

ASPIRIN

Name "Bayer" on Genuine



Warning! Unless you see the name "Bayer" on package or on tablets you are not getting genuine Aspirin prescribed by physicians for twenty-one years and proved safe by millions. Take Aspirin only as told in the Bayer package for Colds, Headache, Neuralgia, Rheumatism, Earache, Toothache, Lumbago and for Pain. Handy tin boxes of twelve Bayer Tablets of Aspirin cost few cents. Druggists also sell larger packages. Aspirin is the trade mark of Bayer Manufacture of Monocetacidester of Salicylic acid.—Advertisement.

She's Suffering.

A Detroit mother with one child stated in court that she is not able to get along on \$21,000 a year. How much happier we all could be were it for not being compelled to read at the expense of the suffering of others.—Detroit News.

CATARRHAL DEAFNESS

Is greatly relieved by constitutional treatment. HALL'S CATARRH MEDICINE is a constitutional remedy. Catarrhal Deafness is caused by an inflamed condition of the mucous lining of the Eustachian Tube. When this tube is inflamed you have a rumbling sound or imperfect hearing, and when it is entirely closed deafness is the result. Unless the inflammation can be reduced, your hearing may be destroyed forever. HALL'S CATARRH MEDICINE acts through the blood on the mucous surfaces of the system, thus reducing the inflammation and assisting Nature in restoring normal conditions.

Circulars free. All Druggists. F. J. Cheney & Co., Toledo, Ohio.—Advertisement.

The poorest specimen of "fish" is he who is self-fish.

Why That Bad Back?

Is backache keeping you miserable? Are you "all played out," without strength or vigor for your work? Then find what is causing the trouble and correct it. Likely, it's your kidneys. You have probably been working too hard and neglecting rest and exercise. Your kidneys have slowed up and poisons have accumulated. That, then, is the cause of the backache, headaches, dizziness and bladder irregularities. Use Doan's Kidney Pills. Doan's have helped thousands and should help you. Ask your neighbor!

A Virginia Case

T. R. McCracken, Sta. engineer, Abingdon, Va., says: "I was troubled with heavy dragging pains through my back and hips. The kidney sections were so frequent in passage that I could hardly rest comfortably at night. I heard Doan's Kidney Pills were good and one box cured me in a short time. I have had no return of my former trouble."

Get Doan's at Any Store, 60c a Box
DOAN'S KIDNEY PILLS
FOSTER-MILBURN CO., BUFFALO, N. Y.

BETTER DEAD

Life is a burden when the body is racked with pain. Everything worries and the victim becomes despondent and downhearted. To bring back the sunshine take

GOLD MEDAL HAARLEM OIL CAPSULES

The National Remedy of Holland for over 200 years; it is an enemy of all pains resulting from kidney, liver and uric acid troubles. All druggists, three sizes.

Look for the name Gold Medal on every box and accept no imitation

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. COLLIER DRUGS, 232, 234, 236, ATLANTA, GA.

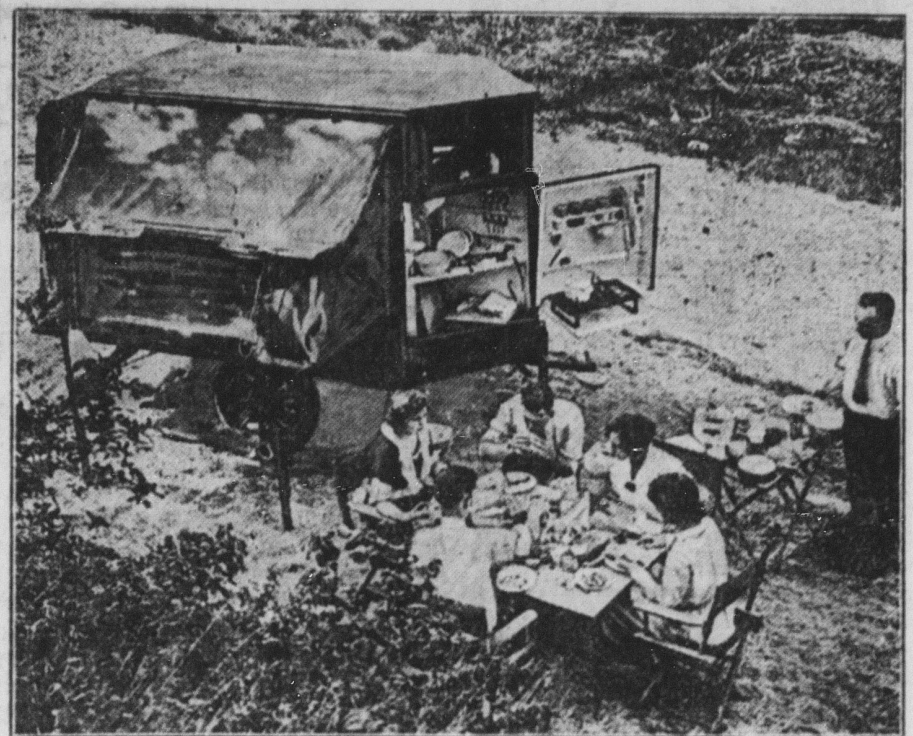
ELIXIR BABEK A GOOD TONIC And Drives Malaria Out of the System. "Your Babek" acts like magic; I have given it to numerous people in my parish who were suffering with chills, malaria and fever. I recommend it to those who are suffering and in need of a good tonic."—Rev. S. Brymanowski, St. Stephen's church, Perth Amboy, N. J.—Elixir Babek, all druggists or by Parcel Post, prepaid, from Kloczowski & Co., Washington, D. C.

