, Buffalo, N. Y., and a trial box will be mailed you.

Watch Your Colts

For Coughs, Colds and Distemper, and at the first symptoms of any such ailment, give small doses of that wonderful remedy, now the most used in existence.

SPORN'S DISTEMPER COMPOUND
50 cents and \$1 a bottle; 25 and 50¢ the dozen of any druggist, harness dealer, or delivered by SPORN MEDICAL CO., Chemists and Bacteriologists, Goshen, Ind., U. S. A.

400,000 Settlers a Year

Immigration figures show that the population of Canada increased during 1913, by the addition of 400,000 new settlers from the United States and Europe. Most of these have gone on farms in provinces of Manitoba, Saskatchewan and Alberta.

Lord William Percy, an English Nobleman, says:
"The possibilities and opportunities offered by the Canadian West are so infinitely greater than those which exist in England, that it seems absurd to think that people should be impeded from coming to the country where they can most easily and certainly improve their position."
New districts are being opened up, which will make accessible a great number of homesteads in districts especially adapted to mixed farming and grain raising.

For illustrated literature and reduced railway rates, apply to Supt. of Immigration, Ottawa, Canada, or to

W. V. BENNETT
See Building
Omaha, Neb.
Canadian Government Agent

WESTERN CANADA FREE

The Wretchedness of Constipation

Can quickly be overcome by **CARTER'S LITTLE LIVER PILLS.**

Purely vegetable—act surely and gently on the liver. Cure Biliousness, Head-ache, Dizziness, and Indigestion. They do their duty. **SMALL PILL, SMALL DOSE, SMALL PRICE.**

Genuine must bear Signature

W. Wood

Western Canada Lands

The richest Mixed Farming lands in Western Canada are in the Battleford District. The soil is a deep black loam on clay subsoil and lands can be purchased at from \$10 per acre up. Excellent water in abundance, and railroad facilities and good markets. Write for list of selected properties to **L. H. GOOD, Secretary, Board of Trade, Battleford, Saskatchewan, Canada**

Pettit's Eye Salve FOR ALL SORE EYES

W. N. U., OMAHA, NO. 13-1914.

Nebraska Directory

THE PAXTON HOTEL
Omaha, Nebraska
EUROPEAN PLAN
Rooms from \$1.00 up single, 75 cents up double.
CAFE PRICES REASONABLE

SHIP TO WOOD BROS.
LEADING SELLERS OF LIVE STOCK
SINCE 1867. TRY US AT
SOUTH OMAHA CHICAGO
SIoux CITY

The Secret.
Mrs. Stuyvesant Fish is known to give the most sumptuous and the most beautiful dinners in the world. She is also known as the possessor of a trenchant wit.

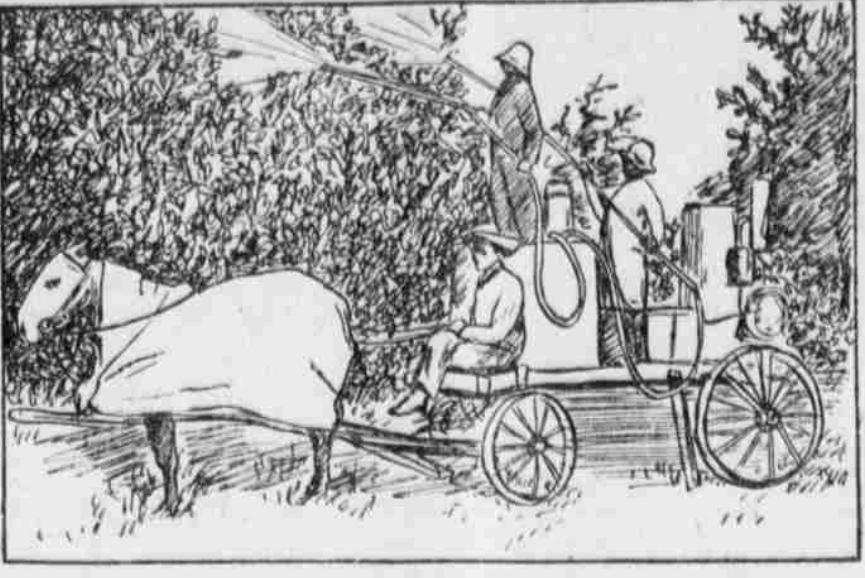
It is said of Mrs. Fish that the remarkable success of a rich but ill-favored New York girl's marriage with a spendthrift nobleman was recently discussed in her presence. No one could understand the happiness of this marriage, which had seemed to bode so ill. But Mrs. Fish shrugged and said:
"The girl won't let her husband touch a penny of her principal—and that you see, keeps up the interest."

Bought It for Cash.
Marks—What did you gain in your deal with Brown?
Parks—A great deal of respect for Brown's business ability.

Doctor up that Cough—Dean's Mentholated Cough Drops are a sure relief for all coughs and colds—5c at Druggists.

