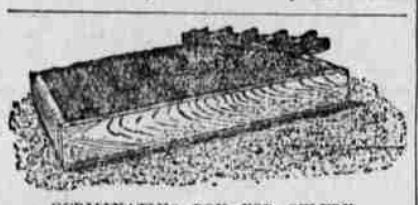
A Farmer's Enterprise.

An Iowa farmer has succeeded in opening up a big field for his enterprise by applying an old method to a new service. He has gone into the business of furnishing fresh eggs daily to a regular list of customers, after the fashion of the milkmen and bakers. This farmer is a man who raises many chickens and markets a large number of eggs. These he had been selling to dealers, who in turn sent them to cold-storage warehouses or to wholesalers. Finally they got to the consumers, usually pretty stale and much the worse for handling, through the retail grocer or huckster. When eggs were plentiful and the wholesalers were well stocked up, the farmer got little for them. When eggs were few and prices to consumers were very, very high, the farmer found that his eggs in the warehouses were still in competition with the producer. This man's egg route isn't an egg route exclusively. He sells dressed chickens and other farm produce, too, and when his egg wagon is going about the driver takes orders for other things which are raised on the farm.—Springfield Journal.

Starting Early Celery.

Celery growing on a commercial scale has received most attention in the "muck-bed" areas of Michigan and New York, where thousands of acres are devoted to this crop. California and Florida have taken up the industry and during the winter and spring months provide Northern cities with large amounts of celery.

To secure an early crop the best plan for the amateur grower is to fill a wooden tray 16 inches by 24 inches



GERMINATING BOX FOR CELERY.

in size with fine soil three inches deep. This soil should be pressed down and the seeds scattered either in rows or broadcast. Cover the seeds by sprinkling through a fine sieve a small quantity of leaf mold or sand. The window of a moderately warm room with frequent sprinkling will provide the conditions necessary for germination. When the seedlings appear after two or three weeks turn the boxes daily to keep the growth even. The illustration shows the form of box used for starting the plants.

How to Grow Potatoes.

Director Woods of the Maine agricultural experiment station summarizes his suggestions as to succesful potato growing as follows. What he says about thorough preparation of the soil is applicable to that to be used for any crop.

Select highly fertile land, so situated that it will suffer as little as possible from either excessive rain or from droughts.

Thoroughly prepare the soil and fertilize liberally.

Spray for insects and blight, early and often.

Keep the crop free from weeds and the surface of the soil loose during the whole season.

Do not let anything prevent the potato field from receiving constant care. Vastly more failures in potato growing can be traced to neglect of crop than to lack of knowledge.

When and How to Prune.

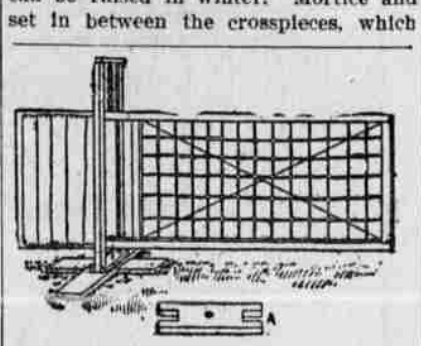
It is very important that the healing process should start soon after the wound is made, otherwise the cambium will be killed back quite a distance from the exposed surface, and healing will be greatly retarded. For this reason winter pruning should be avoided, particularly in frosty weather. In the early fall or late spring the cambium is active and wounds made at this time start to heal at once, and there is little or no dying back of the cambium.

Cost of Raising a Calf.

In an experiment to ascertain the cost of raising a calf Prof. Shaw of Michigan station took a dairy calf and kept an accurate account of the expense of feeding for one year from its birth. The amounts of feeds used in that time were 381 pounds of whole milk, 2,568 pounds of skim milk, 1,262 pounds of silage, 219 pounds of beet pulp, 1,254 pounds of hay, 1,247 pounds of grain, 147 pounds of roots, 14 pounds of alfalfa meal and 50 pounds of green corn. The grain ration consisted of three parts each of corn and oats and one part of bran and oilmeal. At the end of the year the calf weighed 800 pounds at a cost of $28.55 for feed. The calf was a Holstein.

A Gate That Never Sags.

I have used this gate for many years and never spent five minutes repairing it. Countersink two pieces and pin them together. Then set up two 2x4 pieces 2 ft. higher than the gate so it can be raised in winter. Mortice and set in between the crosspieces, which



WIRE-COVERED GATE THAT BALANCES.

are 12 in. apart, the board, *a*, and fasten a cap to the top of the frame. The gate is 16 ft. long, 12 ft. being for the gateway and 4 ft. for the weights to balance it. The frame is of 2x4's. Cover the 4-ft. end with boards and fill with enough stones to balance it when hung. Cover the gate with wire fencing and hang by a chain. Put a bolt through the lower part of the frame into the crosspiece, *a*.—A. J. Fraser, in Farm and Home.

