

**Clip This Out.**  
At the first sign of rheumatic pains or backache, or a feeling of being generally run down and weakened, the following simple prescription should be used:  
"One ounce compound syrup Sarsaparilla; one ounce Toris compound; half pint high grade whiskey. Mix them and take a tablespoonful before each meal and at bed time. The bottle must be well shaken each time.  
Any druggist has these ingredients or he will get them from his wholesale house.

More than 300 women physicians attended the annual meeting of the American Medical Association, which was recently held in Chicago.

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

About 60,000,000 barrels (of 196 pounds each) of wheat flour are consumed annually in the United Kingdom of Great Britain and Ireland.

**ALLEN'S LUNG BALSAM** has been used successfully for years for deep-seated coughs, colds and bronchitis. Everybody should know about it. It is simple, safe and sure.

**Men Now Candy Lovers.**  
But a few years ago women used to be jeered at and even reproved for their craze for goodies, and a man who was seen eating sweets was accounted a rather poor thing. Now figures are showing that the consumption of sugar is increasing, while the amount of alcohol is declining. This is explained by the fact that men of all classes eat sweetmeats much more than they did and that whenever a people eat largely of sugar they take less intoxicants.

## VITALIZER



**RESTORES LOST POWERS.** A weak man is like a clock run down. MUNYON'S VITALIZER will wind him up and make him go. If you are nervous, if you are irritable, if you lack confidence in yourself, if you do not feel your full natural vigor, begin on this remedy at once. There are 75 VITALIZER tablets in one bottle; every tablet is full of vital power. Don't spend another dollar on quick doctors or spurious remedies, or fill your system with harmful drugs. Begin on MUNYON'S VITALIZER at once, and you will begin to feel the vitalizing effect of this remedy after the first dose. Price, \$1, post-paid. Munyon, 53rd and Jefferson, Philadelphia, Pa.

## WESTERN CANADA

What Prof. Shaw, the Well-Known Agriculturist, Says About It:

"I would sooner raise cattle in Western Canada than in the corn belt of the United States. Feed cheaper and climate better for the purpose. Four months will improve faster than your farmers will produce the supplies. Wheat can be grown up to the 60th parallel, and in some places to the 70th. The international boundary line is not a hard and fast line. It will be taken as a rate beyond present conception. We have had men here in the United States who want to homes to take up this land." Nearly 70,000 Americans will enter and make their homes in Western Canada this year. 1909 produced another large crop of wheat, oats and barley. In addition to which the cattle exports was an immense item. Cattle raising, dairying, mixed farming and grain growing in the provinces of Manitoba, Saskatchewan and Alberta. Free homestead and pre-emption lands, as well as lands held by railway and land companies, will provide homes for millions. Adaptable soil, beautiful climate, splendid schools and churches, and good railroads. For settlers' rates, descriptive literature and how to reach the country and other particulars, write to Sup't of Immigration, Ottawa, Canada, or to the following Canadian Gov't Agents: E. T. Holmes, 315 Jackson St., St. Paul, Minn., and J. Macintosh, Box 116, Watertown, South Dakota. (Use address nearest you.)

Please say where you saw this advertisement.

St. Louis City List.

## BROWN'S BRONCHIAL TROCHES

An absolutely harmless remedy for Croup, Whooping Cough, Give immediate relief in Bronchitis and Lung Affections. Fifty year reputation. Biggest seller in the world. Price, 25 cents, 50 cents and \$1.00 per box. Sample sent on request.

JOHN I. BROWN & SON, Boston, Mass.

## SICK HEADACHE

Positively cured by these Little Pills. They also relieve Distress from Dyspepsia, Indigestion and Too Hearty Eating. A perfect remedy for Dizziness, Nausea, Drowsiness, Bad Taste in the Mouth, Coated Tongue, Pain in the Side, TORPID LIVER. They regulate the Bowels. Purely Vegetable.

SMALL PILL. SMALL DOSE. SMALL PRICE.

CARTER'S Little Liver Pills. Genuine Must Bear Fac-Simile Signature. REFUSE SUBSTITUTES.

