

PERUNA Household Helper

Peruna eases the burden of the household by keeping away the danger of illness resulting from colds, coughs, and indigestion due to catarrhal conditions. It speedily relieves and overcomes these.

Its tonic properties build up the strength of the physically weak and run down, and its use is remarkably beneficial.

KEEP IT ON HAND

The wise housekeeper has Peruna on hand for instant use even if catarrhal troubles do not call for its regular administration. A dose or two in time often prevents a long illness.

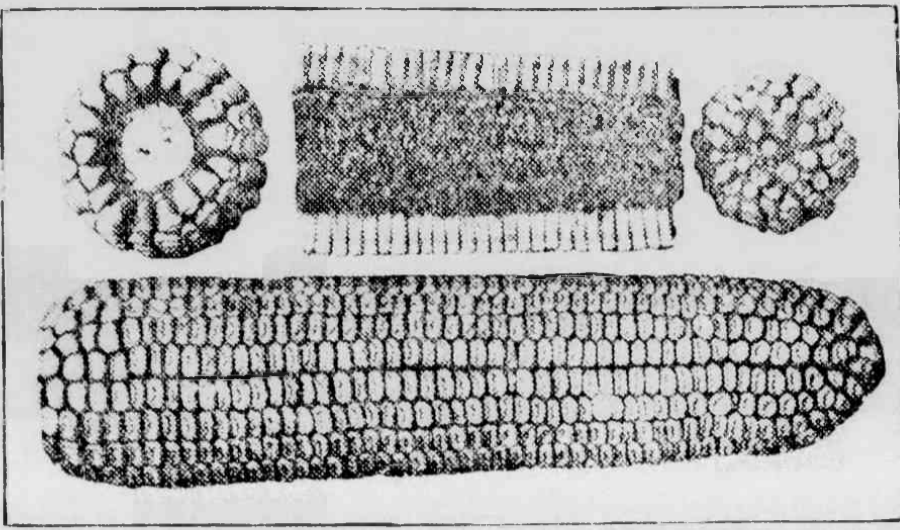
Liquid or tablet form.

Manilla Tablets are a splendid laxative for home use.

Ask the druggist

THE PERUNA COMPANY
Columbus, Ohio

SELECTION OF SEED CORN IN AUTUMN



SEED CORN EARS OF HIGH YIELDING VARIETY.

(Prepared by the United States Department of Agriculture.)

There is each spring a scarcity of good seed corn. This condition is all the more regrettable, because it need not exist; and it is much more serious than commonly supposed, because many do not realize fully the tremendous loss to themselves and the country due to planting inferior seed. A full stand of plants may be obtained from inferior seed, but the yield will not be the best possible. The loss is due to delay or negligence. It can be prevented by the selection of seed corn in the autumn.

Seed corn that comes up but produces an unprofitable crop is worth less than seed that will not grow at all, because a greater amount of labor and the use of the land are lost. The seed corn that produces the best crop is the cheapest. A bushel of seed corn will plant six acres. Seed that gives an 18-bushel increase per acre is worth \$20 to \$40 more per bushel. Careful breeders of productive strains of corn are needed in every community, and growers who do not care to grow a special seed patch and select their seed with care should buy the best seed obtainable. Do not begrudge your neighbor \$3 a bushel for properly selected and dried seed of a variety which has made good in the neighborhood, but refrain from paying a stranger \$5 an ear for seed said to produce 400 bushels to the acre.

To be first class, seed must be:

- (1) Well adapted to the seasonal and soil conditions where it is to be planted.
- (2) Grown on productive plants of a productive variety.
- (3) Well matured, and preserved from ripening time till planting time in a manner that will retain its full vigor.

The importance of the three requirements just enumerated has been demonstrated experimentally. The results given briefly are enumerated as follows:

and was not injured at the tip when removed from the ear. If 20 per cent or more kernels from any ear fail to grow or make a weak growth, it will be advisable to test every ear in the entire supply of seed corn. If the two ears tested contain no poor ones, further testing of the supply is unnecessary.

