

WOMEN OF MIDDLE AGE

Mrs. Quinn's Experience Ought to Help You Over the Critical Period.

Lowell, Mass.—"For the last three years I have been troubled with the change of life and the bad feelings common at that time. I was in a very nervous condition, with headaches and pain a good deal of the time so I was unfit to do my work. A friend asked me to try Lydia E. Pinkham's Vegetable Compound, which I did, and it has helped me in every way. I am not nearly so nervous, no headache or pain. I must say that Lydia E. Pinkham's Vegetable Compound is the best remedy any sick woman can take."

—Mrs. MARGARET QUINN, Rear 259 Worthen St., Lowell, Mass.

Other warning symptoms are a sense of suffocation, hot flashes, headaches, backaches, dread of impending evil, timidity, sounds in the ears, palpitation of the heart, sparks before the eyes, irregularities, constipation, variable appetite, weakness, inquietude, and dizziness.

If you need special advice, write to the Lydia E. Pinkham Medicine Co. (confidential), Lynn, Mass.

PATENTS Watson E. Coleman, Washington, D.C. 20005. Best results.

A Philadelphia Idea.

Music and cleaning the parlor have never been very closely associated. When the housewife wants to play the piano she generally waits until she has cleaned the parlor, taken a bath and dressed herself in party clothes. Now a Philadelphia has patented a dust-filtering attachment which can be attached to the player-piano, and the ordinary housewife can now send herself at the player-piano, obtain music via the keys, work the pedals for all she is worth and, with her child to run the vacuum cleaner about the floor, she can have it clean in a jiffy. The bellows of the player are attached to the vacuum cleaner by means of a special pipe, and in this manner the needed vacuum is created for cleaning purposes.

Splendid Medicine For Kidneys, Liver and Bladder

For the past twenty years I have been acquainted with your preparation, Swamp-Root, and all those who have had occasion to use such a medicine praise the merits of Dr. Kilmer's Swamp-Root; specially has it been very useful in cases of catarrh or inflammation of the bladder. I firmly believe that it is a very valuable medicine and recommendable for what it is intended.

Very truly yours,
DR. J. A. COPPEDGE,
Det. 26, 1916.
Alamogordo, Texas.

Prove What Swamp-Root Will Do For You
Send ten cents to Dr. Kilmer & Co., Binghamton, N. Y., for a sample size bottle. It will convince anyone. You will also receive a booklet of valuable information, telling about the kidneys and bladder. When writing, be sure and mention this paper. Regular fifty-cent and one-dollar size bottles for sale at all drug stores.—Adv.

The Ideal!

A prospective bridegroom made his first call on his future bride in company with a marriage broker and while in the parlor waiting for the appearance of the family the broker drew the young man's attention to a glass closet containing a handsome silver set.

"Just look at these things," he said. "You can see how wealthy these people are."

"But is it not possible that these articles were borrowed for the occasion?" inquired the suspicious young man. "as as to give an appearance of wealth?"

"What an idea!" answered the agent reprovingly. "Who in the world would lend them anything?"

Natural Study.

The teacher was hearing the class in nature. Trying to impress upon the children's minds the horror of cruelty to animals, she told the following story:

"Once a farmer went out to milk a cow and a little calf switched the man in the eye with its tail. The man took out his knife and cut off the calf's tail. Now, children, what verse in the bible should that man have remembered?"

"Of course she had referred to 'Blessed are the merciful,' but Philip had another answer:

"What God hath joined together, let no man put asunder."—Exchange.

If a woman were satisfied with nature's handiwork there would be fewer toilet preparations on the market.

POST TOASTIES are the newest and best in corn flakes

—Bobby



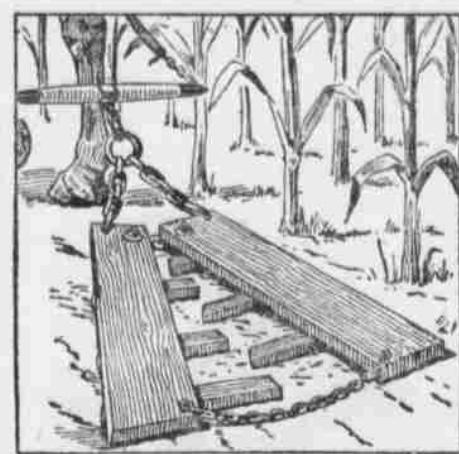
SAVING SOIL MOISTURE

Crop of Corn Depends on Farmer's Skill to Keep Rainfall.