## Constipation—

Nearly Every One Gets It

The bowels show first sign of things going wrong. A Cascara taken every night as needed—keeps the bowels working naturally without grip, gripe and that upset sick feeling.

200

Ten cent box, week's treatment. All drug stores. Biggest seller in the world—million boxes a month.

77 afflicted with Sore Eyes, use THOMPSON'S EYE WATER

# MARK AND GARDEN

## Advantages of a Silo.

Silos have become one of the fixed appointments of successful dairy and stock farms where economy in feed is necessary to achieve profitable results. The expense of a silo often prevents its use by farmers who feel that they cannot spare the money for such an equipment. The intelligent feeder who has carefully investigated the advantages of a silo is the man loudest in its praise. It has become recognized that high class results in feeding live stock cannot be consummated without feeding silage.

Deleterious results seldom follow feeding ensilage. If such results do follow it comes from either overfeeding or from spoiled silage. Silage is recognized as of great economic value in feeding dairy cows. Where dairy farming is made a specialty but few dairies are operated without the use of silage. It is equally valuable as a ration for young cattle and has decided merits when fed to steers being fattened for market. Sheep and swine thrive on silage. As a part of the ration of roughage it could be generally utilized for all classes of live stock. The dairy cow could be fed forty pounds of silage daily, while thirty pounds would be a ration for a beef animal.

A silo enables the farmer to economize in space in the storage of feed. It requires double the space to store the same feed nutrients in dry roughage as in silage. The silo can be constructed of re-enforced cement and become a permanent improvement that will cost nothing for maintenance.

A silo enables the farmer to save his feed with the minimum loss of nutrients. Feed cured in the open air suffers a loss of about 25 per cent of nutrients, while ensilage loses about 10 per cent of nutrient.

Silage has been comprehensively tested at nearly all the agricultural experiment stations with uniform favorable results. It insures to the dairyman succulent feed at all times—an important condition in milk production, as succulent feed is best for dairy cows.—Goodall's Farmer.

## Farming as a Business.

Science has shown that where there is a farm that does not pay, the fault lies not in the land, but in the man who is in charge. Good or bad farming results from definite reasons. Success results from painstaking, seasonal operations; the application of practical knowledge which has been gained by studying the requirements which are known will bring success.

Lack of ambition results in indifferent work on the farm. Taking full advantage of the resources of any farm, and following intelligent, up-to-date methods of farming will in due time mean steady and often very rapid improvement in yield of crops. In a sense, the resources of a farm vary with locality; but in the main there are many identical conditions on very many farms. The farmer who works to establish a well-set meadow, aims to get the hilly, washable, waste lands in grass; utilizes the rocky rough lands by setting out fruit trees; ditches the low lands and reclaims the swamps; improves the stony fields by picking off the surface stones so that crops will take the places the stones occupied, uses some of the ways of taking advantage of the resources of a farm.

The farmer who owns a big farm in very many instances does not secure crops that average as well as the farmer whose farm rarely exceeds sixty or seventy acres. The reason is the large farmer cannot, with the force he usually keeps, properly look after everything, seeing that reasonable work is done and that each farming operation is well attended to. Each of these is a great success factor in farming. Hasty work means, invariably, some neglect or work indifferently done.

## Waste of Feed.

Wherever cattle or hogs are fed there is a great waste in valuable feed resulting from the feeding of too much corn, or feeding corn out of balance and proportion to protein or nitrogenous food. The time has come in the high price of corn to call a halt to this wasteful method of feeding. To fully utilize feed proper digestion must go on, and when corn is fed out of balance with nitrogenous foods it is not all digested and assimilated. These are very important facts, now that corn is high in price and is likely to stay so. What, then, is the food that must take the place of part of the corn feed in making pork? That is the question that should be carefully studied and heeded by farmers. Cheaper production through more economical use of our feeds is an important matter and must be so recognized sooner or later by our farmers.—Kansas Farmer.

