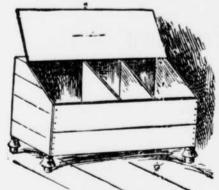


Home-Made Grain Box.

There is enough grain stored on every farm to warrant the building of a grain box, particularly when one can be built for a very small sum and with but little abor. Such a box is easily constructed from dry goods boxes, using a number of the same size to obtain the desired capacity and setting them end to end, tastening them together or not as desired. The fronts are cut so as to obtain the proper slant and then a cover is made so that the box or boxes may be locked if necessary. Divisions are made in the inside in accordance with the quantity of each kind of grain to be stored. The boxes are set on legs sbout fifteen inches high and each of these legs has an inverted cap of tin placed on it near where the leg joins



THE HOME-MADE GRAIN BOX.

the box. These tins will prevent vermin in the shape of rats and mice from easily climbing up the box and getting at the grain. If desired the several divisions may be lined inside so as to make them more vermin proof. The illustration shows how simple this grain box is .- Indianapolis News.

Shearing Sheep by Machine. I have used a sheep-shearing machine for the last five or six years, says a correspondent of Rural New Yorker. The machines have been very much improved in that time. The first knife, or clippers, that I had very soon got clogged, and did poor work on sheep that had fine or oily wool, or had any wrinkles. The one I now have, used on the same machine, will clip any kind of a sheep or wool. Now as to the direct question, Has the machine any advantage over hand work? So long as we had the old-fashioned shearers, who could turn off thirty to forty sheep a day, well sheared. I had no need of a machine. As the old men died off, or were unable to shear any longer, and because of the scarcity of sheep-few

Guineas The Guinea is said to be a native of

western Africa and is a very active bird of a rather wild nature. The wild nature of the beautiful fowls is an objection with many poultrymen. There and the white guinea. The pearl guinea large is of a wilder disposition than the names and attributes of the king. will not, such as the potato bug and and so could not be identified.

picking the worms off the gooseberry jump.

How to Girdle Grape Vines. The girdling or ringing of grapevines is done to increase the size of each cluster. It is not done generally, however, although some find the method profitable. The bark is entirely removed below the fruit cluster about a month before the period of ripening which hastens maturity about a week or two and enlarges the bunch and berries. The sap ascends through the pores of the wood to sustain growth. but the elaborated sap descends through the wood and the bark and can go no lower than the point at which the girdle is made, where it stops and is utilized in feeding the grapes. Some injury is done the vine below the girdle. and hence it may not pay on an extensive scale.

Jumper to Break Colts. A Canadian farmer says that there is nothing yet discovered so useful an breaking a colt in winter as the old-

fashioned "jumper." A jumper is sim-THE OLD-FASILIONED JUMPER.

HEART OF RAMESES FOUND.

Vital Organ of Great Egyptian King Preserved in Vase 3,164 Years. A recent issue of the Comptes Rendus of the Paris academy contains an account of the successful identification of the heart of Rameses II., the Sesostis of the Greeks, after having been preserved since 1258 B. C. in soda and resinoid antiseptics.

Some months ago the council of the National Museum of the Louvre acquired possession of the four vases in blue enamel which contain the viscera are two breeds of guineas, the pearl and heart of Rameses II. and bear medallions representing the

white guinea. Both breeds are about The directors of the Egyptian muthe same size. The flesh of the pearl securi desired absolute confirmation as guinea is darker than that of the to the contents of the vases and inwhite, which makes the white guinea trusted the examination of their conpreferable as a table fowl, Both breeds | tents to M. Lortet, who, with ais colof guineas are good summer egg pro- leagues, Professors Hugounenq, Renaut ducers. They begin laying in April or and Rigan, made a careful physiologi-May and continue to lay until late in cal examination. Three of the vases the fall. The pearl guinea is very sen- contained bandages of linen tightly sitive about having her nest disturbed compacted and hardened by the carbonand often leaves the nest if a part of ate of soda and aromatic resinous subher eggs are removed. The white guinea stances of reddish color, which had is not so particular about her nest and been employed as antiseptics and had will continue to lay in the nest if only probably contained the stomach, intesone egg is left in it. Our white guineas times and liver of the great king. These often lay in the nest boxes in the poul- viscera, however, were only found to try house with the chicken hens. be represented by a quantity of granu-Guineas are valuable insect destroyers. lar matter, mixed with a large propor-They will eat insects that the chickens tion of powdered carbonate of soda,

