SWAMP-ROOT STOPS SERIOUS BACKACHE

When your back aches, and your bladder and kidneys seem to be disordered, remember it is needless to suffer—go to your nearest drug store and get a bottle of Dr. Kilmer's Swamp-Root. It is a physician's prescription for diseases of the kidneys and bladder.

It has stood the test of years and has a reputation for quickly and effectively giving results in thousands of cases.

This prescription was used by Dr. Kilmer in his private practice and was so very effective that it has been placed on sale everywhere. Get a bottle, 50c and $1.00, at your nearest druggist.

However, if you wish first to test this great preparation send ten cents to Dr. Kilmer & Co., Binghamton, N. Y., for a sample bottle. When writing be sure and mention this paper.—Adv.

Best Excuse.

"Does your husband ever tell you, when he stays out late at night, that it was because somebody gave an interesting talk at the club?"

"No."

"How interesting! Doesn't he ever give you any excuse at all or make any explantion?"

"Never. He works on a morning newspaper."

HOW TO TREAT DANDRUFF

Itching Scalp and Falling Hair With Cuticura. Trial Free.

On retiring touch spots of dandruff and itching with Cuticura Ointment. Next morning shampoo with Cuticura Soap and hot water. A clean, healthy scalp means good hair and freedom, in most cases, from dandruff, itching, burning, crustings and scalings.

Free sample each by mail with Book. Address postcard, Cuticura, Dept. L, Boston. Sold everywhere.—Adv.

She Ought to Know.

Harold was passing through a period of soldier worship; anyone with epaulets was to him all-wise and wholly perfect.

He went one day with his mother to call on an elderly widow whose husband had been a general in the Civil war. During the course of the conversation the two ladies became involved in a very mild disagreement as to some trifling detail. Harold endured it for a moment, then he observed, chidingly:

"Mother, don't you think a general's wife ought to know?"

Wright's Indian Vegetable Pills contain nothing but vegetable ingredients, which act gently as a tonic and purgative by stimulation and not by irritation. Adv.

Making Him Useful.

Walter Damrosch is quoted as telling of a visit of Paderewski to an English country house, where one afternoon a countess remarked to the famous pianist:

"Oh, Mr. Paderewski, you play, don't you?"

"Yes madame," the master replied.

"Then," said the countess, "would you mind turning my daughter's music?"

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.

Foxy Jack.

Edith—Oh, Jack told a dozen girls he loved them before he proposed to you.

Ethel—Well, that's all right. When I spoke of it he told me they merely represented steps in his progression to his present ideal."

For speedy and effective action Dr. Peery's "Dead Shot" has no equal. One dose only will clean out Worms or Tapeworm in a few hours. Adv.

The Difference.

"Johnnie, how do you spell nickel?" the proud father asked.

"Nikle," responded Johnnie.

"That is not the way the dictionary spells it," said the father.

"You didn't ask me that. You asked me how I spelled it."

There are 49 factories in the United States making needles and pins, and all report an increase in business.

Afflicted Party—"Say, ain't you got no more sense than to laugh at a man who's got a bad cold?"
Exuberant Friend—"I ain't laffin' 'cause you got it. I'm laffin 'cause I ain't got it. I tuk German Syrup and cured mine."

Boschee's German Syrup

For 81 years has been the quickest, safest, and best remedy for coughs, colds, bronchitis and sore throat. It acts like magic soothing and healing the lungs, the very first organs to get out of order when one catches cold. 25c. and 75c. sizes at all Druggists and Dealers. Keep a bottle always handy.

Post Card and Letter Exchange members in all parts of the United States. Send 10 cents for big list and membership. THE EAGLE CO., Huntington, Pa.

For Nose and Throat Treatment use Microbe Killer Inhaler, $1.00 postpaid. Relieves all catarrhal soreness, breathe easy, no fever caused by medicated stomach. Try another service, 25c. E. Long, 2620 University Ave., Los Angeles, Calif.