Shelled corn is difficult to grade satisfactorily. The grading can be done better before the ears are shelled. If the seed ears vary greatly as to size of kernel they should be separated into two or three grades according to size of kernel. These grades should be shelled separately, tested in the corn planter, and numbered to correspond with the number on the planter plates that are found to drop them most uniformly. These arrangements can be completed before the rush of spring work begins.

The first operation in properly shelling seed corn is the removal of the small kernels from the tips of the ears and the round, thick kernels from the butts. The former are less productive than the other kernels of the ear. The round but kernels are as productive as the other kernels of the ear, but do not plant uniformly in a planter.

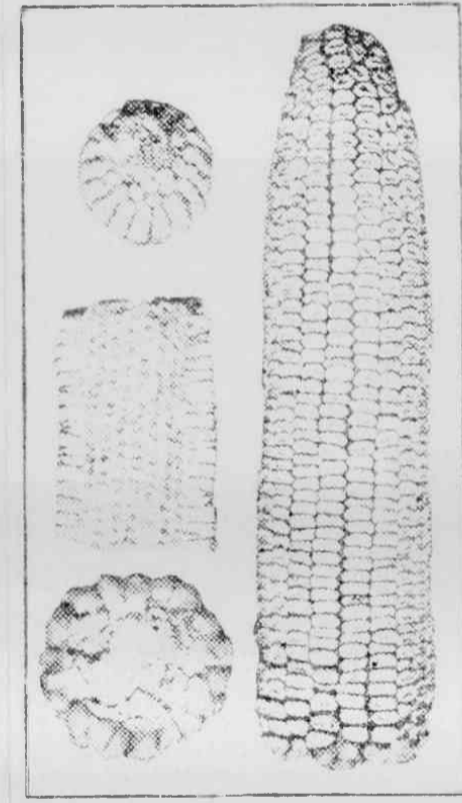
Shelling seed corn carefully by hand is profitable. The greater the acreage the greater the profit. Each ear should be shelled separately into a sieve, rejecting any worm-eaten or blemished kernels. If the grain from one ear appears good and contains no poor kernels, it is poured into the general supply and another ear shelled in the same way.

POOR LOCATION OF TREES ON PASTURE

Plants Should Always Be Set on Higher Portions of Field—Much Manure Lost.

(From the United States Department of Agriculture.)

Perhaps one of the greatest sources of loss of fertility from pasture soils results from the poor location of shade trees and brush, according to the author of the "Grazing Industry of the Bluegrass Region," a bulletin recently published by the department. Trees and brush, he states, should always be set on the higher portion of the field and not along the banks of running streams, as so often is the case. With good grass, the animals do not graze more than one-third of the time; the rest of the time is spent lying down or standing in the shade fighting flies. Hence much of the manure that is made does not get back directly on the land that produced the grass. If the manure produced while the animals are grazing is deposited on the tops of the hills, its beneficial effects on the grass may be noted for several rods down the hillside. It is easy to believe that it is one-half to two-thirds of the manure is lost from pasture fields and none is added, the crops must gradually deteriorate.



Undesirable Seed Ears.

EXPENSE OF HORSE LABOR IS BIG ITEM

Modern Agriculture Depends as Much on Animal as on Human Factor, Says Expert.

The modern farm depends as much upon the efficiency of the horse as upon human labor. Horse labor is the heavy item of expense in the production of a crop, asserts W. E. Grimes, assistant professor of farm management in the Kansas state agricultural college.

"The cost of keeping a horse for a year varies from \$75 to \$125. About two-thirds of this cost is for feed, the remaining one-third consisting of the interest on the investment, depreciation, cost of shelter, insurance, and taxes.

"The cost varies to a certain extent with the conditions under which the horse is kept. The more a horse works the cheaper the cost of one hour's labor. On a well-managed farm the horse seldom works more than 50 per cent of the time it could work, and on a poorly-managed farm the horse often only works 10 to 20 per cent of the maximum time.

