## INSURE LONGER LIFE FOR AUTO

#### Give Car Systematic Lubrication and Keep in First-Class Condition.

"Every car that comes from an automobile factory is built to deliver certain mileage to its owner, and it is up to the owner to get this mileage through proper service and upkeep," says a bulletin issued by the mechanical first-aid department of the Chicago Motor club. "Give the car systematic lubrication, periodic inspections and overhaulings, at which time worn parts can be economically replaced to insure longer life and service. Only in this way can you get from your car the mileage it was built

Keeping in Condition.

"How long would we live if we didn't give ourselves a certain amount of exercise-if we didn't eat the things that give proper nutritionif we didn't occasionally counsel with the doctor and the dentist? And just as we insure longer life for ourselves by doing these things, so do we insure longer life and service for our car by keeping it in first-class condition. There is probably no other fine piece of mechanism which has so little attention and care paid to it as the average man gives to his automobile. Take any of our fast through trains, for instance. They run on smooth rails, with a crew trained to give them proper care, and yet many times along the route the engine is taken off and run into the roundhouse for a thorough going over and a fresh engine, just overhauled. replaces it. How many motor car drivers have the forethought to even occasionally drive their automobiles to a garage and have it checked? Timely attention given to minor defects would add years to the life of the car.

Where Fault Lies.

"The fault," continues the bulletin, "lies in the American system of living-the hurry and bustle. We have no leisure for anything-we run our cars until they break down instead of giving them proper care. A car that is given care and attention, and kept in good running order, will deliver the mileage and give the service for which the manufacturer intend-

#### Car Makers Are Turning Out Better Mechanics

Many of the motor car makers who are turning out better automobiles than ever before have undertaken to produce better mechanics to service their products. The trend is one that really means much to the motorist.

When an owner puts his car into the shop for service, labor always is one of the large items in the expense. The mechanic who is a specialist on any given car-care feature will turn out not only a better job, but a much quicker one, and the time Item in the bill thus will be less costly.

The service schools being conducted quite generally among the leaders of the industry are the fruition of a program that has been followed somewhat lackadaisically for years. Competition has taken it out of the experimental stage.

#### First Aid Planned for Paris-Deauville Highway

The Paris-Deauville road, well marked with automobile wrecks every summer, is to have regular hospital service.

First aid stations are to be established along the 140 miles of the speedway to the seashore by the touring club of France.

At each 100 points, or every mile and a half, there will be equipment for emergency medical attention. At certain points there will be provision for summoning doctors and ambulances.

The road is the most popular out of Paris, and as it leads to the country's most fashionable and most expensive resort, there always are many

#### Answer These Can you answer these ques-

tions? How fast may I drive? When may I pass a standing street car? How may I turn to the left on an intersecting street? When have I the right of way?

If you cannot answer these questions as fast as you can think and are ignorant of the correct replies, go to the nearest police station and secure a copy of the traffic regulations.

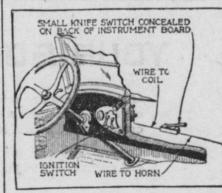
#### **Device Gives Protection**

Against Auto Thieves Nothing is more disconcerting to an auto thief than a noise which will call attention to his activities, and so the simple wiring scheme shown in the illustration should prove quite effective while the car is left in a wellpopulated district. All you need is a single pole, single throw knife

switch and a few feet of wire. The

knife switch should be concealed at

any convenient point behind the in-



Turning on Ignition Switch Starts the Horn Sounding Continuously, Foiling the Automobile Thief.

strument board. Connect one terminal of the switch to the binding post on the ignition switch, or to the wire that runs from the ignition switch to the spark coil, at any convenient point. Connect the remaining terminal of the switch to the binding post on the horn that is wired to the horn button, or to the wire itself if that is easier. When the switch is closed, turning on the ignition will cause the born to sound. - Popular Science

#### Speedometer Very Poor

Gas Mileage Indicator The speedometer is a very valuable piece of equipment, but never depend upon its reading to tell when the gasoline supply needs replenishing. Mileage is not the only indication of gas consumption. All the "miles" the engine idles are never recorded, nor the leaks in the carburetor or gas line. Also there is evaporation to be considered. Do not trust even the gas tank gauge when it is necessary to find out about the gas supply. See that it is working properly into the tank through the filler pipe when pos-

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#### **AUTOMOBILE ITEMS**

The man who looks for a gas leak with a lighted match generally finds it.

To preserve his general color scheme the hit and run driver should always drive a yellow car.

The hunting accidents can't catch up with the automobile casualties, no matter how hard they try.

Major Segrave, who set the record in auto speeding, was born in America. His father is an Irishman.