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

AGENTS—QUICK SALES, BIG PROFITS. Ideal Washing Tablets; washes clothes without rubbing. Sells 1c. Samples free. M. V. BENNETT, 282 Hawthorne, YONKERS, N. Y.

Catholic Men and Women Solicitors address Dr. J. A. Courtmanche, Lebanon, N. H.

MOTOR-BUNGALOW PUTS REAL JOY IN TOURS AND CAMP LIFE



The motor-bungalow is being widely used by society folk for beach parties, week ends to the mountains and country, and for transcontinental tours. The motor-bungalow shown in the photograph is the folding type, containing two full-sized beds, with springs and mattresses, kitchenette, ice box, water tank, supply and clothes closets.

It accommodates four adults, with room for children, chairs and other camp supplies. It can be attached as a trailer behind any automobile.

MOIST COLD AIR ASSISTS ENGINE

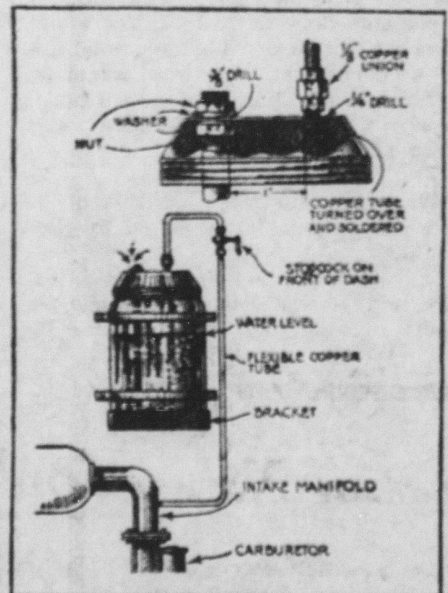
Hot Dry Air Causes Frequent Skipping and Loss of Power During Season.

HUMIDIFIER IS EASILY MADE

Mason Preserving Jar of Quart Size Placed on Back of Dash Underneath Hood Will Supply Moisture Needed.

Almost every man who owns or has run an automobile has noticed that his engine actually runs better in the very early morning or late at night, just after the dew has fallen. This is due to the amount of moisture in the air. Why contented with the frequent skipping of the engine and the loss of power due to the hot dry air of a summer day, when with a few hours' time and a little expense you can manufacture an apparatus which will give you the moist cold air that gives life to your engine?

Preserving Jar is Useful. A mason preserving jar of the quart size should be mounted on the back of the dash underneath the hood of the engine. This may be done by the use of an oil-can holder for a shelf and a couple of band iron straps to hold the glass jar in place. In the metal top, about one inch apart, drill two holes, one with a quarter-inch drill and one with a three-eighths-inch drill. Solder into the quarter-inch hole a small nipple having on its end a small



Iron Straps Fasten the Humidifier to the Dash Beneath the Hood—A Copper Pipe Runs From it to the Carburetor.

union joint such as is used with flexible copper tubing. A piece of one-eighth-inch brass or iron pipe one-half inch shorter than the height of the jar should be threaded on one end for about three-eighths of an inch. On this thread place one nut and one washer and thread through the cover of the jar, placing another washer and nut on the outside, tightening the two nuts until the cover is held rigid, and when mounted on the jar allows the pipe to extend downward to within one-half inch from the bottom. A one-eighth-inch copper tubing extends from the nipple soldered in the jar-top through the dashboard to a stopcock, and continues on back through the dash, and is tapped into the intake manifold just above the carburetor.

