

The famous **Oneida Community Par Plate Silverware FREE** with—

## SKINNER'S MACARONI or SPAGHETTI

Cook this delicious, healthful, economical food often, live better at less cost and at the same time save signature of Paul F. Skinner on each package. The signatures are valuable and will obtain you beautiful silverware absolutely free. Drop us a postal asking for free particulars and we will reply by return mail, sending you, in addition, a handsome 36-page book of recipes.

SKINNER MFG. CO. Omaha, Neb.

The Largest Macaroni Factory in America

### Extreme Pacifism.

"Soldiers in Europe are fighting with gas bombs and liquid fire."

"What are we coming to?"

"I don't know, but so long as there are places in the world where a man may hide himself, I know I'm not coming to that."

Nebraska's 803 state banks contain \$114,487,652.98, belonging to 380,222 depositors.

### Rest Those Worn Nerves

Don't give up. When you feel all unstrung, when family cares seem too hard to bear, and backache, dizzy headaches and irregular kidney action mystify you, remember that such troubles often come from weak kidneys and it may be that you only need Doan's Kidney Pills to make you well. Don't delay. Profit by other people's experiences.

### An Indiana Case

Mrs. M. J. M. Stoy, 216 E. Elm St., New Albany, Ind., says: "My kidneys were weak and I had inflammation of the bladder. I tried a silly, felt weak and couldn't control the kidney secretions. I could hardly walk on account of backache. After doctoring three years without success, Doan's Kidney Pills helped me right away. I am now able to do my work without trouble from my back or kidneys."

Get Doan's at Any Store, 50c a Box  
**DOAN'S KIDNEY PILLS**  
FOSTER-MILBURN CO., BUFFALO, N. Y.

### Make the Liver Do its Duty

Nine times in ten when the liver is right the stomach and bowels are right. **CARTER'S LITTLE LIVER PILLS** gently but firmly compel a lazy liver to do its duty.

Cures Constipation, Indigestion, Sick Headache, and Distress After Eating.

SMALL PILL, SMALL DOSE, SMALL PRICE

Genuine must bear Signature

*W. D. Wood*

### Children Who Are Sickly

When your child cries at night, tosses restlessly in his sleep, is constipated, feverish or has symptoms of worms, you feel worried. Mothers who value their own comfort and the welfare of their children, should never be without a box of

### Mother Gray's Sweet Powders for Children

for use throughout the season. They tend to break up colds, relieve feverishness, constipation, teething disorders, mucus and regulate the bowels and destroy worms. These powders are pleasant to take and easy for parents to give. They cleanse the stomach, act on the liver and give beautiful sleep by regulating the child's nervous system.

Used by mothers for 28 years. Sold by all druggists, 25c. Sample mailed FREE. Address, Mother Gray Co., Le Roy, N. Y.

Be sure you ask for and obtain Mother Gray's Sweet Powders for Children.

**A Good Milker**

It is always a healthy cow. Nine cows in ten can be both healthy and profitable if the first sign of reduced milk yield is recognized as a danger signal.

Such cows can usually be toned up by the use of Kow-Kure, the great cow medicine. Used for twenty years for the cure and prevention of Abortion, Barrenness, Milk Fever, Souring, Loss of Appetite, Bunches and Detained Artifacts.

Sold by druggists and feed dealers in 50c and \$1 packages.

Dairy Association Co., Lyndonville, Vt.

**KOW-KURE**

## EYE FOLLOWS SPOKE

Explanation of Seeming Phenomena of the "Movies."

Why Wheel, as It Revolves, Seems to Rotate Backwards—Illusion That Has Puzzled Many Is Really a Simple Matter.

Every person who has gone to the "movies" has probably noticed when there is a picture thrown on the screen which involves the rotation of a wheel having spokes, such as those on a buggy or an automobile, that as the wheel first starts to rotate it appears to revolve in unison with the rest of the picture, but as it gains speed it suddenly appears to rotate backward, rapidly at first; then it slowly stops turning, although the vehicle gains in speed. It then seems to rotate forward slowly, but not with the speed of the rest of the vehicle. The film manufacturers have not been able to eliminate this unfortunate illusion. Many explanations have been heard, but they seldom approach the right one.