SPECULATE IN STOCKS Ten per cent guaranteed; $10 and up; our profit-sharing plan. SPECIAL SERVICE, 610 First Nat., Cincinnati

PATENTS Watson E. Coleman, Washington, D.C. Books free. Highest references. Best results.

APPENDICITIS If you have been threatened or have GALLSTONES INDIGESTION, GAS or pains in the right side write for valuable Book of Information FREE. L. E. BOWERS, DEPT. W-2, 219 S. DEARBORN ST., CHICAGO

TO PRODUCE BABY BEEF

First Essential of Ticklish Business Is Quality.

Only Successful When Stock, Farm and Man Behind Both Are Adapted to Risky Undertaking—Feed Is Important.

The production of baby beef is a very ticklish business. It is successfully done only when stock, farm and the man behind both are all adapted to a very risky undertaking. The whole object is to turn twelve to sixteen month-old calves off as prime fat steers, weighing 1,000 to 1,400 pounds in much less time than required for general steer raising. The whole thing means quality animals to start with. It means offspring from strictly beef strains, like Shorthorn, Hereford, Angus or Galloway. Really no other breed need apply in the production of real baby beef, says a writer in Baltimore American. Both mothers and offspring must be abundantly fed so as to keep these young things steadily on the gain, eating to their full capacity, from birth to market.

The calves must nurse their dams and be given an abundance of nutritious grain from the very start, both while on pasture and when in winter quarters. Concentrated feeds in addition to clover and alfalfa are

Registered Shorthorns.

absolutely necessary during the winter months. Long nursing on the dams or an abundance of milk or skim milk with grain is necessary. This all means that splendid, well-bred stock is to be used only. It means also that you have got to have ideal farm conditions, an abundance of the very best pasture and legume hays, silage and grain feeds.

Can Be Done in East.

There is no reason why baby beef cannot be made in the East, except that labor is expensive or that farms have not been farmed to produce highest quality legumes and other grasses for pasture. Besides this, the production of grain is more expensive as a rule in the East, thus contributing to high costs in making beef. You see the regular average pasture, with the regular average method of feeding, will not produce topnotch baby beef. I do not mean to say that we cannot reach a point where raising baby beef may not be profitable in the East; not that, but we have got to get ready for that sort of farming first.

LABOR AND FERTILITY SAVED

Excellent Farm Practice to Haul Manure Direct to Field Where It Is to Be Utilized.

Farmers and scientists are pretty well agreed that under ordinary farm conditions the best place for manure after it leaves the barn is spread on the field where it is to be utilized.

More and more farmers are building their barns now with a view to driving through the barn, loading the manure directly on to the wagon or spreader, and taking it out to the field each day. This is excellent farm practice. It saves labor and soil fertility.

GENERAL FARM NOTES

Study the capability of your soil.

* * *

Keep the pigs growing all the time.

* * *

Marketing is an art, and a specialty.

* * *

What did your heaviest lamb weigh at birth?

* * *

Keep the lambs growing; a stunted lamb never makes a good sheep.

* * *

Plan the season's work during the winter months. It will pay you.

* * *

Celery may be banked with earth or boards to cause it to bleach well.

* * *

The manure spreader is not a passing fad. It is a labor-saver and has come to stay.

* * *

Get a standard breed and see the difference it makes in your poultry keeping experience.

* * *

Clear the garden of all weeds and refuse. This material only harbors insects for next year's trouble.

* * *

It is estimated that the man who ships 20 cars of grain containing 20 per cent of moisture pays freight on one car of excess water, using 15 per cent moisture as a basis.

BIG TRUTH IN "LOAFER LAND"

Job of Clearing Fields of Stumps Can Be Done on Days When Other Work Is Not Pressing.

Everybody hates a loafer around who consumes without giving anything in return. United States agricultural department, in naming stump land "loafer land," has struck upon a big truth that every farmer should take into consideration.

Men who have made careful study of the situation claim that every 12-inch stump on your place wastes 100 square feet of land. At first this statement may seem somewhat surprising and many farmers seem to feel that by pasturing their stump land there is no waste at all.

