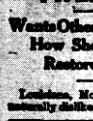
WOMAN SICK TWELVE YEARS

Wants Other Women to Know How She Was Finally Restored to Health.

Louisiana, Mo.:—"I think a woman unusually dislikes to make her trouble known to the public, but complete restoration to health means so much to me that I cannot keep from telling mine for the sake of other suffering women.



"I had been sick about twelve years, and had eleven doctors. I had dragging down pains, pains at monthly periods, bilious spells, and was getting worse all the time. I would hardly get over one spell when I would be sick again. No tongue can tell what I suffered from cramps, and at times I could hardly walk. The doctors said I might die at one of those times, but I took Lydia E. Pinkham's Vegetable Compound and got better right away. Your valuable medicine is worth more than mountains of gold to suffering women."—Mrs. Bertha Muzy, 608 N. 4th Street, Louisiana, Mo.

Lydia E. Pinkham's Vegetable Compound, made from native roots and herbs, contains no narcotic or harmful drugs, and to-day holds the record of being the most successful remedy for female ills we know of, and thousands of voluntary testimonials on file in the Pinkham laboratory at Lynn, Mass., seem to prove this fact.

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.

The man who gets gay with a busy bee is apt to get a stinging rebuke.

That irritable, nervous condition due to a bad liver calls for its natural antidote—Garfield Tea.

Decorations of the Daughters.

The aggregate value of the jewels worn by the Daughters of the American Revolution at a recent reception in Washington is said to have exceeded $500,000. Estimates of jewels are always liable to large reductions, but it may be said that if the fathers of the revolution could at certain periods of the struggle have had $50,000 worth of ammunition at their command they could have shortened the war by two years or more.—Boston Transcript.

A HOT ONE.

Miss Chance—She has a fine set of teeth.

Miss Caustique—In her comb!

When the Appetite Lags

A bowl of

Post Toasties

with cream hits the right spot.

"Toasties" are thin bits of corn; fully cooked, then toasted to a crisp, golden-brown.

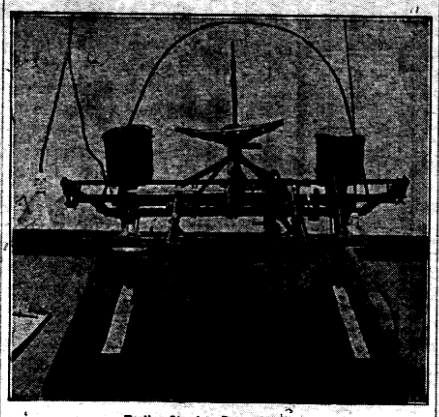
This food makes a fine change for spring appetites.

Sold by Grocers, and ready to serve from package instantly with cream and sugar.

"The Memory Lingers"

Made by Postum Cereal Company, Limited, Battle Creek, Michigan.

VALUE AND METHODS OF TESTING CORN PLANTERS IN LABORATORY AND FIELD



Testing Stand to Determine Drop.

By C. O. REED,
University of Illinois.

The farm mechanics division of the college of agriculture is conducting a series of tests to determine, if possible, better methods of securing accurate drop of corn per hill by the corn planter. The following factors are being considered in the experiment: The shape of the kernel as influenced by the kind of corn, the grade of the corn, the system of drop and the proper selection of plates. The experiments have not yet been completed.

The average corn grower seems well satisfied with the latest methods of corn planting, but the shrewd, scientific business farmer is giving careful consideration to the present day problems confronting him in economically seeding his major crop. As the agriculture of our middle west becomes more intense, these problems will become more serious, and in order for the experimentalist to meet them efficiently he must enter the field at an early date. He is indeed late as it is.

Experimental work on farm field machinery falls naturally into two general classes. The first class includes that work which furnishes data indicative of the most economical use of a machine by the user. It is a typical product of state experimental stations, of primary value to the farmer and of but secondary importance to the manufacturer. In the second class, however, the benefactors are reversed, for here emphasis is placed on the efficiency of the machine, its points of weakness or its failure to meet certain requirements, and opportunities for improvements are thus suggested. Such work is typical of our manufacturers' laboratories; it is of primary value to the designer and of secondary importance to the user.

When the farmer demands a purely mechanical improvement to solve a simple problem, the genius of the manufacturer meets that demand. The inventor can even force an improvement on the market, and thus educate the farmer to make use of it. On the other hand, the farmer's demand may be just as influential.

Each of the different factors of shape and grade of corn, and system of drop or selection of plates has its possibilities. Due to the kind or corn, the kernels may range in shape from flat, rounding kernel to the narrow peg-top shape; the grade may be hand-sorted, unsorted, or machine sorted; and the kind of drop may be the edge, flat or hill drop system. Also the right sized plate may be used, or by carelessness the operator may use a plate in which the cells are a little too large or too small. With these complexities before us we see that a number of factors influence accuracy of drop and what range each of these factors possesses.