Some people are so fresh that we always feel like taking them with a grain of salt.

PENETRATION SYSTEM OF ORCHARD SPRAY



Compressed Air Sprayer.

The modern farmer measures the value of his spraying by the results he secures. He sprays to protect his fruit and trees from insect and fungous diseases. A satisfactory spraying system must give this protection with the least expenditure of money and of labor.

The keynote to successful spraying is thoroughness, and thoroughness means one hundred per cent of clean fruit. Every wormy or scabby apple, every curled or scaly peach tree increases the cost of production and lessens the quantity of marketable fruit.

While most of the pests occur on the surface of foliage and bark, with in easy reach of the spray, a great many are located within cracks and crevices, under bud-scales, and in the

calyx cup; or are so oily that they are hard to wet. In the matter of practical control it is these protected pests which must be reached. The spray must wet through the wool of the woolly aphid, reach the aphid eggs behind the swelling buds, thoroughly coat scales and fungous spores, wet the orchard mites hiding in the innermost crevices of the bark, and place arsenic for the codling worm beneath the fleshy stamens of the apple blossom. Any spraying system that will reach these pests, will easily control those on the exposed surface. Thoroughness in spraying, therefore, implies penetration.

The method which, in our experience, has proved the most effective in producing these results calls for the following equipment: 1. A nozzle which will produce a coarse penetrating spray. 2. A crook. 3. A high pressure pump. 4. A "tower" for tall trees.

In general, spray nozzles are of two kinds; the hollow-stream, and the solid-stream types. The former, variously known as the mist, whirl, or disk nozzle, breaks up the liquid into fine particles which leave the nozzle as a hollow cone of spray. Obviously such minute particles lose their momentum, because of the resistance of the air, and thus nozzles of the mist-type have but a short range. They are, therefore, not adapted to a system of spraying requiring penetration.

The solid-stream nozzles used for spraying are commonly known as Bordeaux nozzles. In these a stream of liquid is forced against a deflecting lip which produces a fan-shaped, coarse driving spray. Not until it reaches some distance from the nozzle does this stream break into drops and these retain their penetrative power at long range. Such nozzles are suitable for a penetrative system of spraying.

Most buds and blossoms point upward. The back action of a Bordeaux nozzle, therefore, does not place the spray behind such buds nor into the

Gasoline Sprayer Equipped With Tower.

Man in illustration holds Three Wormy Apples. All That Were Found in Twenty-Five Boxes After the Orchard Was Sprayed by the Penetration System.

and is provided with a waist-high railing, or with a straddle built like a saw-horse, to enable the operator to reach out over the trees. The lower part of the tree, however, should be finished from the ground.

When spraying a tree, the operator begins at the tips of the branches, stroking down the branches, first on one side, then on the other. As the spraying progresses he passes around the tree, repeating the stroking on the remaining branches. With a good equipment, on trees less than 15 feet in diameter, such sweeping from the tips of the branches down will drive the spray through most of the tree, so that groups of branches can be sprayed at one time and no particular attention need be given to the inner portion of the tree. The stroking movements should not be too rapid or they become tiring to the operator.

When trees are so small that they can be sprayed from the ground it is advisable to complete each tree before passing on to the next. When the trees are larger, so that it is difficult to drag the horse around sideways, it is better to spray that half of the tree nearest the outfit, leaving the other half to be sprayed on the return trip. Most of the high pressure pumps which are in use today use some sort of a gasoline engine as the source of power.

Situation for Alfalfa.
Only a well-drained field, free as possible from noxious weeds, and at least fairly fertile, should be planted to alfalfa.

Penetration System of Spraying in Practice.

blossoms. Effective spraying calls for a downward directed spray. With a straight rod this downward direction is attained only by the falling spray, and such spray has lost its penetrative power. When the nozzle is joined to the rod by a crook, the spray can be thrown downward, squarely into the desired places.

Not all parts of the tree, of course, can be reached by a downward directed spray, but the crook

A FREE BOOK
That Teaches the People How to Avoid Catching Cold.

The thirteenth edition of the "Ills of Life" is now ready for distribution. Beginning on page three of this popular work on medicine, is an article stating in plain language how any one can avoid catching cold.

The article was written by a doctor. It was written by a doctor eighty-four years old, who is a hale and hearty man. It is his boast, founded upon fact, that he does not catch cold. He explains it in detail in this book. Every family ought to have a copy of it. Sent free by the Peruna Co., Columbus, Ohio.

Mr. O. Fred Linstrum, 1923 University Ave., St. Paul, Minn., writes: "I contracted a severe cold several years ago. Through the use of Peruna I fully recovered. I have never had any trouble since."

Mrs. Henry Martin, La Motte, Iowa, says: "I have found Peruna to be a great remedy for coughs and colds of children. A dose at bedtime will relieve them all night."—Adv.