## Breed and Feed.

To cheapen the cost of production as to increase the price of dairy products; and the only way to lower the cost is to feed and breed intelligently. The scrub bull is the bane and curse of the dairy industry in Missouri and the Southwest, as it is everywhere

else. And it should also be remembered that the best cow in the world may be ruined as a milk producer by improper feeding. If you do not own a thoroughbred bull with good milk stock in his pedigree, buy one at once. Get out of the old rut, and start right. Go to work now and build up your herd. The chances are that 50 per cent of those who read this paragraph have a lot of cows that are hardly paying for their keep. But, by breeding to the right sort of a sire, and keeping the heifer calves from only the best milkers, and feeding intelligently, any man who reads this can have a herd of 300-pound producing cows in five years.—Missouri Dairyman.

## The Profitable Dairy Cow.

Some people seem to keep and milk cows simply because others keep them, without any regard to whether the cows are paying a profit. For a cow to be worth keeping she must pay a profit on the feed and care given her. For her to be really worth while, she should produce 100 per cent more milk than her feed costs, including pasture, of course.

It does not matter so much what breed a cow belongs to. Simply because she is of Jersey, or Holstein blood, is not positive proof that she is more than paying her way. A common cow may be doing better than she. The only way to find out what she is doing is to weigh and test her milk at regular and frequent intervals. Let her stand on her merits and not on her ancestry.

One reason why some cows do not pay greater profit is that they are not fed all the nutritious feed they will eat. This is especially the case with many farmers in winter, when pastures are dead. Many of them keep their producing cows on half feed when they are not on pasture, and still expect the cows to make up the loss. If a cow is worth keeping at all she is worth feeding all she can be induced to eat. If it is not found profitable to purchase extra feeds so that the cows may have all that they will consume, then it is best to keep only as many cows as feed can be provided for on the farm.

Make the cow produce all the milk she can by good care and feed, and do not let her go dry until the time she is ready to turn dry. Keep the best heifers from the best cows.—Journal of Agriculture.

## Corn Breeding.

The Illinois experiment station has just published the results of its efforts to breed corn for high and low protein content and for high and low oil content. Ten generations of corn have been bred for these different purposes by selection of seed having the desired qualities. In the effort to increase the protein content the average has been changed from 10.92 per cent to 14.26 per cent in the effort to decrease it from 10.92 per cent to 8.64 per cent. Individual ears have been found which contain as high as 17.79 per cent of protein and as low as 6.13 per cent, as high as 8.59 per cent of oil and as low as 1.60 per cent. But the high protein corn has been in every case less productive than any of the other three and in some cases decidedly so. It has also been less productive as a rule than corn grown for no particular purpose—just corn.

The conclusion is reached from some plots that, while this continued selection for a single purpose to the neglect of all other considerations has resulted in lower yields, yet this is not a necessary result. In some cases high protein corn has yielded well as compared with standard varieties bred for no particular purpose.

## Saving Half the Concrete.

A farmer of Morgan County, Ill., found that he could save more than half the usual amount of concrete in paving the lot around his horse barn, by using defective vitrified brick which he bought at the factory at 35 cents per load. Laying the brick on edge, as for a pavement, and leaving large cracks between, the concrete was used simply to fill these cracks and all uneven places and make a level surface. The surface was left rough and this pavement has proven satisfactory after much wear.

## Poultry Notes.

Fowls love to thrash out a bundle of wheat or oats, and it does one good to step around to the door of the poultry house and listen to the merry chatter while the fowls are digging in the straw.

Some farmers neglect the 25 to 50 cents that the battening of cracks in the coop would cost, and each month feed a dollar's worth of extra corn in order to supply the animal heat needed.

The answer to the question, Does winter poultry pay? depends in a large measure upon where your hens are roosting. If on the bare branches of a tree, on the northeast corner of the barn, there can be no doubt about it.

There is a disposition to sit around and sleep in winter. Hens will drop into that habit if you do not help them to stir around and work for their living. That is why a scratching shed is good, and why plenty of litter keeps the fowls healthy.