The jar is then filled to about three-quarters of its height with water, by opening the stopcock so the air may escape, and pouring the water down the tube in the top.

Engine Sucks Air. When the engine is running, open the stopcock on the dash, which is within reach of the operator, and the engine will suck the air from the top of the water in the jar, this tending to cause a vacuum, and air will conse-

quently enter the pipe and be delivered at the bottom of the water. As the air bubbles up through the water it is not only cooled but is saturated with moisture. This moist air passes into the intake manifold and gives the



This Shows the Complete Device as it Appears When Mounted.

same result as if the car were driven at night along the side of a river.

A bit of shellac applied with a tiny brush will help to make the joints airtight.

As the water evaporates the jar may be again refilled by pouring water down the air inlet tube. No water will enter, however, unless the stopcock on the dash is open to allow the inclosed air to escape.—Popular Science Monthly.

Tire Economics.

Keep your tires properly inflated at all times. Be sure to repair the little cuts regularly. Prevent blowouts by avoiding severe jolts and by maintaining full pressure. Have the mud bolts cleaned out and repaired at once. Be careful when inserting tubes. Avoid sudden stops, quick starts and skidding. Keep the front wheels in alignment. Use talc in the casing, but don't use too much. Avoid ruts and save the side walls. Apply chains properly and use them only when necessary.

AUTOMOBILE NEWS

Canada imported 2,265 automobiles from the United States in 1920, as compared with 1,730 in 1919.

Throughout the United States there are 189,000 automobile dealers, charging stations, garages and repair shops.

As much money is spent annually in the United States for tires as is spent for the maintenance and construction of roads.

Roping steers from automobiles is now applied on ranches at Marfa, Tex. The car has taken the place of the spirited broncho.

Automobiles and other vehicular accident attain their maximum percentage of fatalities among children from five to nine years of age.

The annual expenditures for automobile transportation in the United States is \$8,167,850,000, or an average cost per mile of 12.96 cents.

The Department of Labor figures show that the automobile industry employed 32.2 per cent more in the month of March than in February.

Motoring enthusiasts in Leamington, England, have organized a motor caravan club. The new club has a large assembly of caravans and trailers.

The 45-horsepower limousine used by General Pershing when commanding the American expeditionary forces, was recently advertised for sale in France.

ESCAPING JUICES CAUSE MUCH LOSS

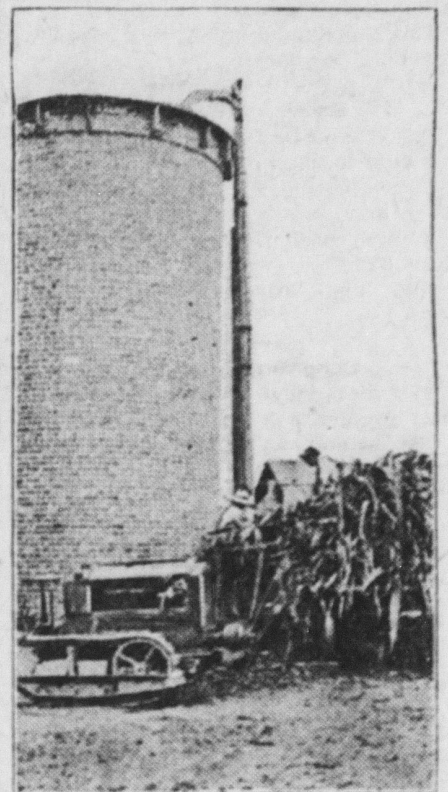
Leaching and Fermentation During Ensiling of Corn Is Made Subject of Inquiry.

SILAGE SAMPLES ANALYZED

Evidence Found of Downwash of Liquid in Silo Carrying With It Soluble Food Materials—Results Not Yet Complete.

(Prepared by the United States Department of Agriculture.)

Every farmer who has a silo knows that some change takes place in the substance of the corn or other crop conserved by this means, and it is generally assumed that some loss in



Cutting and Blowing Corn Into Silo.

substance of both moist and dry matter takes place as a result of fermentation and leaching. To ascertain as definitely as possible the amount of this loss, its causes, and means for wholly or partially preventing it, the dairy division of the United States Department of Agriculture has been conducting a series of experiments. The results of two years' tests are covered in a professional paper, Department Bulletin, 953, Nitrogen and Other Losses During the Ensiling of Corn.

Samples of Silage Analyzed.