The moving picture is based on the fact that the retina of the eye retains the vision for a small fraction of a second. A moving object seen on the screen in reality is a series of pictures projected with such rapidity that the retina of the eye still has the vision of one projection when the next appears. Thus the picture appears to move. In the case of a revolving wheel the eye follows the spokes. To make the ex-

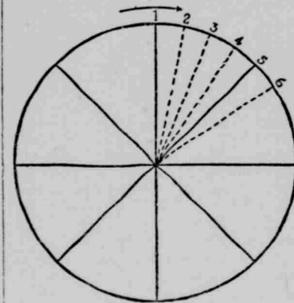


Diagram Showing Why Wheels Turn Backward in Movies.

planation as simple as possible the top spoke will be considered, and its subsequent positions and phenomena analyzed.

When the wheel starts to rotate to the right, as shown in the diagram, the top spoke in the picture will be in position No. 1.

If the second picture shows the spoke in position No. 2 the wheel will appear to be rotating in unison with the rest of the picture. If, however, the wheel is rotating rapidly enough so that the second picture shows the top spoke in position No. 4 it will appear to the eye that the next spoke, which was in position No. 5 in the first picture, has moved back to position No. 4, and the wheel appears to be rotating backward.

When the wheel rotates so fast that the camera catches the second position of the first spoke in the first position of the second picture, the wheel will show no rotation at all, though the vehicle still moves.

When the wheel rotates so fast that the second position of the top spoke will appear in position No. 6, the wheel will appear to have rotated from positions Nos. 5 to 6. This appears as a slow forward rotation.

When the wheel rotates so that the second position of the top spoke is in position No. 3, the wheel will appear to be rotating forward in unison with the rest of the picture, or it may appear to be rotating backward.

The fact that the illusion springs from the very fundamental phenomenon of all "movie" work, explains why manufacturers have been unable to eliminate it. Probably, for that matter, they will be unable to eliminate it in the future, so the perverse wheels seem determined to stay with us so long as we have movies.—From the Illustrated World.

### "Hungry Sam" Has Retired.

"Hungry Sam" Miller, who for years has been the terror of those in charge of church suppers, and who became famous throughout this part of the state for his gastronomic feats, has announced his retirement from heavy eating, says a Bloomsburg (Pa.) dispatch to the Philadelphia North American.

In his own words: "It don't agree with me no more to eat 144 fried eggs at once."

When "Hungry Sam" appeared at any supper where "all you could eat" was served, those in charge gave up hope of making the affair a financial success, for he liked to eat until everything in the place was cleaned up.

### Miraculous Recovery.

Several months ago a Belgian was struck by a dart dropped from a German aeroplane. It went right through his head vertically and between the two sides of his jaw, coming out under the chin. It was a clean cut. The man was treated in a London hospital and recovered. He is in London today, perfectly well, and has had no symptoms except once a slight fit.

### After the Money.

Mrs. Nokoyne—Please buy me a new hat. It will set all my friends to talking.

Mr. Nokoyne—Yes, and it'll set another bill collector walking.

## TIME TO BREED SWINE

Litter Obtained Later Than August Seldom Is Profitable.

Brood Sow Should Be Fed Liberally Until Time for Parturition Approaches—Wean the Pigs at About Eight Weeks.

The best months for breeding swine are April, July or August. A litter of pigs obtained later than August has much to contend with and seldom proves profitable. It is not a good policy, however, to throw anything away. If you should at any time have a late litter leave them with the sow, feed both her and them with warm, stimulating food and you can by so doing have good pork, with which to meet the market when that article is at overscarce and high prices, consequently profitable.

The period of gestation in the sow varies. The most usual period during which she carries her young is four lunar months, or 16 weeks, or about 113 days.

The run of litters, as to numbers, is from eight to 12 pigs, though they sometimes exceed the maximum number named. The sow, however, cannot give nourishment to more pigs than she has teats; and as the number of teats is 12, when a thirteenth pig is littered one of the 13 does not fare very well, as he or she has to wait until someone of the more fortunate brothers or sisters shall have had their fill. The sufferer under such conditions is, of course, the smallest and



Healthy Trio of Porkers.

weakest. A too numerous litter is generally undersized and weakly and seldom or never profitable. A litter not exceeding ten will usually be found to turn out most advantageously.

