Right-Handed Plants. here are right-handed plants handed plants has been red to the Cambridge (England) cal society by R. I.. Compin an examination of eight vaof two-rowed barley the first so found to twist to the left in tent of more than 12,000 seedand an excess of left-handed ous found also in millet and in n corn there seemed to be no dency either way. No evihereditary peculiarity apto have been obtained and no significance of the results is

Important to Mothers TORIA, a safe and sure remedy for Cry for Fletcher's Castoria

Laws of Physics. c Calkins dropped his watch the sidewalk. "Did it stop?" infour inches thick," replied is four inches thick, if I get eler watch it may go through

Not Fit For Ladies Not Fit For Ladies

Phile sentiment should be against it,

the believe it is; there can be no reathy hides should have to suffer with

the and neuralgia, especially when

Lightning Oil gives such prompt

it is simply a question of getting

ides to try it. All druggists sell

to Lightning Oil in 25c and 50c bot
-dev.

Of the Same Mind. man, I don't ever want to you kissing my daughter again." Tam sure, sir, you could not wish more fervently than I do."

RUB-MY-TISM cure your Rheumatism and all of aches and pains-Neuralgia, e. Colic, Sprains, Bruises, Cuts, es, Burns, etc. Antiseptic

Bringing It to a Head. you are splitting hairs. Griggs—No, I am merely stating it facts.—Boston Transcript.

Price 25c.-Adv.

The Best Lot Weather Tonic of The Tastelless chill Tonic enriches beed and builds up the whole system, it will wonderfully strengthen and forgout to withstand the depressing effect the hot summer. 50c.

de a hobby if you will, but rememrou are not the only jockey in the

of Cross Ball Llue gives double value your money, goes twice as far as any Ask your grocer. Adv.

line a battleship.

IOMAN TOOK **RIEND'S ADVICE**

of Found Health in Lydia L Pinkham's Vegetable Compound.



I was so miserable I didn't know what from bearing down pains, my eyes hurt me, I was nervous, dizzy and irregular and had female weakness. I spent money on doctors but got worse all

"A friend told me t the Pinkham remedies and I took E. Pinkham's Vegetable Comad and was cured. I cannot praise have been well if I had not taken Miss Mary A. Horner, Route 2, Box 41, Windom, Kansas.

ider Well This Advice.

No woman suffering from any form female troubles should lose hope un-the has given Lydia E. Pinkham's cetable Compound a fair trial.

ous remedy, the medicinal inats of which are derived from te roots and herbs, has for nearly y years proved to be a most valua-tonic and invigorator of the fe-organism. Women everywhere willing testimony to the wonderful organism. Women everywhere willing testimony to the wonderful of Lydia E. Pinkham's Vegeta-

If you want special advice write to the E. Pinkham Medicine Co. (confi-milal) Lynn, Mass. Your letter will spend, read and answered by a man and held in strict confidence.

constipation anishes Forever



ALL PILL, SMALL DOSE, SMALL PRICE. Genuine must bear Signature



LES OUR REMEDY CURES. Order now. Use 15 days; if satisfied send \$1.00. If not satisfied, return it. OX Chemical Co. SPRINGFIELD.

DROPSY TREATED. Give quick relies, usually remove swelling and short breath in a few days and
suffer relief in 15-6 days, trial treatment
PREF. DR. GRESSSONS, Bet A Masta, Ga.

TLE ROCK, NO. 33-1913.

Farmers' Educational and Co-Operative Union of America

Matters of Especial Moment to the Progressive Agriculturist

Clothes were not invented at this season of the year. No bee ever stung a man where he

wanted it to sting him. Common sense among the common people is essential to progress.

The harder the work a fellow does the less fault he finds with the cook. He who accepts too much advice is worse off than he who accepts none at

In running away from temptaion it is well to consider the direction you take.

No matter what kind of winter we have it doesn't seem to affect the fly We have found that the one, who is

mindful of details, succeeds best with The wind never blows the dust off

of anything upon which you do not want dust. Think a little on your own account.

