beautiful horse, and for that purpose

has decied to the government 500 acres

of pasture and woodland. The horses

Forming on Arid Land.

brought to the notice of the Agricultur-

watermelons, cucumbers, tomatoes and

other products, and plants continue

green and thriving until autumn. The

secret lies in so plowing that the win-

ter rains are absorbed and retained in

the water from the subsoil. In the

" Destroying Weeds.

er method is to turn live stock, espe-

cially sheep into these stubble fields to

ent up the weeds and weed seeds. The

value of cultivated crops, rotations and

The eradication of perennials is more

difficult than in the case of annuals.

For these they tried smother crops,

bare fallow, chemicals and tar paper

For small areas of quack grass, cover-

ing with tar paper was found effective.

but was too costly for field applica-

tion. As quack grass is similar to Ber-

muda grass in its habit of spreading.

may be of interest to those who wish

The Horse's Treth at Nine Years.

to kill small areas of Bermuda.

peared from the pippers.

years. The point D is the indentation

Strawberry Borer.

Frequent crop rotation is the only

practical remedy for the well-known

strawherry crown borer. The infested

field should be burned over to the fall

other crop, upon which the post can-

Notes About the Farm.

every day all during the summer.

The hens ought to have a little grain

Feeding heavily on whole corn has

a tendency to induce hens to become

Try to arrange to give each horse on

he farm a three weeks' vacation on

Keep the stables and the yards clean

Beets or mangel wurzels make fine

food for poultry. They should be

Do not fail to provide a shelter un

Boiled eggs should never be fed to

very young chicks and should never

The poor cow seems to be continual-

ly with us. Get rid of her and thus

and screened, and spray the cows

every day. It will pay in dollars and

The man who starts with little

money in the dairy business is likely

to make the most in the end, for he

must be careful enough to acquire the

Clover is a very valuable feeding

the element of protein, which is the

Acidity in milk is incipient decom-

Evely successful breeder has some

Never dose a healthy horse. All he

needs is good care and good feed. The

hobby, some originality that leads him

to improve some particular character-

latic of his cows and improve them

some one particular point.

der which the young chicks can scarre

in case of sudden storms

be fed more than twice a week.

reduce the cost of production.

so that files and insects have no breed

the next year planted to some

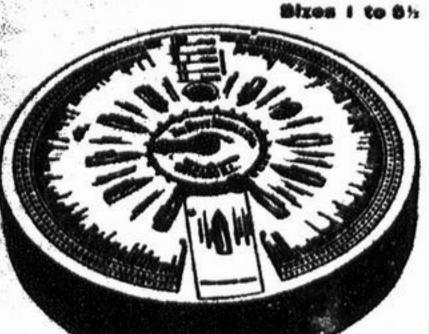
summer fallows is also discussed.

entire dry senson.

artificial watering has been

lion that cost \$4,000.

SCHOOL SHOES for the Boys



We can furnish you with everything you need for the Sewing Machine.

Buy the

New Royal

Sowing Machine

Needles, Shuttles and Bobbins for

use in All Makes of Sewing Machines.

Walberg & Herman ‡

PURE MILK BREAD

A New Specialty

Fresh Rolls, Bread and Fried Cakes every morning

Newly remodeled Bakery and New Bake Oven

Phone Your Orders No 234

29 South Main Street

MERTZ & MOCHEL

Scranton and Plymouth

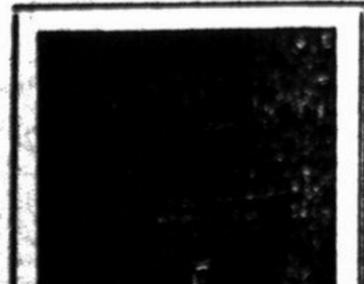
HARD COAL

ALL KINDS OF SOFT COAL AND COKE

We are as yet in position to make prompt deliveries. Look up your supply and send in your orders early before the rush

Telephone 233

36 South Main St.



FOWLER & FRANKENFIELD

Up-to-Date Sanitary Plumbing, Gas Fitting, Hearing and Sewer. age Work, Estima es furnished on New and Old Work, HHH

Shop: 33 S. Main Street

F. W. HOFFERT ICE CREAM PARLOR

TEA & COFFEE, Bakery Goods Canned Goods, CANDIES A SPECIALTY Stationery, Post Cards CIGARS AND TOBACCO

108-110 S. MAIN ST.

THI SCHOOL STORE

109 Sc. Main St. Phone 433

Books, Tablets, Pencils, Composition Books and all kinds of SCHOOL SUPPLIES AND STATIONERY



Stack Cover. The accompanying illustration shows a cheap device for covering a stack of clover lary, where there is no slough grass at hand to put on top.