So long as the sow is carrying her young feed her abundantly, and increase the quantity until parturition approaches within a week or so, when it is well to diminish both the quantity and the quality, lest the acquisition of fat should be productive of danger; but while she is giving suck the sow cannot be fed too well. The pigs may be weaned at eight weeks, removing them for that purpose from the sow. They should be fed well, frequently, abundantly and sufficiently—not more—on moist, nutritious foods, and particular attention should be paid to their lodgment. A warm, dry comfortable bed is of fully as much consequence as feeding, if not even more.

### FINISH HOGS WITHOUT CORN

Oregon Farmer Used Sorghum and Kafir for Summer Pasture—Pigs Clean Up Wheat Fields.

Hogs can be raised and finished without corn. What corn is doing for the hog in the middle West, wheat and barley and kafir corn are doing in the Northwest.

A farmer in Oregon used sorghum and kafir for summer pasture and fed the matured kafir for fattening. In three tests, he claimed that 100 bushels of kafir seed equaled 83, 84 and 90 bushels of maize, respectively.

By combining tankage with barley, another feeder put good and economical gains on his hogs.

In the wheat-growing districts it is getting to be the practice to let the pigs clean up fields of poor wheat and eat the leavings from threshing machines. In poor wheat years, it has been found more profitable to let the hogs harvest the grain than to harvest it by machinery and feed it to the porkers afterwards.

Only a short time ago an eastern Oregon farmer topped the market with two carloads of hogs fattened on the waste of a 700-acre field of wheat stubble.

### ADVANTAGES OF LIVE STOCK

Farmer Has No Fear of Dry or Wet Seasons—Animals Will Thrive on Thick Fall Grasses.

Be the season wet or be the season dry, the live-stock farmer has the better of the break, in the opinion of S. A. Baird, president of the Wisconsin Live Stock Breeders' association.

In dry years, he says, their crops do not suffer so much because their soil is better able to hold its moisture. In the very wet years, when crops are damaged by frequent rains, he can feed them at less than would come from selling them at the elevator market and can add to his bank account by grazing of the rich, thick crop of fall grass that comes.

## GOOD RULES FOR MARKETING

Every Farmer Growing Small Grains Should Have Fanning Mill—Refuse Good for Stock.

Prices of all farm products are now very remunerative. Grain of all kinds is not as high as formerly, yet prices are fairly profitable; there is a good foreign and home market for wheat, corn and oats, with a prospect of further advance in price before the new crop can be harvested. Every farmer growing wheat and corn for market should have a good fanning mill. Wheat as it comes from the thrasher usually has considerable cockle, garlic and other weed seeds and also many small and shriveled grains of wheat. This refuse when ground makes excellent feed for stock, but is not fit for market. Run your wheat through the fan once or twice and aim to get the best price; it will pay handsomely. Shelled corn needs cleaning before being shipped. Hay and fodder are high.

There has been a great rush of half-fed cattle, sheep and hogs to market. Those who have the feed and can hold on to animals intended for slaughter will no doubt get well paid. While the feeding of cattle in the eastern states is not as profitable as in the West, yet taking one year with another, the careful farmer can get very fair prices for the corn and fodder fed—and has in addition many loads of rich manure, which, when properly applied to the land, will keep up the productiveness of his farm.

We have followed this old method and find many advantages in it, the most important one—giving steady and remunerative employment to the help throughout the year, says a writer in Baltimore American. If you have reliable help, pay them well and hold on to them. Each farmer must exercise his own judgment when to sell. As a rule it is best to sell when a fair price can be had.

### PROTECT ALL USEFUL BIRDS

Arkansas Kingbird Lives in Open Country, Avoiding Forests—Eats Many Injurious Insects.

The Arkansas kingbird occupies during the breeding season the western portion of the United States from the Pacific ocean eastward as far as Minnesota, Kansas, and Texas, though stragglers have been taken at points much farther east. In winter it retires southward entirely beyond the boundaries of the United States. It is a bird of the open country and avoids forests. A hilly country with frequent trees for nesting appears to be the most satisfactory location. It is said that it takes kindly to civilization and will live in the vicinity of gardens. For the investigation of the food of this bird, 109 stomachs were available. The food was found to con-



The Arkansas Kingbird.

sist of 90.61 per cent of animal matter to 9.39 per cent of vegetable. The harmful insects eaten far outweigh the useful beetles, and the bird should receive the fullest protection wherever found.