"On a well-managed farm a horse averages 1,672 hours of labor for the year, at a cost of 72 cents an hour. On a poorly-managed farm of the same size where more horses are carried than are required, each horse averages only 804 hours of labor for the year at a cost of 15 cents an hour."

SANDSTONE FOOT IS DUG UP

Curiosity Found in Canal Intake in California, Away Below the Surface.

Redding, Cal.—A curiosity found by the Anderson Cottonwood Irrigation District is a human foot in sandstone that was dug up from the bottom of the main canal at the outlet of the channel at the intake. The foot is evidently that of a woman. The outline is perfect, even down to the toes, the

CHURCH CUTS OFF WORMS

Closes Fish Bait Field to Stop Sunday Angling and Help Attendance at Services.

McGregor, Ia.—The trustees of the local Methodist Episcopal church, have taken effective means of inducing Sunday attendance in putting the following notice in the churchyard:

"It cost the Methodist church considerable to maintain a drainage ditch around the church in order to keep the

DIVER TO TRY FOR \$2,000,000

That Amount Went Down in the Brother Jonathan Half a Century Ago.

San Francisco.—Martin Lund, a sea diver of renown, has left here on the steamer Del Norte for Crescent City to salvage the wreck of the old sidewheeler Brother Jonathan, which was lost off the coast of Del Norte county half a century ago with more than \$2,000,000 in specie, government bills

JUST MATTER OF PERCENTAGE

Legislator Had Figured Out Method by Which He Voted Right in Majority of Cases.

During the last session of a western legislature one member, a tall, angular man with a white mustache of the walrus pattern and the faculty of being able to throw both his thumbs out of joint at will, made himself conspicuous by voting "No" on every bill, resolution or other form of business that came up. However, innocent a measure might be, this man voted against it stentoriously.

Finally a legislator weakened under the strain and approached the gentleman with the walrus whiskers.

"Why is it?" asked the man, "that you vote 'No' on everything?"

"I'll tell you," said he of the walrus mustache, with a confidential air. "Seventy-five of those bills and resolutions are bad and ought never to be passed. And I figure that any man who votes eight 75 per cent of the time is a pretty darned good legislator."

Don't Neglect Kidneys

Swamp-Root, Dr. Kilmer's Prescription, Overcomes Kidney Trouble

It is now conceded by physicians that the kidneys should have more attention as they control the other organs to a remarkable degree and do a tremendous amount of work in removing the poisons and waste matter from the system by filtering the blood.

The kidneys should receive some assistance when needed. We take less exercise, drink less water and often eat more rich, heavy food, thereby forcing the kidneys to do more work than nature intended. Evidence of kidney trouble, such as lame back, aching bladder, stinging or burning, headache, dizziness or vertigo, low complexion, rheumatism, maybe weak or irregular heart action, warns you that your kidneys require help immediately to avoid more serious trouble.

An ideal herbal compound that has had most remarkable success as a kidney and bladder remedy is Dr. Kilmer's Swamp-Root. There is nothing else like it. It is Dr. Kilmer's prescription used in private practice and it is sure to benefit you. Get a bottle from your 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.

MOTHER, ATTENTION!

Gold Ring for Baby Free.

Get a 25c Bottle of Baby Ease from any drug store, mail coupon as directed and gold ring (guaranteed), proper size, mailed you. Baby Ease cures Bowel Complaints and Teething Troubles of Babies—Adv.

Giving It Credit. "Is your motor car a self-starter?" "No," replied Mr. Chuggins. "I have to crank it up. But it's a self-stopper, all right."

Wright's Indian Vegetable Pills are not a "cool-tar product" nor a "cathartic," but a good, old-fashioned dose of medicine for regulating the stomach, the liver and the bowels. Get a box and try them. Adv.

ball of the foot and the delicate lines of the instep.

