

FROM FORTY-FIVE TO SIXTY

A Word of Help to Women of Middle Age From Mrs. Raney.

Morse, Okla.—"When I was 45 years old Lydia E. Pinkham's Vegetable Compound carried me through the critical period of the Change of Life in safety. I am over 60 and have raised a family of eight children and am in fine health. My daughter and daughters-in-law recommend your Vegetable Compound and I still take it occasionally myself. You are at liberty to use my name if you wish."—Mrs. ALICE RANEY, Morse, Oklahoma.

Change of Life is one of the most critical periods of a woman's existence. This good old-fashioned root and herb remedy may be relied upon to overcome the distressing symptoms which accompany it and women everywhere should remember that there is no other remedy known to carry women so successfully through this trying period as Lydia E. Pinkham's Vegetable Compound.

If you want special advice write to Lydia E. Pinkham Medicine Co., (confidential), Lynn, Mass. Your letter will be opened, read and answered by a woman and held in strict confidence.

As One Raised From Dead

STOMACH PAINS GONE
Eatonio Made Him Well

"After suffering ten long months with stomach pains, I have taken Eatonio and am now without any pain whatever. Am as one raised from the dead," writes A. Percifield.

Thousands of stomach sufferers report wonderful relief. Their trouble is too much acidity and gas which Eatonio quickly takes up and carries out, restoring the stomach to a healthy, active condition. Always carry a few Eatonios, take one after eating, food will digest well—you will feel fine. Big box costs only a trifle with your druggist's guarantee.



Vaseline Carbollated

PETROLEUM JELLY
A convenient, safe antiseptic for home use. Invaluable for dressing cuts and sores. A time-tried remedy.

REFUSE SUBSTITUTES
CHESEBROUGH MFG. CO.
State Street New York

TOO LATE

Death only a matter of short time. Don't wait until pains and aches become incurable diseases. Avoid painful consequences by taking

GOLD MEDAL HARLEM OIL

The world's standard remedy for kidney, liver, bladder and uric acid troubles—the National Remedy of Holland since 1895. Guaranteed. Three sizes, all druggists. Look for the name Gold Medal on every box and accept no imitation.

BE A NURSE

Exceptional opportunity at the present time for young women over nineteen years of age who have had at least two years in high school to take Nurses' Training in general hospital. Our graduates are in great demand. Address

Supt. of Nurses, Lincoln Sanitarium, Lincoln, Nebraska.

PARKER'S HAIR BALSAM
Removes Dandruff, Itching, Restores Color and Beauty to Gray and Faded Hair. Also, it is a scalp conditioner. Price 15c. Sold by mail or at druggists. Hiram's Chemical Works, Paterson, N. J.

HINDERCORNS Remove Corns, Calluses, etc., stop all pain, ensure comfort to the feet, soothe itching, soothe the inflamed throat with

STOP YOUR COUGHING
No need to let that cough persist. Stop the irritation, and remove thickening and looseness by soothing the inflamed throat with

PISO'S

COWPEAS THRIVE ON SANDY LOAMS

Legume Can Be Grown Successfully on Variety of Soils Under Adverse Conditions.

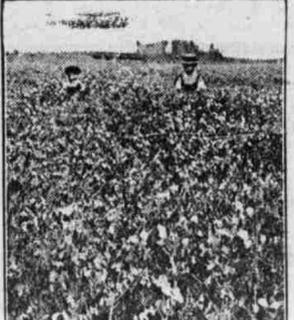
BEST AS LEGUMINOUS CROP

It Has Greatest Value in Southern States, Gradually Lessening Northward—Seeds Are Commonly Used for Human Food.

While cowpeas do best on sandy loams, they succeed on practically all types of well-drained soil, according to specialists of the bureau of plant industry of the United States Department of Agriculture. No other legume can be grown so successfully and on such a variety of soils under adverse conditions as the cowpeas. A very rich soil is not conducive to the best results with the crop. Good corn land is considered particularly favorable.

Warm Weather Crop.
The cowpea is a warm weather crop. It has the greatest value in the southern states, gradually lessening northward. It is grown, however, in the southern parts of Ohio, Illinois, Indiana, and New Jersey, and in parts of Michigan. In general, the cowpea is adapted to about the same climatic conditions as corn. It requires somewhat more heat, however. It will stand a considerable degree of drought, but under very dry conditions will produce only a moderate quantity of hay and a very small number of seeds, if any.