The automobile has caused some tragic episodes in demonstrating that the locomotive still has the right of

It is a good deal better for a new automobile to make a bow, as the headlines say, than it is for it to turn

Fresh oil in the crank case every 500 miles is as important to a car as fresh bedding is for the old sow. It doesn't pay to neglect either one.



The photograph, taken at New York, shows Leon J. Jeninski, Czechoslovakian boy scout, with the automobile in which he and his brother boy scout, Eugene Smorarksi, are touring the world,

#### Are Variable

Offer Opportunity for Development of New Strains for Definite Uses.

(Prepared by the United States Department of Agriculture.)

All sweet clovers are variable in their habits of growth, and many individual plants of distinct type and form may be found in nearly any sweet-clover field. This offers an opportunity for the development of new strains of sweet clover for definite uses, according to L. W. Kephart, forage crop specialist of the United States Department of Agriculture.

Better Hay Varieties. There is considerable interest at present in the production of better hay varieties, he says, since the common sweet clovers, especially the whiteflowered species, are too coarse and heavy to make good hay from the second year's growth. Several good hay varieties have already been developed, notably the early flowering Grundy County, Crystal Dwarf and Early Dwarf varieties of white sweet clover, and the Albotrea and Switzer varieties of yellow sweet clover. Recently a type of sweet clover bearing many more and finer stems than the common sorts was found at two of the western Canadian experiment sta-tions. It resembles alfalfa so closely that it is easily mistaken for that plant. This important discovery will no doubt add a distinct new type of forage plant to the present list.

The need for winter-hardy types has been met with the Arctic, or Hansen's Siberian, a white-flowered variety from western Canada. A sweet clover much better suited than the common sorts to the cold, dry climate of the northern Great Plains appears to have been developed at the Redfield (S. D.) field station of the United States Department of Agriculture.

On Acid Soils. Several persons are endeavoring to find a sweet clover that will grow on acid soils, lack of lime being a serious hindrance to culture of the crop in many localities. Still others are trying to develop a strain suited to the drought and hot winds of the southern Great Plains.

A type of sweet clover that would be exceedingly useful, according to Mr. Kephart, is one that would remain green late in the fall, start growth early the next spring, and remain green and in good feeding condition well into the following summer. A number of experimenters, both on farms and at experiment stations, have approached this type with selections of common white sweet clover. Perhaps even better results will come from tests now being made with species and varieties brought from Europe and eastern Asia, one such species this year having remained green six weeks later than any sweet clover heretofore grown.

#### Sweet Clover Doubles

Wheat Yield in Dakota J. M. Miller, who farms 1,800 acres in North Dakota, is an enthusiast when it comes to sweet clover. "Sweet clover," said Mr. Miller, "is the greatest soil builder ever discovered. One year I had a field of wheat. Half of this field had been in sweet clover the previous season. We took a crop of seed off of it and a large amount of hay, and then plowed the rest under. That part of the field which had been in sweet clover produced 35 bushels of wheat per acre. The other part produced 12 bushels per acre. The same variety seed was used and other conditions were simflar.

"We have found that sweet clover will increase the yield of corn or any other crop which follows it. Not only does it add nitrogen to the soil, but it puts the soil in fine physical condition."

#### 80+0+0+0+080+0+0+098 Agricultural Facts 80+0+0+0+0×0×0+0+0+0×0×

Soy beans with corn is an insurance against an imperfect stand.

Cull the slow-maturing pullets. They will be cull hens when they grow up, if they ever do grow,

The glazed stage is right for harvesting silage, but frosted corn makes inferior silage; better harvest too soon than too late.

Prices of dairy cattle are on an upgrade and they probably will continue to rise until about 1931 when they will reach the peak. Silos are not expensive structures,

so feeding capacity can better be en-

larged by increasing the number rather than the size. It is best to use an early nurse crop with sweet clover the same as with other legumes and the nurse crop

Never take the chances of putting a slightly defective specimen in a plate of fruit or vegetables for an exhibit. The judge is more than likely to find it.

should be sown thin.

It pays to ring-face baskets of peaches, pears, or apples because then each fruit in the face gets its share of the pressure from the cover. Too, the package sells better because it is lly, and remains in good condition over more attractive.

#### Continued Progress in Eradicating T. B.

#### Many Counties Complete Tuberculin Testing.

(Prepared by the United States Department of Agriculture.)