The specimen was dug up at a depth of 20 feet, or below the glacial deposit of bowlders and gravel that was made thousands of years ago, as geologists measure time.

The explanation of the find is that, years and years ago, when the flat east of Redding was mud, an Indian maiden walked barefooted across the plain. Her feet made a well-defined imprint, that was filled up later in some flood drift to sand. The sand in

water from flooding the basement. Parties are in the habit of digging earth worms in this ditch, which causes the water to run into the basement. This practice must be stopped at once. By order of the church board."

Anglers say the trustees know the local Methodist Episcopal church, have taken effective means of inducing Sunday attendance in putting the following notice in the churchyard:

"It cost the Methodist church considerable to maintain a drainage ditch around the church in order to keep the

and other valuables. J. C. Fresno, marine contractor of San Francisco, is associated with Lund in financing and equipping the expedition.

Bass Fell Into Boat

Shelbyville, Ind.—Lytle Nall and Claude Beynon spent two weeks fishing at Flat Rock cave, south of here, and they caught nothing but redeyes, suckers and sunfish. The last day of their outing as they were returning to shore in their boat, Nall struck a log with his oar. There was a splash and

Food Product They Overlooked. This year the South is producing the largest rice crop in its history, and although all other chief food products now enjoy much higher prices of value than normal, rice is the exception, it being this season, due to large crop and limited demand, only about on a level with the average of the past ten years.—Vicksburg Herald.

YOU MAY LOOK YOUNG

By Keeping Your Complexion Young With Cuticura. Trial Free.

The Soap to cleanse and purify, the Ointment to soothe and heal. These super-creamy emollients do much to keep the skin clear, fresh and youthful, as well as to keep the hair in a live, healthy condition and the hands soft and white.

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

Uric Acid Poisoning?

The most eminent physicians recognize that uric acid stored up in the system is the cause of rheumatism, that this uric acid poison is present in the joints, muscles, or nerves. By experimenting and analysis at the Invalids' Hotel and Surgical Institute in Buffalo, N. Y., Dr. Pierce discovered a combination of native remedies that he called Auric—which drives out the uric acid from the system, and in this way the pain, swelling and inflammation subside. If you are a sufferer from rheumatism, backache, pains here or there, you can obtain Auric at any drug store and get relief from the pains and ills brought about by uric acid; or send Dr. Pierce 10c for trial pkg. Auric which you will find many times more potent than pills eliminate uric acid as hot water heels sugar. A short trial will convince you.

time turned to sandstone and made the rare specimen now held by the irrigation district.

Corn Hides Motor.

Mason City, Ia.—Northern Iowa corn is so tall that it is possible to hide an automobile in a cornfield and leave it there six weeks before discovery. A brakeman on a passing train discovered the automobile of Roy Martin of Mason City in a cornfield near here recently, six weeks after the car had disappeared.

Cat Adopts Rabbit

Marietta, Pa.—Abraham B. Lutz, who rents a farm near town, has an old cat that is rearing a rabbit, together with a litter of kittens. While going to the barn early one morning he noticed the rabbit and thinking it would die he decided to place it with the little kittens. The cat has adopted it, and it is a curious sight to see the rabbit with the kittens.

Chicago Has Dedicated a New Clubhouse for Boys in Larrabee Street.

Two bass, each weighing two pounds, fell in the bottom of the boat. The fishermen caught them and triumphantly brought them ashore.

Courage of Desperation.

"When young Doodler went under while swimming the other day all the women bathers formed a human chain and dragged him in at great risk to themselves. Wasn't that courageous?" "Courageous, your grandnephew? He was the only young man staying at the place."

Different Atmosphere.

"The hooding for employment, on I'll be frank with you. I've just been released from prison." "Ah! One of the model prisoners?" "Yes, sir." "Well, I'm willing to give you a chance, but every man we employ is expected to hustle. If you think you can get down to hard work and long hours after the life of elegant leisure you have doubtless enjoyed in prison, I'll make a place for you."—Birmingham Age-Herald.