The great dividing line in methods of testing may be drawn between those of the field. The former are simple and much alike in detail, but in field methods a greater number of possibilities present themselves. If we wish to determine the efficiency of an individual machine, or exactly what a machine will do under field conditions, we must by all means go to the field. Manufacturers who employ both laboratory and field methods agree that one or two per cent. better tests can be obtained in the field, attributing the increase in accuracy to the jarring of the machine. The accompanying photograph shows method of setting up testing stand for laboratory experiments.

LABOR-SAVING METHODS OF GARDEN TILLAGE

Horse Cultivator for Garden.

By PROF. JOHN W. LLOYD,
University of Illinois.

Labor-saving methods can be employed in the care of the growing garden crop as well as in the preparation of the seed-bed. It is desirable to plant the garden in long rows so that horse tillage may be introduced. By the use of a narrow-tooth cultivator it is possible, with a steady horse, to work fairly close to the rows of even small vegetables. However, for the early tillage close to the rows of beets, onions, carrots and similar crops, there is nothing equal to a wheel hoe; and throughout the season this tool can be very largely substituted for the hand hoe. Its use will result in a great saving of labor. Labor will also be saved by cultivating the garden frequently, and keeping the soil in good friable condition, rather than tilling at less frequent intervals and allowing the ground to become baked before it is tilled after a rain. Timely tillage means easy tillage and the easy tillage and the most favorable conditions for growth, while untimely or infrequent tillage means difficult tillage and less favorable conditions for growth.

The most tedious labor in the ordinary garden is the hand weeding of the small vegetables. By proper management of the garden a large amount of this labor can be eliminated. One way to avoid excessive labor in hand weeding is to keep weed seeds out of the garden as much as possible by using only well-rotted manure, by cleaning the land of weed seeds, and by destroying all weeds in and about the garden before they go to seed, even if they appear after the crops are harvested. But in spite of all that can be done there will always be weed seeds present in garden soil. The way to prevent these from producing weeds that are larger than the vegetable plants and endangering the life of the latter, is to keep them from starting growth before the vegetables have a chance to start. This is done by thoroughly working the soil immediately before the vegetable seeds are planted, thus killing any weed seedlings that are about to appear above the surface, and giving the vegetables an even start with the weeds that may develop from seeds germinating later.

Wisdom in Buying Eatables.

Some housewives never learn that there are less expensive cuts of meat than steak and rib-roasts which are as nutritive and just as suitable for certain ways of serving. They are usually the same individuals who order oysters, fish, strawberries out of season and do not assimilate the idea that certain things, as soup, can be purchased at a bargain in large quantities while certain perishables, like ripe fruit and vegetables, had better be purchased in small lots. Dried apples are really delicious with hash, as the cook knows, and raisins and dates in cakes, puddings, etc., lose in a short time delicious quality which they have been kept in packages. Quality is more satisfying than quantity, and "little by little and often" is the rule.

A true friend is a person who listens to your troubles.

To any young or to any young, Garfield Tea can help. It rejuvenates both in looks and energy.

Even when a bill collector finds a man in he is apt to find him out.

Stop the Pain.

The hurt of a burn or a cut stops when Cole's Carbolsalve is applied. It heals quickly and prevents scars. 25c and 50c by druggists. For free sample write to I. W. Cole & Co., Black River Falls, Wis.

Its Use.

"Has that prison a laundry?"

"Certainly. Don't they have to wash and iron the convicts?"

PHYSICIAN ADVISES CUTICURA REMEDIES

"Four years ago I had places break out on my wrist and on my shin which would itch and burn by spells, and scratching them would not seem to give any relief. When the trouble first began, my wrist and shin itched like poison. I would scratch those places until they would bleed before I could get any relief. Afterwards the places would scale over, and the flesh underneath would look red and feverish. Sometimes it would begin to itch until it would waken me from my sleep, and I would have to go through the scratching ordeal again.

Our physician pronounced it "dry eczema." I used an ointment which the doctor gave me, but it did no good. Then he advised me to try the Cuticura Remedies. As this trouble has been in our family for years, and is considered hereditary, I felt anxious to try to head it off. I got the Cuticura Soap, Ointment and Pills, and they seemed to be just what I needed.

"The disease was making great headway on my system until I got the Cuticura Remedies which have cleared my skin of the great pest. From the time the eczema healed four years ago, until now, I have never felt any of its pest, and I am thankful to the Cuticura Soap and Ointment which certainly cured me. I always use the Cuticura Soap for toilet, and I hope other sufferers from skin diseases will use the Cuticura Soap and Ointment." (Signed) Irven Hutchison, Three Rivers, Mich., Mar. 16, 1911. Although Cuticura Soap and Ointment are sold by druggists and dealers everywhere, a sample of each, with 32-page book, will be mailed free on application to "Cuticura," Dept. L, Boston.

The Plain Truth.

"Has that man a mania for osculation?"

"No, he's a plain kissing bug."

