

for 70 years There are two reasons why most people prefer Monarch to any other coffee. First, the quality is

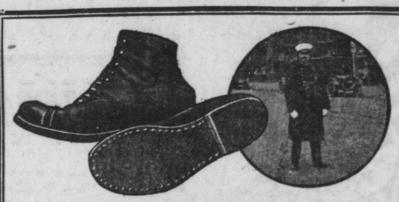
supreme and never varies. Second, the price is low, making it an economy to serve it regularly. If you have never tried Monarch there is a double treat in store for you. Order a package today. REID, MURDOCH & CO.

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OCETS: Monarch coffee, catsup, sweet pickles, condit vegetables and other products of our kitchens are by Regular Retail Grocers who own and operate their own WE NEVER SELL TO CHAIN STORES



After 15 Hard Months-His USKIDE Soles Still Good!

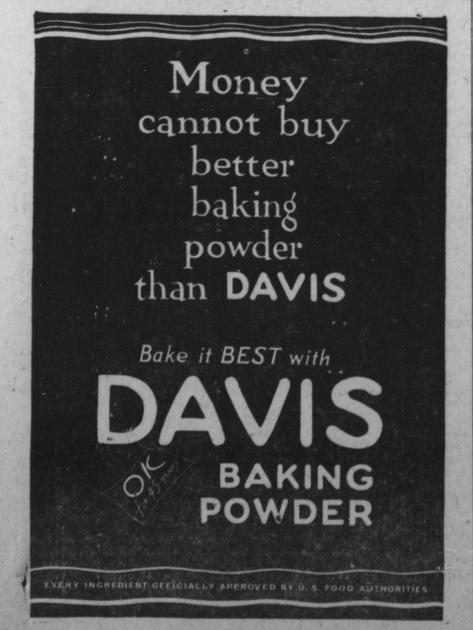
THINK of that! Marcellus R. Abel, a Cincinnati traffic officer, wore this pair of USKIDE Soles fifteen months, in rain, slush, on hot, rasping pavements.

> "I have had such comfort," he says, "cool in summer, warm and dry in winter-and they are still good for several months' wear."

USKIDE—the wonder sole for wear. It wears and wears-twice as long as best leather-often longer. USKIDE cuts your shoe bills. Have your repairman put USKIDE Soles on your shoes today. And be sure your next new shoes have genuine USKIDE Soles. The name is on the sole—for your protection.

And-for a Better Heel to Walk On! A fit companion for USKIDE Soles—the "U. S." Spring-Step Heel. Made of new Sprayed Rubber, the purest, toughest rubber known. Get onto a pair

United States Rubber Company JSKIDE Soles



Lightning Rods Gain in Favor

Weather Bureau Has Been Earnest Advocate of Protection of Buildings.

(Prepared by the United States Department of Agriculture.) For more than thirty years the weather bureau of the United States Department of Agriculture has been an earnest advocate of the protection of buildings and other property against lightning by suitable rodding. The bureau is frequently called upon to advise inquirers concerning the proper methods and materials to be employed. Occasionally plans are drawn up in detail for the protection of government structures. In 1910 the White House was rodded after plans and specifications prepared by Professor Marvin.

Study of Losses. To determine the relative liability of farm buildings to fire damage by lightning, a study of lightning fire losses was made recently by the weather bureau of the United States Department of Agriculture. The average annual loss for the whole United States is a little over \$12,000,-000 which is probably a conservative figure. Illinois has the unenviable first place, with an average annual loss of over a million dollars, part of which may be attributed to industrial sections. Texas is next in order because of its large area and the presence of highly inflammable oil-storage tanks. New York is third, for reasons similar to those affecting Illinois. Losses in North.

In the highly developed agricultural states of the North heavy losses are suffered, especially through destructive cyclonic thunderstorms. If the index number showing relative liability of farm buildings to damage is small in one state when compared with another having equally destructive and frequent thunderstorms, it is quite probable that protection against lightning is more general in the former state. Michigan, Wisconsin, Minnesota and Iowa are states where it is estimated that somewhat more than half of the farm buildings are protected by rodding.

Condition of Silo and Silage Very Important

The care used in placing the corn or sorghum that was grown this summer in the silo will determine the food value of the silage, says J. P. La-Master, chief of the dairy division at Clemson college.