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, MFRS., Greensboro, N. C.—Adv.

The majority of a man's good intentions are carried to the dump.

A woman's heart isn't always associated with soft hands.

VIRGINIA FOLKS

Holston, Va.—"I had been suffering for several years with a dull pain in my left hip, and in the summer of 1915 I was taken with quite a severe attack in my knee; it would be several days that I could scarcely walk and as I had used Dr. Pierce's other remedies in my family with splendid results, I decided to try Auric, and after using it for a very short time the trouble has almost disappeared."—W. M. GABBLE. The Common Sense Medical Adviser, cloth-bound, sent free to you on receipt of four times (or stamps) to pay expense of mailing only. Address: Dr. Pierce, Invalids' Hotel, Buffalo, N. Y.—Adv.

Expensive Money.

"What we paid out our currency by using paper money," asked the ruler of a country in preliminary difficulty.

"With the present scarcity of paper," exclaims the minister of financial affairs, "impossible." Bills of the smallest denomination would be worth an enormous premium."

Whenver You Need a General Tonic

The Old Standard Grove's Tasteless Chilli Tonic is equally valuable as a General Tonic because it contains the well known tonic properties of QUININE and IRON. It acts on the Liver, Drives out Malaria, Enriches the Blood, and Builds up the Whole System. 50 cents

A Denial.

"So you got lost while deer hunting?" "No, I wasn't lost. I was only hiding so that none of the other hunters would get close enough to shoot me by mistake."

Important to Mothers

Examine carefully every bottle of CASTORIA, that famous old remedy for infants and children, and see that it bears the Signature of *Dr. J. C. Fitcher* In Use for Over 30 Years. Children Cry for Fitcher's Castoria

The cultivated brain and corrupt heart are rarely found in the same body.

That Knife-Like Pain

Have you a lame back, aching day and night? Do you feel sharp pains after stooping? Are the kidneys sore? Is their action irregular? Do you have headaches, backaches, rheumatic pains, foot throbs, nervous all worms? Use Doan's Kidney Pills—the medicine recommended by so many people in this locality. Read the experience that follows:

A South Carolina Case

J. M. Oschelle, Enterprise, S. C., writes: "I had a lame back, aching day and night, and my kidneys were in awful shape. The pains in my back were terrible. The doctor said I had gravel and that I was going to die. I finally got a bottle of Doan's Kidney Pills. I had soon related. I continued and the cure has lasted eight years!"

Get Doan's at Any Store, 50c a Box
DOAN'S KIDNEY PILLS
FOSTER-MILBURN CO., BUFFALO, N. Y.



Boschee's German Syrup

is a remedy of surpassing excellence for the numerous disorders caused by getting wet feet, or occasioned by exposure to the weather. It has been a standard everywhere for the relief of colds of all kinds for 81 years, and 25c. sizes at all Druggists and Dealers.

IF YOU HAVE

no appetite, indigestion, flatulence, Sick Headache, "all run down" or losing flesh, you will find

Tutt's Pills

Just what you need. They tone up the weak stomach and build up the flagging energies.

WEST FLORIDA—Great Grape and Live Syrup available at all drug stores. Write for information from CHAMBERLAIN'S MEDICAL BUREAU, N. C.

Extra Large Prepared Cabbage Plants—Leading variety. Write for information from the firm. 1000—Master Parks, Chh., N. C.

GALLSTONES

All operations, Painless Liver & Stomach remedy. No pain—Results sure; home remedy. Write today. Gallstone Remedy Co., Dept. W-1, 2195 Dearborn St., Chicago

W. N. U., CHARLOTTE, NO. 50-1916.

When You Follow The Trail

Go Equipped With

WINCHESTER

Guns and Ammunition

Made for all kinds of shooting

SOLD EVERYWHERE

ASK FOR THE **W** BRAND