In the southern states the cowpea is the best known and most extensively grown leguminous crop. It is grown mainly for forage and to improve the soil. The seeds, in addition, are rather commonly used for human food. As a catch crop and for hay or seed production cowpeas are especially valuable in almost any system of rotation. In many sections of Missouri, Arkansas and Tennessee a rotation of wheat or oats and cowpeas has given good results. On farms where live stock is kept the following rotation is very popular: First year cotton, second



Cowpea field in bloom.

year, corn, with cowpeas at the last cultivation; third year, winter oats or wheat, with a catch crop of cowpeas for hay or seed after the grain has been removed.

Worked in Rotation.
In sections devoted to growing tobacco a seven-year rotation of tobacco, wheat, two years of grass, corn with crimson clover as a cover crop, cowpeas, and red clover, has been recommended by a state experimental station. A good rotation in the corn belt on land where corn and wheat or oats are regularly grown consists of corn, soy beans, wheat, and clover, with cowpeas for hay when clover fails. Cowpeas are to be recommended also as a crop to precede alfalfa.

Farmers' Bulletin 1148, Cowpeas: Culture and Varieties, now issued by the United States Department of Agriculture, contains much valuable information on the growing of cowpeas. Copies may be had upon request of the department at Washington, D. C.

GROWERS OF SORGHUM SEED

List Published by Kansas Agricultural Station of Great Advantage to Farmers.

A list of growers of pure sorghum seed has been issued this year by the Kansas State Agricultural Experiment station at Manhattan, supplementing similar lists which have been published in the past on wheat, corn and other principal cereal crops. The list is made from field inspection and enables farmers to tell the exact grade of sorghum or percentage of mixture with other varieties which is to be obtained from any grower. This service has been of great advantage to the farmers of the state.

TREATMENT FOR BULLS' FEET

Many Useless Cripples Could Be Avoided by Giving Some Attention to Underpinning.

Unfortunately many good bulls become useless cripples through neglect of their feet. Few things are more painful than to see a good bull limping along on his heels, with long, up-turned hoofs. No amount of attention can restore the sprightly step and erect carriage that are characteristic of a vigorous bull, when once his feet have been seriously neglected. Prevention is always better than to venture the risks of a cure.

DISEASE-FREE SEED CORN TESTS BETTER

Important Results Obtained by Plant Specialists.

Planted Thickly in Hill or Drill Row, Plant Is More Susceptible to Allments Than When Abundance of Space Was Given It.

Seed corn that gave 100 per cent germination but showed infection by harmful organisms was matched against corn that showed no infection in a series of tests carried out by plant specialists of the United States Department of Agriculture in co-operation with the Indiana experiment station. The disease-free seed gave an increased yield of 10 to 30 per cent above its competitor.

Further results of the test seemed to prove that when corn was planted too thickly in hill or drill row it was more susceptible to disease than when better space was given it. In a similar test conducted in the Illinois experiment station, the disease-free seed



Prize Sample of Seed Corn.

disease-free seed gave an increase of 23 per cent over the other corn, which was selected for high germination only. At Hoopston, Ill., the difference, measured in tons, ranged from 0.01 to 1.5 tons in favor of the seed selected both for high germination and freedom from disease.

CONDIMENTS ARE INJURIOUS

Effects on Egg-Producing Organs Are Temporary and Undermine Health of Fowls.

The use of condiments and tonics is to be deprecated rather than encouraged, though there are times with alling fowls when a tonic will tone up the system. Condiments undoubtedly stimulate the egg-producing organs, but it is a temporary effect and the reaction which sets in not only is negative but tends to undermine the physical health of the bird. It is well to remember that in the egg-laying contests tonics and condiments have no place in the feeding rations, and that for the most part high records are attained without their use. So-called stimulants find their widest use by the novice in poultry farming; the experienced breeder generally lets them alone.

HEMP RAISED IN WISCONSIN

Badger State Cultivates 7,000 Acres, Half of Total Produced in United States.

Kentucky once led in hemp production, but has turned to more profitable crops and relinquished the lead to Wisconsin, according to the United States Department of Agriculture. The Badger state cultivated 7,000 acres, half the country's total this year, followed by Minnesota, Michigan, Ohio and California, with Kentucky sixth.

BIG SHRINKAGE IN POTATOES

Average Is Three Per Cent or 1,200 Pounds Per Carload When Shipped in Bulk.