gooseberry worm, I noticed our guineas The fourth vase, which was fitted with a lid or cover adorned with the bushes and not a worm escaped that head of a jackal, proved to contain the guineas could reach. They picked the heart. This organ was found transthe worms off as high as they could formed into a kind of oval plate, 8 centimeters long and 4 centimeters wide. The substance of the heart was horn-

like and the saw had to be used in obtaining sections of it for examination, and finally the razor, so as to reduce there sections to the attenuation necessary for microscopic examination,

Under the microscope these sections gave unmistakable evidence of the muscular fibers peculiar to the heart, especially characterized by being arranged In bundles of such fibers, crossing each other. Since this special muscular arrangement is not found in any other part of the body except the tongue and as the mummy of Rameses II., which is preserved at Cairo, contains the tongue intact, the experts have no doubt whatever that the vase actually contained the heart of Rameses II., figttened and transformed into a hornlike substance. by its long sojourn in the soda preser- rule, both of health and education. The

vative. King Rameses II, died 1,258 years before the Christian era, and hence physicians of that day. some 3,164 years have elapsed since



Clear Case of Slander.

"Sir," said the theatrical-looking man, dropping into a lawyer's office and brea hing deeply, "has an humble thespian no recourse against the envenonied tongue of slander? Must the invective of the unwashed yokel go un-



Do you like it? Then why be contented with it? Have to be? Oh, no! Just put on Ayer's Hair Vigor and have long, thick hair; soft, even hair. But first of all, stop your hair from coming out. Save what you have. Aver's Hair Vigor will not disappoint you. It feeds the hair-bulbs; makes weak hair strong. The best kind of a testimonial -"Sold for over sixty years." Made by J. C. Ayer Co., Lowell, Mass Also manufacturers of

Hippocratic Era in Medicine.

ers SARSAPARILLA. PILLS. CHERRY PECTORAL.

Richard Cole Newton declares that even in the early days of the Hippocratic era the art of surgery eschewed all forms of superstition and philosoplical conjecture, attaining practical results by direct methods, says the Medical Record. At a very early age the profession of medicine was fully recognized in Greece and in many cases was generously rewarded. We read of swindlers and charlatans in those days. too. Patent medicines were also sold. The Hippocratic oath which for over twenty centuries has remained practically unchanged is an evidence of the sagacity, the sense of professional honor and responsibility and the clear thinking of the Greeks.

Hippocrates was born on the Island of Cos in 460 B. C. A large collection of writings, evidently the work of many physicians, whose identity is unknown, has been ascribed to the pen of this leader. The Greeks were wonderfully brilliant in medical attainments, for they studied nature and her methods and shoot themselves free from a monumental load of ignorance and superstition. The synchronous development of mund and body was the fundamental writer reviews a number of interesting works that were written by eminent

HOMES FOR ALL-Thousands of acres

Made Him Tired.

Affectionate Wife-George, dear, sit that chair, Emily, when I know that the man is likely to come in at any moment to collect an installment on it?

"The Man at the Brewster" For Twenty Years Your Discase If you are suffering from **PILES** or any disease of the Hectum, or from a combina-tion of rectal troubles, and your case is amenable to treatment, DR. MADISON can cure you. Ill: experience covers 15 years' hospital praotice and the successful treatment of 4,000 patients—240 of whom are San Diego citizens. Hun-dreds of recommendations from both physicians and patients. Treatment in most cases rapid—frequently pain-less. Consultation free. Terms mod-crate. Booklet mailed upou request. Hours: 12 to 2.p. m. Sunday: 8 to 11 a. m. If you are suffering from

DR. F. M. MADISON

account is overdrawn.

Philadelphia Press.

be the case,

Room I Hotel Brewster, San Diego, Cal.

Silly Man!

ceived a silly notice from you that my

Cashier-Yes, madam, that seems to

Mrs. Newliwed-Nonsense! Why,

there are still a dozen checks in my

heckbook that I haven't used up yet .-

Mrs. Newliwed (angrily)-I just re-

HOW MONEY IS MARKED.

It Is Done with a Pin, Not with a Pen, as Supposed.