Tremendous Cost of Prairie Dogs.

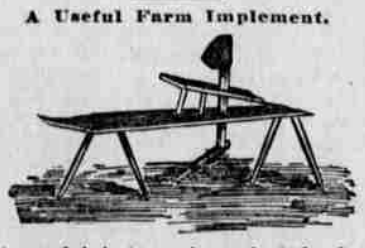
In the state of Texas alone prairie dogs eat annually enough grass to support 1,562,500 cows. Utterly useless, the little animal is a pest so dreaded that the forestry service has undertaken his extermination. Poison is killing him, wherever he now flourishes and another resource of the farmer is safeguarded.

Who would think that the prairie dog, the shy and amusing little rodent that we like to watch before the door of his burrow at the Zoo, would ever become the subject of the government intervention or endanger the success of stock raising? Yet such is the fact, says the Technical World Magazine. Out on the national forests which Uncle Sam is guarding for the use of the public, expert hunters have gone after the prairie dog with zeal, ingenuity and poison and literally exterminated them in great numbers, because some of their choicest bottom lands have had the grazing ruined for stock by the industrious burrowing of the "dogs."

Feed for Poultry.

The effect of meat rations was tested at the West Virginia Experiment Station, where one pen of fowls received a ration largely of corn and other starchy grains, while another pen was fed partly on meat and fresh bone. The meat fed fowls laid 7,565 eggs, while the grain fed birds laid 3,431, or less than one-half as many as those receiving the nitrogenous rations. The eggs from the meat fed fowls were larger, much firmer, rather better and produced far more vigorous chickens than those of the others.

A Useful Farm Implement.



A useful but much neglected farm implement—the shaving horse.

Orchard Suggestions.

It is an excellent plan to sow a cover crop at the time the last cultivation takes place.

It is more a matter of quality than of quantity in growing fruit and we should not plant more trees than we can care for.

The trees that are tilled must be pruned more openly and fertilized with more potash and phosphoric acid and less nitrogen.

The fruit grower is apt to make two mistakes in planting trees. One is planting too many varieties, and the other is planting too many trees.

As a rule apples from orchards that are in sod culture are better and more highly colored than those from tilled orchards, but this is not necessarily so.

The peach requires good culture, but this culture should not be continued too late in the season or the wood will not harden by the time winter sets in and the tree will be injured.

LEAVES RICHES TO SCIENCE.

Inventor of Nitroglycerine Bequeaths Income to Investors.

Alfred Bernard Nobel was a Swede who died at the age of 63, in 1896. He invented dynamite and made nitroglycerine serviceable for industrial uses. These achievements gave him great renown and a large fortune. He died childless and unmarried. He was one of those who believed in the unwisdom of leaving big estates to undeserving persons just because they happened to be relatives. So he left his fortune—estimated at $10,000,000—to the cause of science.

The bequest was no whimsical and idle scheme. He displayed all his fine practical judgment and experience in drawing up the provisions of his will. In accordance with these provisions his fortune has been safely and profitably invested. The income alone can be used. This is annually divided into five equal portions.

One goes to the man who makes the most important discovery in physical science; one to the man who makes the most important discovery in chemistry; one to the man who makes the most important discovery in physiology or medicine; one to the man who produces the most remarkable book of an idealistic nature, and the fifth goes the man who does the best work for the fraternity of nations, the suppression or reduction of standing armies and the formation and propagation of peace congresses. The benefactions are to be awarded regardless of nationality, for Nobel himself was a cosmopolite who had lived in many countries.—Kansas City Journal.

SOME MARRIED MEDITATIONS

By Clarence L. Cullen

When you mildly praise another woman your wife knows that you mean to run her down.

The New Thought cult comes in pretty handy for quite a number of women who, for reasons, must have their thought stuff ready-made.

There are plenty of martyrs who wear no halos. The men, for example, whose wives carry blocks of ice, in the shape of feet, to bed with them.

It is always the woman who suffers most acutely from jealousy who says this: "Huh, I'd hate to have a husband that other women wouldn't look at."

We know a man who washes his wife's hair every other Sunday merely for the reward of having her tell him that his hands "are so nice and strong."