Use Allen's Foot-Ease

The antiseptic powder to be shaken into the shoes for tired, tender, smarting, aching, swollen feet. It makes your feet feel easy and makes walking a Delight. Sold everywhere, 25c. For free trial package, address Allen S. Olmsted, Le Roy, N. Y.

Fitting for the Occasion.

"You need to put more ginger in your dinner stories."

"How would Jamaica ginger do?"

To be sweet and clean, every woman should use Paxtine in sponge bathing. It eradicates perspiration and all other body odors. At druggists, 25c a box or sent postpaid on receipt of price by The Paxton Toilet Co., Boston, Mass.

Freedom is won through hard obedience to the truth.—William James.

Mrs. Winslow's Soothing Syrup for Children teething, softens the gums, reduces inflammation, allays pain, cures wind colic. 25c a bottle.

Tact sometimes consists of knowing enough not to know too much.

For liver or kidney troubles, nothing is quite so reliable as Garfield Tea.

The man who hesitates may win by watching others lose.

Here's The Road to Comfort

A vanished thirst—a cool body and a refreshed one; the sure way—the *only* way is via a glass or bottle of

Coca-Cola

Ideally delicious—pure as purity—crisp and sparkling as frost

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FOR MEN, WOMEN AND BOYS

W.L.Douglas $3.00 & $3.50 shoes are worn by millions of men, because they are the best in the world for the price. W. L. Douglas $4.00, $4.50 & $5.00 shoes equal Custom Bench Work costing $6.00 to $8.00

Why does W. L. Douglas make and sell more $3.00, $3.50 and $4.00 shoes than any other manufacturer in the world? BECAUSE: he stamps his name and price on the bottom and guarantees the value, which protects the wearer against high prices and inferior shoes of other makes. BECAUSE: they are the most economical and satisfactory shoes you can save money by wearing W. L. Douglas shoes. BECAUSE: they have no equal for style, fit and wear. DON'T TAKE A SUBSTITUTE FOR W. L. DOUGLAS SHOES.

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And all diseases of the horse affecting his throat, speedily cured; colts and horses in same stable kept from having them by using SPOHN'S DISTEMPER AND COUGH CURE. 2 to 6 doses often cure. One bottle guaranteed to cure one case. Safe for brood mares, baby colts, stallions—all ages and conditions. Most skillful scientific compound. 50c BOTTLE, $5 DOZ. Any druggist, or delivered by manufacturers. SPOHN MEDICAL CO., GOSHEN, INDIANA

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DAISY FLY KILLER PLACED ANYWHERE, ATTRACTS AND KILLS ALL FLIES. Neat, clean, ornamental, convenient, cheap. Lasts all season. Made of metal, can't spill or injure anything, will not soil or injure anything. Guaranteed effective. 15 cts. each at dealers or 5 sent prepaid for $1.00. HAROLD SOMERS, 150 DeKalb Ave., Brooklyn, N. Y.

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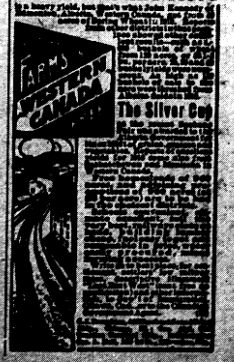
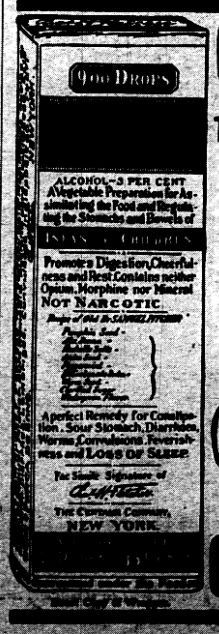
A FINE HOME IN THE SOUTH There is 20,000 acres of fine Government Land just opened in Florida. You can get a homestead of 160 acres for $16.5. Good for vegetables of all kinds and oranges. Address for particulars and maps JAMES A. PEARCE, Cocoa, Fla.

44 Bu. to the Acre In a heavy yield, has been what John Kennedy of Saskatchewan, Canada, raised last year. Wheat averaged 44 bushels per acre. Oats averaged 100 bushels per acre. Barley averaged 44 bushels per acre. Flax averaged 15 bushels per acre. Such yields are not exceptional in Western Canada. Thousands of farmers have made from 100 to 160 acres of wheat, oats and barley, and have sold the grain for enough to pay for the land and have a good profit on the crop. Such yields have been made on land which can be purchased for $15 to $20 per acre. Land adjoining that which has produced such crops as above can be purchased from railway companies and other owners at $10 to $15 per acre. Land that will produce such crops as above is worth $50 to $100 per acre in Illinois, Iowa, Nebraska, Dakota, Minnesota, etc. Land in Western Canada is not a speculation, but a sure and safe investment. Write for Free Illustrated Atlas and Other Literature. Address: Superintendent of Immigration, Ottawa, Canada.





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