A summary of tuberculosis-eradication work conducted by the United States Department of Agriculture in co-operation with the various states shows excellent results during the fiscal year ended June 30, 1927. An outstanding achievement was the large increase in the number of entire counties which have completed the tuberculin testing of all cattle within their boundaries. The summary of progress shows 347 such counties distributed among 27 states. Thus more than half of the states have one or more such tuberculosis-free counties. The three leading states in this respect are North Carolina with 82 counties on the modified-accredited list, Michigan with 42 and Iowa with 30 such coun-

On July 1 a total of 17,600,380 cattle in the United States were under supervision for the eradication of bovine tuberculosis. Besides this number considerably more than four mitlion cattle are on waiting lists and will be tested as soon as the federal. state and county veterinary inspectors complete other work for those owners who signed up earlier for tuberculin testing.

The total number of cattle in herds accredited as free from tuberculosis exceeds 1,885,000. The work of tuberculosis eradication is going forward systematically in all states. During the last month of the fiscal year the inspectors engaged in tuberculin testing applied the test to more than 800,000 cattle, of which approximately 24,000 were found to be affected with the disease. The removal of such reactors from contact with healthy cattle, followed by the slaughter of diseased animals under federal inspection, is gradually reducing the extent of bovine tuberculosis throughout the country and benefiting both the live-stock industry and public health.

#### Plan for Determining Sex of Guinea Fowls

In raising guinea fowls, many amateurs and some not so amateurish, are puzzled when the time comes for marketing, as they find it difficult to select males and females to be retained for breeding purposes.

To a casual observer the male and female of the species are identical in shape, size and plumage. But a closer inspection will reveal that one has a richer color of the neck feathers, its wattles are more plump and firm, and the plumage in general is more compact. This is the male,

The "buck-wheat" call that is so commonly supposed to come from the male is, in fact, the cry of the female, usually when frightened or excited. She may be further detected by her rougher coat of feathers, and by her wattles which are somewhat pale and shrunken.

When guinea fowls are in the prime of condition, as they should be after spending the summer on free range, the difference between the male and female will not be so pronounced as it is in the early summer, just after mating time, and one should study the birds carefully to insure a balanced selection of stock for breeding pur-

#### Harvest Silage Corn

When Ears Are Mature

When corn is to be harvested for silage, it should be cut when the ears are mature but the leaves and stalks are still green. Corn cut and bound to be fed as dry forage should be cut at the same time. It should be allowed to cure in shocks until dry and then hauled in and piled. By this method the ears are mature and well filled and all of the forage value of the stalks is saved.

Corn should not be shucked out of the field until it has dried for several weeks, after it has quit growing. Otherwise the corn will be hard to shuck, will be apt to heat and mold and make poor feed. In shucking from the field it is a good practice to have a box in which to throw the better ears. These can be specially dried out and sorted for seed supply if field-selection has not been practiced, or if there is a market for seed corn.

As the corn is shucked out it should be hauled to a crib that is well ventilated, and if possible protected against rats and mice.-Extension Bulletin 237-A, Colorado Agricultural Col-

#### Rye and Wheat Are Good as Spring Soiling Crop

For a spring solling crop, fall-sown rye and wheat are excellent and are especially adaptable in the North. These can be followed with either barley or oats for an early summer soiling crop in the North. Sudan grass is, also, an excellent soiling crop for this season, and in the South sorghums and Japanese cane in particular are probably the best. Sorghums may be cut at two to three feet, but much better yields are realized if they are allowed to head.

The big need for a soiling crop is in midsummer, however, when pastures are dry. For a short season crop at this time, corn is the leader in the corn belt. It is palatable, yields heava long period of time.

# cake made with Monarch Cocoa and

maid were married, lived happily ever afterwards and had all the fine Monarch Teenie Weenie Peanut Butter sandwiches they wanted."

EVERY genuine Monarch package bears the Lion Head, the oldest trademark in the United States covering a complete line of the world's finest food products—Coffee, Tea, Cocoa, Catsup, Pickles, Peanut Butter, Canned Fruits and Vegetables, and other superior table specialties.

REID, MURDOCH & CO.



### Off to school in a hurry

# Sirial))a)

Salley Statement on .. Ready to serve · easy to digest Vigor and health for young and old Delicious with cream or hot milk

Looked Like Old Times

For a week a buffalo roamed over the farms of southwest Kansas as did his ancestors when those farms were prairies. Startled farmers did not believe their eyes when they saw the buffalo toping across their fields. Investigation proved the animal had been shipped from Yellowstone park to a ranch near Cimmaron and had escaped, to be captured after a week of

#### Pleasant Trip, Except-

A Bloomington girl started out on 1,000-mile trip. So optimistic was she that she not only did not carry a spare tire, but did not have any repair tools either.

On her return recently she was usked how she enjoyed the trip which she took alone.