Before starting to fill the silo it is very important to see that all the hoops are in place, all bad joints or cracks have been sealed, and also that tion of garden hose, the process of doors fit smoothly and tight. In order wetting the cut fodder is easy.-L. the best. On sale at all drug stores in to insure a perfect fit of the doors it is advisable to have available a roll of cheap roofing paper to be run up on the door facing on the inside and Storing Alfalfa Hay Is

thus insure the doors being air-tight. The next important step to determine is the stage of maturity of the silage crop. The total amount of dry matter and food nutrient in the silage crop increases until the time of maturity. Therefore, it is important not to cut the silage crop too green, thus losing considerable food value and also producing an acid silage which is not palatable. The stage of maturity at which corn is ready for the silo is when the grains are dented and glazed and the bottom leaves have turned brown. There is then usually some brown on the shucks of the corn also.

Silage Should Be Used

in Liberal Quantities

Present indications point to high grain and forage this fall and winter. Corn is mounting and with a short hay crop in many sections, we can look for high-priced forage. This means it will be necessary to practice economy in feeding. The live stock keeper, as a rule, loses or gains according to his knowledge and method of feeding.

Silage is the best substitute for both hay and pasture and it should be used to the limit. The cheapest forage is in the form of silage and as it is a bulky ration it should be grown on the farm and supplied in liberal quan-

Silage will lower the cost of the ration, make sure a profit from the live stock and greatly increase the value of the grops. As a rule, a silo will pay for itself the first year. What other farm investment will pay 100 per cent? Competition now demands economical

Green Corn Bad for Hogs

Avoid feeding green corn to hogs. It gives them indigestion. Green corn when fed to hogs will lower their resistance and make them susceptible to hog cholera, Many persons believe that green corn is a direct cause of hog cholera. This is impossible since the disease is caused by a virus. The connection between green corn and hog cholera is a coincidence because hog cholera is more widespread at this time of the year, but green corn is a factor.

Eggs Two-Thirds Water An egg is two-thirds water and if the flock continues to lay well it must have a constant and liberal supply of fresh water. This is just as important for pullets as it is for laying hens, in view of the fact that growing stock needs much more water now than it did a month ago because of them from the silo. It is then safe to Its larger size.

Mexican Beetle Is Spreading in East

Little Can Be Done to Control Most Serious Pest.

(Prepared by the United States Department of Agriculture.) Continuing its spread, long prophesied by the bureau of entomology of the United States Department of Agriculture, the Mexican bean beetle has extended its range eastward in Virginia to Craig and Carroll counties, being now nearly half way across the state. In West Virginia it had advanced from the southwestern border of the state eastward to Marshall, Tyler and Wetzel counties, covering about three-quarters of the state. In Indiana it is only found along the southeastern border of the state in Floyd, Clark and Jefferson counties. In Kentucky it extends over practically the entire eastern two-thirds of the state. In Ohio about the southern three-quarters of the states is infested, infestations ranging as far west as the southwestern corner of the state in Butler and Hamilton counties, and northward to Hancock, Wayne and Tuscarawas countles. It has just invaded southwestern Pennsylvania, being found in Washington and Green counties. In Wyoming the pest has extended its range 30 miles north of last year's infestation.

The seriousness of this pest has been frequently described and there seems but little that can be done to control its rapidly increasing range. The department recommends magneslum arsenate spray or dust as the most promising control measure, but advises plowing under heavily infested fields as soon as the crop is off.

Moisture in Silage Is

One Important Requisite It is essential that there should be sufficient moisture present in fodder at the time it is being placed in the silo to provide the water requirement for the ensiling process and leave the surplus necessary to have amply moist, well-made sliage after the fermentative and cooling processes have taken place. With sufficient moisture present in the ensiled mass there is little danger of the fermentation temperatures running too high. Corn in the glazed stage, or dried out through freezing or long delays in harvesting will require liberal wetting. The shortage in plant juices can be made up by the application of water in quantity sufficient to thoroughly wet the cut fodder. Water is best applied by running a small stream directly into the fodder cutter while the fodder is being passed through and blown up into the silo. With water under pressure, a valve to control the flow and a sec-Stevenson, Ontario Agricultural Col-

Always Important Task As a rule, I would judge it best to allow alfalfa hay that is put in the mow to a depth of about 8 or 10 feet to remain there for a period of three weeks before additional hay is added. I am referring now to hay that is put up while still in a semi-green condition. With this period, the heating process should, for the most part, have "spent itself."