No one has as yet established a monopoly on ideas Let every farmer boy have a pet of ome kind. It will make him better and

teach him kindness

The co-operative landclearing assoclation could buy dynamite at rockbottom prices. Can the individual You ought not to subscribe for a farm paper to help the editor; you ought to subscribe to help yourself.

We have always admired the way a bull-head goes about his business, even if it does land him on the bank. If the sight of af city spoils a farmer's boy he is not made of as stern stuff as a farmer ought to be made of

A great many men are so constituted that the most of their advantages have to be forced upon them over their objections.

MANY LOSSES IN MARKETING

At Present There is Too Much Waste Between Producer and Consumer of All Farm Products.

(By A. F. WOODS, Department of Agri-culture, University Farm, St. Paul,

In many cases great saving is accomplished by co-operative marketing for particular districts, and associations for this purpose are springing up rapidly in all parts of the country The product of many small growers is brought together, graded and put on the market in better condition in carload lots, thus saving greatly in freight

rates and in loss by handling. Although there has been great improvement in transportation methods and reduction in rates in the last forty years, as well as a decrease in the cos of marketing generally, there is, at present, too much waste between producer and consumer, in the case of certain special products, like fruits, vegetables and flowers. By the time transportation charges, commission charges, wholesale profit and retail profit with all the costs of handling. are paid, the consumer often pays twice as much as the producer re-

ceives. Every possible saving must be accomplished in the cost of production and marketing. Consequently the farmers are organizing their own co-operative warehouses, elevator systems, and trading facilities and demanding legislation to control railroad , rates, grading, weighing, etc.

Every farmer and consumer should take an active interest in these matters that so greatly affect the profits of labor and the cost of living. The average farmer does not pay enough attention to market demands and requirements. If he does not produce the right varieties of fruits and vege tables and send them to market properly and honestly packed he cannot expect the best prices.

TO IMPROVE RURAL CREDIT

Agitation for Better Marketing and Cooperation Assuming Proportions of Political Campaign.

Throughout the entire country there is going on a campaign for improved marketing, rural credit and co-operation. This campaign is assuming the proportions of a political campaign and even the changes in the tariff are being pushed into second place. Saving the nation is by no means a lost art, and the orator advocating reforms is getting in his work. All this agitation, however, is constructive and it will result in the probable discovery of what the trouble is. There is as yet no very definite information as to whether the trouble should be laid at the door of the trusts, the middlemer or our antiquated laws, says the Denver Weekly Post. Let us hope that the agitation, coupled with the work of the new bureau of rural organziation, will bring results,

Weight of Cloverseed.

Sweet cloverseed weighs the same as red clover or alfalfa, when it is free from hulls, that is, sixty pounds per bushel. It is a hard matter to take the hulls all off in a common threshing machine, and many sow and you should spray with Bordeaux hulls and all, as it grows just as well that way. When seedsmen han-dle it the hulls have to be taken of. prevent very serious loss.

Must Improve Horse.

Up to now the horse has held his utos are becoming better and cheaper all the time

Costly Negligence.

Putrid fiest or decaying matter of conformation is more of an adjunct ny kind left lying about at this sea- than several beefy animals with poor on may prove costly negligence.

OWNERSHIP OF FARM LANDS

Between Twelve and Thirteen Million Acres of Fine Cotton Land Owned Outright by Foreigners.

To Officials and Members of the Union: In previous utterances I have had something to say about alien or foreign ownership of our farm lands, particularly of lands in the soath adaptable to cotton.

I have said that it was an alarming development, and some people have pooh-poohed such narrowness of views, and, at any rate, it wasn't very bad, and only a few English or French spinners were experimenting! That is what I got for sounding an alarm, which I believed then formed a serious menace, and which now I am absolutely sure is the case.