A woman's idea of facing adversity, when her husband's business flattens out, is to move from the $90-a-month flat into one that only costs $87.50 a month.

Have you ever met a woman who didn't know perfectly well that, if she had Lillian Russell's clothes, she'd make Lillian look like somebody that had been left out and rained on?

She considers that you are callous and devoid of sentiment when you smile over her weepfulness at the emotional play. But if you wept with her she'd loathe you for a noody-naddy.

When you hear a woman say, with great positivness, "There's one thing I balk at, and that's pressing trousers!" you may safely lay about 15 to 1 that she's pretty balky about everything.

Don't expect your wife to understand your method of shopping. You walk into the store, ask for what you want, get it, pay for it, and walk out. When your wife sees you do this she considers you insane.

When she says, speaking of another woman: "'Deed I don't for the life of me know how she manages to wear such lovely clothes," the knock for the other woman is as plainly audible as hoof beats on the stage.

About the Time.

Appropriate.

"Oak? That's a queer name for a dog."

"Not when you consider his rough, strong bark."—Kansas City Times.

This is a fast age; everything goes fast—especially money.

Get Rid of Spring Humors

Impure or effete matters accumulated in the blood during the winter cause in the spring such disfiguring and painful troubles as boils, pimples, and other eruptions, also weakness, loss of appetite, that tired feeling.

The best medicine to take is Hood's Sarsaparilla, which thoroughly cleanses the blood, and effects permanent cures by giving healthy functional activity to the stomach, liver, kidneys, bowels and skin.

Hood's Sarsaparilla effects its wonderful cures, not simply because it contains sarsaparilla, but because it combines the utmost remedial values of more than 20 different ingredients, each greatly strengthened and enriched by this peculiar combination. These ingredients are the very remedies that successful physicians prescribe for the same diseases and ailments. There is no real substitute for Hood's Sarsaparilla. If urged to buy any preparation said to be "just as good," you may be sure it is inferior, costs less to make, and yields the dealer a larger profit.

Begin taking Hood's Sarsaparilla today, in the usual liquid form or in the chocolated tablets known as Sarsatabs. 100 Doses One Dollar.

Nothing Uncertain About Jack.

Nan—Well, there's one thing about Jack, anyhow. He speaks right out what he thinks. You always know where to find him.

Fan—That's so. I nearly always find him here when I come.

Only One "BROMO QUININE"
That is LAXATIVE BROMO QUININE. Look for the signature of E. W. GROVE. Used the world over to Cure a Cold in One Day. 25c.

Where the Trouble Was.

"Old chap, why don't you make up your mind to marry and settle down?"

"You chump, it takes two minds to do that, and I haven't quite got Freda's mind made up yet."—Chicago Tribune.

FITS St. Vitus' Dance and Nervous Diseases permanently cured by Dr. Kline's Great Nerve Restorer. Send for FREE $2.00 trial bottle and treatise. Dr. R. H. Kline, Ld., 931 Arch St., Philadelphia, Pa.

Lines.

Amateur Dramatist—Well, you've seen my play. Tell me what you think of it.

Dramatic Critic—I will. I'll give you some straight talk.

Amateur Dramatist—Straight talk? Great Scott! Are you going to draw the deadly parallel on me?

In case of accidents, cuts, wounds, burns, scalds, sprains, bruises, etc., nothing will so quickly take away all pain and soreness as Hamlins Wizard Oil.

Limited Ambition.

Naggus—Say, Borus, if you expect as an author to be one of the foremost——

Borus—I don't. I'd be satisfied to be merely one of the six best.

GOLDEN WEST
COFFEE
TEA SPICES
BAKING POWDER
EXTRACTS
JUST RIGHT
A TRIAL WILL CONVINCE
CLOSSET & DEVERS
PORTLAND, ORE.

Do You Hear Well?

The Stolz Electrophone—A New, Scientific and Practical Invention for Those Who Are Deaf or Partially Deaf—May Now Be Tested in Your Own Home

Deaf or partially deaf people may now make a month's trial of the Stolz Electrophone at home. This is unusually important news for the deaf, for by this plan the final selection of the one completely satisfactory hearing aid is made easy and inexpensive for everyone. This new invention (U. S. Patent No. 763,575) renders unnecessary such unsightly, clumsy and frequently harmful devices as trumpets, horns, tubes, ear drums, fans, etc. It is a tiny electric telephone that fits on the ear, and which, the instant it is applied, magnifies the sound waves in such manner as to cause an astonishing increase in the clearness of all sounds. It overcomes the buzzing and roaring ear noises, and also so constantly and electrically exercises the vital parts of the ear that, usually, the natural, unaided hearing itself is gradually restored.