This is poor figuring, says California Cultivator. In most stump fields there is an average of 150 stumps to the acre, some much larger than 12 inches. With an average of 150 stumps to the acre you are simply wasting 15,000 square feet of land to each acre, and as there are only 43,000 square feet to the acre, you are wasting one-third of your land. Suppose someone were to propose to you that of each 30-acre pasture you shut off ten acres for the pure joy of seeing it wasted. You would think him utterly absurd, but it is no more absurd than to continue letting your land lie in a stumpage.

And after all it doesn't take long to clear off the stumps. The job can be done on the days when you can't work at anything else and by owning a good stump puller or being ready with dynamite you will find a surprising lot of "loafer land" converted to usefulness for the year's end.

GOOD AS VEGETABLE MATTER

Refuse Hay, Straw Litter, and Other Rubbish Can Be Utilized in Orchard and Garden.

The value of refuse hay, straw litter and other rubbish for vegetable matter on orchard and garden soil has hardly been realized. Much of this material goes to waste every year that might be used to enrich the garden and orchard soil.

Now is the time to apply such materials to the soil, as it will take some time for it to decay and be of use to the soil. By applying this fall and turning it under the soil will be revived and enriched and hence made ready for preparation and planting next spring.

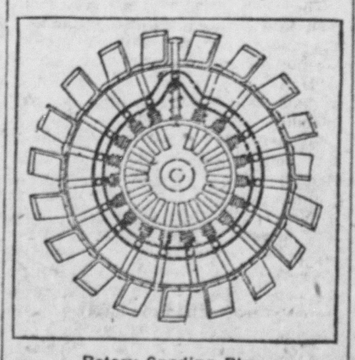
Most gardens could be made far more productive than they have been. To do this it will be necessary to begin on time. Humus is the greatest need in most instances, for without it little can be done in good preparation and ample cultivation.

Barnyard manure is better than waste litter, straw, etc., but manure is generally scarce, not enough being available to improve the soil on most farms. To supplement manure all waste vegetable matter should be used.

NOVEL ROTARY SPADING PLOW

Farm Implement Recently Patented by California Inventor Has Self-Scouring Arrangement.

Such a rotary plow as shown here has been used in Germany for some time, though many details of construction were different. This plow is a



Rotary Spading Plow.

recent patent of a Sacramento (Cal.) man. The blades of this spading plow are cleared by means of the push rods, which have scraper plates mounted on them and are movable over the blades of the spades. Thus, the plow is made a self-scouring affair.—Farming Business.

TOAD IS GARDEN POLICEMAN

Seventy-Seven Per Cent of His Diet Is Composed of Insects—Should Be Welcome Guest.

The toad is a garden policeman. Seventy-seven per cent of his diet is composed of insects and the remainder consists of spiders and worms of all kinds.

The toad is in a position to capture his "daily bread" with his tongue. In this respect he is like some who get their living by talking.

A toad should be a welcome guest in a garden or flower bed.

WEED IS MOST UNDESIRABLE

Keeping Ahead of Noxious Plant Requires Knowledge and Perseverance on Part of Farmer.

A good deal has been said about weeds and all will agree that they are most undesirable. No one cares to grow them in crops and yet they grow, and that luxuriantly, if unrestrained.

Keeping ahead of the weeds requires perseverance and a correct knowledge of the best way to keep them down.

THE MARKETS

NEW YORK.—Wheat—Spot irregular; No. 1 durum, 213½c; No. 2 hard, 193; No. 1 Northern Duluth, 204½; No. 1 Northern Manitoba, 206¾ f o b New York.

Corn—No. 2 yellow, 108¾ c i f New York, 10-day shipment.

Oats—Standard, 61@61½c.

Hay—No. 1, $1.10; No. 2, $1.05; No. 3, 90c; shipping, 70@75.

Butter—Creamery, higher than extras (specials), 39@39½c; creamery, extras (92 score), 38½; firsts, 37@38; seconds, 35½@36½.

Eggs—Fresh gathered, extra firsts, 46@47c; firsts, 43@45; refrigerator, special marks, fancy, 33; refrigerator, seconds to firsts, 30½@32½; nearby hennery whites, fine to fancy, 55@58; nearby hennery browns, 50@55.