Description of Implement That Will Make Best Mulch With Least Injury to Plants—Device Is Dragged Over Surface.

The farmer's supply of moisture for maturing a crop of corn often depends upon his skill in preserving the rainfall. This may be done by keeping a fall mulch or "dust-blanket" over his cultivated field. With this aim in view, some farmers drag a mower wheel between the corn rows. While this is successful in a large degree, it has been found that the wheel often injures the brace roots of the corn.

The implement that will make the best mulch with the least injury to the corn is the one described. Procure two boards 5 feet long 10 inches wide, and 2 inches thick for the frame. Beneath this frame run cross sections of 2-by-4-inch material about 12 inches apart diagonally with frame of drag. Let the back ones be longer than the front ones, and extend toward the inside of the frame. The frame is fastened together at the front end with an eye-bolt bent in U-form so it can be



Dust Mulch Cultivator.

fastened through the frame. This allows the drag to take an A-form if the chain hitch is fastened on the outside corners. Across the rear end is an adjustable chain for regulating the width of the spread. This is used to allow the drag to spread and close, so as to accommodate itself to the width of the corn rows. It works all the ground between them, and does not injure the brace roots. The instrument is especially needed after the corn has become too large to cultivate with a cultivator.—Ralph A. Page, in Popular Science Monthly.

PRACTICAL WORK IN GARDEN

Cultivate Often and Thoroughly, Keeping Surface Soil Loose—Kill Weeds at the Start.

(By R. S. MACKINTOSH, Minnesota Experiment Station.)

Cultivate your war garden often and thoroughly.

Cultivation means the keeping of the surface soil, the upper two inches, loose.

Cultivate more in dry weather than in wet.

Cultivation makes a dust blanket and prevents the loss of soil moisture by evaporation.

To know the tricks of the enemy is half the battle. Know the insects and diseases which attack your vegetables and you will know how to fight them.

Soil when thoroughly broken up makes the soil richer. The job is to get it broken up and worked into the soil.

The easiest time to kill weeds is just as they begin to start. Therefore, start the garden hoe and the cultivator early.

Skim is shown and good results obtained when the gardener does each job at the right time and in the right way.

CARE OF FRESH VEGETABLES

Garden Truck Should Not Be Allowed to Wilt or Lose Flavor—Store in Cool, Dry Place.

Don't let fresh vegetables or fruits wilt or lose their flavor or begin to rot because they are handled carelessly. Keep perishable vegetables in cool, dry, well-aired, and for most vegetables, dark rather than light places.

Learn how to store potatoes, cabbages, root crops, fruits, and other foods so that they will keep properly for later use.

Don't think that any place in the cellar or pantry is good enough to store food.

Heat, dampness, poor ventilation, bruising or breaking will rapidly make many vegetables rot, ferment, or spoil. Warmth and light make vegetables sprout and this lowers their quality.

TO ERADICATE WILD CARROT

Root of Tap-Root Type and Does Not Spread, Hence Plant Is Propagated Only by Seed.

Wild carrot is a biennial or two-year plant ordinarily; that is, it normally blossoms and produces seed the second year after germination and then dies. Occasionally a plant matures seed the first year, or, on the other hand, it may live for several years if seedling is prevented each year. The root is of the tap-root type and does not spread, hence the plant is propagated only by its seeds. For this reason the weed can be exterminated if seed production is prevented.

LIMITATION ON CROP YIELD

Good Farming Requires That Lack of Lime Be Supplied—Amount to Apply Will Vary.

Crop yields are limited by a lack of lime. Good farming requires that the lack be supplied. The tendency of soils to lose their lime results finally in clover failure and gives opportunity to sorrel, plantain and other worthless plants which thrive with a lower percentage of lime in the soil.

The amount of lime that should be applied to land varies. If a soil is a tenacious clay and physical improvement is desired, an application of two or three tons of stone lime may be profitable. Ordinarily, lime is applied to make a soil friendly to clover and other plants; and the equivalent of one to one and one-half ton of stone lime per acre, applied once in each rotation, is usually a maximum amount. In many instances 1,000 pounds per acre will accomplish the desired result, and smaller amounts may be sufficient. The equivalent of 1,000 pounds of stone lime represents between 1,300 and 1,350 pounds of slacked (hydrated) lime, or a little less than one ton of raw limestone reduced to a powder.