"Shrinkage" in bulk carloads of potatoes averages three per cent, according to a survey of marketing conditions made by the United States Department of Agriculture. This amounts to 1,200 pounds per carload. The "shrinkage" is less where potatoes are sacked, as this reduces pilfering and rough handling to the minimum.

QUALITY OF WINTER WHEAT

Crop of 1920 Somewhat Above Average, It Is Estimated by Grain Handlers in Reports.

Somewhat above the average in quality, the winter wheat crop of the United States harvested in 1920, it is estimated by grain handlers in reports to the bureau of crop estimates, grades approximately 30 per cent as No. 1, 42 per cent as No. 2, 18 per cent as No. 3 and 10 per cent below No. 3.

HEMP USED IN SHOE TRADE

Without Russian Supply There Would Not Be Sufficient Supply Demanded by Trade.

American hemp is now used extensively with flax in shoe thread, the United States Department of Agriculture finds. Without the Russian supply, flax is not available in sufficient quantities to supply the demand.

DAIRY FACTS

BEST TIME TO SELECT CALF

Make Selection of Young Animal While It Is With Its Mother and Before Weaned.

The best time to select a calf is at a few months of age, when it may be seen with its mother, or, at any rate, before it is weaned. Observe the calf's mother. If she is a wide, deep-bodied cow with plenty of size and is giving a liberal supply of milk, you may be reasonably sure that the calf, if stred



Select the Calf if Possible When It May Be Seen With Its Mother.

by a good bull and properly cared for, will grow into a useful breeding animal. Another advantage of selecting the calf at this time is that it may be necessary to select it at weaning time or even after it is weaned, but the best time, as stated, is before weaning.

Calves are frequently classified at fairs and calf shows as "senior" and "junior" calves, depending upon the time of year they were dropped. A calf, for instance, that was dropped between September 1 and December 31 the year previous to the show, would be classed as "senior" calf, and one dropped between January 1 and August 31 previous to the show, a "junior" calf. As a rule, a fall or senior calf, on account of its age at the usual time of holding the show, is to be preferred, although there are advantages in selecting a spring or junior calf, especially one dropped in January or not later than February. This, however, depends upon the rules of the contest at which the calf is to be shown and upon the facilities at hand for feeding and caring for it.

MILK FROM UNTESTED COWS

Orphan Asylum at New Haven, Conn., Provided With Product of Tubercular Animals.

A glaring instance of the dangers of marketing milk from untested tubercular cows was recently reported to the United States Department of Agriculture by one of its field men engaged in tuberculosis-eradication work.

At the request of the meat inspector of New Haven, Conn., the federal expert examined the carcass of a cow recently killed at a local slaughterhouse. The animal showed extensive lesions of tuberculosis in the lungs, liver, and other parts of the body. Investigation revealed that the cow had been sent to the city by a dairyman who was delivering the milk from his herd to an orphan asylum of the city, and also that the milk was not pasteurized.

Upon further investigation, in which the state authorities at Hartford cooperated, a test of the entire herd was made. Of a total of 25 cattle, 23 reacted to the tuberculin test.

PROVIDE COMFORT FOR COWS

One of Essential Things to Think About in Construction of Building for Animals.

Comfort is one of the things to think about and provide for in the building of a dairy barn. Stanchions are satisfactory, especially the type that swings free and allows a measure of side movement. The length of the stall is not often enough reckoned with. Give the cows plenty of room to stand at ease with their hind feet two or three inches forward of the gutter. If the cows vary in size, run the gutter at a slight angle, so that the stalls at one end are somewhat shorter than they are at the other end of the barn. This allows the placing of the cows according to size in such a way that the stalls can be kept clean without trouble.

KIND TREATMENT IS NEEDED

Docile Creature Is Willing to Make Friends With Keeper—Will Resist Rough Handling.

Kindness should not be forgotten, for the cow is a docile creature willing to be friends with her keeper when she finds out that he is her friend and no reason to fight. The more intelligent and sensitive the animal is, the more likely it is to resent unjust treatment.

SUBSTITUTE USED FOR MILK

Success With Calf Meal Is Governed Largely by Experience of Feeder and Vigor of Calf.

The use of calf meal as an entire substitute for milk is frequently observed. Success in its use in this way is governed largely by the experience of the feeder, constitutional vigor of the calf and quality and method of preparing the calf meal.