Now, listen, you scoffers and unbelievers. Do you know that between twelve and thirteen million acres of the finest cotton lands in the south are now owned outright by foreign individuals and corporations? Do you know that agents of these foreign individuals and corporations are constantly working to get more millions of acres of the cream of coton lands? Do you know that foreign spinners are sending men here to be educated in our agricultural coileges and schools to take charge of these broad acres, cultivate and raise cotton to ship to spinners in England, France

and other foreign countries? Do you think deep and sense what this means? Do you know that it means the actual production of cotton in the south on farms owned and cultivated by foreigners, and whose product will go direct to their mills in England, France and other countries? In plain words, we are sitting supinely by while foreign capital and corpora tions are taking our oldest, richest and greatest heritage right from under

our noses. Time may not be far distant when our own people, the men who have raised and supplied the world with its cotton for generations, will be restricted absolutely to the home market. Sounds scary, and I want it to sound so, for it is time to get scared a bit.

There is, too, the other grave danger in this new something we are called on now to face, that of absorption of our farm lands by foreign ownership Conditions are bad enough in all conscience by constantly growing city and town ownership of farm lands, which are cultivated by tenants or not culti-

These things all tend further to destroy our home-owning, home-making type of farmer, the backbone and sinew and soul of our national life You people who have been preaching and working and theorizing on a "back-to-the-farm" movement, think over these things a bit,

Here is the innerness of things and it is for wise and sane men to solve them. I ask national leaders thinkers, men who really want to do something, to ponder these things seri-

C. S. BARRETT. Union City, Ga.

PLANTING COWPEAS IN CORN

Besides Furnishing Considerable Hu mus-Making Material Crop Supplies Soil Nitrogen.

(By A. J. LEGG, New York.)
I often read of sowing cowpeas in corn at last working in order to help keep up the fertility of the soil, and haps make some feed to be glean ed after the corn comes off in the fall.

This plan will likely do very well for the southern farmers where they have a long growing season, but for a farmer who has only a season long enough to mature the medium early varieties of corn, the season is short to grow cowpeas after the last

Hills of cowpeas may be planted between the corn hills at the same time the corn is planted, or soon aft er where the corn is cultivated only one way. The work may be done with

a hand corn planter. One hill of cowpeas should be plant ed midway between every two corn hills. The peas will not injure the corn, in fact I am not sure that they are not a benefit to the corn.

They will furnish a large growth, and, besides furnishing considerable humus-making material, they will furnish considerable nitrogen to the soil The vines may run up the corn, but if they do they just add value to the stover as feeding material.

They can be cut up with the corn with but little extra trouble. Then they will grow considerable seed peas that can be hand-picked if it is de sirable to do so. The varieties that I have grown successfully with corn in this way are the New Era, the Iron pea and the Whipperwill.

The Iren pea is a little late in ma turing. Only a few pods of my Iron peas got ripe last year that were planted about June first. The New Era peas planted at the same time got

ripe in August, This plan my not prove practical with many farmers, but we find it to be quite an advantage to grow cowpeas with our corn in order to restore fertility and humus to the soil-then we can also secure our own seed from the peas in the corn.

Spraying for Onion Blight.

Onion blight is a fungous disease that is the cause of a heavy loss to growers each year. It spreads rapidly mixture on the first appearance of

Feed for Hogs.

Barley makes a fine feed for the own with the auto, both in numbers hogs. The cheapest lot of pigs the and price, but if he wins we must writer has ever brought up to 120 mprove his breeding because the pounds had barley as their main ra-

Value of Dairy Cow.

One good dairy cow of the right udders



PITY ALL FOR HIS FRIEND

Kind Man's Own Trouble Lost in Contemplation of Wee in Store for "Old Biggs."

Lady Constance Stewart Richardson, who has come to America to dance because she is, as she puts it, "stony broke." said the other day: "Some of my happiest hours have

been passed in America. The Americans are the kindest people in the world. When I think of them, I am reminded of George Grave. "Everybody has heard stories of

the meanest man-well, George Grave was known as the kindest man. "One of the stories about George's kindness tells how a friend asked

him: "'How is Biggs Doing?" "'Bad,' George replied. 'Very bad, indeed. Poor old Biggs!' "'Why, what's the trouble

him? "'Why, you see,' said George, 'I've had my salary reduced on account of the hard times, and so I'll only be able to lend Biggs half as much as usual this year for his vacation."