In making this cover common boards may be used from 12 to 16 feet long. a foot or more wide, putting one on top of the stack first, then slipping one on each side under the top one, about two inches and fastening by driving a common fence staple over a smooth wire just at the edge of the upper board, so as to make a sharp bend in the wire over the edge, and so on down as far as wanted. Six or eight boards on each side will generally be sufficient; then fasten a post, stone or



weight of some kind at the end of the wires and the thing is done. This arrangement also saves the trouble of putting on hangers as it answers the same purpose. Two wires to each length of boards, about two feet from the ends, and as many sections as may be needed for the length of stack, putting the middle section on last with the ends lapping over the next one, is all the material that is needed. In using the hay a section of this cover may be taken off by drawing out the staples and the stack cut down so as to leave the cover on the remainder. The same boards can be used over and over again for a number of years.

Get After the Fly.

Flies are one of the most aggravat ing peats we have on the farm. we give them a breathing spell the poor cows, calves and horses have t suffer and the supply of milk will run short. It is either "fight or lose." It is not sufficient to just spray the animais with a fly-repelling mixture in the morning and then turn then: out to

A few hours later, when I go to look after them in the pasture, they are often covered with blood-sucking files again, so I take a hand sprayer loaded with a liquid of which kerosene forms a large portion along and spray this right upon the files on each animal.

The cows soon learn that spraying means relief and they will hold still while you spray. The flies quickly let go of their hold and fall to the ground when the keromene touches them. Visiting the animals once or twice a day in this manner is a great belp to them during the fly season.-L. R. Johnson,

Gaide for Drag Saws. A very simple method by which one nan can manipulate a drag saw to cut down trees has been devised by a



cord is an adjustable claus, to which one end of the saw is secured. At the other end of the saw is a handle. In operating the saw to cut the tree, the end opposite the handle is supported by the cord in the same position as i operated by hand. With the employment of this guide the necessity of an extra man to manage one end of the saw is eliminated.

A Help in Fruit Picking. In commercial orcharding it is generally most economical to have pick ing and packing work going on concur rently. This saves putting the apples on the ground and having to handle them again. A portable sorting table apon which pickers can empty their bags is placed on low truck wheels and a single horse can move it to any desired point as the work proceeds. It should be made large enough to hold

not less than two barrels of fruit. The rear bolster is higher than that at the open end, so that the culls can be rolled out. A long, heavy plank is placed on the ground on each side of this table on which the barrels are set for filling. The culls are allowed to roll into a pile from the lower end of

the grading table. Potatoes and Bairying.

Potatoes are a crop that is well adapted to most farms where dairying is being carried on. They come at the time of the year when the dairy work is not pressing, and outside of digging they are as easy to handle as the same buy large amounts of commercial feed- position, and it is the most delicate tuffs and mill feet the amount of fer- flavored oils which suffer first of all tility removed by selling the potatoes among the fats of which butter is comis more than offset by what is brought | posed on the farm by buying grain food for the cows. Then the same amount of help required to manage the dairy work can handle the potate crop. Plant a large enough field to make it profitable to own a digger, as this saves the most disagreeable part of the work.

good care includes, of course, regular Preserving the Morgan Hores. exercise. It is just as bad for a horse Colonel Battell of Middlebury, Vt. atitled to the honor of preserving to be all the time taking medicine a He is for a man. Do not do it.

of the Crop. PLEVKA

Dates tesperiences.

Our daily experiences are but so nuch clay, which we shape luto forms seautiful or hideous,-Rev. George R. now on the farm are headed by a stal- Gebauer, Duluth.

The Nation's Safety. To preserve our nation we must love

Successful farming on arid land withhome, God and Bible as our forefathers dkt. - Hev. John G. Slayter. burch of Christ, Pittsburg.

al Society of Germany, with an expla-Jeann' Commercial Ability. nation of the method. In Syrla and Jesus was an ideal business man. He Pulestine, with practically be rain tnew a good bargain, and never placed from April to October, the fields in estriction upon legitimate trade.-Rev. July have a flourishing abundance of W. Webb, Baptist, Aurora, III.

Reproduction.

Dwight Hills, Congregationalist, Brook-

Every man ought to reproduce him-

self through some good deed or person that works for him. Rev. Newel

the subsoil. The plowing is shallow, lyn. averaging only 4 to 6 inches in depth. Righteousness. and after the full harvest it follows The first determining element of influence is righteousness, plain, every each heavy rain as soon as the ground begins to dry, the purpose being to keep day righteonsness. It is more essential a loose and friable surface to take up by far than mere respectability. Hev.

George Hodges, Episéopulian, Boston.

spring the laud is plowed to a depth of about 6 inches. The seed is dropped There is divine harmony in the world by the plow upon the moist subsoil and By inselfishness we all may get in touch it is covered by the closing up of the with this harmony and find our lives loose soil. Protected by the loose covgrowing sweeter and better. - Rev. Wil ering, the subsoil furnishes sufficient itam Wilkinson, Evangelist, New York moisture for plant growth during the City.

Money and Murals.

If American fathers would spend lest time making money for their families In destroying annual weeds one and more time in making the morais Actual is to disk the stubble fields, of their families their children would causing the weed seed to germinate. be better off. Rev. W. W. Bustard after which they can be killed by sub-Baptist, Boston. sequent cultivation or by frost. Anoth-Godlinean.