In many sections there has been so much rainfall this season that the air is very humid, and care should be used to refrain from storing alfalfa hay that is damp with dew or rain, or that is too green. Where this is done, the heating may occur to such an extent as to blacken the hay and spontaneous combustion might occur. It is also important that the hay be spread evenly and uniformly in the mow .- L. F. Graber, Wisconsin College of Agriculture.

It isn't the total production, but the yield per cow, per hen, per acre, that

Don't blame it all on the cow. Maybe you are not feeding a balanced

It has been found that a few constructive breeders can do more than many so-called breeders.

Lambs differ from hogs and cattle in that the trade always demands them fat; they have to be fat to get good prices.

Surely the man without a silo has more reason to be concerned about the weather these days than has he who possesses one.

A cow testing association usually ends in the members weeding out the poor producing cows that fooled their owners by strutting around like a porter house steak on four legs.

When animals get sick they need careful attention. In many cases they will require medicine, and in most circumstances the administration of medicine should be under the direction of a competent veterinarian.

Freshly cut sliage in a partially filled silo produces a poisonous gas that may result in death. Air currents stirred up by the blower will dilute the gases sufficiently or drive

SAY "BAYER ASPIRIN" and INSIST!

Unless you see the "Bayer Cross" on tablets you are not getting the genuine Bayer Aspirin proved safe by millions and prescribed by physicians 24 years for



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Accept only "Bayer" package which contains proven directions. Handy "Bayer" boxes of 12 tablets-Also bottles of 24 and 100-Druggists. Argicia is the trade mark of Bayer Manufacture of Monoaceticacidester of Salicylicacid

Exploded Fallacy

"You must pay close attention to what the old folks say." "But you can have your own opin ion about some things," protested the confident small boy. "My father and my grandfather have both been say ing for years that the Washington bail club would never win the pennant."

A FEELING OF SECURITY WHEN YOU USE SWAMP-ROOT

You naturally feel secure when you know that the medicine you are about to take is absolutely pure and contains no harmful or habit-producing drugs.

Such a medicine is Dr. Kilmer's Swamp-Root, kidney, liver and bladder medicine. The same standard of purity, strength and excellence is maintained in every bottle of Swamp-Root.

It is scientifically compounded from vegetable herbs. It is not a stimulant and is taken

teaspoonful doses. It is not recommended for everything. It is nature's great helper in relieving and overcoming kidney, liver and bladder

A sworn statement of purity is with every bottle of Dr. Kilmer's Swamp-

If you need a medicine, you should have However, if you wish first to try 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.

Here's Worst Boy

Berlin has its "worst boy." He was arraigned in court recently after stealing jewelry from his grandmother, hitting his school teacher with a brick, stealing pennies out of a blind man's cup and forging a check on his uncle. The boy is fourteen years old.

A Lady of Distinction

Is recognized by the delicate, fascinating influence of the perfume she uses. A bath with Cutichra Soap and hot water to thoroughly cleanse the pores followed by a dusting with Cuticura Talcum powder usually means a clear. sweet, healthy skin.-Advertisement.

Wishes to Fade Away

Judge-Do you wish to marry again if you receive a divorce? Liza-I should say not. Ah wants to be withdrawn from circulation !-Judge.

If Worms or Tapeworm persist in your system, use the real vermifuge, Dr. Peery's "Dead Shot." Only 50 cents at your druggist or 372 Pearl St., N. Y. Adv.

Birdies

"What are those men discussing?" "Their respective golf bags." "What do you bag at golf?"

Optimism is sometimes a pose, and then it is overdone. Professional cheerfulness is obvious.

"I call that rank ingratitude." "What now?"

Ungrateful

"After I teach a girl to swim she goes to another fellow for a post-graduate course."-Boston Transcript.







Is Your Blood Starved?

ARE you unknowingly handi-capping yourself in this life race? Is it blood starvation lack of energy-building elements—that is heading you toward failure . . . unhappiness?

Examination shows that 80

out of 100 men and women are Anemic . . . and don't know that this condition is responsible for their loss of energy . . ambition.

Press your thumbnail as illustrated above. Unless the blood comes rushing back Anemia is

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Gude's Pepto-Mangan Tonic and Blood Enricher

Some married man discovered that troubles never come singly.

Every spinster insists that she is one because she wants to be.

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MOTHER:- Fletcher's Castoria is especially prepared to relieve Infants in arms and Children all ages of Constipation, Flatulency, Wind Colic and Diarrhea; allaying

Feverishness arising therefrom, and, by regulating the Stomach and Bowels, aids the assimilation of Food; giving natural sleep.

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