Cheese—State, held, specials, 24¾@25c; do, average fancy, 24@24½.

Live Poultry—Chickens, 17c; fowls, 15@17½; turkeys, 14@15. Dressed poultry irregular; chickens, 15@29; fowls, 13@21; turkeys, 18@28.

PHILADELPHIA.—Wheat—No. 2 red, spot, $1.73½@1.77½; No. 2 Southern red, $1.72½@1.75½; do. do. steamer No. 2 red, $1.70½@1.73½; do. do., No. 3, $1.70½@1.73½; rejected A, $1.66½@1.69½; rejected B, $1.62½@1.65½.

Corn—Western, No. 3 yellow, $1.04½@1.06½; do. do., No. 4 yellow, $1.02½@1.04½; Southern, No. 3 yellow, 99½@1.01½; old, Western $1.13½@1.16½.

Oats—No. 2 white, 61@61½c; standard white, 60½@61c; No. 3 white, 5 ¼@60c; No. 4 white, 58@59c; sample oats, 55@56c.

Butter—Western, solid-packed creamery, fancy, specials, 40c; do do, extras, 38@39c; do do, extra firsts, 37c; do do, firsts, 36c; do do, seconds, 35c; renovated, extras, 33c; do do, firsts, 32c; do do, seconds, 31c; nearby prints, fancy, 41c; do do, average, extras, 39@40c; do do, firsts, 37@38c; do do, seconds, 35@36c; jobbing sales of fancy prints, 44@47c.

Eggs—Nearby extras, 43c; nearby firsts, per standard case, $12.30; nearby current receipts, $12; extras, 43c per dozen; do do, extra firsts, $12.30 per case; do do, firsts, $12; refrigerator extras, $9.90; do do, firsts, $9.60; do, do, seconds, $9; fancy, selected, candled, jobbing at 48@54c a dozen.

Cheese—New York, full cream, fancy, 25¼@25½c; specials, higher; do, fair to good, 24¼@24¾c; do do, part skims, 13@21c.

Live Poultry—Fowls, 15@17c; roosters, 13@14c; Spring chickens, according to quality, 15@17c; white leghorns, according to quality, 14@16c; ducks, as to size and quality, 16@18c; turkeys, 20@22c; geese, 15@18c; pigeons, old, per pair, 28@30c; do do, young, per pair, 20@25c; guineas per pair, old, 60@70c; young, according to size, weighing 1½ pounds apiece and over, $1.40@1.50.

BALTIMORE.—WHEAT—No. 2 red spot and December, 175¼c; January, 175½; steamer 2 red spot, 155¼; No. 2 red Western spot and December, 181¼; January 2 red Western, 181½; steamer 2 red Western spot, 164¼.

Corn—Contract December, 104½; spot mixed corn, 104½.

Oats—No. 2 white, 62@62½c; standard white, 61@61½; No. 3 white, 60@60½.

Rye—We quote, export delivery, on spot, per bu: No. 2 Western, export, $1.55@1.55½; No. 3 do do, 152@152½; No. 4 do do, 151@151½; bag lots, as to quality and condition, 110@120.

Hay—No. 1 timothy, $16.50@17; No. 2 do, $15.50@16; No. 3 do, $13@15; light clover mixed, $15.50; No. 1 do do, $15; No. 2 do do, $11.50@13.50; No. 1 clover, $14@14.50; No. 2 do, $13@13.50; No. 3 do, $8@9.

Butter—Creamery, fancy, 41@42c; creamery, choice, 39@40; creamery, good, 38; creamery, prints, 42@43; creamery, blocks, 41@43; Maryland and Pennsylvania rolls, 29@30; Ohio rolls, 28@29; West Virginia rolls, 28@29; store-packed, 28; Maryland, Virginia and Pennsylvania dairy prints, 29@30.

Eggs—Maryland, Pennsylvania and nearby firsts, 40c; Western firsts, 39@40; West Virginia firsts, 38@39; Southern firsts, 36@37. Cold storage eggs are quoted at 35@36.