Godliness is a thing that can be ap propriated. If you desire to live a cer tain kind of a life you can attain your aim by living that life. The way to be a Christian is to live a Christian life. Rev. N. Boynton, Congregationalint. New York City

Best to Come. It is better to in always arriving grave it is still yonder with us- God's great youder and so the best is always to come. Rev. Dr. J. E. Bushnell, Presand it equally persistent, this method byterian, Minneapolis,

The Orthodox Hell.

Neither tyrant nor fanatic ever conceived a more distolical acheme than that of the orthodox bell. If the Supreme Being tortures unbellevers with unquenchable fire then Nero was but a freble imitator of His. Hev. F. W. Taylor, Universalist, Brook'yn. The Life of a Nation.

Unlike the citizens that compace it, a nation has only a mortal life. Therefore, its rewards and punishments, its successes and fattures, its helpful and baneful influences, are to be determined this nick of eternity. Her, Charles R. Hyde, Presbyterian, Little Bock, Ark.

The Ster of Bethlehem. Are we following the star? Are we ing influence in our life? Are we doing our best to bring others to the feet of the Christ, that they may have something of the peace and jer that passeth understanding? Rev Walter R. Tourtellot. Episcopulian, Providence.

Sonh's Flood. Fresh from the workhouse of Divine Omnipotence the earth sped on its was. balanced by the propositionce of land But as conturies of more and lee accumulated at the poles, this minner was distorted, and so a result the flood. Rev. Zed II Copp. Bethany Chapel,

The spirit of Christ. Behind all our splendid knowledge of

ories in the campaign against disease and pain, behind all the great and mobie names of the medical profession there stands that spirit of philanthropy which is the spirit of Christ. Rev. C. Waldo Cherry, Preshyterian, Troy, N. Y.

We are rapidly becoming a nation of boarders. There is too little of the parents. There is something indescribably heantiful about the word "home" with all the assertations which it calls to mind. Rev. George Baffer, Presbyterian. Washington.

Christ's Parpose.

The church must more truly share Christ's purpose. That purpose He Himself stated when He said. "The Son of Man came to seek and save that which is lost." How much seeking to part of the individual member of the church, she will not be His fit representative. Rev. John Balcom Shaw, Presbyterian, Chicago, Keep the milking stable darkened

The Church.

The church is not organized for the protection, but for the dissemination of the truth. It is not a packing box for storing away, but a pillar for upholding the truth-a lampstand from which the truth as light shall be shed upon the world. The church is responsible for reaching the lost. It must so conduct itself that no one will be neglected. It of labor. If the truth is withheld from element in feeding crops that costs the any creature it is falling short of its responsibility.—Rev. F. H. Given, Presbyterian, Springfield, Ill.

> You can generally tell a man's business by what he rests his eyes upon. If he looks at your shoes, he is in the shoe business; if he gazes at your clothes, he has something to do with the clothing business; when he eyes your watch he is a jeweler, and a hatter always glances at your tile. The above is only true of men. When two women meet, they look each other all

If a loafer is not a nulsance to you, t is an indication that you are some thing of a lonfer yourself.

HARDWARE



EVERY ONE TO HIS TRADE. Our bustness is selling Paint.

We know what to look for and what to look out for. It's likely you don't. That's where we'll help you. We've experimented; our experience will save you trouble and annoyance. When we tell you

THE SHERWIN-WILLIAMS PAINTS

Are the best paints for anything paintable you may depend upon it. Let us show you color cards.

We are Agents for "Aurora Belle" Flour



SHOT CUN3, FROM \$4.75 TO \$25.00

Hunting Season is now on. We have a full line of Loaded Shells, 10, 12 and 16 Gauge. See the Ducks Flying in our Window.

The Hawkins Water Lift Pumps

One and a Half Gallons of Soft Water For Every Gallon of City Water



H. J. Hawkins, Plumbing and Heating

Telephone 951

43 South Main Street

POLK'S RICE PUDDING

TELMO PEARS, PEACHES AND JUNE PEAS

FRESH VEGETABLES AND CANNED FRUITS

FORTY ACRES TREES AND SHRUBS HOME-GROWN FOR LOCAL USE

A. B. Austin Nursery Co.

Established 52 Years

DOWNERS GROVE, ILL.

VISIT NURSERIES AND MAKE PERSONAL SELECTION

LIVERY

Boarding and Feed Stable RIGS FOR PARTIES ALWAYS (READY

C. E. Baker

Successor to O. Schmitt and A. Durst

Grove Street

Telephone 302

G. J. VERBEEK HOME BAKERY

Home Made Bread, Rolla, Cakes and Pies fresh every morning at 6 o'clock

Highland Avenue Telephone 971 Or at Store 44 North Foote Avenue

Most Miles. Least Trouble. Will go Anywhere. Easy to Operate. Demonstration for the Asking.

F. D. LINDLEY, Agent

Phone 731