Literal.
"I say, Jinks, is your wife an anti?"
"Of course. She couldn't very well be an uncle, could she?"

Only One "BROMO QUININE"
To get the genuine, call for full name, LAXATIVE BROMO QUININE. Look for signature of E. W. GROVE. Cures a Cold in One Day. 25c.

Many a fellow who trusts to luck eventually gets there but he often has to walk home.

Be thrifty on little things like bluing. Don't accept water for bluing. Ask for Red Cross Ball Blue, the extra good value blue. Adv.

Man wants but little here below, but women are always looking for basement bargains.

ENDS DYSPEPSIA, INDIGESTION, GAS

"Pape's Diapepsin" cures sick, sour stomachs in five minutes—Time It!

"Really does" put bad stomachs in order—"really does" overcome indigestion, dyspepsia, gas, heartburn and sourness in five minutes—that—just that—makes Pape's Diapepsin the largest selling stomach regulator in the world. If what you eat ferments into stubborn lumps, you belch gas and eructate sour, undigested food and acid; head is dizzy and aches; breath foul; tongue coated; your insides filled with bile and indigestible waste, remember the moment "Pape's Diapepsin" comes in contact with the stomach all such distress vanishes. It's truly astonishing—almost marvelous, and the joy is its harmlessness.

A large fifty-cent case of Pape's Diapepsin will give you a hundred dollars' worth of satisfaction.

It's worth its weight in gold to men and women who can't get their stomachs regulated. It belongs in your home—should always be kept handy in case of a sick, sour, upset stomach during the day or at night. It's the quickest, surest and most harmless stomach doctor in the world.—Adv.

A man may be as young as he feels, but he doesn't always look the part.

Putnam Fadeless Dyes do not stain the hands. Adv.

A man who buys his friends generally gets stuck.

A Message To Women

Those of Middle Age Especially.

When you have found no remedy for the horrors that oppress you during change of life, when through the long hours of the day it seems as though your back would break, when your head aches constantly, you are nervous, depressed and suffer from those dreadful bearing down pains, don't forget that Lydia E. Pinkham's Vegetable Compound is the safest and surest remedy, and has carried hundreds of women safely through this critical period.

Read what these three women say:

From Mrs. Hornung, Buffalo, N. Y.
BUFFALO, N. Y.—"I am writing to let you know how much your medicine has done for me. I failed terribly during the last winter and summer and every one remarked about my appearance. I suffered from a female trouble and always had pains in my back, no appetite and at times was very weak."
"I was visiting at a friend's house one day and she thought I needed Lydia E. Pinkham's Vegetable Compound. I took it and have gained eight pounds, have a good appetite and am feeling better every day. Everybody is asking me what I am doing and I recommend Lydia E. Pinkham's Vegetable Compound. You may publish this letter if you wish and I hope others who have the same complaint will see it and get health from your medicine as I did."—Mrs. A. HORNUNG, 91 Stanton St., Buffalo, N. Y.

Was A Blessing To This Woman.
So. RICHMOND, VA.—"I was troubled with a bearing down pain and a female weakness and could not stand long on my feet. Of all the medicines I took nothing helped me like Lydia E. Pinkham's Vegetable Compound. I am now regular and am getting along fine. I cannot praise the Compound too much. It has been a blessing to me and I hope it will be to other women."—Mrs. D. TYLER, 23 West Clopton St., South Richmond, Va.

Pains in Side, Could Hardly Stand.
LODI, WIS.—"I was in a bad condition, suffering from a female trouble, and I had such pains in my sides I could hardly move. Before I had taken the whole of one bottle of Lydia E. Pinkham's Vegetable Compound I felt better, and now I am well and can do a good day's work. I tell everybody what your medicine has done for me."—Mrs. JOHN THOMPSON, Lodi, Wisconsin.

For 30 years Lydia E. Pinkham's Vegetable Compound has been the standard remedy for female ills. No one sick with woman's ailments does justice to herself if she does not try this famous medicine made from roots and herbs. It has restored so many suffering women to health.

Write to LYDIA E. PINKHAM MEDICINE CO., (CONFIDENTIAL), LYNN, MASS., for advice. Your letter will be opened, read and answered by a woman and held in strict confidence.

Do You Need the Money?

Feed and feeding stock are both expensive this year, and you can't afford to throw away any of your hard-earned cash on anything but the BEST of service.

Don't "take a chance," but get the BEST by sending your live stock to

JOHNNY COOK
The Leader of the Leaders

Great Western Commission Company
South Omaha, Nebraska

PISO'S REMEDY
Best Cough Syrup. Taste Good. Use in Time. Sold by Druggists.
FOR COUGHS AND COLDS

PARKER'S HAIR BALM
A toilet preparation of merit. Helps to eradicate dandruff. For restoring color and beauty to Gray or Faded Hair. 50c. and \$1.00 at Druggists.