"How is money marked?" repeated a headquarters' detective to a Star reporter's query. "Well, it is not marked in the manner that the public thinks it

"The average person no doubt be lieves that money is marked by private marks placed on the bills with pen and ink; perhaps some employers thus mark the bills they place in the cash drawer which is being robbed by a dishonest clerk. Of course 'marked money' of this kind is good evidence in court on the trial of a man upon which it has been found. But a check mark in lnk, unless very expertly put on, might, with the aid of a good lawyer for the accused, be shown to have been perhaps accidental, and thus would the ever-sought, reasonable doubt of the accused's participation in the robbery be raised.

"There are several different ways of marking money by police experts to the end that they may establish its positive identity of having previously been in their hands before the thief extracted it. The way I personally employ, and which is perhaps the safest to se cure certainty and conviction, is the 'pin-prick method.'

"Let us take the familiar silver certificate of the \$5 denomination for an illustration, one that has been some what worn is better than a new note from the treasury. In the center is the well-known vignette of the head of an Indian chief in full regalla of feathers and trappings, presenting a full-face view. We now take this pin and make two punctures right through the bill and directly through the pupils of the eye-so. I hand you the bill, and, even though you saw me make the punctures, they are not visible at a casual and even critical glance. I now raise it to the light, and you can see

the two tiny holes made by the pin point as distinctly as windows in a building. I then apply the pin point very neatly at the twist in the neck of the large figure 5 at the two upper extreme ends of the note. You will observe that these two diminutive twists do not appear in the necks of the two figures of 5 which are in both ends at the bottom of the note. I then pierce the note at the extreme ends of the scrolls on either side of the word 'five,' which may be seen in the direct

center of the note at its lower edge. "The marking of the note is now complete. It is exhibited to one or two persons in the secret for the purposes of preliminary examination and identitication, and then placed in the money drawer, perhaps with several others of the same denomination, all exactly marked alike with the greatest care. The thief may be on the lookout for marked bills, usually ink marks, but he is a slick one who will get on to the down and rest in your elegant new chair, invisible but surely present pin pricks. Worried Husband-How can I rest in You see, this class of thleving does not admit of a crucial examination of the money before taking; it is usually done very quickly by paiming the bills, placing them in some preliminary place of safety, to be later removed. Then we count on detection with the bills on he person before the thief has a chance

SEO'Y MISS LEOPOLD, LIEDERKRANZ,

Writes: "Three Years Ago My System Was In a Run-Down Condition. I Owe to Pe-ru-na My Restoration to Health and Steparth and Strength."



MISS RICKA LEOPOLD, 137 Main street, Menasha, Wis., Sec'y Leiderkranz, writes:

"Three years ago my system" was in a terrible run-down condition and was broken out all over my body. 1 began to be worried about my condition and I was glad to try anything which would relieve me.

"Peruna was recommended to me as a fine blood remedy and tonic, and I soon found that it was worthy of praise.

"A few bottles changed my condition materially and in a short time I was all over my trouble.

"I owe to Peruna my restoration to health and strength. I am glad to endorse it.

Pe-ru-na Restores Strength.

Mrs. Hettie Green, R. R. 6, Iuka, I., writes: "I had catarrh and Ill., writes: "I had catarrh and felt miserable. I began the use of Peruna and began to improve in every way. My head does not hurt me so much, my appetite is good and I am gaining in flesh and strength.'

A Fact.

The tenth question in the history examination paper was:

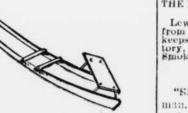
"What was the fate of Rameses II.?" The candidate for graduation honors was not stumped for a minute. Getting a fresh grip on her pen, she wrote:

"Varied and interesting as was the career of this remarkable potentate, he could not escape the common fate of humanity. He died many years ago." -Cleveland Leader.

FIIS St. Vitus' Dance and all Nervous Dis-eases permanently cured by Dr. Kline's Great Nerve Restorer Send for FREE & trial bottle and treatise. Dr. R. H. Kline, Ld., 931 Arch St., Philadelphia, Pa.

Possible Trouble.

