

## SPENT HALF HER TIME IN BED

Farmer's Wife Tells How Lydia E. Pinkham's Vegetable Compound Made Her a Well Woman

Carter's Creek, Tenn.—"Three years ago I was almost an invalid. I spent half of my time in bed, being afflicted with a trouble which women of a certain age are apt to have. I took Lydia E. Pinkham's Vegetable Compound Tablets and used Lydia E. Pinkham's Sanative Wash. I am a well woman now and have been for two years. I can work as well as any one who is younger and as I am a farmer's wife I have plenty to do for I cultivate my own garden, raise many chickens and do my own housework. You may publish this letter as I am ready to do anything to help other women as I have been so well and happy since my troubles are past."—Mrs. E. H. GALLOWAY, Carter's Creek, Tenn.

Most women find plenty to do. If they are upset with some female ailment and troubled with such symptoms as Mrs. Galloway had, the smallest duty seems a mountain. If you find it hard to keep up, if you are nervous and irritable, without ambition and out of sorts generally, give the Vegetable Compound a fair trial. We believe it will help you greatly, for it has helped others.

## No Rubber but More Stretch

The price of white sweet clover seed is today considerably less than half that of red clover. If the seed is on the ground early the plants will keep ahead of the weeds and, by September or October, a fair crop of excellent hay can be cut if conditions warrant the expense of cutting. The hay will have practically the same value as alfalfa or red clover hay. In the spring of next year the new growth can be turned under for corn if that crop is desired, or the field can be used for pasture.

Sweet clover is one of the best pasture plants known. If pastured heavily enough it will keep green and growing all through the summer when most grass pasture dries up. It must

## WOMEN NEED SWAMP-ROOT

Thousands of women have kidney and bladder trouble and never suspect it. Women's complaints often prove to be nothing else but kidney trouble, or the result of kidney or bladder disease. If the kidneys are not in a healthy condition, they may cause the other organs to become diseased. Pain in the back, headache, loss of ambition, nervousness, are often times symptoms of kidney trouble. Don't delay starting treatment. Dr. Kilmer's Swamp-Root, a physician's prescription, obtained at any drug store, may be just the remedy needed to overcome such conditions. Get a medium or large size bottle immediately from any drug store. However, if you wish first to test this great preparation send ten cents to Dr. Kilmer & Co., Binghamton, N. Y., for a sample bottle. When writing be sure and mention this paper.—Advertisement.

In Tahiti serious crimes are punished by tattooing a mark upon the forehead of the delinquent. Important to Mothers Examine carefully every bottle of CASTORIA, that famous old remedy for infants and children, and see that it bears the Signature of *Chas. H. Fletcher* In Use for Over 30 Years. Children Cry for Fletcher's Castoria. We never knew a man to marry a woman to reform her. Cheap notoriety is often expensive.

**Sure Relief FOR INDIGESTION**  
BELLANS  
6 BELLANS  
Hot water  
Sure Relief  
BELLANS  
25¢ and 75¢ Packages, Everywhere

for that **COUGH!**  
**KEMP'S BALSAM**  
Pleasant to take  
Children like it

**Clear Baby's Skin With Cuticura Soap and Talcum**  
Soap 25¢, Ointment 25¢ and 50¢, Talcum 25¢.

**DROPSY TREATED ONE WEEK FREE**  
Short breathing relieved in a few hours; swelling reduced in a few days; regulates the liver, kidneys, stomach and heart; purifies the blood, strengthens the entire system. Write for Free Trial Treatment. GOLLUM DROPSY REMEDY CO., Dept. B-8, ATLANTA, GA.

## IMPROVING SOIL AT LITTLE COST

Sweet Clover Is Admirably Adapted Where Decreased Corn Acreage Is Advisable.

## CROP MAY BE SEEDING ALONE

Fair Yield of Excellent Hay May Be Cut If Conditions Warrant—Farmer Must Judge for Himself What Crop to Grow.

Where a reduction of corn acreage seems advisable and the land has lime enough, sweet clover will lend itself admirably to soil improvement at low cost. While the usual way of seeding is on winter grain or with spring grain, the United States Department of Agriculture advises that it may well be seeded alone on land that is now without a crop. Such land should be harrowed as early as possible and the seed harrowed in, or where the land dries slowly the seed may be scattered directly on the ground as the frost is coming out. There is no need to plow, and so practically the whole expense will consist of the cost of the seed which at present is low. Scarified seed should be used.

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Curing Sweet Clover Hay in Cock.

be kept closely pastured, however, since otherwise it quickly grows tall, blooms and becomes woody. If the field is left in sweet clover during 1923 it can be plowed that fall for grain or go into corn in 1924.