Samples of silage in cheesecloth sacks were buried at various depths and positions in a silo 42 feet high by 14 feet in diameter, holding approximately 150 tons. The bags were weighed when put in, and samples of the silage analyzed. When the bags were reached in feeding out the silo, the contents were again weighed and analyzed.

The two years' work furnished evidence of a downwash of the juice in the silo carrying with it soluble food materials, so that the silage in the lower part of the silo may gain in food material at the expense of the upper part. There was an average loss for all the bags of nearly 10 per cent of the dry matter, which apparently is due largely to the fermentation of the carbohydrates and to the carrying away of soluble material by the juice. The sugars almost entirely disappeared. There was a considerable loss of crude fiber and of the furfural-yielding bodies. There was a loss in total nitrogen, which was larger when the corn put into the silo was immature than when mature corn was used. It is probable that this loss is due largely, if not entirely, to the nitrogenous compounds in the juice. The albuminoid nitrogen suffered a loss of over 50 per cent, while the non-albuminoid forms increased several times their original weight.

Big Escape of Juice.

There was a gain of ether extract, probably due to the formation of new ether-soluble bodies. The second season nearly 10,000 pounds of juice escaped from the silo. This juice carried a considerable percentage of nitrogen of various forms which in ordinary practice would remain in the silo.

The results are as yet incomplete, and the tests are being continued.

PUREBREDS BEST PRODUCERS

Enormous Differences Among Dairy Cows Have Been Brought Out in Number of Cases.

The value of purebred stock, say specialists in the United States Department of Agriculture, is most noticeable in those cases in which the capability of the animals is measured most directly. Among farm animals the best illustration can be found in dairy cattle, though careful yearly tests of milk and butterfat production are relatively recent affairs. The enormous differences among dairy cows when given the same opportunity have been brought out clearly in a great number of cases, and these differences are strongly inherited through both the sire and the dam. The average production for purebreds and grades is much above the average of all milk cows, which is about 4,000 pounds of milk and 160 pounds of butterfat annually.

BURN DEAD POULTRY IS EXCELLENT PLAN

Especially True in Case of Death From Disease.

Burying Not Satisfactory Because Dogs and Other Animals May Dig Carcass Up—Concrete Crematory Is Not Expensive.

(Prepared by the United States Department of Agriculture.)

Accumulations of manure in the henhouse are objectionable upon grounds of sanitation, but not more so than dead poultry. How often have you seen a dead chicken thrown into the road or trampled into the barnyard manure? The disposal of these dead bodies offers a problem for the poultryman, the correct solving of which may in many cases become a very important matter, say specialists of the United States Department of Agriculture. This is especially true, of course, in cases of death from contagious diseases, and this includes a large proportion of poultry deaths.

To throw a dead chicken on the manure pile or into the road is to invite the spread of disease. Burying is not entirely satisfactory, because unless the grave is dug deep the carcass may be scratched up by dogs or other animals. Furthermore, in the winter the ground may be frozen. Therefore, specialists declare, the best way to dispose of dead poultry is to burn the bodies.

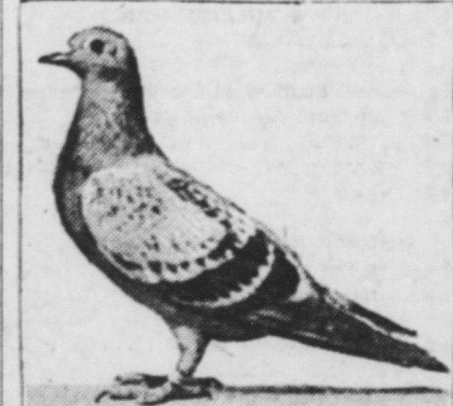
Many town and city homes have garbage burners which may be used, but where this is not available some poultrymen having hot-water heating systems burn the bodies in the furnace. This cannot be done in the summer, though, so small crematories have been built on some poultry farms. Some of these are of concrete, the size depending upon the number of birds kept on the place, and others are ordinary iron wood-burning stoves. A concrete crematory will not be expensive, and would pay for itself in safeguarding the health of all the poultry.

TOWN MAN MAY KEEP PIGEONS

Bird Has Place in Scheme of Poultry Production, but Not Always Desirable on Farm.

(Prepared by the United States Department of Agriculture.)