### FACTORS IN PRODUCING MILK

Not Entirely Dependent on Amount of Feed Consumed—Dairyman Should Grow Some Clover.

Every dairyman should grow as large acreage of clover as possible, both for feeding and as a means of improving the crop producing resources of his soil.

Too frequently dairymen have the idea in mind that milk production is directly dependent upon the feed consumed and the more feed that can be got into the cows, the more milk there will be produced. This is not altogether the correct view of the proposition. There are other factors involved in maximum milk production, other than feeding a properly balanced ration, that must be taken into account. Large consumption of feed does not necessarily result in a heavy milk production. Every dairy cow has inherited tendencies. These tendencies must be developed and encouraged by proper handling and feeding.

Very frequently good cows are injured from overfeeding, the caretaker believing that in order to increase the milk flow, more feed must be got into the animals. There is a limit to every good dairy cow's profitable consumption, and when this limit has been reached every precaution should be taken to preserve the health of the individual and also to maintain her at a high level of production.

### Heated Horse Chills Quickly.

A heated horse will chill quickly if stopped in a cold wind. In the few minutes of the chill the mischief is done, and you have an unscured or a dead horse. It is costly in either case.

The new leaf possibly needs to be fastened down with fool-proof cement.

Most particular women use Red Cross Ball Blue. American made. Sure to please. At all good grocers. Adv.

Heard at the Club.  
"How did you get money to bridge you over?"  
"Playing bridge whist."

Use Murine after Exposure to Cold, Cutting Winds and Dust. It Restores, Refreshes and Promotes Eye Health. Good for all Eyes that Need Care. Murine Eye Remedy Co., Chicago. Sends Eye Book on request.

Would Do Her Part.  
He—Of course you understand, Betty, that our engagement must be kept secret?  
She—Oh, yes, dear. I'll be sure and tell everybody that.

### RECIPE FOR GRAY HAIR.

To half pint of water add 1 oz. Bay Rum, a small box of Barbo Compound, and 4 oz. of glycerine. Apply to the hair twice a week until it becomes the desired shade. Any druggist can put this up or you can mix it at home at very little cost. It will gradually darken streaked, faded gray hair, and removes dandruff. It is excellent for falling hair and will make harsh hair soft and glossy. It will not color the scalp, is not sticky or greasy, and does not rub off.—Adv.

### Dire Threat.

"No, Lena," said the mistress, "I cannot give you a recommendation. You are lazy, incompetent and slovenly, and it wouldn't be right for me to give others the impression that you are a good servant."

"Listen here, Mrs. Yones," cried Lena, shaking her fist in the lady's face, "if you ain't best giving me das recommendation Ay bane stay here till you do."  
She got it.

## HEAT FLASHES, DIZZY, NERVOUS

Mrs. Wynn Tells How Lydia E. Pinkham's Vegetable Compound Helped Her During Change of Life.

Richmond, Va.—"After taking seven bottles of Lydia E. Pinkham's Vegetable Compound I feel like a new woman. I always had a headache during the Change of Life and was also troubled with other bad feelings common at that time—dizzy spells, nervous feelings and heat flashes. Now I am in better health than I ever was and recommend your remedies to all my friends."—Mrs. LENA WYNN, 2812 E. O Street, Richmond, Va.

While Change of Life is a most critical period of a woman's existence, the annoying symptoms which accompany it may be controlled, and normal health restored by the timely use of Lydia E. Pinkham's Vegetable Compound. Such warning symptoms are a sense of suffocation, hot flashes, headaches, backaches, dread of impending evil, timidity, sounds in the ears, palpitation of the heart, sparks before the eyes, irregularities, constipation, variable appetite, weakness and inquietude, and dizziness. For these abnormal conditions do not fail to take Lydia E. Pinkham's Vegetable Compound.

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## CASTORIA

For Infants and Children.