Do Not Improve Soil. During the past few years large crops of small grain and of corn have been grown, but these have not always proved profitable, and, of course, have not helped to improve the land. The question of what to do under these circumstances is important. If cash returns are necessary the land not put into corn may be planted to soy beans. This crop will require as much labor as corn, however. Where the greatest possible economy in operation is to be combined with soil improvement the farmer will have to turn to grass or clover.

Every farmer must judge for himself whether to grow corn, whether to substitute soy beans or some other crop, or whether to rest the land and derive little or no income from it for one season. The above suggestion is offered by the Department of Agriculture as one way to improve the land while resting it, and to do this with the minimum of expense and labor.

## BEST MACHINE FOR BLASTING

Where There Are but Few Stumps to Remove Device Firing Ten Caps Is Satisfactory.

Electric blasting machines are small portable dynamos, so arranged that an electric current is generated by pushing down a rack bar, which extends through the top of the machine. They are made in several sizes, some firing up to 3 electric blasting caps, other sizes firing up to 10, 30, 60, and even more. For the farmer with but a few stumps to blast, the United States Department of Agriculture has found the size that fires 10 caps will be large enough to meet all needs, but the size that fires 30 caps is more generally used than any other in agricultural work.

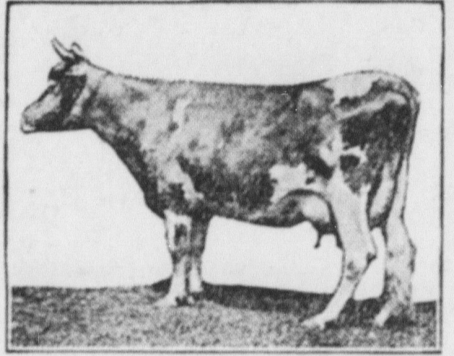
Blasting machines, as well as all other necessary blasting equipment, can generally be obtained from local dealers in explosives, usually hardware stores, or they may be had by writing directly to any manufacturer of explosives. These machines seldom get out of order, but they should be kept in a dry place and should not be thrown about or handled roughly.

## HASTY CONCLUSIONS SHOULD BE AVOIDED

All Angles of Farm Enterprise Should Be Considered.

If Cows Were Sold There Would Be No Way of Using Roughage—Labor Also Would Be Lost, Adding Another Burden.

(Prepared by the United States Department of Agriculture.) Hasty conclusions should be avoided in making use of the results of the year's cost accounts for improving the organization of the farm, warns the United States Department of Agriculture. All good farmers know that sometimes a positive decrease in profits may ensue if an enterprise be dropped because, taken alone, it has failed to pay. Cows, for instance, may not show a net profit, but if all the cows were sold there might be no other way of using the roughage, which would become a dead loss. Labor devoted night and morning to



Keeping of Cows May Be Responsible for Making Hogs So Profitable.

milking and feeding cows, and charged to them, would be entirely lost if the cows were sold and nothing supplied to fill in the time. Thus an added burden for the maintenance of labor would have to be borne by the other enterprises.

The fact that the hogs or the corn crop bring the most net money during the season is no reason for assuming that all the activities of the farm in the future should be devoted solely to hogs or corn. It may be that the keeping of cows is partly responsible for making hogs so profitable, or that the growing of wheat, clover, or other crops in rotation with corn makes the latter crop much more profitable than it would have been if grown alone.

Similar conditions will be met with on all farms and, therefore, no sudden changes should be made on the basis of what a single year's accounts may indicate. All angles of the enterprise should be taken into consideration.

## POTASH IN WOOL RECOVERED

Small Washer Has Been Designed and Is Being Tried by the Bureau of Chemistry.

A small wool washer made for recovering potash from fleeces in a solution of sufficient concentration to make the recovery of the potash profitable has been designed and is being tried out by the bureau of chemistry of the United States Department of Agriculture. It is said that the average fleece contains about 4 per cent of potash by weight, but in the ordinary method of washing wool it comes out in such dilute solution that it does not pay to recover the salt.

About 600,000,000 pounds of wool are secured in the United States each year, and if only 3 per cent of potash is recovered it would amount to 18,000,000 pounds of actual potash that would be available for use in fertilizers. Some nitrogen is also recovered from wool along with the potash.

## INOCULATION OF SOY BEANS

When Sown on Land Not Previously Planted to Crop It Is Advisable to Use Culture.

Natural inoculation now occurs quite generally throughout much of the area where soy beans are grown extensively. When sown on land which has not been previously planted to this crop, however, it is advisable to inoculate with the proper culture. Inoculation may be obtained, either through the use of a pure culture, a limited quantity of which can be procured from the United States Department of Agriculture free of charge, or by the use of inoculated soil from a field where soy bean plants have previously developed nodules. The inoculated soil may be drilled in at the time of seeding, using the fertilizer box, or by thoroughly mixing a gallon of the soil to a bushel of seed.