Live Poultry—Chickens—Old hens, 4 lbs. and over, 16c; do, small to medium, 15; old roosters, 11; springers, smooth, fat, 16@17; do, rough and poor, 15; do, White Leghorns, 16. Ducks—Young Pekings, 3½ lbs. and over, 16c; do, puddle, do, do, do, 15@16; do, muscovy, do, do, do 15; do, smaller, 14. Geese—Nearby, 15@16c; Western and Southern 14@15; Kent Island, 16@17. Turkeys—Young, 9 lbs. and over, 20@21c; do, smaller, 18@19; old Toms, 19@20; poor and crooked breast, 16@17. Pigeons, young, per pair, 20@25c; do, old, do, 20@25. Guinea Fowl—Young, 1½ lbs. and over, each, 60@65c; do, 1 to 1¼ lbs. do, 40@50; old, 30@35.

Live Stock

CHICAGO.—Hogs—Bulk, $9.45@10; light, $8.90@9.90; mixed, $9.30@10.15; heavy, $9.55@10.20; rough, $9.55@9.70; pigs, $7@8.80.

Cattle—Native beef cattle, $7@12.75; Western steers, $7@10.50; stockers and feeders, $4.60@4.75; cows and heifers, $3.85@10.25; calves, $9.50@13.25.

Sheep—Wethers, $8.30@9.25; ewes, $5@8.75; lambs, $10.10@12.85.

CANADA AGAIN A PRIZE WINNER

Highest Premiums Awarded at Many Exhibitions.

The Fall fair season is past and a retrospect of them shows that Western Canada is stronger than ever in the matter of exhibits, and has taken more than her usual share of the prize money. From Western Canada to Texas is a long look, from Alberta Saskatchewan and Manitoba to the southwestern corner of Texas is several days' journey, but the enterprising farmers from this new country to the northwest were wide awake to the possibilities that waited them at the International Dry Farming Congress held at El Paso, Texas, a few weeks ago, to bring to the attention of those in that far-off corner what the land of Western Canada could do in the production of grains and roots from its soil. And what did these farmers do? The first thing was to carry off the first prize and sweepstakes for wheat. That was a foregone conclusion, for it has now become an established fact that nowhere else in the world is there grown wheat of the high character and market value of Western Canadian wheat. The same may be said of oats, of barley and of rye. But when it came to notice that Western Canada took first prize for alfalfa, it was then that more special attention was given to the products from Western Canada. It showed that in that country there lies the opportunity for supplementing the wonderful native grasses, so full of nutrition that with the tamed varieties, among them being alfalfa, the cattle with no other food were fattened and fitted for the shambles. Western Canada's worth was proved as probably the greatest mixed farming portion of the continent. When the steers from the Western Canadian prairies reach the Chicago stockyards they bring the top price and outweigh those from other places where grass fattening is the process. But it was not only in grains that Western Canada carried off the highest honors at the El Paso exhibition. Potatoes, parsnips, beets, carrots and rutabagas also took the highest honors. In root production this country is becoming favorably known.

The question often arises as to markets. There is always the highest price awaiting the producer, and as soon as the Hudson Bay Railway, now about completed, reaches the Bay, there will be an additional outlet for the product of the farm. The Pacific coast route, via the Panama canal, will give another outlet of which full advantage may be taken. With virgin land selling at from $15 to $20 per acre, and improved farms at reasonable prices and on easy terms, there is no better opportunity for the man with limited means and a desire to secure a home at the least cost in a country where he can soon become wealthy, as thousands of others have done, than in Western Canada. To the man with less means and who is prepared to accept a farm of 160 acres free, the Dominion Government offers him his choice in districts that have land of the highest type, but at present being from ten to twenty miles from a railway.

The Peace River Country, now being opened for settlement and reached by railway affords excellent opportunity to the homesteader. To secure information as to Western Canadian lands write the Canadian Government agent, whose name appears elsewhere in this paper.—Advertisement.

A heroic wife is one who could talk back but refuses to do it.