Mothers Know That Genuine Castoria Always Bears the Signature of

*Charles H. Pritchard*

of

In Use For Over

Thirty Years

CASTORIA

Net Contents 15 Fluid Drachms  
900 DROPS  
**CASTORIA**  
ALCOHOL—3 PER CENT.  
A Vegetable Preparation for Assuaging the Food and Regulating the Stomachs and Bowels of  
**INFANTS & CHILDREN**  
Promotes Digestion, Cheerfulness and Rest. Contains neither Opium, Morphine nor Mineral. **NOT NARCOTIC.**  
Recipe of Old Dr. SAMUEL PITCHER:  
Pumpkin Seed—  
Aloes—  
Rochelle Salts—  
Anise Seed—  
Sassafras—  
Bicarbonate Soda—  
Warm Syrup—  
Clarified Sugar—  
Wintergreen Flavor—  
A Perfect Remedy for Constipation, Sour Stomach, Diarrhoea, Worms, Feverishness and LOSS OF SLEEP.  
Facsimile Signature of *Charles H. Pritchard*  
THE CENTAUR COMPANY, NEW YORK.  
At 6 months old 35 DROPS—35 CENTS

### The Earlier Opportunity.

"Do you think our friend's peace plans can end the war?"

"I'm afraid not. Anybody smart enough to end the war would have been smart enough to prevent it."

### Whenever You Need a General Tonic Take Grove's

The Old Standard Grove's Tasteless Child Tonic is equally valuable as a General Tonic because it contains the well known tonic properties of QUININE and IRON. It acts on the Liver, Drives out Malaria, Enriches the Blood and Builds up the Whole System. 50 cents.

Also the moon is better behaved than the gas which gets lit every night.

### Piles Relieved by First Application

Anger cured in 6 to 8 days by PAGO OINTMENT, the universal remedy for all forms of Piles. Druggists refund money if it fails. 50c.

An ounce of criticism is worth more than a pound of flattery.

Always use Red Cross Ball Blue. Delights the laundress. At all good grocers. Adv.

What force cannot do, ingenuity may.

### Mississippi Land For Sale

752 Acres 4 miles of a good town on main line of Illinois Central Railroad, 500 acres in cultivation. All well fenced and cross fenced with big wire—Running water. Buildings are all painted. One silo and several out buildings. One large barn. For further information about this farm or any other in Mississippi or Tennessee write to M. B. WAINWRIGHT, Manager, Land Department, Bradford Realty Company, NASHVILLE, TENN.

### PARKER'S HAIR BALM

A toilet preparation of merit. Helps to eradicate dandruff. For Restoring Color and Beauty to Gray or Faded Hair. 50c. and \$1.00 at Druggists.

"STEER RELIEF" FOR DRUGS, best accessory, and owners want it. Gives comfort and safety. Big money for agents. Sample 45c. prepaid with ten day return privilege. POST AND CARR. NEW LONDON, OHIO.

### SILO The only AGENTS WANTED

810 of its kind on the market. Do you want to represent us in your country? MANAGER'S BLDG. 5110 Q. Manchester Bank Bldg., ST. LOUIS, MO.

### Patents

Watson E. Coleman, Washington, D.C. Books free. Highest references. Best results.

Agents 40 daily selling unequalled line of toilet goods and home remedies. Sample case and premium to hunters. Box 156, Evansville, Ill.

AGENTS Men, Women, big seller, 100% profit. Everybody needs it. Money back if not satisfactory. Vitalizer Co., New Haven, Conn.

W. N. U., Indianapolis, No. 7-1916.

## WHAT IS URIC ACID?

THE CAUSE OF BACKACHE, RHEUMATISM, LUMBAGO

Ever since the discovery of uric acid in the blood by Scheele, in 1775, and the bad effect it had upon the body, scientists and physicians have striven to rid the tissues and the blood of this poison. Because of its overabundance in the system it causes backache, pains here and there, rheumatism, gout, gravel, neuralgia and sciatica. It was Dr. Pierce who discovered a new agent, called "Anuric," which will throw out and completely eradicate this uric acid from the system. "Anuric" is 37 times more potent than *Nitric*, and consequently you need no longer fear muscular or articular rheumatism or gout, or many other diseases which are dependent on an accumulation of uric acid within the body. Send to Dr. Pierce of the Invalids' Hotel and Surgical Institute, Buffalo, N. Y., for a pamphlet on "Anuric," or send 10 cents for a trial package of "Anuric" Tablets. If you feel that tired, worn-out feeling, backache, neuralgia, or if your sleep is disturbed by too frequent urination, go to your best store and ask for Dr. Pierce's "Anuric." Dr. Pierce's reputation is back of this medicine and you know that his "Pleasant Pellets" for the liver and his "Favorite Prescription" for the ill of women have had a splendid reputation for the past fifty years.