## STRAWBERRIES ALL SUMMER

Popular Varieties Are Progressive and Superb—Resistant to Leaf-Spot Diseases.

Strawberry plants which will continue to produce strawberries until hard frosts occur may be grown in all of the northern United States and in the mid-western states. The two leading varieties of this type of strawberry, the progressive and the superb, are notable because they are exceptionally resistant to leaf-spot diseases. Another remarkable characteristic of these varieties is that if their blooms are killed by frost they soon flower again. Therefore, in sections subject to late spring frosts, which often destroy the crop, these varieties are particularly valuable.—United States Department of Agriculture.

## MARKS HELP TO IDENTIFY AUTOS

Locking Devices Are Good Protection Against Depredations of Meddlesome Boys.

## FEW CARS ARE WELL LOCKED

Professional Thief Discards License Plates, Changes Car and Engine Numbers and Obliterates Every Mark.

It is believed that at least one automobile out of every dozen manufactured and sold is stolen. How many stolen machines are ever recovered by their rightful owners is another question.

Good locking devices or thief signals are not to be despised. They are a sure protection against depredations by meddlesome boys, and will cause the automobile thief so much trouble that he will look for a car that is easier to take away. Where several cars are parked this will not be hard to find. Comparatively few cars are left well locked, and many stand without being locked at all. Owners sometimes forget to take the switchkey with them, leaving it in the switch lock.

Work of Professional. Should a professional automobile thief get your car, he will take good care that you will not recognize it should you see it again. You know it now chiefly by its license plates, car and engine numbers, and a few scratches, dents and slight peculiarities.

He discards the license plates, changes the engine and car numbers and obliterates every mark by which you might identify your car. Caution is his middle name. He likes to tear down several cars of the same make and reassemble them so that no two of their principal parts will be found in any one car together. He has looked everything over with great care to see whether your initials are hidden under a washer, or whether there are prick-punch holes anywhere concealed. Least you identify some scratch or dent he may use new fenders and repaint the car.

Way to Secure Car. If you could make a decisive identification of a body, frame, engine, gear case, rear axle housing or front axle, you would stand the best kind of a chance to take that car away from a crowd of claimants, even if your markings could be found on but one of these parts.

How near can we come to a system of invisible markings, unlikely of chance duplication, and readily discoverable by the owner or someone authorized by him? There is safety in numbers. Several markings on each part make it less likely that all can be obliterated.

Note of Secret Marks. Take, for an example, the following memorandum of a secret mark: "7% in. horizontally to the left of center of the right engine suspension bolt, scrape off the paint and find a drilled hole filled with lead."

If you have several such marks, carefully recorded, on different parts of the frame, your identification will become more positive, as it is highly improbable that two or more of these marks would be accidentally duplicated by some other person.

Many other methods of marking the car will suggest themselves to the inventive owner. It must be remembered, however, that secret identification marks are worthless unless they are carefully and exactly recorded and a record of them preserved.—Henry R. Thayer in Popular Science Monthly.

## TIRE PATCH IS FIRST AID TREATMENT ONLY

Permanent Repair Should Follow Soon as Possible.

Reckless Driving Over Glass, Into Curbs and Holes and Against Rocks Is Largely Responsible for Loss of Mileage.

Trying to make a blowout patch do the job of a permanent repair is a good way to ruin tires. The tire patch is a first-aid treatment to meet emergencies, but as soon after the blowout as possible it should be removed and a permanent repair made. Unless this is done, the casing will have one weak spot that is constantly growing weaker.

A blowout patch does not unite itself with the rubber stock in a tire. It remains separate, and, during the warping that takes place while the tire is in motion, chafes against the ragged edges of the cut in the casing. In time the hole reaches such proportions that it becomes difficult if not impossible to repair.

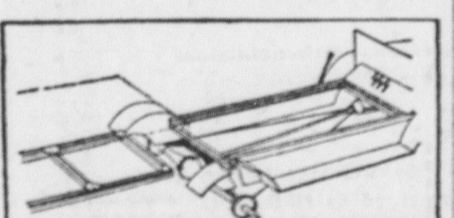
When a tread cut is responsible for the blowout, the result is usually a clean-cut hole. Severe bruises ordinarily produce a ragged hole. Where the fabric is raveled or torn apart, fabric separation is often the cause.

The standard-make tires offered the motorist today will not blow out in their prime if they are treated with care. Driving over glass, into curbs, into road holes and against rocks is usually responsible for loss of proper mileage. The safest way is to have your tires inspected regularly by a tire man. He can eradicate the cause of future trouble before it is too late.