Kill That Cold With HILL'S CASCARA BROMIDE QUININE

FOR Colds, Coughs AND La Grippe

Neglected Colds are Dangerous
Take no chances. Keep this standard remedy handy for the first onset.
Breaks up a cold in 24 hours—Relieves Grippe in 3 days—Excellent for Headache
Quinine in this form does not affect the head—Cascara is best Tonic Laxative—No Opium in Hill's.

ALL DRUGGISTS SELL IT

Every Drop of Your Blood Should Be Absolutely Pure

Any slight disorder or impurities in a source of danger, as every vital organ of the body depends upon the blood supply to properly perform its functions.

Many painful and dangerous diseases are the direct result of a bad condition of the blood. Among the most serious are Rheumatism, with its torturing pain; Eczema, Tetter, Erysipelas and other disfiguring skin diseases; general debility, which makes the strongest men helpless, and many other diseases are the direct result of impure blood.

You can in a large measure avoid liability to disease by the use of S. S. S., the wonderful blood remedy that has been in constant use for more than fifty years. S. S. S. cleanses the blood thoroughly. It is sold by druggists everywhere.

For valuable literature and medical advice absolutely free, write today to Chief Medical Adviser, 159 Swift Laboratory, Atlanta, Ga.

Girlie's Fine Philosophy.
The dear girl who was struggling against the sharp northwest wind to maintain approximately the eleven inches between gown and shoe sole, ordained by the dressmaker, told us confidentially that it was a short skirt but a merry one.—Grand Rapids Press.

Swallowing His Words.
Little Jimmy, having been punished for naughtiness, started mumbling to himself.
"What are you doing now?" asked his mother.
"I've swarin'," said the youngster, "but I've chewin' it up so God won't bear me."—Boston Transcript.

WARNING

Unless you see the name "Bayer" on tablets, you are not getting genuine Aspirin prescribed by physicians for 21 years, and proved safe by millions.—Say "Bayer"!

SAFETY FIRST! Accept only an "unbroken package" of genuine "Bayer Tablets of Aspirin," which contains proper directions for Headache, Earache, Toothache, Neuralgia, Colds, Rheumatism, Neuritis, Lumbago, and pain generally. Strictly American!

Handy tin boxes of 12 tablets cost but a few cents—Larger packages. Aspirin is the trade mark of Bayer Manufacture of Monaceteleidester of Salicylicacid

OF SUCH THINGS ARE DREAMS

Remarks That Might Well Be Classed Under the Head of "Impossible Paragraphs."

"What! Only \$7 for a steak with potatoes? Well, I must say that is very reasonable! Here, waiter, take this \$10 and keep the change."
"Spiffkins, the boss says you can have a two months' vacation with pay, instead of the usual two weeks. And he wants me to notify you that he will pay all expenses."
"Stay out as late as you please, dear and have a good time. A married man is entitled to jump the fence once in a while."
"Dear Sir: We want you to try our new brand of granulated sugar and beg you to accept a 10-pound sample free of charge."
"Isn't this near-beer delicious? I think it is much superior to real beer, don't you?"
"Come on down to my house, Jim, and I'll give you a case of whisky. I've got more than I can use myself."
Cincinnati Enquirer.

Retort Courteous.
He was very modest, and to his great horror was called upon to say grace at his first dinner at the old-fashioned country house.
He quavered and said:
"For what we're about to receive—er—thanks awfully." — TH-Bits.

DISLIKE SONS TO GROW UP

Few Mothers Welcome the Time When Their Boys Go Out into the Hard World.

Almost every mother keeps her boy in "knee pants" just as long as she can; she hates to see him becoming a man, for she feels that he is getting away from her.

A mother sees only with reluctance the boy pass from the love and care and peace with which she has surrounded him, out into the world of pitiless endeavor in which he must play his part.

The mother's selfish fondness discloses itself in the ludicrous child's garment and the worn-out, home-bred horse with which she sends forth the would-be knight. These are to the modern analytical mind painfully symbolic of the unconscious interference on the part of parents with the proper adult equipment of their children for an independent life. Their apparent fondness conceals the unconscious wish that the child will find himself un-equipped for the greater world and compelled to turn back to the shelter.

—New York Medical Journal.

Backhand Compliment.
Proud Parent—What do you think of the baby? They say he looks like me.
Truthful Friend—That is a tough inheritance for the poor child to face the future.

Grape-Nuts

The Cereal That Needs No Sugar

Healthful, substantial and full of sturdy nourishment. A food of delightful flavor, eatable to the last atom.

Sold by grocers everywhere!