Electrophone in use—less conspicuous than eye-glasses

Prominent Business Man's Opinion

STOLZ ELECTROPHONE CO., Chicago—I am pleased to say that the Electrophone is very satisfactory. Being small in size and great in hearing qualities makes it PREFERABLE TO ANY I HAVE TRIED, and I believe I have tried all of them. I can recommend it to all persons who have defective hearing.—M. W. HOYT, Wholesale Grocer, Michigan Ave. and River St., Chicago.

Write or call at our Chicago office for particulars of our personal home test offer and list of prominent endorsers who will answer inquiries. Physicians cordially invited to investigate. Address or call (call if you can).

STOLZ ELECTROPHONE CO., 1880 Stewart Bldg., Chicago

Branch Offices: Philadelphia, Cincinnati, Indianapolis, Pittsburg, Los Angeles, Seattle, Des Moines, Louisville, Cleveland, Toronto.
Foreign office, 82-85 Fleet St., London, Eng.

No Basis.

"Miss Pimmie, may I—er—call on you?"

"No, indeed, sir; you have known me six months, and you've never sent me a picture postcard."

One on Uncle Hiram.

City Niece—Well, Uncle Hiram, how did you enjoy the tea with the slices of lemon in it?

Uncle Hiram—Tea? Gosh, gal! I thought that was pure out-and-out circus lemonade.

In Search of Information.

Pete de Pickpocket—Wot ye lookin' at that paper fur?

Watty de Winder Smasher—I want to find out whuther them di'monds I lifted out o' that plate glass front las' night is wuth $5 or $5,000.—Chicago Tribune.

Sad Case.

"I never was so shocked in my life," said Mrs. Lapsling. "Pearley Winter green is trying to get a divorce from her husband. She says she has found out that they made a mistake when they were married; he isn't her real infinitive."

Gluttony.

The octopus' appetite clamored for pulp
Over the country he hungrily strode.
He swallowed a forest or two at a gulp
And picked his teeth with the forks
of the road.
—Chicago Tribune.

There Are Exceptions.

Some necessary things, you'll note,
Can never be done by rule.
You can't learn how to milk a goat
At a correspondence school.

Losing No Opportunity.

"Now that we're to be under civil service," said the crossroads postmaster, "and I may have to take an examination some day, I'd better be picking up all the information I can."

Thereupon he proceeded to read all the postal cards.—Chicago Tribune.

Pettit's Eye Salve for 25c
relieves tired or overworeed eyes, stops eye aches, congested, inflamed or sore eyes. All druggists or Howard Bros., Buffalo, N. Y.

Hopeless Case.

"Why, Luchley, I am astonished to see you out! The last thing I heard about you was that the doctor had given you up."

"Well, he has. He—er—told me the other day he had charged up my account to profit and loss."

Mothers will find Mrs. Winslow's Soothing Syrup the best remedy to use for their children during the teething period.

His Claim to Distinction.

The rising statesman on his wedding tour was revisiting the scenes of his childhood.

"This, my dear," he said to his bride, "is the old homestead where I was born. Do you see that ancient log cabin?"

"Yes."

"You have no idea what strange emotions fill me when I look at that little cabin, Myrtilla. I—I wasn't born in it, you know."

PILES CURED IN 6 TO 14 DAYS
PAZO OINTMENT is guaranteed to cure any case of Itching, Blind, Bleeding or Protruding Piles in 6 to 14 days or money refunded. 50c.

His Usual Resource.

The Muntoburns, who had been invited to the fashionable wedding, were late in arriving.

"I am sorry," said the usher at the door, "but every seat in the church is taken."

"That means, of course," irritably answered Mr. Muntoburn, "that "I've got to hustle out and buy five tickets from some scalper!"—Chicago Tribune.

CASTORIA
For Infants and Children.
The Kind You Have Always Bought
Bears the Signature of Chas. H. Fletcher.

Nothing Definite.

The detective was trying to get a clew.

"When your husband left you," he said, "did he drop any intimation as to where he might be going?"

"No, sir," answered the sharp chinned, thin lipped woman. "All he said was that he wanted to get away, that he was going to get away, and he didn't care a durn where he went."—Chicago Tribune.

MAPLEINE A flavoring used the same as lemon or vanilla. By dissolving granulated sugar in water and adding Mapleine, a delicious syrup is made and a syrup better than maple. Mapleine is sold by grocers. If not send 35c for 2 oz. bottle and recipe book. Crescent Mfg. Co., Seattle, Wn.