IN MISERY WITH ECZEMA

Franklinton, La .- "About four years ago my face broke out in little red pimples. At first the eczema did not bother, but finally the pimples began itching and burning and then there came little raised places. I suffered untold misery. I scratched them until they bled and I could not sleep at night. I was ashamed of my face

and I could not bear to touch it. tried different remedies without result until I tried Cuticura Soap and Ointment and in six weeks they completely cured my face. That was nine months ago, and no sign has appeared since." (Signed) Mrs. Leola Stennett, Dec. 14, 1912.

Cuticura Soap and Ointment sold throughout the world. Sample of each free, with 32-p. Skin Book. Address postcard "Cuticura, Dept. L. Boston."—Adv.

Has Made His Own Way. William C Redfield, the new secretary of commerce, began making his in the world at fifteen. At that age he was employed as a clerk in the Pittsfield (Mass.) postoffice at three dollars a week. His next step was as salesman for a paper company. From Pittsfield he went to New York, securing a similar place with a paper house. Some time later he became an ecountant for a tool manufacturing company, rose to the presidency of the concern, and after thirty years as a manufacturer resigned, having been elected to congress.

Hard Job.

A rural subscriber in central Kansas took his telephone to the central office for repair. When you get it fixed call up my

residence," he instructed the work-"All right," replied the electrician,

and the countryman was gone before the situation dawned upon either of them.-Kansas City Star.

Severe Rheumatism

Grove Hill, Ala.: Hunt's Lightning Oil cured my wife of a severe case of Rheumatism and my friend of toothache. I surely believe it is good for all you claim for it .- A. R. Stringer. 25 and 50c bottles. All dealers.-Adv.

Great Convenience. "Parcel post is a great thing."

"Yep," asserted the grocer. "You can stick a stamp on a can of corn and send it right out to a farmer."-Judge.

No. SIX-SIXTY-SIX

This is a prescription prepared es pecially for Malaria or Chills and Fever. Five or six doses will break any case, and if taken then as a tonic the fever will not return. 25c .- Adv

Cinch. "What did the old man settle on the young couple?" "His family."

To Cure Sore and Tender Feet.

Apply the wonderful, old reliable DR PORTER'S ANTISEPTIC HEALING OIL. 256, 54,60. Honesty, the excuse a lazy man has for being poor, is worn threadbare by

Mra.Winsiow's Soothing Syrup for Children teething, softens the guma, reduces inflamma tion, allays pain, cures wind colic, 25c a bottle.

Most excuses are so thin that blind people can see through them.

What one man has done a woman can undo.

PRIZE SERMON WAS DONE FOR

Presence of Policeman Took the Attention of the Congregation From the Words of the Pastor.

On a recent Sunday the pastor of a New York church preached a sermon which he had hoped would be particularly effective. Shortly after launching upon his theme he found that the audience, while not creating any real disturbance, was by no means attentive. All of his hearers kept turning their heads every little while and glancing furtively toward the rear of the church. Finally the pastor cast a door. "I knew then," he said, when speaking of the incident afterward. that the prize sermon was done for, so far as its hold on my congregation was concerned. The policeman had their attention until the end of the service. It is a curious fact that nowhere does a policeman create such a sensation as in a church. He may go into a theater, a lecture room or a political meeting and nobody except the obstreperously inclined pays any attention to him; but just let him step inside a church, and he causes a real commotion. I don't know why. Certainly nobody expects to be arrested during the service."

For Nerves.
A case of "nerves" is like a bad habit, easily acquired and hard to get rid of. Nervousness affects the digestion, dulls the eyes, giving a strained look to the muscles of the face, and, if allowed its course, will even make the hair thin. So the woman who wants to be beautiful must keep an eye on the state of her

The best cure for nervousness is rest. Resting is an art known to few

The only way a woman may re pose and relax the body and nerves

is by actual will power. Carrots are prescribed by physicians and beauty doctors alike as a cure for nervous indigestion. You are told to eat them three times a day, either cooked or raw.