While some experiments seem to show that ground limestone has given a little better return than the caustic forms such returns are not usually sufficiently greater to justify the use of ground limestone at a disproportionate price.

GROOMING HORSES IS URGED

To Improve Texture of Animal's Coat and Its Appearance, Skin Should Be Cleaned Often.

(By C. H. McELROY, Oklahoma Experiment Station.)

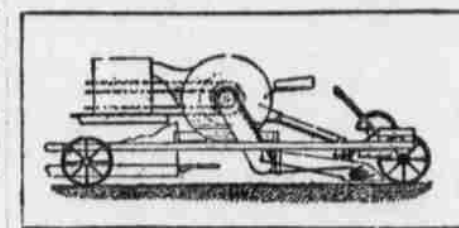
In many ways the skin of an animal is like that of a man, except that it is more densely covered with hair, which affords protection, but leaves a place for the lodgment of dust, bacteria and filth, and these are retained by perspiration. To improve the texture of the coat, and the appearance of the animal, the skin should be cleaned frequently. This is probably best done by the use of a brush and metal comb. The comb is used to remove the hard material, and care should be exercised to use the comb lightly. Then use the brush vigorously.

Animals should be groomed immediately after exercising, thus removing perspiration that tends to dry on the skin. After all coarse material is removed, the loose material can be removed from the hair by using a moist cloth. Manes and tails can be cleaned by using a coarse brush (mane brush), using care to work only a small portion at a time. Manes and tails should be washed once in each month and brushed out straight, with the addition of a blend oil, and keep it soft. In warm weather wash the horse, using water from which the chill is removed, and at this time rub the skin. Then dry and brush the hair straight.

NEW HARVESTER FOR CLOVER

Heads of Plant Clipped Off to Secure Seed Contained in Them—Blow Into Receptacle.

This clover seed-harvester works partly on the principle of a vacuum cleaner. An engine drives a powerful rotary-air fan to produce a blowing and a suction blast of air. The "blowing" blast is driven under the clover as the machine is driven across the field to lift up any tangled and "down" clover so the cutting mechanism can get at it. A cutter is provided to clip off the heads of the clover plants. Then



Clover Harvester.

the suction current of air seizes the clipped heads of clover and carries them up into a receptacle of some kind or other provided on the body of the harvester. Thus only the heads of the clover are clipped off to secure the seed contained in them, the rest of the plant being left to be cut as hay or used in any other way desired.—Farming Business.

PREPARING CORN FOR STOCK

While Little or No Difference Is Found With Hogs Dairy Cows Prefer Ground Feed.

While feeding experiments which have been conducted by several stations show that pigs do just as well on shelled as ground corn, tests in the feeding of dairy cows show that grains commonly used as feed for milk cows, if ground, result in an increase in milk flow of close to 10 per cent above that obtained if the grains are fed in the natural state.

SUGGESTIONS FROM HOG LOT

Lack of Exercise Is Cause of Much Loss Among Young Pigs—Push for Early Maturity.

Thousands of young pigs are annually lost through lack of exercise.

The cost of the product is lessened by pushing the pigs for early maturity.

A liberal feeding of roots to the brood sows insures healthy pigs. Early maturity decreases the risk from disease.

DAIRY

DIFFERENCE IN MILK PRICES

Until Recently Product Has Been Paid for Without Regard to Quality—Farmers Organizing.

Discussing the cost of producing milk by dairymen and the cost of distribution by dealers, Prof. Fred Rasmussen, head of the dairy husbandry department at the Pennsylvania state college, recently asserted that milk has until very recently been paid for without regard to quality, the cheapest and poorest milk determining the price. The farmer, he said, has not made use of collective bargaining in the sale of milk, and as an individual has accepted whatever price was offered.

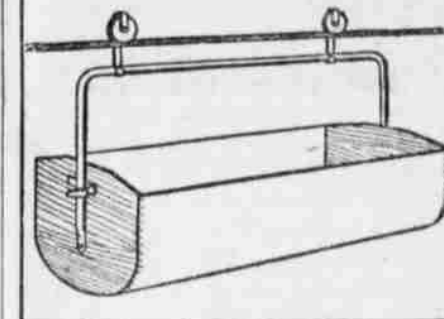
"The fact that milk has always been obtainable farther away from the market at less price than the difference in the cost of transportation," said Professor Rasmussen, "has made it difficult to get a rise in price of milk for the farmer. The farmer as a class is slow to change and slow to organize. It has been the history throughout the world that co-operation among farmers develops only under economic pressure."