## SAFETY AUTOMOBILE FENDER

Frame Presents Arcuated Front Members Disposed in Substantially Horizontal Planes.

The Scientific American in illustrating and describing an automobile fender, the invention of B. Kempler, 1007 Simpson street, Bronx, N. Y., says: "The invention relates to a fender comprising a rigid frame presenting



A Fragmentary Side Elevation of an Automobile Equipped With Fender.

arcuated front members disposed in substantially horizontal planes and spaced parallel to each other, rollers being mounted to revolve between the arcuated members, a wheel mounted to revolve in a horizontal plane associated with the frame so as to project ahead of the rollers in proximity to said wheel, and means for adjustably securing the frame.

## AUTOMOBILE NEWS

It is estimated that automobile tourists entering Quebec in 1921 spent no less than \$35,000,000.

In many cars looseness of the engine bolts, those which hold the engine in place, may cause misalignment of the power plant, and serious trouble will be the result.

If upon examination the crankshaft or connecting rod bearings are found to be worn a little more on the ends than in the middle it may be taken as a sure sign that the crankshaft is not quite true.

## ALL OF CUBA RUN ON ALCOHOL



Transportation is done in Cuba by alcohol, the forbidden fluid being so plentiful that it has been found cheaper to fill one's tank with alcohol instead of gasoline. In fact, 80 per cent of the motor-driven vehicles of Cuba are run by alcohol. Note the price signs; they tell the story. This is a scene from a fuel station in Havana, Cuba.

A Short Time Ago I Weighed Only 80 Pounds—Now I Weigh 112 Pounds and

## TANLAC

is what built me up so wonderfully, says Mrs. Barbara Weber, 315 Van Ness Ave., San Francisco. She is but one of thousands similarly benefited.

If you are under weight, if your digestion is impaired, if you are weak and unable to enjoy life to the fullest measure, you should take Tanlac. At all good druggists.

## VICTIMS RESCUED

Kidney, liver, bladder and uric acid troubles are most dangerous because of their insidious attacks. Heed the first warning they give that they need attention by taking

## GOLD MEDAL HAARLEM OIL CAPSULES

The world's standard remedy for these disorders will often ward off these diseases and strengthen the body against further attacks. Three sizes, all druggists. Look for the name Gold Medal on every box and accept no imitation.

Liggett & Myers **KING PIN PLUG TOBACCO** Known as "that good kind" Try it—and you will know why

Texas Oil Fields—I have been operating in Texas Oil Fields Ten Years. Can furnish you valuable information on Wonderful Opportunities for investment here now. Big Quick Profits. Will send you my partnership plan free. If you have already invested, send \$2 and I will make confidential report on standing and holdings of your Co. Albert Leach, Flatiron Bldg., Fort Worth, Texas.

AGENTS—Big profits. Best seller on the market. Permanent business quickly established. Superior washing compound. Quality Products Co., Box 152, Altoona, Pa. Quality Baby Chicks and Hatching Eggs. The most popular breeds. Price reasonable. Circular free. ROYAL FARMS, Berwyn, Pa. 10,000 Ladies and Gentlemen to Copy ten short letters a day. We pay \$5 a week. Particulars. Phillipsburg Nov. Co., Phillipsburg, N.J.

Idle to Borrow Trouble. Sorrow comes soon enough without dependency. It does a man no good to carry around a lightning rod to attract trouble.—Aughhey.

Cuticura for Pimples Faces. To remove pimples and blackheads smear them with Cuticura Ointment. Wash off in five minutes with Cuticura Soap and hot water. Once clear keep your skin clear by using them for daily toilet purposes. Don't fail to include Cuticura Talcum. Advertisement.

Dignity and extreme politeness are often employed to keep foolish people at their distance.



Miss Florence Mossberger Newark, N. J.—"There is probably no anxiety greater for a mother than when her daughter is developing into womanhood in a weak and ailing condition. My daughter was in such a state of body and mind that it was necessary for me to take her out of school. I had tried many remedies without apparent improvement until I heard of Dr. Pierce's Favorite Prescription and Golden Medical Discovery. After using three bottles each of these medicines, my daughter regained full strength and health. I would like to add, Doctor Pierce's Remedies do all that they are advertised to do, and I can recommend them to all mothers of delicate and ailing daughters."—Mrs. Florence Mossberger, 885 Summer Avenue. Go now to your nearest drug store and obtain these wonderful remedies of Dr. Pierce's, in tablets or liquid, or send 10c for trial package to Dr. Pierce's Invalids Hotel, Buffalo, N. Y.

CURES COLDS IN A DAY PRICE 30 CENTS  
CASCARA 9 QUININE  
World's standard and is grippe remedy. Demand and has bearing Mr. Hill's patent and signature. W. H. HILL CO., DETROIT