Young onions or scullions are excellent eaten with plenty of salt; also lettuce with salt and plenty of olive oil but no vinegar and red pepper.

Sleeplessness is the greatest men ace that tired or overwrought nerves have for beauty and health. Sleep may be induced by warm milk; sipped slowly, or, if this is ineffective, by long draughts of coo

water and a cold bandage around the

brow.

Destructive Man. An English scientist, Sir Ray Lanwester, says that civilized man is the most active instrument of destruction that has ever appeared on earth; that he has burned up forests, produced deserts, polluted rivers. He says that the most repulsive of the destructive results of human expansion is the poisoning of rivers and the consequent extinction of fish and nearly every other living thing that is in them. predicts sterility to meadows and hillsides drenched with nauseating chemical manures from factories. The New York Medical Record speaks in like fashion and says that these words of the British scientist should awake an echo on this side of the Atlantic. for in no country of the world have the beauties of nature been so wantonly defaced as here, and in no land have the rivers and lakes been so polluted to satisfy the greed of the individual. Added to this is the disaster that will certainly come to the masses for such flagrant disregard of the health of the people.

Somersault by Aeroplane. Capt. Aubry of the French army is said to have accomplished a complete somersault while aboard an aeroplan high above the earth. "I was return ing after a thirty-five minute flight, the captain says, "facing a wind of about twenty-two miles per hour. My altitude was about 2,500 feet. At the moment of descent a series of violent gusts struck the machine. As I dipped the nose of the machine a couple quick gusts struck the top of the main planes and placed me in a vertical position. While endeavoring to manipulate the elevator. I found the machine had taken me in a perfectly vertical chute to less than 1,500 feet. It here adopted a horizontal attitude upside down and proceeded to effect a tail first volplane." Continuing, he says: "The machine then gradually took up the vertical position again, describing a gigantic 'S' while doing so. Flattening out, I flew to a spot about

two miles distant." Arnold a Lenient Examiner.

When Matthew Arnold was a school examiner a fellow inspector of a class of girl pupil-teachers asked Arnold to examine for him. Arnold gave each of the young women the "excellent' mark. "But," said the other inspec tor, "surely they are not all as good as they can be; some must be better than others." "Perhaps that is so," re-

Altogether Too Successful.

plied Arnold; "but then, you see, they

are all such very nice girls.

Quizzer—"What's the matter, old man? You look worried." Sizzer— "I have cause to. I hired a man to trace my pedigree. Quizzer—"Well, what's the trouble? Hasn't he been successful?" Sizzer-"Successful! should say he has! I'm paying him hush-money."-Judge,

Its Success.

"Beauty is only skin deep, after all." 'Yes, but that is deep enough for its little human skin game."

Be thrifty on little things like bluing. Don't accept water for bluing. Ask for Red Cross Ball Blue, the extra good value blue. Adv. The poet is born: after which he's

mighty lucky if he can contrive merely to exist.-Alfred Noyes

THE BEST HOT WEATHER TONIC, GROVE'S TASTELESS Chill TONIC

The Old Standard, General Tonic. Drives out Malaria, Enriches the Blood and Builds up the Whole System.

FOR ADULTS AND CHILDREN.

It is a combination of QUININE and IRON in a tasteless form that wonderfully penetrating glance of his own into strengthens and fortifies the system to withstand the depressing effect of the hot summer that vague region. He discerned a GROVE'S TASTELESS chill TONIC has no equal for Malaria, Chills and Fever. policeman sitting in a pew near the Weakness, general debility and loss of appetite. Gives life and vigor to Nursing Mothers and Pale, Sickly Children. Removes Biliousness without purging. Relieves nervous depression and low spirits. Arouses the liver to action and purifies the blood A true tonic and sure appetizer, Guaranteed by your Druggist. We mean it soc.

STARTED WITH WRONG IDEA

Author Realizes That He Missed Much of Life by Failure to Be His Natural Self.