"The fact that milk producers in the eastern part of the United States are today organizing to save their industry from financial ruin is the best evidence of the economic pressure the industry is suffering. In the solving of the crisis in the milk business today many adjustments must be made."

HOMEMADE CARRIER IN BARN

Labor-Saving Device Easily Put Together Greatly Assists With Chores Around Stables.

The daily toil about the barn in doing chores can be lessened if a few labor-saving devices are installed. One of these devices is a manure carrier. I made one as follows: The body of the carrier is made of pine boards for the ends, shaped as in the sketch, and onto these ends I nailed sheet-iron sides and bottoms, as shown, says a South Dakota writer in The Farmer. Then I bent an ordinary one-inch gas pipe into U shape, forming the frame, and bolted it to the body of the carrier, as shown. Then to the top of the gas pipe frame I fastened two pivoted shelve wheels, diameter six



Homemade Litter Carrier.

inches. A little retaining or trip lever was also fastened to the frame and engages in a suitable slot in the end of the carrier body. This lever is shown in the sketch, and it is to keep the carrier body in place when loading, and to release the body so that it will swing on the pivots in unloading.

The next thing was to put up the track. I used round steel cable purchased from the local dealer and fastened this to a post in the barnyard suitably guyed and anchored. The other end of the cable I ran through the barn door to the opposite side. There I fastened it to the wall securely and stretched it tight. Then I hung the carrier in place and the job was completed. It works fine and is about as good as a more expensive one.

GOOD SANITATION IN DAIRY

Five Practical Suggestions Made by Clemson College for Best Management of Herd.

(Clemson College Bulletin.)

1. Have the herd examined at least once a year by a competent veterinarian. Promptly remove animals suspected of being in bad health. Never add an animal to the herd until certain it is free from disease, particularly tuberculosis.

2. Never allow a cow to be excited by fast driving, abuse or unnecessary disturbance.

3. Clean the entire body of the cow daily. Hair in the region of the udder should be kept short by clipping.

4. Do not allow strong-flavored food, like cabbage or turnips, to be eaten except immediately after milking. Changes in feed should be made gradually.

5. Provide fresh, pure drinking water in abundance.

INCREASED DEMAND FOR COW

In Single Year She Produced Enough Protein for Three Steers and Fat for Two.

Dairy products, like everything else, are increasing in price and we find now as never before an increasing demand for the dairy cow. If we stop to consider a few of her performances we will find that in a single year she will produce enough protein for three steers, enough fat for two, and enough to build the skeletons for three, over \$40 worth of milk sugar, and manure valued at \$20.

Mental Exercise.
"Do you enjoy modern poetry?"
"Very much. It's such good fun trying to figure out what it means."

A Guarantee.
"You say you can offer me a fortune, but is it all clean money?"
"It ought to be; I made it in soap."

Our respect for old age depends a great deal on whether it is to be applied to men and women or boarding house poultry.

A wise spinster says it's better to be laughed at because you are not married than not to be able to laugh because you are.

Don't Poison Baby.

Forty years ago almost every mother thought her child must have PAREGORIC or laudanum to make it sleep. These drugs will produce sleep, and a few drops too many will produce the SLEEP FROM WHICH THERE IS NO WAKING. Many are the children who have been killed or whose health has been ruined for life by paregoric, laudanum and morphine, each of which is a narcotic product of opium. Druggists are prohibited from selling either of the narcotics named to children at all, or to anybody without labelling them "poison." The definition of "narcotic" is: "A medicine which relieves pain and produces sleep, but which in poisonous doses produces stupor, coma, convulsions and death." The taste and smell of medicines containing opium are disguised, and sold under the names of "Drops," "Cordials," "Soothing Syrups," etc. You should not permit any medicine to be given to your children without your or your physician's knowledge of what it is composed. CASTORIA DOES NOT CONTAIN NARCOTICS, if it bears the signature of Chas. H. Fletcher.