"Raise your chickens outdoors at all seasons of the year, give them every opportunity to get fresh air and sunshine. Keep them in small flocks until they roost regularly. Keep the roofs of all brooders and coops water tight; dampness is fatal to chickens, old or young. If coops leak, cover with tar roofing or canvas painted with several coats of white lead.—Farm Journal.

## SILHOUETTES OF WESTERN CANADA.

The man from Iowa began to talk land before the train was well out of the C. N. R. depot in Winnipeg. The talk began in rather wide circles. The rush to the land, the bumper crop, the system of summer fallowing pursued in the semi-arid districts, were all discussed, and then, with a sort of apologetic smile, the Iowa man said: "I'm a bit interested in this country myself. Some of the men down home got a few sections up here along this line, and I'm going to have a look at them. Never been up in Canada before" (It is curious how these mid-Western Americans pronounce the name of the Dominion as if it was "Can'dy"), "but if it looks good we will be up to stay next fall."

"You see, it's like this," said the man from Iowa, quite manifestly continuing an argument that had been going on in his mind for some time. "Back in our State land has become dear. Anybody wanting to sell can get \$70 or \$80 an acre for it, and every farm that's offered is snapped up. In Saskatchewan we have just as good land that cost us \$11 and \$12, so that a man can take up five or six times as much there as in Iowa on the same investment of money.

"It isn't the money, though, that brings most of us up from Iowa. I'm not sure that money would be enough. The 'invasion' is a family affair. We have no chance of keeping our sons around us back home. They have to leave the farm and go into the big cities of the neighboring States to get work. To keep them on the farm and in touch with us, we come up here and make little colonies with the children around us, on homesteads or bought land. This makes it easier for the farmers back there in Iowa to get land for the stay-at-homes. The families that come to Canada are kept together and the families that buy the farms they leave are kept together, too. There won't be any slackening of the rush, either, for they still raise big families back in Iowa."

One could almost see the mental process of this typical American farmer in defending a step that meant a new flag, a new allegiance, a new land, and new associates. To abandon "Old Glory" and the Declaration of Independence for a good thing in cheap land would hardly be playing the game, but to go out into Saskatchewan to "keep the family together" was another and a quite higher motive.

Why seek too closely to analyze the reasons for the greatest land trek in the history of America? It is enough to know what the sons of the frontiersmen of Iowa, and Kansas, and Minnesota—the best blood of the mid-West—are pouring into the Canadian West in an ever-increasing stream, and are learning that "God Save the King" and "My Country, 'Tis of Thee," are sung to the same tune.—Toronto (Ontario) Globe.

## Not to Be Tempted.

Redd—I see it is estimated that there are 20,000 tons of radium in the sea.

Greene—But even that won't tempt the girl with the swell bathing suit to go into the water.—Yonkers Statesman.

## How's This?

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

WALDING, KINMAN & MARVIN, Wholesale Druggists, Toledo, O. Hall's Catarrh Cure is taken internally, acting directly upon the blood and mucous surfaces of the system. Testimonials sent free. Price, 75c per bottle. Sold by all Druggists.

Take Hall's Family Pills for constipation.

To get rid of daughters, East Indians marry them to flowers. When the flowers are dead the girls are widows, and widows can be sold—cheap.

## If You Are a Trifle Sensitive.

About the size of your shoes, many people wear smaller shoes by using Allen's Foot-Ease, the Antiseptic Powder to shake into the shoes. It cures Tired, Swollen, Aching Feet and gives rest and comfort. Just the thing for patent leather shoes. Sold everywhere, 25c. Sample sent FREE. Address Allen S. Olmsted, Le Roy, N. Y.

Phonographic records of eminent actors are used in the Viennese schools in teaching declamation.

Dr. Pierce's Pleasant Pellets regulate and invigorate stomach, liver and bowels. Sugar-coated, tiny granules. Easy to take as candy.

## Hardened.

"Doesn't it seem strange that Mr. Roosevelt suffers from none of the pestilential influences that surround him in equatorial Africa?"

"Not at all. For seven or eight years before he went there he was thrown into almost constant association with politicians, and his system became immune."