The one kind of poultry of questionable economic status on the farms is the pigeon, the specialists of the United States Department of Agriculture say in Secretary's Circular 107. Almost exclusively a grain eater, the pigeon renders no notable service as a conservator of waste, unless it is



Champion Homer Pigeon.

shattered grain in the fields, and that in large measure would be taken up by other poultry and by pigs. The pigeon has a place in the scheme of urban poultry production, but, except in isolated instances where conditions are peculiarly favorable, its production on farms may not be desirable.

DRINKING WATER IN SUMMER

Supply for Hogs and Chickens Overlooked on Many Farms—Skim Milk Not Sufficient.

Perhaps no animals on the farm suffer more for fresh drinking water during the summer than hogs and chickens. Hogs, particularly, are usually left with only stags and skim milk, when these hot mouths they crave cool water. Water in chickens' pans quickly evaporates, and is too often forgotten. It is positively cruel to forget any animal's drinking water needs in the summer months.

FIND FAULT WITH SEPARATOR

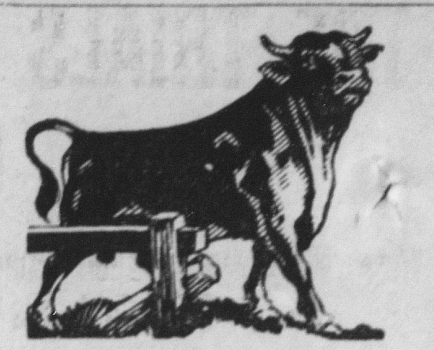
Pays to Investigate When Flow From Cream Spout Seems Smaller Than Ordinarily.

If the flow from the cream spout of the separator seems smaller than ordinarily, it usually pays to investigate. In spite of all precautions, it often happens that foreign matter lodges in the cream screw, thus causing part of the cream to be retained with the skim milk.

INFERTILE EGGS KEEP BEST

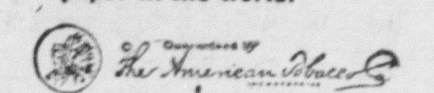
Surplus Roosters Should Be Disposed of as Soon as Hatching Egg Season Is Over.

Infertile eggs keep best when placed in "water glass." This means that used, less "roosters" should go as soon as the hatching-egg season is over. Eating the big roosters is not like tender young fivers, but the housewife with a fireless cooker can turn the toughest old male birds into several fine chicken dinners.



GENUINE "BULL" DURHAM tobacco makes 50 good cigarettes for 10c

We want you to have the best paper for "BULL." So now you can receive with each package a book of 24 leaves of BULL—the very finest cigarette paper in the world.



Sow Rye, Wheat and Oats

The South should sow more grain this fall to furnish food and feed. Let us supply you with the best tested varieties of smooth and bearded wheat.

Fulghum Oats

are the earliest oats suitable for fall sowing—very productive—are ready to harvest just before wheat crop can be followed with cow peas and soy beans. Virginia Gray Winter are the hardest oats, stool more, weigh more and are ready to cut just after wheat. If you want heavy yielding strains, tested for purity and germination, order

WOOD'S SEEDS

Abruzzi Rye

A splendid variety, especially on light soils—stools out well, gives a quick vigorous growth with large, well filled heads that mature early. Yields a good crop on land too poor for wheat—can be grazed during fall and winter without materially reducing the grain yield.

Write for information about our special grass and clover mixtures and get our new fall catalog and Crop Special giving latest prices.

T. W. WOOD & SONS SEEDSMEN RICHMOND, VIRGINIA

Vanity of the Sex.

Hubby—We've certainly got a houseful of flies.

Wife—Yes, and I think they're all females, too.

Hubby—What makes you think that?

Wife—Why, they all settle on the mirrors.

Long Distance Investment.

"What was he arrested for?" "Selling canal stock." "That isn't a criminal offense, is it?" "The canal is on Mars."

Sure Relief

BELLANS INDIGESTION 25 CENTS
6 BELLANS Hot water Sure Relief
BELLANS FOR INDIGESTION

HEALTHY PEOPLE Have Rich, Red Blood

Weak, wornout blood is responsible for a host of ills. If you would attain ruddy health, a robust body and muscular strength, you must first have rich, red blood. Thousands have enriched their blood with S. S. S., the recognized standard blood building tonic.

For Special Booklet or for individual advice, without charge, write Chief Medical Advisor, S. S. S. Co., Dept. 436, Atlanta, Ga. Get S. S. S. at your druggist.

S. S. S. For Rich, Red Blood

Cuticura Soap Clears the Skin and Keeps it Clear
Soap 25c, Ointment 25c and 50c, Talcum 25c.

FRECKLES PERMANENTLY REMOVED by Dr. Wood's... 25c