Genuine Castoria always bears the signature of *Chas. H. Fletcher*

Canadian Farmers Profit From Wheat

The war's devastation of European crops has caused an unusual demand for grain from the American Continent. The people of the world must be fed and wheat near \$2 a bushel offers great profits to the farmer. Canada's invitation is therefore especially attractive. She wants settlers to make money and happy, prosperous homes for themselves by helping her raise immense wheat crops.

You can get a Homestead of 160 acres FREE and other lands at remarkably low prices. During many years Canadian wheat fields have averaged 20 bushels to the acre many yields as high as 45 bushels to the acre. Wonderful crops also of Oats, Barley and Flax.

Mixed farming as profitable an industry as grain raising. The excellent grasses full of nutrition are the only food required for beef or dairy purposes. Good schools, churches, markets convenient, climate excellent.

There is an extra demand for farm labor to replace the many young men who have volunteered for the war. The Government is urging farmers to put extra acreage into grain. Write for literature and particulars as to reduced railway rates to Dept. of Immigration, Ottawa, Canada, or

W. V. BENNETT
Room 4, Bee Bldg., Omaha, Neb.
Canadian Government Agent

Nebraska Directory

DOCTORS
MACH & MACH
DENTISTS
3rd Floor Paxton Block
1614 Farnam St., Omaha
Sut. equip. Dental Office
in Omaha. Reasonable prices.
Special discount to all people
bring outside of Omaha.

Hotel Castle
632 S. 16th Street
Omaha, Neb.
New, absolutely fireproof.
300 ROOMS
With private toilet \$1.00;
with private bath \$1.50.
FRED A. CASTLE, Proprietor

MID-WEST ELECTRIC CO.
1907 Harney St.
Omaha, Neb.
Des Moines, Ia.
ELECTRICAL JOBBERS
Distributors for General Electric Co.; American Electric Co.; Telephones; C. A. Wood Preserver Co.
A good stock of general supplies, both cities

KODAK FINISHING
THE ROBERT DEMPSTER CO., 1813 Farnam Street
Eastman Kodak Co.
Omaha, Neb.

Hotel Loyal, Omaha
Take Dodge Street Car From Stations
ABSOLUTELY FIREPROOF
Rates: \$1.00 up without bath.
\$1.50 up with bath.

The Hotel With a Reputation
R. E. BRYANT—Proprietor—O. E. CARNEY
SPORTING GOODS
Athletic Goods, Baseball, Tennis, Golf, Outing Clothing, Camping Supplies, Kodaks, Fishing Tackle. SEND FOR CATALOG.

THE TOWNSEND GUN CO.
1514 Farnam St.
OMAHA, NEB.

ROOFING
Gravel, Asbestos, Asphalt, Slate and Tile
Quotations on request
NATIONAL ROOFING CO.
510-11 Ware Block
OMAHA, NEB.

BOWLES Commission Co.
SHIPMENTS SECURED BY
\$100,000.00 CAPITAL STOCK
PAID UP
BEST PRICES AND FAST
South Omaha Chicago Kas. City

GARAGE TOOLS
LATHES—DRILL PRESSES—
GRINDERS
Sunderland Machinery & Supply Co., Omaha

Hess & Swoboda
FLORISTS
Special attention to outside
orders for floral designs by
mail or express. Quick service
1415 FARNAM ST., OMAHA, NEBRASKA

WOOD BROTHERS
OMAHA
For correct quotations on
live stock. ESTABLISHED 1867.

Our Nation Is Stirred
To Its Very Foundation
MEN—WOMEN—MONEY are being mobilized for protection of our homes.
The Strongest Defense for the home is a certificate of Life Insurance in the

Woodmen of the World
850,000 Mex. bers; \$33,000,000.00 Assets. Ask any member or write
W. A. FRASER, Sovereign Commander
W. O. W. Building
Omaha, Nebraska

HEMSTITCHING
PLEATING
Buttons
Done promptly. Free price list.
IDEAL BUTTON & PLEATING CO.
3rd Floor Brown Bldg.
Omaha, Neb.

REPAIRS for FURNACES
BOILERS
AND STOVES
Please order through your nearest
dealer. Quick shipments our hobby.
OMAHA STOVE REPAIR WORKS, OMAHA, NEB.

Write, wire or phone
WOOD BROTHERS
OMAHA
For correct quotations on
live stock. ESTABLISHED 1867.