"I'll have to put you in a stateroom with another man," said the clerk of the



young men took up shearing-it be- ply made of two saplings twenty feet ame a problem to know how to get or more long, weakened about five feet from the butt ends by shaving the up ed. The men who were unused to it per sides half through, so that the poles sag when the rider is on the seat and the colt hitched. The seat is supported by four posts and the horse is placed far out in the shafts. A colt cannot go over backwards with this.

his heart was first embalmed .- New York Times, THE L' XURY OF A FRESHICIGAR IN A DRY CLIMATE. THE L' XURY OF A FRESHICIGAR IN A

the sheep well and economically shearnot only cut the sheep and tangled up the wool, but they would shear only a few sheep per day, which made it expensive. For this reason I put in a machine.

Seed Corn Breeding Pays.

Corn-breeding work, still in its infancy, already has spelled profit for many growers. Material increases in yield, due in large measure to plant- if they are a little off in any way, a ing improved tested seed, have been so general that farmers everywhere are adopting better methods of seed selection. And other countries, noting what has been accomplished by American corn breeders, have taken steps to follow their example. Recently an American seed-corn breeding company shipped 1,300 bushels of corn to the agricultural department of the Egyptian government. The same company has also exported an order of 10,000 pounds of seed corn to Australia, where it will be used in breeding work conducted by the agricultural authorities of that country. It is to the corn belt of America that the peoples of the earth come for corn. Our corn crop is the envy of all civilized countries which cannot or do not grow corn.

White Pekin Ducks.

The White Pekin is a popular duck which has a distinctive type especially its own, and differing from all others in the shape and carriage of its body. The legs are set far back, which causes the bird to walk in an upright position. In size these ducks are very large, some reaching as high as twenty pounds to the pair. Their flesh is very delicate and free from grossness, and they are considered among the best of table



fowls. They are excellent layers, averaging from 100 to 130 eggs each in a season. They are pon-setters, hardy, easily raised and the earliest in maturing of any ducks.

Good Tonic for the Hogs.

If the hogs are growing as fast and doing as well as they can do, nothing is needed in the way of medicine. But few doses of the following will straighten them up.

Wood charcoal, 1 pound; sulphur, 1 pound; sodium chloride, 2 pounds; sodium bicarbonate, 2 pounds; sodium hyposulphite, 2 pounds; sodium sulphate, 1 pound; antimony sulphide, 1 pound. Pulverize and thoroughly mix. The dose is a large tablespoonful for each 200 pounds weight of hogs to be treated, given once a day. The hogs will eat this mixed in their food, unless very ill, when it should be poured into them, mixed in water.

Beardless Barley Crop.

Beardless barley is entirely free from barbs, unless the seed is accidentally mixed with some other variety. It does not yield so well as some of the bearded sorts, nor is it a good malting barley. It is a good feed for pigs, sheep or fowls and for horses when crushed. Its distinguishing advantage is that it stands up well and ripens very early, coming off the ground soon enough to let the clover or alfalfa sown with it take possession before it is much weakned by shading. It is the best nurse-crop yet found for clover or alfalfa, and for that purpose is recommended.

Field of a Million Acres. The largest fenced pasture field in the United States is on the Blackfeet Indian reservation, in Montana. This field contains 1,500,000 acres, and the 200 miles of barbed wire fence inclosing it have been completed. About 400,-000 pounds of wire were required for the work. There are 60,000 head of cattle wintering in this pasture, half of which belong to the stockman, who are paying for the privilege of pastur-

Feed for Mare in Foal.

age.

While in foal the mare does not necessarily require food different in quality from that fed at other times, but, all things being equal, the quantity should be somewhat larger. Oats are the best feed, yet shorts and bran may be fed with beneficial results. Mashes can be given occasionally, and where possible cooked feed may be supplied at night three times a week.

reluted? Sir, I have been called a 'ham.' "

"Is that all?" queried the lawyer. "All!" roared the former support of Edwia Booth, "Were it not sufficient? And yet, as though the guile of me traducer had no bound, he specified 'Chicago ham' as fitting symbol of me estate.'

An instant later the lawyer was drawing up the papers .-- Philadelphia Le. r.

All Depends.

"'Willful waste makes woeful want," quoted the lady moralizer. "Oh, I don't know," rejoined the gentleman demoralizer. "Most women waste words in their conversation, but they never seem to want for more."

Gypsy Smith, the English evangeiist, who is coming to America to conduct meetings, is a real gypsy, and was born in one of their camps.