MATADOR DOOMED IN MEXICO

General Carranza Puts a Ban on Bullfights in the Southern Republic.

General Carranza has acted for the betterment of Mexico by issuing a decree abolishing bullfighting, long regarded as the national sport of Mexico. The decree states the government is under obligations to stamp out customs which are opposed to culture, and to aid civilization by elevating the moral level of the people. It denounces bullfights as needlessly endangering the lives of men, torturing beasts, provoking sanguinary sentiments and disgracing the country.

Then what a commentary on the poor of Mexico follows! Immediately after the denunciation of bullfighting the decree ads that bullfights cause misery to the poor, who, for a moment's enjoyment, go without the necessaries of life. This remarks the El Paso (Tex.) Herald, is an admission that the masses of Mexico are willing to deprive themselves of food and clothing to enjoy something which is a disgrace to the country.

This recalls a statement ascribed to the late President Diaz, who, when asked once whom the people of Mexico would elect for president if allowed an unrestricted exercise of the ballot, is said to have replied: "Bombito, the bullfighter."

There may have been some truth in the alleged interview, or it may be wholly fictitious. If at all true, it illustrates the hold which the so-called sport has had upon some Mexicans, especially the lower classes.

MOTHER'S JOY SALVE

for Colds, Croup, Pneumonia and Asthma; GOOSE GREASE LINIMENT for Neuralgia, Rheumatism and Sprains. For sale by all Druggists. GOOSE GREASE COMPANY, MFR'S., Greensboro, N. C.—Adv.

OPEN WIRELESS TO JAPAN

Service Recently Inaugurated Has Total Mileage of 5,442 With One Relay.

Wireless service between Japan and the United States by way of Honolulu was inaugurated on November 15. The route begins at the San Francisco transmitting station at Bolinas ridge, just 2,087 miles from the Hawaiian wireless station at Kahuka. The mileage from Honolulu to Fienabashi, near Tokio, to 3,355 miles, and the total mileage of the service is 5,442 with but the one relay. This is understood to be the longest distance over which commercial wireless messages have ever been sent. The Marconi company announces two classes of service between California and Japan. The full rate or expedited service at 80 cents a word, a reduction of 41 cents a word from the existing rates, and a deferred half-rate service at 40 cents a word. The lowest cable rate at present is $1.21 a word.—Philadelphia Commercial Museum Letter.

A single application of Roman Eye Balsam upon going to bed will prove its merit by morning. Effective for Inflammations of the Eyes, external and internal. Adv.

A Bold Statesman.

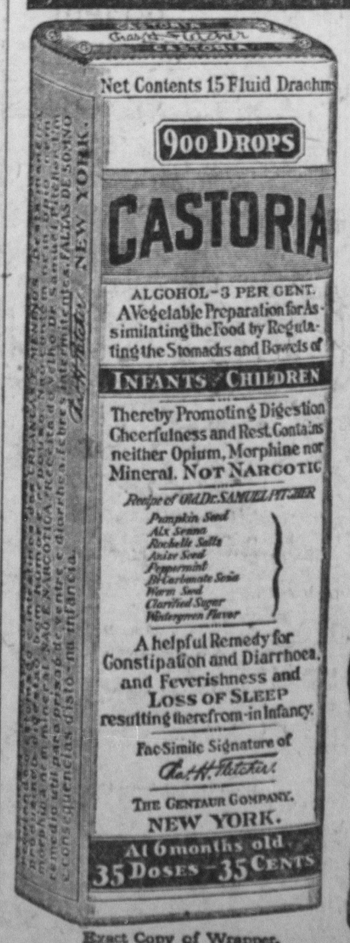
"I must say that your congressman seems to have the courage of his convictions."

"How is that?"

"He dares to speak a good word now and then for the capitalists of this country."

Pleasure before duty means that duty will lose out.

Grafters oft break in where burglars fear to tread.



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For Infants and Children.

Mothers Know That Genuine Castoria Always Bears the Signature of *Chas. H. Fletcher.* In Use For Over Thirty Years

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THE CENTAUR COMPANY, NEW YORK CITY.