David Grayson, writing a new enture in Contentment in the American Magazine, says:

'It's a great thing to wear shabby clothes and an old hat! Some of the best things I have ever known, like those experiences of the streets, have than ! am, rather than for more than I am

"I did not always b lieve in this docrine For many years-the years being world-I tried quite the opposite ccurse. I was constantly attempting to \$700, they are now sold for about \$15 come down to life from above. Instead a piece. of being content to carry through life a sufficiently wonderful being named David Grayson, I tried desperately to set up and support a sort of dummy creature which so clad, so housed, so feg, should appear to be what I thought & Fever Tonic, where quinine is contra-in-David Grayson ought to appear in the eyes of the world. Oh, I spent quite a lifetime trying to satisfy other peo-

Parasites.

"Life is a game of touch and go." "I agree with you. And the touch is what keeps a great many people

No Cordelia, not all tailors are sub-

ject to fits.

London 'Bus Vanishing.

In view of the inquiry now in progress in London in connection with the city's motor traffic, including the question of the motor 'bus, it is of interest to note that while in 1903 there were 3,500 horse busses plying the streets of the metropolis this number has now been reduced to 100, and it is expected that by the beginning of 1914 the horse bus will have finally vanished. Richard Tilling, whose well known firm started the famous Tilliresulted from coming up to life from ing busses in the year of the great underneath; of being taken for less exhibition with a single one horse om nibus, recently stated that "there will not be a single omnibus horse seen in London by the end of this year." Old horse 'busses are now used as bungafore I was rightly bern irto this allur- lows and cricket pavilions, and though the average original cost of each was

A DOCTOR'S STATEMENT

J. R. Wells, M. D., Weidners, Ark, writes "Thave been practicing in Arkansas 20 years and constantly prescribe Mendenhall's Chill dicated for children and adults with weak It sticks where others fail." No cure no pay.-Adv.

Model Husband. She-My husband has never spoken harsh word to me in his life. He-Too considerate, eh?

She-Oh, no; too cautious.

Corrugated strawboard containers which fit closely all around their contents have been invented for shipping single eggs by parcel post.



Pellagra Cured! Money Back If Remedy Fails

Rejoice! Pellagra HAS been cured!!
YOU CAN BE WELL AND STRONG
AGAIN!!! My Remedy NEVER
FAILS to relieve the most distressing
symptoms within a few days, and
CURES within a few weeks or months.
Hundreds of grateful patients testify
to the marvelous healing power of

Baughn's Pellagra Remedy

For Pellagra and Nothing Else

Don't despair! Write me today for my
FREE BOOK, which gives many testimonials like Mrs. Baker's-tells how
to recognize Pellagra—about my
Remedy—its cost—my unreserved
guarantee—my responsibility—gives
symptom blank and tells you how to
order. order. If you have Pellagra—if you know anyone else who has—write for this book. Don't delay. You take no risk. Remember you are protected by our

30 Days By My Remem.

State of Alabams.
Walker County:
Before me, J. Frank Baker, a
Notary Public in and for said state
and county personal being duly
worn, deposes and says that on or
about the first day of July, 1911,
she went to Dr. P—— of Carbon
Hill for treatment for Pellagra and
used his treatment for two weeks,
growing continually worse until she
growing continually worse until she used his treatment for two wears growing continually worse until she had almost entirely lost her mind. She then began using Dr. G. P. Baughan's treatment, showed decided improvement after three days and was entirely cured after 30 days. and was entirely cured after av days.

Sworn to and subscribed before me this the 19th day of February, 1913. J. FRANK BAKER, N. P.

13. J. FRANK BAKER, N. I We guarantee this Remedy, if used according to directions, to cure Pellagra, or refund all you've paid us, with 8% per annum interest for the time we've had your money. The Central Bank and Trust Co., of Jasper, Als., guarantees this guarantee Address 6.P. Baughn

American Compounding G Jasper, Ala.

— Made to — \$ 750 Your Measure

Let Us Send You Sample Outfit



Suttering or weak, use RENOVINE." Made by Van Vicet-Mansfield Drug Co., Memphis, Tenn. Price \$1.00