Her answer was: "I didn't have a bit of tire trouble. I told you I wouldn't. And I only ran out of gas three times and out of money twice and I only got held up once. Glanapolis News.

#### Got His Money Back

In plowing near Fairlee, Md., a farmer turned up a pocketbook which he had lost two years ago while at work in the same spot. The wallet was practically decayed and a \$5 bill it contained had fallen into seven pieces. The money was forwarded to Washington to be redeemed for the benefit of the owner.

#### Saved by Her Hunger

Mme. Florestina Huebcar's appe tite ruined her funeral at Madrid, Spain. The madame, supposedly dead. suddenly sat up en route to the cemetery and demanded nourishment. The funeral attendants iled for their lives and Mme. Huebcar, deserted, calmly walked home to get a bite to eat.

#### Breaking in a Husband

The perils a prospective busband of Jersey City is willing to undergo, as related by a news dispatch from that town:

"Married in a lion's cage, Ernest P. Gervais, chauffeur, and his bride are on their honeymoon with a substantial gift of cash and furniture. The Lions ciub arranged matters. A trainer kept sharp watch on three lionesses, but they sat perfectly still."-American Mercury.

#### Sad End

Young Woman-I think they ought to rename those dyes you sold me, and call them "Old Soldier Dyes."

Chemist-Because of their long service. I suppose, madam? Young Woman-No, because they never dye, they fade away!

#### Cause and Effect Penley-I think the majority of peo-

ple sleep too much. Miss Keen-And yet you keep on writing books,

People who hear the truth beginning to come out sometimes va-

LADIES TO MAIL CARDS, PLEASANT work, \$15 to \$25 per week. Write North

12 Oz. in Each Standard Package

CHRISTMAS CARDS-SHOP EARLY Be prepared, \$2 value, 21 cards to box, all different Each has individual envelope; wen-derful buy, Order now, \$1 a box postpaid. Agents wanted.
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Wear the seal of your state, Something new, Appropriate for anyone, Sterling, salver, Sizes six to ten. Send state desired and ring size. Price one dollar postpaid, BOX 163, Dundalk, Maryland. Panama Hats Direct From Panama, Enclose 12 or 15 money order and size. Satisfaction or money returned. Mac's Tourist Service, Box 175. Cristobal. Panama,

Men to Sell Pianos in Pennsylvania, Liberal Men to Seil Pianos in Pennsylvania. Liberal salary and commission to energetic salesmen who can devote all their time to finding plano prospects and closing sales to them, and who can employ and train others to do the same. Permanent position. Previous piano experience not essential. This plan affords an opportunity for the right man after proving his ability to get into business for himself largely on our capital. Weaver Piano Co., Inc., Manufacturers, York, Pa.

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I will return your money if not catiched. AGENTS WANTED J. C. KENYON, Droggist, O-we-go, H.Y.

# ONEY OF At the first succee, benish every symptom of cold, chills, etc. with HALE'S. Relief at once — Breaks up cold positively. 30 cents at all druggists. **OREHOUND & TAR**

**Deep Chest Colds or** a Raw, Sore Throat END QUICKLY! WHEN YOU APPLY

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you can feel it penetrate and quickly loosen up a stubborn cough or cold in throat or chest.

You'll never know how soon a nerve-racking cough can be eased until you try CAMPHOROLE.

It's truly surprising how prompt it opens up clogged nostrils and takes hold of a nerve-racking cough in a way that means business, soothing and healing the sore, irritated lining of the throat, chest and bronchial tubes, gently loosens up phlegm and stops annoying throat tickle.

Then you'll know why thousands swear by CAMPHOROLE, when once you try it for Croup, Colds in Head, Throat or Chest, Asthma, Tonsilitia, Bronchitis and Catarrhal troubles.



#### Seeking Both

"Didn't you find your penny, Tom-

"No, sir, but my little brother did." "Then what are you looking for now?" "My little brother."-London Tit-

If one knows himself, he knows human nature. If one knows one pine tree, he knows the whole forest,

Some people are too honest to take advice they haven't paid for, and others are too wise.

Everything was not better forty years ago; you were just younger.



#### Disfiguring Blemishes Healed by Cuticura

Bits.

Daily use of Cuticura Soap, assisted by Cuticura Ointment when required, not only soothes and heals unsightly and annoy-ing blemishes and irritations on neck and face, but tends to prevent such con-ditions. Nothing purer, more econom-ical or more satisfactory than these fra-

Soap Me. Ointment M and Soc. Talcum Me. Sold everywhere. Sample each free. Address: "Culteurs Laboratories, Dept. 38, Maiden, Mass.

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