**WE PAY 11-13C FOR COW HIDES.** Furs are also very high. We sell traps cheap. Ship to and buy of the old reliable N. W. Hyde & Fur Co., Minneapolis, Minn.

There was a decrease in England's drink expenditure last year of over seven and a half millions.

**DO NOT ACCEPT A SUBSTITUTE** when you want Perry Davis' Painkiller, as nothing is so good for rheumatism, neuralgia and similar troubles. 75 years in constant use. 25c, 50c and 100c.

An automobile stopped on the street to-day, and attracted a crowd. "When the door of this thing does go," said a brakeman, "you're liable to get killed."

S. C. N. U. - No. 52—1909.

## FASHION HINTS



Smart little frocks for semi-dressy occasions are numerous and the very popular top coat makes it possible to wear them right along through the winter. Homespun is a good material for the more tailored dresses, but silky crepes and satins are adorable for the much kilted ones, and Irish or cluny lace makes a charming neck finish.

## That Earthquake.

"O, George!" exclaimed Mrs. Ferguson, wildly, "do you think it disturbed the foundations of the house?" "I'm sure of it, Laura," yawned George, only half awake. "I could feel the bed rock."

## A Poor Weak Woman

As she is termed, will endure bravely and patiently agonies which a strong man would give way under. The fact is women are more patient than they ought to be under such troubles.

Every woman ought to know that she may obtain the most experienced medical advice free of charge and in absolute confidence and privacy by writing to the World's Dispensary Medical Association, R. V. Pierce, M. D., President, Buffalo, N. Y. Dr. Pierce has been chief consulting physician of the Invalids' Hotel and Surgical Institute, of Buffalo, N. Y., for many years and has had a wide practical experience in the treatment of women's diseases than any other physician in this country. His medicines are world-famous for their astonishing efficacy.

The most perfect remedy ever devised for weak and delicate women is Dr. Pierce's Favorite Prescription.

IT MAKES WEAK WOMEN STRONG.

SICK WOMEN WELL.

The many and varied symptoms of woman's peculiar ailments are fully set forth in Plain English in the People's Medical Adviser (1908 pages), a newly revised and up-to-date Edition of which, cloth-bound, will be mailed free on receipt of 31 one-cent stamps to pay cost of mailing only. Address as above.



No fuss—no hurry—no smell—and, above all, no smoke. The

## Automatic Smokeless Device

which automatically locks absolutely prevents smoke. Removed in an instant. Solid brass front holds 4 quarts of oil—sufficient to give out a glowing heat for 9 hours—solid brass wick carriers—damper top—cool handle—oil indicator. Heater beautifully finished in nickel or Japan in a variety of styles.

Every Dealer Everywhere. If Not At Yours, Write for Descriptive Circular to the Nearest Agency of the

## STANDARD OIL COMPANY

(Incorporated)

WALDING, KINMAN & MARVIN, Toledo, O.

## HAMLINS WIZARD OIL GREAT FOR PAIN

## W. L. DOUGLAS \$3.00 \$3.50 & \$4.00 SHOES

THE LARGEST MANUFACTURER OF MEN'S FINE SHOES IN THE WORLD

Wear W. L. Douglas comfortable, easy-walking shoes. They are made upon honor, of the best leathers, by the most skilled workmen, in all the latest fashions. Shoes in every style and shape to suit men in all walks of life.

If I could take you into my large factories at Brockton, Mass., and show you how carefully W. L. Douglas shoes are made, you would then understand why they hold their shape, fit better, wear longer and are of greater value than any other make.

CAUTION—See that W. L. Douglas name and the retail price is stamped on the bottom. Take No Substitute.

Wherever you live, W. L. Douglas shoes are within your reach. If your dealer cannot fit you, write for Mail Order Catalog. W. L. Douglas, Brockton, Mass.

## PUTNAM FADELESS DYES

Color more goods brighter and faster colors than any other dye. One 10c package colors all fibers. They dye in cold water better than any other dye. You can dye any garment without soaping apart. Write for free booklet—How to Dye, Black and Mix Colors. HONROB DRUG CO., Quincy, Illinois.