The Kind You Have Always Bought has borne the signature of Chas. H. Fletcher, and has been made under his personal supervision for over 30 years. Allow no one to deceive you in this. Counterfeits, Imitations and "Just-as-good" are but Experiments, and endanger the health of Children-Experience against Experiment.

What is CASTORIA Gastoria is a harmless substitute for Castor Oil, Pare-goric, Drops and Soothing Syrups. It is Pleasant. It contains neither Opium, Morphine nor other Narcotic substance. Its age is its guarantee. It destroys Worms and allays Feverishness. It cures Diarrhea and Wind Colic. It relieves Teething Troubles, eures Constipation and Flaculency. It assimilates the Food, regulates the Stomach and Bowels, giving healthy and natural sleep. The Children's Panacea—The Mother's Friend.



to exchange or to spend them. "And the pin pricks remain? Indeed they do. The money is afterward care- him." fully placed in envelopes and is not promiscuously handled. When they are exhibited in court and their preliminary preparation explained under oath conviction is practically certain."

Not His Property.

Antoine Rivarol, the French epirammatist of the eighteenth century, was so brilliant that something good was expected of him every minute. Once when he had been invited to dinner, at which the hostess especially wished him to shine, he sat quite si-

lent. The attitude of disappointed expectancy in the company nettled him, and at last Rivarol made a stupid remark. Everybody uttered an exclamation.

"There," said Rivarol, "I cannot say a stupid thing without every one's cryng, 'Thief !' '

At a dinner in the house of some Germans he made a joke. His hosts out their heads together inquiringly. Rivarol said to his neighbor, a Frenchman :

"Look at the Germans pooling their wits to understand a joke."

Needed Wetting.

When a delightfully open winter was suddenly followed in March by a spring of deep snows and heavy ice, many New Englanders were puzzled to understand the need of such unwelcome weather. Not so Uncle Ned Willoughby.

"I told 'em! I told 'em!" he said, cheerfully, as he drove his express sleigh about town in the teeth of the third blizzard.

"What 'd you tell 'em, Uncle Ned," asked a curious villager.

"Oh, I told 'em! I says, says I. Winter,' I says, can't rot aout yit,' I says, 'not withaout more wettin' 'n it hez hed.""

Foretold.

"Did you know that Shakspeare foretold the craze for automobile recordbreaking?"

"No; will you tell me where?" "When he speaks of men seeking the bubble' reputation."-Baltimore Ameri-

Nothing Out.

can.

"I understand your daughters tended calling last night." "Yes." "Were you out?" "No, I was in; I held four aces."-Houston Post.

However, the short change man isn't necessarily short of change.

steamer.

"Who is he?" asked the passenger. "A Mr. Sikes. He's all right. I know

"What is he?"

"He's a silent partner in a brewery." "Haven't you any other vacant berths?" "No; this is the only one we have left." "Well, I'll take it. But if you hear the biggest row in that stateroom presently you ever had on this boat you needn't let it surprise you. I'm a temperance lecturer."

20 - Mule - Team Borax Is an Economical Labor-Saving

Aid to the Household

Cleans without injury the most delicate fabrics, as well as kitchen utensils, wood work, silver, china, glassware, linen, blan-kets, woolens, silks. It is of the highest value in the toilet, bath and nursery, and is a karmless natural disinfectant. All dealers. Full size package Borax & Borax sonp; 32-page booklet and souvenir picture 7x14 in. I colors free for 10 cents and dealer's name. PACIFIC COAST BOKAX CO., Oakland, Cal.

Not a Fair Trial.

"Did you ever try the Knelpp cure of walking in the wet grass in your bare feet?"

"Yes."

L. A. N. U.

"What did you think of it?"

"I didn't give it a fair trial. You see my wife saw me out of the house at 5 o'clock in the morning because I objected to having her mother spend the summer with us."-Cleveland Plain Dealer.

Unkind.

Biffingham-I hear you are to be married in the near future.

Dudeleigh-Yaws, the weport is twue, doncher know,

Biffingham-And are you going to have your trousseau made in Paris?

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 his 6 cm. by his dim.

by his dim. WALDING, KINNAN & MARVIN, Wholesale Druggists, Toledo, O. Hall's Catarrh Cure is taken inter-nally 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.

1906-32